MASTERPLAN LIMITED
Planning and Development Advisors
領賢規劃顧問有限公司

The Secretary,
Town Planning Board,
15/F, North Point Government Offices,
333 Java Road, North Point,
Hong Kong.

21 May 2026

By Email and By Hand

Dear Sir / Madam,

Section 12A Planning Application No. Y/H21/7

Proposed Amendment to the Notes of the Approved Quarry Bay OZP No. S/H21/28 relating to the "Other Specified Uses (1)" zone annotated "Cultural and/or Commercial, Leisure and Tourism Related Uses" at Inland Lots 8590 RP (Part) and 8723 RP (Part) and Adjoining Government Land, Hoi Yu Street, Quarry Bay, Hong Kong

Submission of Further Information (FI 5)

Background

1 On the 17th March 2026 we wrote to the Town Planning Board (TPB) to request a deferral of consideration of the application for two-months from the date of the scheduled TPB meeting (27th March 2026). This was to allow for time to prepare and provide supplementary information to address the government departmental comments.

2. On the 27th March 2026 the TPB decided that the hearing could be deferred for two months from the submission of Further Information. A formal letter from TPB was received on 17th April 2026 which confirmed the deferral and advised that Further Information is required to be submitted before the 27th May 2026. On 15th April 2026, Further Information (3) was submitted and on 7th May 2026, Further Information (4) was submitted.

Further Information (5)

3. I refer to the Environmental Protection Department's (EPD) comments that the District Planning Office made available to us by email on 6th May 2026. Attached to this letter is a Schedule of Comments and Responses, together with a revised Air Quality Impact Assessment and replacement pages for the Environmental Assessment, prepared in response to those comments. Also attached are updated responses to Transport Department's (TD) comments provided to us on 27th March 2026 and replacement pages of the Traffic Impact Assessment (TIA) following further liaison with TD subsequent to our Further Information (4) submission dated 7th May 2026. Four hard copies are provided, and a soft copy has been uploaded to the designated link for this application.

4. I also refer to a meeting that was held on 19th May 2026 with Planning Department (PlanD) and Masterplan Limited. At the meeting, PlanD requested clarification on the additional GFA (of about 2,325m^2) proposed in comparison to the Approved Scheme. In this regard, we would like to note the following:

- There are no GFA or Plot Ratio restrictions stipulated under the OZP and the proposed GFA is well beneath the maximum permitted under the Buildings Ordinance.

- The proposed additional GFA comprises non-domestic GFA designed as publicly accessible open areas on the ground floor level and covered public open space. This allows for future design flexibility in creating a waterfront promenade and a series of open areas that would be integrated with vibrant retail and/or F&B offerings, thereby enhancing the overall public realm and waterfront experience. This represents a public planning gain.

- The additional GFA also represents a more optimised and effective use of land resources, while maintaining a balanced consideration of building height to ensure that it is appropriate and compatible with the surrounding context and urban environment.

5. In accordance with TPB Guideline No 32B this updated submission does not result in a "material change" of the nature of the application, and is suitable for acceptance for processing as part of the application. The updated submission includes:

   (i) technical clarification/responses to comments of relevant Government departments without changing the scheme;

   (ii) submission of revised technical assessments without major changes in the assumptions and methodologies, findings and proposed mitigation measures.

   (iii) rectification of editorial and transcription errors, and miscellaneous minor information and updating.

5. There is no change to the mix of uses, development intensity and building height. We are of the view that the Further Information is suitable for being accepted.

6 Having addressed all of the comments from the technical departments, it has been confirmed that the site can meet the requirements for implementing cultural, leisure and tourism uses, and is suitable for accommodating the proposed supporting residential use. It is therefore appropriate for "Flat" to be included in Column 2 of the Notes to the zone. The proposed Building Height Restriction of 47mPD is also shown to be appropriate and compatible with the development context within which the site is located.

7. Should the TPB accept the proposed amendments, then details can be considered through the Section 16 process that would follow.

Date of Hearing

8. TPB Guideline No. 32B states that TPB has the discretion to schedule the meeting date for consideration of the application as soon as possible on a date after the specified period for submission of further information but before the expiry of the statutory time limit, to expedite the processing of applications. Accordingly, I would be grateful if the hearing for this application could be held on the **26th June 2026**, in view of the logistical arrangements required for overseas experts who will be travelling to attend the hearing.

Yours faithfully,

I.T. Brownlee
For and On Behalf of
Masterplan Limited

Encl.
cc. DPO/HK – Mr. Elton Chung and Mr. Henry Au (By Email)
Client and Consultants (By Email)

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Application for Amendment of Plan under Section 12A of the Town Planning Ordinance (Cap. 131)

Approved Quarry Bay Outline Zoning Plan No. S/H21/28 relating to the

"Other Specified Uses (1)" annotated "Cultural and/or Commercial, Leisure and Tourism Related Uses" ("OU(1)") Zone at Inland Lots 8590 RP (Part) and 8723 RP (Part) and Adjoining Government Land,

Hoi Yu Street, Quarry Bay, Hong Kong

(Planning Application No. Y/H21/7)

FURTHER INFORMATION (5)

May 2026

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Attachment 1: Table of Response to EPD Comments

Attachment 2: Revised Air Quality Impact Assessment

Attachment 3: Replacement Pages of Environmental Assessment

Attachment 4: Updated Table of Response to TD Comments

Attachment 5: Replacement Pages of Traffic Impact Assessment

Attachment 1: Table of Response to EPD Comments

Proposed Amendments to the Notes of the Approved Quarry Bay Outline Zoning Plan No. S/H21/28 relating to the "Other Specified Uses (1)" annotated "Cultural and/or Commercial, Leisure and Tourism Related Uses" Zone at Inland Lots 8590 RP (Part) and 8723 RP (Part) and Adjoining Government Land, Hoi Yu Street, Quarry Bay, Hong Kong

(Planning Application No. Y/H21/7)

EPD's Comments to Further Information No. 3

Response to Comment from EPD dated: 6 May 2026

Comment	Response to Comment
Contact person: Ms. Virginia WONG Tel.: 2835 1109	
General Comment	
1. The site is the subject of a previous S.16 application No. A/H21/150 for proposed hotel, office, shop and services, eating place, place of recreation, sports or culture and elevated walkway with minor relaxation of building restriction, which was approved by the TPB with conditions on 22.02.2019. The applicant has proposed a revised scheme for cultural, tourism and recreational development with residential components at the subject site and the new residential units are air and noise sensitive receivers and are matters of concern with this rezoning application.	Noted. The quantitative AQIA has been comprehensively revised to address EPD"s comments on the previous submissions, with particular focus on consistency of data, modelling set-up, and presentation of results for the new residential ASRs.
2. The subject site is located about 170m from the Eastern Harbour Crossing tunnel portal, about 60m from the Eastern Harbour Crossing Ventilation building, and is adjacent to the Island Eastern Corridor, hence, the site would be **very likely subject to adverse air quality impact from these major vehicular emission sources**. Several rounds of technical comments have been provided to the applicant to facilitate the preparation of quantitative AQIA report, the quality of this simple and straightforward assessment remains unsatisfactory. A number of discrepancy / incorrect result can still be found in this submission, the consultant is required to re-submit the AQIA and re-run the air modelling to address our comment prior to submit further information.	Noted. The AQIA has been thoroughly checked and updated, including re-running the air dispersion models with corrected inputs, revising the description of source assumptions, and rectifying discrepancies in the results and contour plots.
3. Please find our detailed technical comments in **Annex A** for the applicant to revise the submission.	Noted. All detailed technical comments in Annex A have been addressed in the revised AQIA and appendices, as outlined in the responses below.

Comment	Response to Comment
Air Quality – Appendix 6 - AQIA	
1. Although several rounds of meetings and phone calls have been held to assist the applicant and the consultant in preparing this quantitative AQIA report, the quality of this relatively simple and straightforward assessment remains unsatisfactory. The consultant does not appear to meet the required professional standard, and more specific comments and guidance, including lots of detailed textural comments, are still necessary for this AQIA.	Noted. The AQIA has been thoroughly reviewed, and the air modelling has been re-run to address all discrepancies and technical comments raised.
2. Please replace all "PM2.5" with "FSP" and "PM10" with "RSP" across the report and appendices for consistency.	All references to "PM2.5" and "PM10" in the AQIA and relevant appendices have been replaced by "FSP" and "RSP" respectively for consistency. Section headings, table titles and figure captions have been updated accordingly."
3. Section 1.3.1 and Table 2-6 – Please check the maximum height of the ASRs (45+5.5= 50.5mPD) in Table 2-6 which is not consistent with Section 1.3.1 (44mPD).	Section 1.3.1 and Table 2-6 have been checked and revised to ensure consistency between the proposed building height and the maximum ASR assessment heights.
4. Table 2-2 and RtC #2 – The buffer distance requirements for different road types and industrial chimneys with various height differences are not clear. Please rectify the table.	Table 2-2 has been rectified to clearly list the recommended buffer distances between industrial/odour sources and sensitive uses in accordance with HKPSG.
5. Section 3.1.5 and RtC #10 (a) Please delete "~~"~~The" in line 1. (b) Please revise line 11-16 to "A broad-brush approach has therefore been adopted for **start** emissions estimation from this car park. The same broad-brush approach has also been applied to Hoi Chak Road, where **only four coach and heavy goods vehicles parking spaces are provided**; these parking **spaces** are approximately 135 m from the Proposed Development ~~**and are not within its direct line of sight**~~, and hence **broad-brush approach would be sufficient to estimate the start emissions**." (c) Please review if the separation distance with the parking spaces should be around 170m instead.	(a) Section 3.1.5 has been revised in accordance with the comment. (b) Lines 11–16 have been rewritten, the description has been revised. (c) The separation distance has been reviewed and updated to approximately 200m based on the measurement from GeoInfo Map data.
6. Section 3.1.6 and RtC #25 – Please delete "and an approved EIA report[1]".	The phrase "and an approved EIA report" has been deleted from Section 3.1.6.
7. Section 3.1.7 to 3.1.8 and RtC #11 – The last sentence "Major point…Kai Tak Cruise Terminal," in Section 3.1.7 should belong to	The last sentence "Major point sources…Kai Tak Cruise Terminal" has been moved from Section 3.1.7 to Section 3.1.8, so that all major

Comment	Response to Comment
Section 3.1.8. Please revise. Also, please revise the first 2 sentences in Section 3.1.8 to "The Cape Collinson Crematorium is located approximately 4.0 km from the Project site and are screened by natural terrain ~~**(high-rise buildings)**~~. The Ma Tau Kok Gas Production Plant is located approximately 3.8 km from the Project site and are also screened by ~~**natural terrain (**~~high-rise buildings~~**)**~~."	point sources are described together. The first two sentences of Section 3.1.8 have been revised to: "The Cape Collinson Crematorium is located approximately 4.0 km from the Project site and are screened by natural terrain. The Ma Tau Kok Gas Production Plant is located approximately 3.8 km from the Proposed Development and are also screened by high-rise buildings"
8. Section 3.1.8 – Please revise the 2nd last line:...direct line of ~~**sign**~~ **sight** to the Kai Tak...	Section 3.1.8 is revised.
9. Section 3.1.13, Appendix F and RtC #13 – Please provide TD"s endorsement once available.	TD"s endorsement on the traffic forecast and methodology will be provided once formally available. In the meantime, the AQIA adopts the traffic data and methodology agreed with the Project Traffic Consultant, which are consistent with the approach discussed with TD and described in Section 3.1.13 and Appendix F.
10. Section 3.1.18 and RtC #15 – (a) Please supplement RtC #15b on rationale of evening the emission for the 2 exhausts of the ventilation building. (b) Please briefly discuss that sensitivity analysis was conducted in Section 5 for scenarios of 100% emission from portal or 100% emission from ventilation building. (c) Please delete "Nevertheless, a worst-case scenario has been adopted in this assessment." and "The model details are referred to the Report.".	a) Section 3.1.18 has been revised to explain the rationale for assuming equal allocation of emissions between the 2 exhausts of the ventilation building, reflecting their identical design and balanced operating configuration b) The last sentence in Section 3.1.18 is updated as follow: "In addition, sensitivity analysis is conducted for scenarios of 100% emissions from portal and 100% emission from ventilation building, the findings and results are listed under **Section 5**". c) Phrases deleted.
11. Section 3.1.19 and RtC #25– Please confirm that the key pollutants for the paper-artifact furnace would be FSP, RSP and NO2. Please delete "Consistent with the approved EIA report referenced in Section 3.1.6, a removal efficiency of 80% for both PM10 and PM 2.5 is adopted in this study.".	Section 3.1.19 has been updated to confirm that the key pollutants for the paper-artifact furnace are FSP, RSP and NO_2, which are explicitly modelled in the AQIA. The sentence referencing removal efficiency from an approved EIA report has been deleted.
12. Section 3.1.20 and RtC #17 (a) Please revise the 1st sentence to "**According to the Kai Tak Cruise Terminal ship calls from 2026 (last edit 13 Feb 2026) and 2027 (last edit 9 Mar 2026), t**he cruise ship with the largest **engine size** berthed at the Kai Tak Cruise Terminal is Costa Serena.". (b) Please revise the last sentence to	a) 1st sentence in Section 3.1.20 has been revised to "According to the Kai Tak Cruise Terminal ship calls from 2026 (last edit 13 Feb 2026) and 2027 (last edit 9 Mar 2026), the cruise ship with the largest engine size berthed at the Kai Tak Cruise Terminal is Costa Serena." b) The last sentence has been revised to:

Comment	Response to Comment
"Detailed information for modelling marine emissions **and the ship calls** schedule in 2026 and 2027 are provided in Appendix I.".	"Detailed information for modelling marine emissions and the ship calls schedule in 2026 and 2027 are provided in **Appendix I**".
13. Section 3.1.25-3.1.26, 4.1.10, 6.1.2, 6.1.3, Appendix I, M, N, O and RtC #12 – If SO_2 is not identified as key air pollutant for all the identified Tier 2 emission sources, please delete SO_2 in the discussion and tables.	SO_2 has been removed from the discussion and tables where it is not identified as a key pollutant for the Tier 2 emission sources in Sections 3.1.25–3.1.26, 4.1.10, 6.1.2, 6.1.3 and all relevant Appendices.
14. Section 4.1.1 – Please revise line 2-3 to "incorporating contributions from all identified **vehicular, industrial and major emission sources, together with background emission contributions**."	Line 2-3 in Section 4.1.1 has been revised to "incorporates contributions from all identified vehicular, industrial and major emission sources, together with background emission contributions."
15. Section 4.1.2 – Please replace "selected critical levels" with "worst affected levels".	The term "selected critical levels" in Section 4.1.2 has been replaced by "worst-affected levels"
16. Table 4-1 – Please remove the Note.	The Note has been removed.
17. Section 4.1.4 – Please revise to "Among the representative ASRs, the **19th highest** 1-hour average," in line 3.	Section 4.1.4 has been revised to read "Among the representative ASRs, the 19th highest 1-hour average…" in line with the AQO definition.
18. Section 4.1.5 – Please revise to "For the **10th highest 24-hour average**, the worst-case…"in line 1.	Line 1 in Section 4.1.5 has been amended, "For the 10th highest 24-hour average, the worst-case…"
19. Section 4.1.6 – (a) Please revise section header to Respirable Suspended Particulates **(**RSP**)**. (b) Please revise to "For the **10th** highest 24-hour average" in line 2.	a) The section header has been revised to "Respirable Suspended Particulates (RSP)" b) Line 2 revised to "For the 10th highest 24-hour average"
20. Section 4.1.7 – (a) Please specify the worst affected height of annual RSP and respective ASR. (b) Please revise the last sentence to "The results indicate that cumulative RSP concentrations at all locations within the Project comply with the relevant AQOs."	(a) Section 4.1.7 has been updated with the worst-affected height and the respective ASR for annual RSP, based on the model outputs (b) The last sentence also revised to "The results indicate that cumulative RSP concentrations at all locations within the Proposed Development comply with the relevant AQOs."
21. Section 4.1.8 – (a) Please revise section header to Fine Suspended Particulates **(**FSP**)**. (b) Please revise to "For the **19th** highest 24-hour average" in line 2. (c) The maximum concentration for 19th highest 24-hour average FSP should be at 20 mAG at ASR013. Please revise.	(a) Text under section header has been updated revised to "Fine Suspended Particulates (FSP) (b) Line 2, revised to "For the **19th** highest 24-hour average" (c) The maximum concentration for the 19th highest 24-hour average FSP has been corrected to occur at 20mAG at ASR013, and the text has been

Comment	Response to Comment
	updated accordingly.
22. Section 4.1.9 – Please specify the worst affected height of annual FSP and respective ASR.	Section 4.1.9 has been supplemented to state explicitly the worst affected height and corresponding ASR for annual FSP, based on the model results
23. Section 4.1.12 – (a) Please replace "worst-case" with "worst affected" in line 1 and section header. (b) Please replace "unacceptable" with "adverse" in the 2nd last line. (c) Please revise the 1st sentence to "...ASR012 and ASR013, **which are in close vicinity to vehicular emissions sources (open road, portal and ventilation building).**". (d) Please supplement that according to the contour plots, there are no exceedance zone within the Proposed Development for all parameters.	Section 4.1.12 is now Section 4.1.11 (a) "Worst-case" has been replaced with "worst-affected" in both the section header and the first line. (b) "Unacceptable" has been replaced with "adverse" in the second last line. (c) The 1st sentence has been revised to: "...ASR012 and ASR013, which are in close vicinity to vehicular emission sources (open road, portal and ventilation building)." (d) This section has been supplemented to state that, "According to the contour plots, there are no exceedance zones within the Proposed Development for all parameters.", and the corresponding contour plots are provided in Appendices N
24. Section 5.1.1 – Please supplement that the Proposed Development is located close to the EHT ventilation building (around 60m?), and is predominantly affected by the emissions from the ventilation building.	Section 5.1.1 has been supplemented to state that, "The Proposed Development is located close to the EHT ventilation building (approximately 70m, based on GeoInfo Map measurement) and is predominantly affected by the emissions from the ventilation building."
25. Section 5 – In view of the potential exceedances in the results, please consider whether more realistic assumptions should be adopted e.g. use the daily profile of lowest temperature and relative humidity data in each hour for each month (i.e. 24 hours data in each month and for 12 months) instead of annual minimum. It is noted that the Annual Hourly Min for vehicular emissions were used for all NO_2 averaging periods which is over-conservative and could have resulted in exceedance. The consultant is suggested to use monthly hourly min (for short-term) or monthly hourly average (for annual) to reduce conservativeness to avoid imposing unnecessary restrictions on the proposed development.	The AQIA has been updated to adopt monthly hourly minimum (for short-term) or monthly hourly average (for annual), temperature and relative humidity data.
26. Section 5 – (a) Please delete all discussions on Case 2, which is irrelevant to the sensitivity analysis on different emission splits of portal and ventilation building. Please	a) The previous Case 2, which was not directly related to the emission split between portal and ventilation building, has been removed from the sensitivity analysis. The remaining

Comment	Response to Comment
update relevant appendices as well. Please re-number the cases accordingly. (b) It is noted that the consultant adopted cumulative approach for the sensitivity analysis, please be reminded to include all emission sources in the analysis.	cases have been renumbered accordingly. b) All sensitivity cases now adopt a cumulative approach which included all relevant emission sources (open-road, portal, ventilation building, HKFH, KT and background) for analysis.
27. Section 5.1.2 – Please revise the 1st sentence to "For the sensitivity tests, **different emission splits for the portal of and ventilation building of the EHT were adopted**, while all other emission sources were held constant.". Please delete the last sentence.	Section 5.1.2 has been revised so that the first sentence now reads, "For the sensitivity tests, different emission splits for the portal and ventilation building of the EHT were adopted, while all other emission sources were held constant." The last sentence of the section has been deleted.
28. Section 5.1.3 – Please specify that the base case has been assessed in the above Sections 3 to 4 of the AQIA.	Section 5.1.3 has been supplemented to explicitly state that the base case (now referred to as Case 1) has been assessed in Sections 3 and 4 of the AQIA, and that the sensitivity analysis in Section 5 is carried out with reference to that base case (Case 1) configuration.
29. Table 5.1 – Please delete the superscript for Note 5, and revise the results of Case 4 (re-number to 3) to "Exceedances of the 19th highest hourly NO_2 and annual NO_2 at mid-level heights near ASR012 and ASR013 at the site boundary".	The superscript for Note 5 is removed, the revision, "Exceedances of annual NO_2 at mid-level heights near ASR013 at the site boundary" is now included.
30. Section 5.1.5 – Please delete the last sentence. Please mention that detailed results are presented in Appendix O.	The last sentence of Section 5.1.5 has been deleted. The detailed numerical results for the sensitivity cases are presented in Appendix M.
31. Section 5.1.6 – Please revise line 2-6 to "…localized exceedances of **the 19th highest hourly NO_2 are predicted at 15 mAG at ASR012, and annual NO_2 at 15 and 20 mAG at both ASR012 and ASR013, which are located at the site boundary near the EHT ventilation building. All other pollutants and averaging times comply with the respective AQOs at every ASR and level, and are shown in Table 5.2. Contour plots for NO_2 for Case 4** (re-number to Case 3**) are presented in Appendix O**".	Section 5.1.6 has been rewritten in accordance with the suggested wording. Since the results been updated, It now states that, "the annual NO_2 at 20mAG at ASR013, which are located at the Southeastern corner of the Proposed Development near the EHT ventilation building. All other pollutants and averaging times comply with the respective AQOs at every ASR and level and are shown in Table 5-2. Contour plots for NO_2 for Case 3 under the worst affected height are presented in Appendix N."
32. Section 5.1.7, 5.1.8 – Please delete these sections as they duplicate with the discussion above.	Sections 5.1.7 and 5.1.8 in Section 5, have been deleted.
33. Section 5.1.9 – (a) Please replace "on the façade" with "at the site boundary" in line 2.	(a) Line 2, "on the façade" has been replaced with "at the site boundary". (b) The description of the exceedance

Comment	Response to Comment
(b) According to the contour in Appendix O, the exceedances are not confined to only two ASRs but also the area around ASR012 and ASR013. Therefore, please revise as follows:...and are confined to ~~2 ASRs~~ **the south-eastern corner of the Proposed Development**. .... (c) Please delete the last sentence, confirm and supplement whether no air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage.	area has been revised to state that the exceedances are confined to "the south-eastern corner of the Proposed Development", consistent with the contour plots in Appendix N. (c) The last sentence has been deleted and the text now confirms that no air sensitive use, including openable windows, fresh air intakes and open space for recreation, will be located within the exceedance zones at the detailed design stage.
34. Section 5.1.10 – (a) Please confirm and rewrite the summary to "Due to insufficient information from the tunnel operator, a sensitivity analysis was conducted to address the uncertainty in the emission split between the tunnel portal and the ventilation building. The sensitivity analysis demonstrates that there would be no exceedance of AQOs for all cases assessed, except Case 4 *(re-number to Case 3)*. Under the conservative Case 3, small exceedance zones for the 19th highest hourly and annual NO_2 were observed at mid-level height near ASR012 and ASR013. No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage. With appropriate design, there would be no adverse air quality impact anticipated for the Proposed Development." (b) Please delete the superscript for Note 6.	(a) Section 5.1.10 (now Section 5.1.8) has been revised to the following: "Due to insufficient information from the tunnel operator, a sensitivity analysis was conducted to address the uncertainty in the emission split between the tunnel portal and the ventilation building. The sensitivity analysis demonstrates that there would be no exceedance of AQOs for all cases assessed, except annual NO_2 in Case 3. (*which now re-number to Case 3*). Under the conservative Case 3, small exceedance zones for the annual NO2 were observed at mid-level height near ASR013, i.e. South-eastern corner of the Proposed Development. No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage. With appropriate design, there would be no adverse air quality impact anticipated for the Proposed Development." (b) The superscript for Note 6 has also been deleted.
35. Section 5.1.11 and 5.1.13 – Please delete these sections.	Sections 5.1.11 and 5.1.13 have been deleted.
36. Section 6.1.2 – Please replace "major industrial and marine point sources" with "industrial and major point sources" in line 2.	Line 2, "major industrial and marine point sources" replaced with "industrial and major point sources"
37. Section 6.1.4, 6.1.5 – Please combine these sections and revise the conclusion with reference to the revised Section 5.1.10 as commented above.	Sections 6.1.4 and 6.1.5 have been combined and revised with reference to the updated Section 5.1.8.

Comment	Response to Comment
38. Figure 2-1 and RtC #21 – Please insert the north arrow in this figure.	A north arrow has been added to Figure 2-1.
39. Appendix E and RtC #23 – (a) Please add titles on the road map by traffic consultant, road link maps with SAMP Road ID and Traffic Consultant Road ID. Please show the assessment areas in the road link map. Please remove the ASR IDs on the road link map. (b) Please indicate which roads have start emissions (e.g. by using different line colours), and the Portal and ventilation building sources in the road link map with SAMP road ID. (c) For SAMP templates, please replace "Analysis 1 & Analysis 2" with "Base Case" (p.148-236 of the combined appendices), replace "Analysis 3" with "Case 2" (p.237-324), replace "Analysis 4" with "Case 3" (p.325-412). (d) For SAMP templates, it is noted that irrelevant roads (e.g. eastbound roads, open roads outside the tunnel) were assigned to portal and VB emissions. Since emissions from portal and VB should only be contributed by the traffic in the westbound tunnel, please only assign "P001" for relevant roads (RD_068, 067, 065) in the "Road Segment" spreadsheet. Please extent RD_068 to cover the entire EHT westbound. (e) Please consider to remove the raw traffic data which is outside the ambit of EPD for AQIA.	Appendix E has been revised as follows: (a) Titles have been added to the traffic consultant's road map and the road-link maps indicating both SAMP Road IDs and Traffic Consultant Road IDs, and the assessment area is delineated. ASR IDs have been removed from the road-link map. (b) Roads with start emissions and the portal and ventilation building sources are distinguished on the road-link map (e.g. by different line colours) and labelled with their SAMP Road IDs. (c) In the SAMP templates, "Analysis 1 & Analysis 2" have been renamed "Case 1", "Analysis 3" renamed "Case 2", and "Analysis 4" renamed "Case 3" to align with Section 5. (d) Assignment of portal and VB emissions has been corrected so that only westbound tunnel roads (RD_068, RD_067, RD_065) contribute to these sources, with RD_068 extended to cover the entire EHT westbound. (e) Raw traffic data outside the ambit of AQIA assessment have been removed from the submission set.
40. Appendix H and RtC #25 – (a) Only the outdated correspondence between the consultant and HKPC is found in the combined appendix. Please append the latest 2 email replies from HKPC. (b) According to HKPC"s replies, please - Revise Note [2] to "Stack height is 3.9m based on information provided by HKPC". - Revise exit temperature to 373 and revise Note[4] to "Exit temperature of Hong Kong Funeral Home is unavailable. Referenced is made to that of paper artifact furnace at Tai Wai Pofook Memorial Hall as provide	Appendix H has been updated to include, (a) the latest two email replies from HKPC on the paper-artifact furnace, in addition to the earlier correspondence. (b) Note [2] now states "Stack height is 3.9 m based on information provided by HKPC." The exit temperature has been revised to 373 K and Note[4] now reads "Exit temperature of Hong Kong Funeral Home is unavailable. Reference is made to that of the paper-artifact furnace at Tai Wai Pofook Memorial Hall as provided by HKPC." The emission rates for FSP and RSP

Comment	Response to Comment
by HKPC.". - Revise the emission rates for FSP and RSP to 0.4 g/s, and add a note "According to HKPC, only TSP emission rate for paper artifact furnace at Tai Wai Pofook Memorial Hall is available, which is 50 mg/m^3 at the peak handling capacity of 200 kg/hr. Hence the peak TSP emission factor (g/kg) = 0.05g/m^3 x flow rate of 4m^3/s / (200kg/hr / 3600) = 3.6 g TSP /kg. For conservative assessment purpose, the TSP emission rate is applied to both RSP and FSP emission rate.". - For Note [6], please revise to "Emission factor for NO_x is 2.84 g/kg, extracted from Table 3 of the research paper Emissions Characteristics of Hazardous Air pollutants from the Incineration of Sacrificial Offerings". - Delete Note [8], [9].	have been revised to 0.4 g/s with a new note describing the derivation from the TSP emission factor and flow rate; for conservative assessment, the TSP emission factor is applied to both RSP and FSP. Note[6] has been revised to state that the NOx emission factor of 2.84 g/kg is extracted from Table 3 of the referenced research paper, and Notes[8], [9] have been deleted.
41. Appendix J – Noted that the files are provided for checking only. Please remove Appendix J in the full report.	Appendix J has been removed from the full AQIA report.
42. Appendix M, N – Please replace all "Analysis 1" with "Base Case" and "Analysis 2/3/4" with "Case 2/3".	Appendices L and M, all "Analysis 1" references have been replaced by "Case 1" and "Analysis 2/3/4" by "Case 2/3" to be consistent with the sensitivity case naming used in Section 5.
43. Appendix N – The worst affected height for 19th highest 24-hour FSP and 10th highest 24-hour RSP should be 20 mAG and 25 mAG respectively. Please provide the correct contour plots.	Appendix N now Appendix M, has been checked and updated so that the contour plots correspond to the correct worst-affected heights.
44. Appendix O – (a) Please remove the background concentrations above the tables. (b) For contour plots, please use a different colour for contour line with exceedance and shade the exceedance zones. Please add a remark that "No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage.".	(a) Background concentrations previously shown above the tables have been removed. (b) For contour plots in Appendix N, different colour has been used for contour line with exceedance and shade the exceedance zones, and a remark stating "No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage." has been added in Appendix N (Figure N8), Section 5.1.8 and Section 6.1.4.

Comment	Response to Comment
45. Please highlight all changes in the next submission.	All changes made in the AQIA report and appendices have been highlighted in the latest submission to facilitate review.
Air Quality – Air Modelling	
46. AERMET – The location of the mid-point of discrete ASRs were slightly different from that generated on SAMP. Please revise the set of AERMET files and be reminded to submit the AERMET zip file downloaded from SAMP for our review.	The AERMET zip download file from SAMP will be submitted along with the AQIA report.
47. Model Input – The emissions from HKFH and KT are missing in Cases 2-4 in the sensitivity analysis. Please review and revise the input as appropriate.	The model inputs for the sensitivity analysis cases have been reviewed. Emissions from the HKFH and KT have now been included consistently in Cases 2 and 3, in line with the Case 1 configuration. The updated AERMOD input files for all cases ensure that these point sources are represented in every cases.
48. Results – Appendix M: The concentrations of SO_2 and RSP are incorrect. In particular the 10-min SO_2 and RSP concentrations are much lower than the results calculated using model output. Please review and revise the values.	All SO2 have been removed since it is not required to be assessed; The concentration of RSP has been revised, the newly result of RSP has been updated Appendix L.
49. Results – Appendix O: Results for Sensitivity Analysis: exceedances were found for NO_2 in Cases 3 and 4. The concentrations for the following pollutants and cases did not match with the results calculated using model output. Please review and rectify the discrepancies. - Case 3 NO_2 (Note that the output of NO was misplaced in the NO_2 folder) - PM_{10} for all cases - $PM_{2.5}$ for Cases 3 and 4	(Now Appendix M) Sensitivity test has been updated; the following items has been reviewed and updated: The results and the contours are presented in the revised AQIA report and located in the correct submission folders.
50. Contour plots – Contour plot files (*.plt) or model output files for contour runs were not provided for our review. Please provide them in the next submission.	The Contour plot is now prepared along with the latest submission.
Noise Impact Assessment	
1. Section 3.7.3 & Appendix B - Please provide written proof of TD"s Endorsement on the traffic forecast data in Year 2045.	TD's endorsement on the traffic forecast and methodology will be submitted once formally available.
2. Section 3.7.6 ..... at some floor levels will reach ~~80dB(A)~~ 83dB(A)....	The sentence revised to "It is observed that all the NAPs at the southern portion of the Proposed Development orienting to the IEC will be exposed to a road traffic noise level exceeding $L_{10\ (1\ hour)}$ 70 dB(A), and at some floor levels will reach 83 dB(A)."
3. Section 3.7.6 .....to fully mitigate the adverse road traffic noise impact *meeting the*	Last sentence revised to "The Developer is committed to implement all necessary

Comment	Response to Comment
standards and requirement stipulated under HKPSG and present the updated……..	mitigation measures through combination of appropriate building design and noise mitigation measures as described in ProPECC PN 5/23 "Application of Innovative Noise Mitigation Designs in Planning Private Residential Developments against Road Traffic Noise Impact" (ProPECC PN 5/23) including single aspect building design, architectural fins, acoustic windows and balconies…etc. to address the road traffic noise impact in the detail design stage and to fully mitigate the adverse road traffic noise impact meeting the standards and requirements stipulated under HKPSG and present the updated Traffic Noise Impact Assessment (TNIA) in the S16A application stage and/or land title document"
4. Section 3.9.9 The correction for specific type of acoustic window and acoustic balcony mentioned in ProPECC PN5/23 are applicable to specific room size, dimension, opening, gap width etc., it is inappropriate to simply apply such correction. The para is suggested to revise as: ~~*If opening toward IEC for rooms with habitation purpose is found necessary during the detailed design stage, the at-receiver noise mitigation measures shall be provided.*~~ *According to ProPECC PN 5/23, the Possible Designs of "Acoustic Window (Baffle Type)" for 8m^2 rooms parallel to dominant line source provide a reduction of L10(1-hour) 6 dB(A), while possible designs of "Enhanced Acoustic Balcony (Baffle Type)" in 14m^2 parallel to dominant line source provide a reduction of L10(1-hour) 8 dB(A). As shown in Figure 3-4, about 26% of the predicted traffic noise levels are between L10(1-hour) 71 to 78 dB(A). Acoustic Window and Enhanced Acoustic Balcony would be adopted where necessary to meet the HKPSG"s standards and requirements. As the correction for specific type of acoustic window and acoustic balcony mentioned in ProPECC PN5/23 are applicable to specific room size, dimension, opening, gap width etc., should there be any variation on the proposed acoustic window and acoustic balcony, justifications together with technical documents, e.g. corrections based on*	Section 3.9.9 revised accordingly.

Comment	Response to Comment
acoustic principles, laboratory testing reports, in-situ measurement reports, etc. would be submitted to the EPD for consideration.	
5. Section 3.9.10 Single aspect building design and ~~adoption of~~ non-openable windows ~~could be considered~~ *would be adopted where necessary to meet the HKPSG"s standards and requirements*.	Last sentence of section 3.9.10 revised to "Single aspect building design and non-openable windows would be adopted where necessary to meet the HKPSG"s standards and requirements."
6. Section 3.9.11 ....The Developer is committed to fully mitigate the adverse road traffic noise impact. *The noise mitigation designs/measures would be exhausted and incorporated where necessary to meet the HKPSG"s standards and requirements.* An updated road traffic noise impact assessment	Sentence added in section 3.9.11.
7. Section 8.1.8 ....to fully mitigate the adverse road traffic noise impact *meeting the standards and requirement stipulated under HKPSG*	Last sentence of section 8.1.8 revised to "Appropriate building design and feasible mitigation measures described in ProPECC PN 5/23 will be implemented during the detailed design stage to fully mitigate the adverse road traffic noise impact meeting the standards and requirements stipulated under HKPSG."
Waste Management	
1. Following up on the previous comment item 4, please update the sections as follows: i) Section 5.5.15 - Please revise the statements to read: "The maximum number of workforces to be employed for the Project is expected at 100 workers. Based on a generation rate of 0.65 kg per worker per day, the general refuse arises from local work force during construction is estimated at 65 kg/day." Moreover, please remove the footnote 1. ii) Table 5.2 – Please remove Notes [6]. iii) Table 5.3 – The adoption of 0.53kg/person/day in the previous version is appropriate. Please revert to the previous version as below: Table 5.3 Estimated Quantities of Wastes to be Generated during Operation Phase Planned Number of Occupants: 600 from the commercial activities; 429 (+10% allowance = 472)[1]; Total EPD's Waste Generation Rate: 0.53 kg/person/day[2]; 0.86 kg/person/day[2]; 1.40 kg/person/day Estimated Waste Arising: 0.32 tpd[3]; 0.41 tpd; 0.73 tpd Example of Waste: • General Refuse • Recyclable Waste Management Options and recommended outlets: Recycle as much as possible before disposal to landfill at West New Territories Landfill Notes: [1] The flat number adopted for technical assessment shall be 165 + 10% allowance for infrastructure capacity. Average domestic household size at 2.6 from 12/2024 – 2/2025 according to the Census and Statistics Department. [2] Commercial and industrial waste at 0.53 kg/person/day and domestic waste of 0.86 kg/person/day according to Plate 2.7 Per capita disposal rates of MSW, domestic waste and commercial & industrial waste from 2015 to 2024, Monitoring of Solid Waste in Hong Kong, Waste Statistics for 2024. <https://www.wastereduction.gov.hk/sites/default/files/resources_centre/waste_statistics/msw2024_eng.pdf> [3] tpd denotes tonnes per day.	i) Section 5.5.15 revised accordingly. ii) Note [6] under Table 5.2 removed. iii) Revised.

Attachment 2: Revised Air Quality Impact Assessment

Air Quality Impact Assessment

Section 12A Proposed Amendment to the Notes of the Approved Quarry Bay OZP relating to the " Other Specified Uses" zone annotated "Cultural and/or Commercial Leisure and Tourism Related Uses"

Prepared for: Masterplan Limited
19 May 2026
Client Reference 7076998

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Document Control

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ABBREVIATION

Abbreviation	Full Term / Meaning
AERMET	AERMOD Meteorological Preprocessor
AERMOD	American Meteorological Society/USEPA Regulatory Model
APCO	Air Pollution Control Ordinance
AQIA	Air Quality Impact Assessment
AQMS	Air Quality Monitoring Station
AQOs	Air Quality Objectives
ASR	Air Sensitive Receiver
BEAM	Building Environmental Assessment Method (Hong Kong)
CO	Carbon Monoxide
EHT	Eastern Harbour Tunnel
EIA	Environmental Impact Assessment
EIAO-TM	Technical Memorandum on Environmental Impact Assessment Process
EMFAC-HK	Hong Kong Motor Vehicle Emission Factor Model
EPD	Environmental Protection Department
EU	European Union
FBSD	Franchised Bus Single Deck
FBDD	Franchised Bus Double Deck
FEHD	Food and Environmental Hygiene Department
FSD	Fire Services Department
FSP	Fine Suspended Particulates
GFA	Gross Floor Area
HKPC	Hong Kong Productivity Council
HKPSG	Hong Kong Planning Standards and Guidelines
HGV	Heavy Goods Vehicle
HGV9	Heavy Goods Vehicle over 24 tonnes
IEC	Island Eastern Corridor
J	Photolysis rate of NO_2 and O_3
k	Rate coefficient for oxidation of NO by O_3
LGV	Light Goods Vehicle
MC	Motorcycle
NFB	Non-franchised Bus
NO	Nitric Oxide
NO_2	Nitrogen Dioxide
NO_x	Nitrogen Oxides
NRMM	Non-road Mobile Machinery
O_3	Ozone
OLM	Ozone Limiting Method
PATH	Pollutants in the Atmosphere and their Transport over Hong Kong model
Pb	Lead
PC	Private Car
PTI	Public Transport Interchange

RSP	Respirable Suspended Particulates
SAMP	Smart Air Modelling Platform
SMEC	SMEC Asia Limited
SO_2	Sulphur Dioxide
TD	Transport Department
TPO	Town Planning Ordinance
VB	Ventilation Building
WRF	Weather Research and Forecasting
WSD	Water Supplies Department

1. INTRODUCTION

1.1 Project Background

1.1.1 The landholding of Marine Riches III (the Applicant) is a prime waterfront site located at IL 8590 R.P. and IL 8723 R.P. in Quarry Bay (the Original Site). The Original Site is currently zoned "Other Specified Use (Cultural and/or Commercial, Leisure and Tourism Related Uses)" (OU(1)) and "Open Space" (O) on the Quarry Bay Outline Zoning Plan (OZP) No. S/H21/28.

1.1.2 The Original Site was previously zoned "Industrial", and the approved S16 planning application No. A/H21/150 and the subsequent approved S16A Minor Amendment No. A/H21/150-1 approved on 24 August 2022 for a proposed mixed development comprising a 10 storey office block and 4 hotel blocks, (2 blocks of 11 storey, 1 block of 12 storey and 1 block of 13 storeys) including 1 storey (G/F) commercial podium, 1 basement level of commercial use and 1 basement level of internal transport facilities with a total Gross Floor Area (GFA) of 37,155m^2, a height of 41mPD for office and 34 to 41mPD for hotel, and a site coverage of 92%, for Cultural and /or Commercial, Leisure and Tourism Related Uses.

1.1.3 The approved Building Plans for the industrial building remain valid, despite the subsequent change in zoning, and construction of the industrial building commenced with work on the foundations in 2017.

1.1.4 However, the Development Bureau, the District Council Members and the General Public have visions for the waterfront site that do not include industrial use. Therefore, the Applicant has revisited the approved use of the Original Site for a hotel and office development to create exciting and interesting aspects in maximising the urban design principles and public planning gains. The new Development Proposal is a prestigious development for visitors and the public with a range of commercial, residential, tourism and entertainment use that will create unique and lively destination at the Waterfront Promenade.

1.1.5 The Applicant is aware of the Government's intention to develop a continuous Public Waterfront Promenade along the Quarry Bay Waterfront. In this regard, the OU zone is intended for use for cultural, leisure and tourism use taking advantage of the waterfront setting. The Applicant is thus willing to partly surrender the Original Site in exchange for the government land zoned OU(1) to form a new Development Site with an area of approximately 8,532m^2. The Development Site is proposed to be developed into residential, commercial and cultural facilities (the Proposed Development), rather than the hotel and office building. The Proposed Development will provide a total GFA of about 39,480m^2 with maximum building height of 44mPD on Hoi Yu Street consisting of about 67% of Residential area (approximately 26,545m^2) and about 33% of Cultural / Entertainment (including Eating Place and Shops and Services, and Covered Public Open Space (approximately 12,935m^2).

1.1.6 The Application Site will comprise the aforementioned Development Site zoned OU (1) on the Approved Quarry Bay OZP No. S/H21/28. The main purpose of this application is to identify an alternative way for achieving the Planning Intention for the "OU (1)" zone. The Planning Intention of the "OU (1)" zone is retained as in the Notes to the zone and the "cultural and/or commercial, leisure and tourism" related uses will be the main focus. The only change proposed is to request the inclusion of "flat" in Column 2 of the Notes to the "OU (1)", thus requiring submitting a planning application under Section 12A of the Town Planning Ordinance (TPO) to grant a permission from the Town Planning Board (TPB) by the Applicant. Furthermore, the maximum building height of OU(1) zone is restricted to 35mPD and so a permission from the TPB is also required for the amendment to the building height restriction.

1.1.7 SMEC Asia Limited (SMEC) has been appointed to prepare a quantitative Air Quality Impact Assessment (AQIA) to support the planning application under Section 12A of the Town Planning Ordinance (TPO) for the inclusion of "flat" in the Proposed Development.

1.2 Project Location

1.2.1 The location of the Proposed Development and its environs are shown on **Figure 1-1**, in which the uses surrounding the Proposed Development include:

- To the north: the seafront and Victoria Harbour
- To the east: MTR Corporation Quarry Bay Substation and Eastern Harbour Tunnel (EHT) Quarry Bay Ventilation Building.
- To the south: Hoi Yu Street, Island Eastern Corridor(IEC), Quarry Bay Park Phase II, and Food and Environmental Hygiene Department (FEHD) Transport Section Quarry Bay Depot.
- To the west: Water Supplies Department (WSD) Quarry Bay Saltwater Pumping Station.

1.3 Project Description

1.3.1 The Proposed Development will comprise the following:

- One single podium with three-storey basement of car parking facilities.
- Three 10-storey residential towers, and one 5-storey cultural / entertainment tower on the podium.
- The approximate GFA for Residential, and Cultural / Entertainment Uses would be about 26,545m^2, and 12,935m^2 respectively.
- The maximum building height is approximately 44mPD.

1.3.2 The layout drawings of the Proposed Development are listed in **Appendix A**.

1.3.3 The indicative layout and sectional plans of the Proposed Development are provided in the Planning Statement.

1.3.4 According to the tentative schedule, the completion year of the Proposed Development is tentatively in the fourth quarter of 2030.

1.4 Objectives of this Report

1.4.1 The quantitative Air Quality Impact Assessment (AQIA) is submitted at the Section 12A stage to address early air quality concerns in the development process. Previous qualitative assessments raised questions regarding cumulative impacts, particularly related to emissions from the Eastern Harbour Crossing Tunnel and the Ventilation Building.

1.4.2 Significant concerns were expressed by the Environmental Protection Department (EPD) in their departmental comments dated June 10, 2025, during the pre-application submission stage. It was highlighted that emissions from both the EHT portal and the Ventilation Building represent major pollution sources that may pose potential adverse impact on the proposed development. Although a quantitative air quality assessment will be necessary during the Section 16 application for mixed use following this rezoning, it is imperative to demonstrate no adverse air quality impacts at this preliminary stage to establish the feasibility of the proposed mixed use. A qualitative assessment alone is considered insufficient; thus, a quantitative evaluation is required.

1.4.3 To facilitate the early identification of potential air quality issues, quantitative AQIA is conducted during the planning application under Section 12A. This proactive approach enables concerns to be addressed before further approvals are pursued. The AQIA will focus on assessing the air quality impacts from the Island Eastern Corridor (IEC), the Ventilation Building, and portal emissions, ensuring a key understanding of air quality implications.

1.4.4 The aim of this AQIA Report is to quantitatively assess the air quality impact from the surrounding pollution sources on the Proposed Development during the operational phase.

1.5 Report Structure

1.5.1 This report is structured as follow:

- Section 1 introduction of the project background and assessment objectives.
- Section 2 describes the related regulations, standards and guidelines of this AQIA and assessment criteria.
- Section 3 describes the quantitative air quality impact assessment approach and methodology.
- Section 4 provides the quantitative air quality impact assessment results.
- Section 5 provides the sensitivity analysis results.
- Section 6 summarises the findings of this quantitative AQIA.

2. REGULATIONS, STANDARDS AND GUIDELINES

2.1 Introduction

2.1.1 This section identifies the potential air quality impacts associated with the operation of the Proposed Development. It will outline the relevant regulations, standards, guidelines and baseline condition. Mitigation measures are recommended, where necessary, as part of the assessment.

2.1.2 The assessment area of 500m from the boundary of the Proposed Development is shown in **Figure 2-1.** This AQIA assessment includes surrounding emissions from nearby vehicular and chimney sources within 500m of the Proposed Development, as well as major point sources located within a 4 km radius for cumulative quantitative assessment. The 4km assessment areas of the Proposed Development are shown in **Figure 2-2**.

2.2 Regulations, Standards, and Guidelines

2.2.1 The regulations and guidelines that are found relevant to the air quality impact assessment of the Proposed Development are summarised as below:

Air Pollution Control Ordinance (APCO) (CAP. 311)

2.2.2 Under APCO, the Hong Kong Air Quality Objectives (AQOs) has been established. The current AQOs took effect from 11 April 2025 and are listed in **Table 2-1**.

Table 2-1 Hong Kong Air Quality Objectives

Pollutant	Averaging time	Concentration limit[i] ($\mu g/m^3$)	No. of exceedances allowed
Sulphur Dioxide (SO_2)	10-minute	500	3
	24-hour	40	3
Respirable Suspended Particulates (RSP)[ii]	24-hour	75	9
	Annual	30	Not applicable
Fine Suspended Particulates (FSP)[iii]	24-hour	37.5	18
	Annual	15	Not applicable
Nitrogen Dioxide (NO_2)	1-hour	200	18
	24-hour	120	9
	Annual	40	Not applicable
Ozone (O_3)	8-hour	160	9
	Peak Season	100	Not applicable
Carbon Monoxide (CO)[vi]	1-hour	30,000	0
	8-hour	10,000	0
	24-hour	4,000	0
Lead (Pb)	Annual	0.5	Not applicable

Notes:

[i] All measurements of the concentration of gaseous air pollutants, i.e., sulphur dioxide, nitrogen dioxide, ozone and carbon monoxide, are to be adjusted to a reference temperature of 293 Kelvin and a reference pressure of 101.325 kilopascal.

[ii] Respirable suspended particulates mean suspended particles in air with a nominal aerodynamic diameter of 10μm or less.

[iii] Fine suspended particulates mean suspended particles in air with a nominal aerodynamic diameter of 2.5μm or less.

[iv] The 8-hour mean of CO concentration is calculated based on item 9 of schedule 5 of APCO. The maximum daily 8 hour mean concentration of CO in air is selected by examining 8 hour running averages, calculated from CO hourly data and updated each hour, that is:
(a) the first calculation period for a day is the period from 5pm on the previous day to 1am on that day; and
(b) the last calculation period for a day is the period from 4p.m. to 12 midnight on that day.

Odour Emission (Annex 4 of Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM))

2.2.3 Annex 4 of amended Technical Memorandum on Environmental Impact Assessment Process (EIAO-TM) stipulates that the odour level at air sensitive receiver should meet 5 odour units based on an averaging time of 5 seconds for odour prediction assessment.

Air Pollution Control (Construction Dust) Regulation (CAP. 311R)

2.2.4 Enacted under Section 43 of the APCO, the *Air Pollution Control (Construction Dust) Regulation* defines notifiable and regulatory works to ensure effective dust abatement measures have been properly implemented to reduce dust emissions for a number of construction activities.

2.2.5 The Regulation requires that any notifiable work shall give advance notice to the Environmental Protection Department (EPD), and the contractor shall ensure that the notifiable and regulatory works are carried out in accordance with the Schedule of the Regulation. Dust control and suppression measures are also provided in details in Part I to IV of the Schedule.

Air Pollution Control (Non- Road Mobile Machinery) (Emission) Regulation (CAP. 311Z)

2.2.6 This Regulation requires Non- Road Mobile Machinery (NRMM), except those exempted, to comply with the prescribed emission standards. All regulated machines include non-road vehicles, mobile machines and equipment such as excavators, air compressors and mobile generators, which sold or leased for use in Hong Kong must be approved or exempted with a proper label in a prescribed format issued by EPD.

2.2.7 The statutory emission standards for non-road vehicles are mainly Euro V standards, while regulated machines must comply with the emission standards of Stage IIIA of the European Union (EU) or the equivalent.

2.2.8 Only approved or exempted NRMMs with a proper label are allowed to be used in specified activities and locations including construction sites, container terminals and back up facilities, restricted areas of the airport, designated waste disposal facilities and specified processes.

Hong Kong Planning Standards and Guidelines (HKPSG)

2.2.9 Table 1.3 and Table 3.1 of Chapter 9 in the Hong Kong Planning Standards and Guidelines (HKPSG) shows the recommended buffer distances to various sensitive uses from common pollution sources, including industrial activities, vehicle emissions, construction and reclamation work, odour sources and other dusty use. The HKPSG buffer distance requirements are summarised in **Tables 2-2** and **2-3**.

Table 2-2 Guidelines on Usage of Open Space Site

Polluting Sources	Parameter	Buffer Distance	Permitted Uses
Road and highways	Trunk Road and Primary Distributor	> 20m	Active And Passive Recreation Uses
	District Distributor	10 – 20m	Active And Passive Recreation Uses
	District Distributor	3 – < 10m	Passive Recreation Uses, Amenity Areas
	Local Distributor	> 5m	Active And Passive Recreation Uses
	Local Distributor	< 5m	Passive Recreation Uses
	Under Flyovers	< 5m	Passive Recreation Uses
Industrial Areas	Chimney–site height difference < 20m	> 200m	Active And Passive Recreation Uses
	Chimney–site height difference < 20m	100 – 200m	Passive Recreation Uses
	Chimney–site height difference 20 – 30m	> 100m	Active And Passive Recreation Uses
	Chimney–site height difference 20 – 30m	50 – 100m	Passive Recreation Uses
	Chimney–site height difference 30 – 40m	> 50m	Active And Passive Recreation Uses
	Chimney–site height difference 30 – 40m	10 – 50m	Passive Recreation Uses
	Chimney–site height difference > 40m	> 10m	Active And Passive Recreation Uses

Notes: Refer to Table 3.1 of Chapter 9 of the HKPSG: Guidelines on Usage of Open Space Site.

Table 2-3 Recommended Buffer Distance between Industrial / Odour Source and Sensitive Use

Polluting Uses	Example of Sensitive Uses	Buffer Distance	Sensitive Uses Affected	Reference
Industrial areas with chimneys/stacks	General industrial premises with significant stack emissions	200m	Residential premises, schools, hospitals, clinics and similar ASRs	Section 3.3.2 of HKPSG Chapter 9
Odour-emitting facilities	Crematoria, waste treatment facilities, large-scale paper-artifact or joss paper burning facilities, livestock operations and other major odour sources	200m	Residential premises, schools, hospitals, clinics and similar ASRs	

Notes:

Refer to Table 1.3 of Chapter 9 of the HKPSG: Summary of Recommended Buffer Distances for Land Uses

EPD's Guidelines on Air Pollution Control for Paper Artifacts Burning at Funeral Parlours and Other Places of Worship

2.2.10 The guidelines address the burning of paper artifacts, Chinese sacrificial offerings made of paper supported by bamboo or wooden frames, which are generally much larger than joss paper and often shaped like buildings, vehicles, or aircraft for worshipping deities or ancestors at funeral parlours and other places of worship such as Chinese temples. While many premises provide burning apparatuses for public use, uncontrolled flue gas from such activities generates smoke and ash flakes that cause nuisance to nearby air-sensitive receivers, including residential premises, schools, and clinics. The guidelines help premises owners and operators implement best available control measures, such as properly designed furnaces and air pollution control equipment, to minimise these nuisances, and serve as a reference for consultants and contractors responsible for designing, constructing, and installing such systems.

EPD's Guidelines for Local Scale Air Quality Assessment Using Models

2.2.11 Provides comprehensive technical guidance for conducting air quality impact assessments using mathematical modelling approaches. The guidelines establish a three-tier assessment framework that considers project-induced emissions (Tier 1), pollutant-emitting activities in the immediate neighbourhood within 500m (Tier 2), background contribution from regional sources and major point source within 4km from the Proposed Development (Tier 3).

EPD's Guidelines on Assessing the 'Total' Air Quality Impacts

2.2.12 The guideline establishes the methodology for evaluating cumulative air quality effects by combining contributions from all three emission source tiers. The guidelines specify that primary contributions include project-induced emissions, secondary contributions encompass pollutant-emitting activities within the immediate neighbourhood, and background contributions account for pollution not covered by the first two tiers.

EPD's Guidelines on Choice of Models and Model Parameters

2.2.13 Provides technical specifications for selecting appropriate air quality models and defining input parameters for regulatory applications in Hong Kong. The guidelines recommend Schedule 1 models including AERMOD for steady-state dispersion modelling of Tier 1 and Tier 2 sources, while the PATH model system is used for Tier 3 background contributions.

EPD's Technical Notes on Air Quality Modelling.

2.2.14 Providing specific modelling guidance for different emission source types and assessment scenarios. The technical notes include specialized guidance for vehicular emissions using AERMOD, industrial emissions modelling, and updated air quality modelling approaches.

EPD's Technical Note for Modelling Vehicular Emissions Using AERMOD

2.2.15 Establishes the principles and requirements for modelling vehicular emissions using the AERMOD dispersion model for regulatory applications in Hong Kong.

EPD's PATH Data Dissemination

2.2.16 EPD's PATH Data Dissemination system provides access to the pollutants in the atmosphere and their transport over Hong Kong model outputs for environmental impact assessment applications.

EPD's User Guide for the ROAD tool in Smart Air Modelling Platform (SAMP)

2.2.17 EPD's User Guide for the ROAD tool in Smart Air Modelling Platform (SAMP) provides detailed instructions for utilising the roadway emission assessment module within the Smart Air Modelling Platform.

EPD's Guideline on Use of Temperature and Relative Humidity Data for Vehicular Emission Factor Prediction

2.2.18 EPD's Guideline on Use of Temperature and Relative Humidity Data for Vehicular Emission Factor Prediction establishes methodologies for incorporating meteorological variables into vehicular emission factor calculations using EMFAC-HK. The approach for short-term and long-term assessment for the study is detailed in **Section 3**.

EPD's Technical Note on Calculation of Start Emissions in Air Quality Impact Assessment.

2.2.19 Detailed methodology for calculating and distributing vehicle start emissions in air quality modelling.

2.3 Background Air Quality

Existing Ambient Air Quality

2.3.1 The Eastern Air Quality Monitoring Station (AQMS) is the nearest AQMS to the Proposed Development, it is located at Sai Wan Ho Fire Station which is located at approximately 1.2km to the project boundary. The latest air quality monitoring results from the previous five years (2020-2024) have been reviewed and summarised in **Table 2-4**, which depicts the trend in ambient air quality.

Table 2-4: Air Quality Monitoring Results in Eastern AQMS

Pollutant	Averaging Period	Concentration (µg/m³)[i]						Air Quality Objectives (µg/m³)
		2020	2021	2022	2023	2024	5-year mean[ii]	
Respirable Suspended Particulates (RSP)	10th highest 24-hour	60	62	49	52	61	57[76%]	75 (9)
	Annual	27	29	23	24	24	25[83%]	30
Fine Suspended Particulates (FSP)	19th highest 24-hour	29	29	28	27	33	29[77%]	37.5 (18)
	Annual	14	14.5	13	14	14.5	14[93%]	15
Nitrogen Dioxide (NO_2)	19th highest 1-hour	113	129	99	106	93	108[54%]	200 (18)
	10th highest 24-hour	59	61	53	53	50	55[46%]	120 (9)
	Annual	34	35	32	32	31	33[83%]	40
Sulphur Dioxide (SO_2)	4th highest 10-minute	16	22	35	37	11	24 [5%]	500 (3)

Pollutant	Averaging Period	Concentration (μg/m³)[i]						Air Quality Objectives (μg/m³)
		2020	2021	2022	2023	2024	5-year mean[ii]	
	4th highest 24-hour	6	5	5	4	4	5 [13%]	40 (3)
Ozone (O_3)	10th highest 8-hour	140	148	**185**	149	155	155 [97%]	160 (9)
	Peak Season	90	89	**101**	93	**101**	95 [95%]	100
Carbon Monoxide (CO)[iii]	1st Highest 1-hour	-	-	-	-	-	-	30,000 (0)
	1st Highest 8-hour	-	-	-	-	-	-	10,000 (0)
	1st Highest 24-hour	-	-	-	-	-	-	4,000 (0)

Notes:
[i] Monitoring results exceeded the AQOs are shown as **bolded**.
[ii] The 5-year mean is the average of the corresponding pollutant concentration from Year 2020 to 2024.
[iii] CO is not measured in the Eastern AQMS.

2.3.2 Based on **Table 2-4,** the monitored 5-year averaged concentrations of all air pollutants comply with the respective AQOs in recent years, except for occasional exceedance of the 8-hour average ozone level in 2022 and peak season ozone levels in 2022 and 2024. FSP in 2021 and 2024 also reached the limit level. A review of '*Air Quality in Hong Kong 2021*' and '*Air Quality in Hong Kong 2024*' indicates that the average annual FSP value for both 2021 and 2024 is 14.5 μg/m^3, which was rounded up to 15 μg/m^3 in **Table 2-4**. Carbon Monoxide (CO) is not monitored at the Eastern AQMS; however, EPD's territory-wide records indicate that CO levels at all general and roadside stations remain well below the relevant AQOs.

Predicted Background Air Quality

2.3.3 The background air quality levels in year 2030 predicted by "Pollutants in the Atmosphere and the Transport over Hong Kong 2024" Version (PATH v3.0) model released by EPD in January 2024 are adopted in this report. The background air quality levels in relevant grid (44,30) in PATH in Year 2030 (targeted completion) were reviewed and summarised in **Table 2-5**: presented as the future background air quality during the operation phase.

Table 2-5: Predicted Air Quality Result from PATH v3.0 (43,30), (43, 31), (44,30), (44,31) and (45,30)

Pollutant	Averaging Time	Concentration Limit (μg/m³)	Data Summary	Concentration (μg/m³)				
				Grid (43,30)	Grid (43,31)	Grid (44,30)	Grid (44,31)	Grid (45,30)
Respirable Suspended Particulates (RSP)	24-hour	75 (9)	10th highest	52.43	50.44	51.1	50.25	49.47
	Annual	30	-	20.24	19.33	19.81	19.09	18.81
Fine Suspended Particulates (FSP)	24-hour	37.5 (18)	19th highest	31.3	28.85	30.02	28.75	28.52
	Annual	15	-	12.54	11.73	12.17	11.53	11.31
Nitrogen Dioxide (NO_2)	1-hour	200 (18)	19th highest	74.78	90.16	70.65	85.39	70.64
	24-hour	120 (9)	10th highest	31.92	41.32	29.92	38.63	29.87
	Annual	40	-	16.09	20.02	15.85	17.23	15.27
Sulphur Dioxide (SO_2)	10-minute	500 (3)	4th highest	22.66	22.68	22.68	22.54	22.66
	24-hour	40 (3)	4th highest	6.86	6.92	6.87	6.83	6.83

Pollutant	Averaging Time	Concentration Limit (μg/m³)	Data Summary	Concentration (μg/m³)				
				Grid (43,30)	Grid (43,31)	Grid (44,30)	Grid (44,31)	Grid (45,30)
Ozone (O_3)	8-hour	160 (9)	10th highest	**171.22**	**169.94**	**170.13**	**170.88**	**169.45**
	Peak Season	100	-	**117.88**	**117.81**	**118.55**	**120.22**	**120.25**
Carbon Monoxide (CO)	1-hour	30,000 (0)	Maximum	528.72	519.86	527.25	518.72	525.06
	8-hour	10,000 (0)	Maximum	502.74	488.54	501.38	488.52	493.88
	24-hour	4,000 (0)	Maximum	475.55	459.32	477.41	459.97	472.85

Notes:

[i] Predicted results exceeded the AQOs are shown as **bolded**.

[ii] Reference conditions: temperature at 293 Kelvin and pressure at 101.325 kilopascal.

2.3.4 From **Table 2-5**, it can be observed that future background air pollutant concentration would be below AQOs, except ozone. Exceedance of O_3 is claimed to be a complex regional air pollution issue in *Air Quality in Hong Kong 2024* and is less relevant to the location of the site.

2.4 Identification of Air Sensitive Receivers (ASRs)

2.4.1 Since the design of the proposed development is still at the early stage, representative air sensitive receivers (ASRs) located at the site boundary and at appropriate assessment heights are selected. The assessment heights for the representative ASRs range from ground floor to the twelfth floor, taking into account the proposed uses such as leisure park, retail spaces and residential units. Details of the identified representative ASRs are summarised in **Table 2-6** and their locations are shown in **Figure 2-3.**

Table 2-6 Representative Air Sensitive Receivers (ASRs)

ASR ID	Base Level (mPD)	Assessment Height (mAG)	Assessment Height (mPD)
ASR 001 - ASR 018 (Site Boundary)	5	0, 1.5, 5, 10, 15, 20, 25, 30, 35, 40	5, 6.5, 10, 15, 20, 25, 30, 35, 40, 45

Notes:

[i] According to SAMP, the base level (ground floor) is 5mPD. The building height is approximately 39mAG above a base level of 5mPD.

[ii] 1.5mAG is representing human receiver, an increment of 5m is used for the AERMOD model up to 40mAG which is 1m above the maximum building height of 44mPD.

3. OPERATIONAL PHASE ASSESSMENT METHODOLOGY

Overview of Assessment Approach

3.1.1 A quantitative assessment has been carried out to evaluate the operational phase air quality impact at the identified ASRs according to the EPD's *Guidelines for Local-Scale Air Quality Assessment Using Models*. The assessment of construction phase air quality impact is included in Chapter 5 of the planning submission.

3.1.2 Cumulative air quality impact assessment has been undertaken with reference to EPD's *Guidelines on Assessing the 'Total' Air Quality Impacts*. According to the above-mentioned Guidelines, three (3) tiers of emission sources were considered. These included:

a) Tier 1 Contributions – Project-induced emissions.

b) Tier 2 Contributions – Emissions within a 500m radius that may contribute to cumulative air quality impacts.

c) Tier 3 Contributions – Represents background contributions and major point source within 4km from the Proposed Development.

3.1.3 The cumulative air quality impact assessment for the operational phase incorporated contributions from all three tiers, considering both near-field and far-field emission sources.

Identification of Pollution Sources

3.1.4 According to the current preliminary design, there are no emission sources such as industrial chimney and outdoor carparks associated with the Proposed Development. The design, maintenance and operation of the ventilation system for Car Parks will follow ProPECC PN 2/96. The location of the exhaust will be located as far as possible to ASR. The current design is subject to change in future, i.e. detailed design stage, updates of any potential pollution sources in future shall be included in the air quality assessment for the S16 application or detailed design stage.

3.1.5 Site survey was conducted on 5 May 2025 to identify and verify potential emission sources within the assessment area. There is no emission sources associated with any Public Transport Interchange (PTI) or bus depot within the 500m assessment area. The heavy goods vehicle and coach parking areas at the FEHD Transport Section Quarry Bay Depot and the Vehicle Pounds of the Hong Kong Police Force could be potential emission sources; however, these facilities will be relocated outside the 500m assessment area in 2026 (**Appendices B** and **C** refers) and therefore will not contribute to any significant impacts during the operational phase of the proposed Project. Follow-up site visits were conducted on 24 and 25 February 2026, which confirmed that the car park located on the eastern side of the EHT ventilation building is designated for private vehicles only, and heavy goods vehicles are not permitted to park there. A broad-brush approach has therefore been adopted for start emissions estimation from this car park. The same broad-brush approach has also been applied to Hoi Chak Road, where only four coach and heavy goods vehicles parking spaces are provided; these parking spaces are approximately 200m from the Proposed Development[3], and hence broad-brush approach would be sufficient to estimate the start emissions. The identified near-field emission sources for quantitative assessment include open-road vehicular emissions, particularly from the Island Eastern Corridor (IEC), as well as emissions from the tunnel portal and ventilation building of the Eastern Harbour Tunnel (EHT), and the portal of the existing acoustic enclosure. Background emission contributions are represented by the PATH v3.0 model outputs.

[3] Distance measured from GeoInfo Map (https://www.map.gov.hk/gm/)

3.1.6 The potential active chimney emissions were identified from Hong Kong Funeral Home within the 500m assessment area (**Figure 2-1**). A clean-technology paper-artifact furnace with a design capacity of 400kg/hr is installed on the premises. As detailed information required for a quantitative assessment is unavailable for this study, references have been made to communication with HKPC, as described in **Section 3.1.19**.

3.1.7 For the potential sources of marine emissions, the site visit confirmed that there are no marine parking berthing, public piers, or typhoon shelters within 500m assessment area. A review has also confirmed that no regular ferries or vessels pass through the 500m assessment area. An enquiry was made regarding any Fire Services Department (FSD) vessels berthed at the North Point Fire Station. According to the FSD's response (**Appendix D** refers), the vessels at there are solely for emergency services.

3.1.8 Major point sources within a 4km radius include emissions from the Kai Tak Cruise Terminal, The Cape Collinson Crematorium and Ma Tau Kok Gas Production Plant. The Cape Collinson Crematorium is located approximately 4.0km from the Proposed Development and is screened by natural terrain. The Ma Tau Kok Gas Production Plant is located approximately 3.8km from the Proposed Development and is also screened by high rise buildings. Therefore, emissions from these two facilities are not anticipated to have direct impacts on the representative ASRs of the Project site. Their potential contributions are adequately accounted for in the PATH model (i.e. Tier 3 contribution) and are not separately modelled using AERMOD. Only emissions from the Kai Tak Cruise Terminal are included in this quantitative assessment, with modelling details provided in **Section 3.1.20**. The Proposed Development would have direct line of sight to the Kai Tak Cruise Terminal and the separation distance is approximately 1.35km.

3.1.9 Key pollutants of concern for the current assessment are Nitrogen Dioxide (NO_2), Respirable Suspended Particulates (RSP), and Fine Suspended Particulates (FSP), which are the primary pollutants associated with vehicular emissions in Hong Kong.

3.1.10 It is confirmed that no odour sources are identified within 200m of the Proposed Development site. As stipulated in Table 1.3 of Chapter 9 of the HKPSG, odour sources must maintain a 200m separation from sensitive receivers. The project is therefore in compliance with the HKPSG requirement. The locations of open roads, tunnel portal, ventilation building, plain acoustic barriers and acoustic full enclosure portal within the 500m assessment area are shown in **Figure 2-1**.

Modelling Approach for Open-Road Emissions

3.1.11 The Proposed Development does not introduce any new roads. Vehicular tailpipe emissions from existing public open roads within the 500m assessment area have been included in the current modelling, represented as line sources. This included emissions from the Island Eastern Corridor. The road network within the assessment area is illustrated in **Figure 2-1.**

3.1.12 The EPD's Smart Air Modelling Platform (SAMP) v2.1, which is embedded with the emission factor model - EMFAC-HK version 4.3, is used to generate the model input files for modelling the emissions from open roads. Details of input information for SAMP v2.1 is shown in **Appendix E**.

3.1.13 While the anticipated project completion year is 2030, 24-hour hourly traffic data for 18 vehicle types (**Table 3-1** refers) for the year 2045—representing the maximum traffic flow scenario 15 years post-completion—has been adopted for input into the EMFAC-HK model. Additionally, the Project Traffic Consultant, MVA Hong Kong Limited, also provided traffic parameters such as hourly average vehicle speeds, speed limits, road classifications and roads with start emission. Endorsement of the traffic data has been sought from the Transport Department (TD), and the relevant documentation will be appended to **Appendix F** once available.

3.1.14 The calendar year 2030, corresponding to the EMFAC-HK model year, was adopted in the SAMP platform. To represent the worst-case scenario for the current assessment, a combination of first-year vehicle emission factors and projected maximum traffic flow in 2045 was used.

Table 3-1: EMFAC-HK Vehicle Classes

Vehicle Class Description	Fuel Type	Gross Vehicle Weight (tonnes)	Symbol 1 (in csv output file)	Symbol 2 (in bcd output file & traffic data)
Private Cars (PC)	ALL	ALL	PC	PC
Taxi	ALL	ALL	Taxi	Taxi
Light Goods Vehicles (<=2.5t)	ALL	<=2.5t	LGV<=2.5t	LGV3
Light Goods Vehicles (2.5-3.5t)	ALL	>2.5-3.5t	LGV2.5-3.5t	LGV4
Light Goods Vehicles (3.5-5.5t)	ALL	>3.5-5.5t	LGV>3.5t	LGV6
Medium & Heavy Goods Vehicles (5.5-15t)	ALL	>5.5-15t	HGV<=15t	HGV7
Medium & Heavy Goods Vehicles (15-24t)	ALL	>15-24t	HGV15-24t	HGV8
Public Light Buses	ALL	ALL	PLB	PLB
Private Light Buses (<=3.5t)	ALL	<=3.5t	PrLB<=3.5t	PV4
Private Light Buses (>3.5t)	ALL	>3.5t	PrLB>3.5t	PV5
Non-franchised Buses (<6.4t)	ALL	<=6.36t	NFB<=6.4t	NFB6
Non-franchised Buses (6.4-15t)	ALL	>6.36-15t	NFB6.4-15t	NFB7
Non-franchised Buses (15-24t)	ALL	>15-24t	NFB15-24t	NFB8
Single Deck Franchised Buses	ALL	ALL	FBSD	FBSD
Double Deck Franchised Buses	ALL	ALL	FBDD	FBDD
Motorcycles	ALL	ALL	MC	MC
Heavy Goods Vehicles (>24t)	ALL	>24t	HGV>24t	HGV9
Non-franchised Buses (>24t)	ALL	>24t	NFB>24t	NFB9

3.1.15 In the SAMP, the zero-emission vehicle scenario was selected. A percentage of 21.74% was applied to roads with start emissions for the calculation of broad-brush start emissions. The value is assumed as the proportion of local and rural roads within Hong Kong, based on the figures reported in the Table under Section 3.4 of the Annual Traffic Census 2024 published by Transport Department (TD). The broad-brush approach for estimating vehicle start (cold-start) emissions is a simplified yet conservative method. Instead of explicitly modelling every individual start event at an actual location, it distributes total estimated start emissions at all local roads across a road network. The roads with start emissions are referred to **Appendix E**. The annual minimum air temperature and relative humidity are adopted for prediction of short-term and long-term averages of RSP and FSP. To make a more realistic assumption, "monthly hourly min" is applied for NO_2 short term and "monthly hourly average" is applied for annual NO_2 in this project. Meteorological outputs of air temperature and relative humidity from the SAMP are retrieved from PATH grid locations corresponding to the road segments.

3.1.16 Adjustment to the modelled roads with acoustic barriers is according to EPD's *Modelling Open Road Emissions using AERMOD*. This includes information input for plain acoustic barriers near the roads such as physical height and the determination of the distance between barrier wall and centreline of the road.

Modelling Approach for Portal Emissions and Emissions from Ventilation Building

3.1.17 Portal emissions from the EHT and acoustic full enclosure are according to the Permanent International Association of Road Congress Report (PIARC,1991). The pollutants are assumed to eject from the portal as a portal jet such that 2/3 of the total emissions are dispersed within the first 50m of the portal and the remaining 1/3 of the total emission within the second 50m.

3.1.18 The emissions for the 2 exhausts of the ventilation building are evenly distributed since the exhaust fans are identical with the same sizes and flowrate, which was confirmed during the site visit. Detailed information on potential emissions from the EHT ventilation building is not available during the preparation of this report, according to the EHT operator's response (**Appendix G**). An emissions split of 30% from the tunnel portal and 70% from the ventilation building at Quarry Bay is provisionally assumed, based on the same emissions split used for the EHT at Cha Kwo Ling in an approved EIA Report[4]. In addition, sensitivity analysis is conducted for scenarios of 100% emissions from portal and 0% emission from ventilation building; 0% emission from portal and 100% emission from ventilation building respectively, the findings and results are presented under **Section 5**.

Modelling Approach for Industrial Emissions and Marine Emissions

3.1.19 The clean-technology paper-artifact furnace installed at the Hong Kong Funeral Home complies with the EPD's *Guidelines on Air Pollution Control for Paper Artifacts Burning at Funeral Parlours and Other Places of Worship*. For a conservative assessment, the furnace is assumed to operate at 100% utilisation, running 24 hours per day. Technical data provided by HKPC and additional modelling parameters are presented in **Appendix H**. The key pollutants for the paper artifacts furnace are FSP, RSP and NO_2.

[4] Appendix 3.7, Tseung Kwan O – Lam Tin Tunnel and Associated Works EIA Report (AEIAR-173/2013)

3.1.20 According to the Kai Tak Cruise Terminal ship calls from 2026 (last edit 13 Feb 2026) and 2027 (last edit 9 Mar 2026), the cruise ship with the largest engine size berthed at the Kai Tak Cruise Terminal is *Costa Serena*. For a worst-case scenario, it is assumed that two *Costa Serena* class vessels berthed there simultaneously, one at each berth of the Cruise Terminal. The cruise ships are modelled in hotelling mode for every hour of a day. The modelling approach and input data are based on the approved AQIA report[5]. Detailed information for modelling marine emissions and the ship calls schedule in 2026 and 2027 are provided in **Appendix I**.

Dispersion modelling by AERMOD

3.1.21 Air pollutant dispersion for Nitrogen Oxides (NO_x), RSP and FSP was simulated using the USEPA's AERMOD, which is based on Gaussian plume theory, is an accepted tool by the EPD for assessing air quality impacts. In this study, AERMOD was applied to estimate pollutant concentrations from various emission sources as discussed above. For a more conservative approach, the SAMP outputs for AERMOD-ready source input files taking the annual minimum temperature and relative humidity (RH) diurnal profiles were adopted as AERMOD model inputs. To account for ambient conditions, background pollutant concentrations were sourced from PATH v3.0.

3.1.22 Meteorological data provided to the AERMOD has been obtained from SAMP v2.1, which is embedded with the AERMET. The raw dataset is obtained from PATH v3.0 (grid 44,30), which includes WRF-derived parameters such as wind speed and direction, temperature, humidity, atmospheric pressure, cloud cover and mixing height for the year 2019. The anemometer height for the meteorological data is 8.5m. Surface characteristics such as albedo and Bowen ratio for the 10 km x 10 km domain, and surface roughness for the 1 km area, surrounding the proposed Project were derived to support the AERMET pre-processing, and are extracted from the SAMP and provided in **Appendix J**.

Conversion of NO_x to NO_2

3.1.23 For short-term NO_2 assessment, the Ozone Limiting Method (OLM), as outlined in EPD's *Guidelines on Choice of Models and Model Parameters*, has been applied to estimate the conversion of NO_x to NO_2. This method incorporates future hourly background ozone concentrations projected for the year 2030. Relevant ozone data were extracted from PATH grid cell (44,30), which encompasses the locations of the representative Air Sensitive Receivers (ASRs). The NO_2 / NO_x conversion is calculated as follows:

$$[NO_2]_{pred} = [NO_2]_{veh} + 0.1 \times [NO_x]_{marine/ind} + MIN \{[NO]_{veh} + 0.9 \times [NO_x]_{marine/ind} \text{ , or } (46/48) \times [O_3]_{bkgd}\}$$

where,

$[NO_2]_{pred}$ is the predicted NO_2 concentration

$[NO]_{veh}$ is the total predicted initial NO concentration from the emissions of open roads, ventilation building and tunnel portals

$[NO_2]_{veh}$ is the total predicted initial NO_2 concentration from the emissions of open roads, ventilation building and tunnel portals

$[NO_x]_{marine/ind}$ is the total predicted initial NO_x concentration from the marine and industrial chimney emissions

MIN means the minimum of the two values within the brackets

$[O_3]_{bkgd}$ is the representative O_3 background concentration

[5] S16 for Proposed 'Flat' (In-situ Conversion) in "Commercial (7)" Zone, No. 18 Salisbury Road, Tsim Sha Tsui, Kowloon (Kowloon Inland Lot No. 9844 (part)) (Application No. A/K1/273) - AQIA report

3.1.24 For long-term (annual average) NO_2 assessment, Jenkin Equation has been adopted for the conversion of annual average of NO_x to annual average of NO_2. The parameters $[O_x]$ and J/k were derived through analysis of the annual average concentrations of NO_x, NO_2, and O_3 recorded over the past five years at relevant EPD's AQMS. The parameters were extracted from the SAMP and are detailed in **Appendix K.**

Jenkin Equation:

$$[NO_2] = \{([NO_x] + [O_x] + J/k) - (\sqrt{([NO_x] + [O_x] + J/k)^2 - 4[NO_x][O_x]})\} / 2$$

Where

$[NO_2]$ is the annual average concentration of NO_2

$[NO_x]$ is the annual average concentration of NO_x

$[O_x]$ is the sum of the annual average concentration of NO_2 and O_3

J is the Photolysis rate of NO_2 and O_3

k is the Rate coefficient for oxidation of NO by O_3

4. ASSESSMENT RESULTS

4.1.1 This section presents the predicted cumulative operational phase concentrations of NO_2, RSP and FSP at the representative ASRs, incorporating contributions from all identified vehicular, industrial and major emission sources, together with background emission contributions. Compliance is evaluated against the latest Hong Kong Air Quality Objectives (AQOs) for the corresponding averaging times.

4.1.2 Based on the modelling results summarised in **Table 4-1**, the predicted concentrations of NO_2, RSP and FSP at the representative ASRs comply with the relevant AQOs, and no adverse air quality impact is anticipated. Detailed results for all ASRs and levels are provided in **Appendix L**, and contour plots at worst affected levels are presented in **Appendix N**.

Table 4-1 Predicted Cumulative Concentrations of Pollutants at Representative ASRs during Operational Phase

ASR	Predicted Cumulative Concentration (μg/m^3)						
	NO_2			FSP		RSP	
	19th Highest Hourly Average	10th Highest 24-Hour Average	Annual Average	19th Highest 24-Hour Average	Annual Average	10th Highest 24-Hour Average	Annual Average
AQOs	***200***	***120***	***40***	***37.5***	***15***	***75***	***30***
ASR001	82.39-120.39	37.49-56.02	18.43-26.98	30.36-30.95	12.90-13.68	51.23-52.18	20.56-21.32
ASR002	82.42-110.30	37.44-51.94	18.39-24.90	30.34-30.94	12.90-13.68	51.22-52.17	20.57-21.32
ASR003	80.52-104.91	37.34-49.36	18.36-23.68	30.31-30.94	12.90-13.67	51.21-52.15	20.56-21.31
ASR004	79.23-102.75	37.41-47.09	18.32-22.74	30.28-30.93	12.90-13.65	51.21-52.14	20.56-21.30
ASR005	79.86-99.84	36.42-46.30	18.12-22.52	30.29-30.84	12.83-13.27	51.21-52.11	20.49-20.92
ASR006	80.66-98.25	35.84-45.77	18.02-22.38	30.30-30.53	12.77-13.02	51.20-51.39	20.43-20.67
ASR007	80.98-98.61	35.34-45.30	17.98-22.28	30.31-30.54	12.73-12.86	51.18-51.25	20.39-20.51
ASR008	81.46-98.07	35.40-44.73	18.01-22.15	30.32-30.55	12.69-12.75	51.18-51.27	20.35-20.42
ASR009	81.13-99.34	35.92-45.10	18.09-22.05	30.37-30.52	12.65-12.72	51.17-51.34	20.31-20.39
ASR010	83.02-123.77	36.20-45.71	18.16-22.50	30.32-30.68	12.60-12.73	51.14-51.47	20.25-20.40
ASR011	85.38-154.04	37.24-53.64	18.62-25.13	30.26-30.86	12.62-12.88	51.17-51.59	20.27-20.56
ASR012	95.03-184.62	38.53-78.42	19.39-32.91	30.31-31.31	12.64-13.34	51.32-52.35	20.29-21.06
ASR013	97.04-177.36	37.53-84.64	19.65-35.78	30.25-31.91	12.64-13.51	51.47-53.31	20.30-21.25
ASR014	85.65-157.70	36.23-60.70	19.19-28.69	30.14-31.13	12.67-13.13	51.35-52.16	20.32-20.83
ASR015	81.75-124.98	35.74-59.25	18.64-28.53	30.35-30.78	12.71-13.14	51.26-51.58	20.36-20.84
ASR016	82.11-121.61	35.18-57.43	18.32-27.94	30.39-30.73	12.77-13.14	51.22-51.44	20.42-20.84

ASR	Predicted Cumulative Concentration (μg/m³)						
	NO_2			FSP		RSP	
	19th Highest Hourly Average	10th Highest 24-Hour Average	Annual Average	19th Highest 24-Hour Average	Annual Average	10th Highest 24-Hour Average	Annual Average
ASR017	81.59-120.71	35.75-57.87	18.23-27.85	30.36-30.77	12.80-13.17	51.23-51.65	20.46-20.87
ASR018	81.56-120.22	36.65-56.81	18.23-27.26	30.37-30.87	12.83-13.26	51.23-52.17	20.50-20.91

4.1.3 All predicted cumulative concentrations at the representative ASRs are below the respective AQOs for NO_2, RSP and FSP. No exceedance is anticipated at any level of the Proposed Development under the assessed worst-case operational scenarios.

Nitrogen Dioxide (NO_2)

4.1.4 The predicted 19th highest 1-hour average, 10th highest 24-hour average and annual average NO_2 concentrations for all identified ASRs are summarised in **Appendix L**. Among the representative ASRs, the 19th highest 1-hour average, the highest concentration for all ASRs occurs at ASR012 at the height of 15mAG, with a predicted concentration of 184.62μg/m³, compared to the AQO limit of 200μg/m³.

4.1.5 For the 10th highest 24-hour average, the worst-case concentrations can be found at ASR 013 at the height of 20mAG, with a predicted concentration of 84.64μg/m³ (compared with AQO limit of 120 μg/m³). For the worst affected annual average, the NO_2 concentration is 35.78μg/m³ at ASR 013 at the height of 20mAG (which is below the annual AQO of 40μg/m³). The results indicate that NO_2 concentrations at all locations within the Proposed Development comply with the relevant AQOs.

Respirable Suspended Particulates (RSP)

4.1.6 The predicted 10th highest 24-hour average and annual average RSP concentrations at all ASRs are summarised in **Appendix L**, for the 10th highest 24-hour average, the worst affected height can be found at ASR013 at the height of 20mAG, with a predicted concentration of 53.31μg/m³. The results indicate that RSP concentrations at all locations within the Proposed Development comply with the relevant AQOs.

4.1.7 Annual average RSP concentrations across the representative ASRs range from about 20.24 to 21.32μg/m³, which is below the annual AQO of 30μg/m³. For the annual average, the worst affected height can be found at ASR001 and ASR002 at the height of 40mAG with the predicted concentration of 21.32μg/m³. The results indicate that cumulative RSP concentrations at all locations within the Proposed Development comply with the relevant AQOs.

Fine Suspended Particulates (FSP)

4.1.8 Predicted 19th highest 24-hour average and annual average FSP concentrations for all identified ASRs are summarised in **Appendix L**. For the 19th highest 24-hour average, the worst-affected height occurs at ASR013 at 20mAG, with a predicted concentration of 31.91μg/m³, which is below the AQO of 37.5μg/m³.

4.1.9 For the annual average, the worst affected height occurs at ASR001 and ASR002 at the 40mAG, with a predicted concentration of 13.68µg/m³, which is below the annual AQO of 15µg/m³. The results indicate that FSP concentrations at all locations within the Proposed Development comply with the relevant AQOs.

Contour Distribution and Worst Affected Locations

4.1.10 Contour plots of NO_2, RSP and FSP at the levels associated with the highest predicted concentrations are provided in **Appendix N**. The contours show that higher concentrations are generally confined to the Southeastern corner directly facing the Island Eastern Corridor and in the vicinity of the main line and point sources, with concentrations decreasing towards interior and shielded façades.

4.1.11 The worst affected cumulative concentrations occur at mid-level floors of ASR012 and ASR013, which are in close vicinity to vehicular emissions sources (open road, portal and ventilation building). Even at these most exposed locations, compliance with all relevant AQOs is achieved for NO_2, RSP and FSP confirming that the Proposed Development would not experience adverse air quality impacts in the operational phase. According to the contour plots, there are no exceedance zones within the Proposed Development for all parameters.

5. SENSITIVITY ANALYSIS

5.1.1 The Proposed Development is located close to the EHT ventilation building (approximately 70m) and is predominantly affected by the emissions from the ventilation building [6]. Given the limited availability of detailed information for the EHT ventilation building adjacent to the Proposed Development, a sensitivity analysis was carried out to examine the potential range of air quality impacts on the Proposed Development under different assumptions of tunnel emission allocation between the portal and the ventilation building. The analysis aims to demonstrate the robustness of the assessment conclusions to uncertainties in the emission split and operating conditions.

5.1.2 For the sensitivity tests, different emission splits for the portal and the ventilation building of the EHT were adopted, while all other emission sources were held constant.

Sensitivity Cases

5.1.3 Three sensitivity cases were examined and are shown in **Table 5-1**. Case 1, in which 30% of tunnel emissions are assumed to discharge via the portal and 70% via the ventilation building, has been assessed in **Sections 3** and **4**; Case 2, in which 100% of tunnel emissions are discharged via the portal and 0% via the ventilation building; and Case 3, in which 0% of tunnel emissions are discharged via the portal and 100% are discharged via the ventilation building.

Table 5-1 Summary of the Sensitivity Analysis Results

Case	Description	Results
Case 1	30% of tunnel emissions discharged via portal; 70% via Quarry Bay ventilation building	Comply AQOs
Case 2	100% of tunnel emissions discharged via portal; 0% via ventilation building	Comply AQOs
Case 3	0% of tunnel emissions discharged via portal; 100% via ventilation building	Minor exceedances of the Annual NO_2 at mid-level at ASR013, the Southeastern corner of Proposed Development

5.1.4 For each case, AERMOD simulations were undertaken using the same meteorological and background conditions as the Case 1 assessment, all emissions sources were included and cumulative concentrations at all ASRs were derived in accordance with the methodology described in **Section 3**. The detailed numerical results for Cases 2 and 3 are presented in **Appendix M**.

Comparison of Results and AQO Compliance

5.1.5 For Case 1, Case 2 and Case 3, the predicted cumulative concentrations of NO_2, RSP and FSP at all ASRs comply with the relevant AQOs for all averaging times. The detailed results are presented in **Appendix M**.

[6] Distance measured from GeoInfo Map (https://www.map.gov.hk/gm/)

5.1.6 Under Case 3, in which 100% of tunnel emissions are assumed to be discharged via the Quarry Bay ventilation building, localised exceedances of the annual NO_2 at 20mAG at ASR013, which are located at the Southeastern corner of the Proposed Development near the EHT ventilation building. All other pollutants and averaging times comply with the respective AQOs at every ASR and level, and are shown in **Table 5-2**. Contour plots for NO_2 for Case 3 at the worst-affected height are presented in **Appendix N**.

Table 5-2 Results Analysis of the Case 3

ASR ID	Description	Results
Annual NO_2 AQO (40μg/m^3, no exceedance allowed)		
ASR013 (at 20mAG)	The annual average NO_2 concentration is 41.84 μg/m^3	Exceeding the AQO limit by 1.84 μg/m^3

5.1.7 The predicted NO_2 exceedances under Case 3 occur only within a narrow height band at 20mAG at the Southeastern corner of the Proposed Development which is directly facing the ventilation building and are confined to the Southeastern corner of the Proposed Development. It is confirmed that in the detailed design, no sensitive use, including openable windows, fresh air intake, open space for recreation use, will be located within the exceedance zone.

Summary

5.1.8 Due to insufficient information from the tunnel operator, a sensitivity analysis was conducted to address the uncertainty in the emission split between the tunnel portal and the ventilation building. The sensitivity analysis demonstrates that there would be no exceedance of AQOs for both case 1 and case 2 assessed. Under the conservative Case 3, small exceedance zones for the annual NO^2 were observed at mid-level height near ASR013, i.e. South-eastern corner of the Proposed Development. No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage. With appropriate design, there would be no adverse air quality impact anticipated for the Proposed Development.

5.1.9 The sensitivity analysis indicates that, with appropriate design, adverse air quality impacts attributable to tunnel ventilation on the Proposed Development are not anticipated. A quantitative AQIA will be updated and submitted at the Section 16 stage to confirm compliance with the latest design information.

6. CONCLUSION

6.1.1 This Air Quality Impact Assessment has examined the potential operational air quality impacts associated with the Proposed Development at Hoi Yu Street, Quarry Bay, for the post-completion phase. The assessment followed current EPD modelling guidance and adopted conservative assumptions for emission sources and background conditions.

6.1.2 All relevant air pollution sources, including vehicular emissions from existing roads, tunnel portal and ventilation building emissions, industrial and major point sources, and regional background contributions, were identified and quantitatively assessed. Concentrations of Nitrogen Dioxide (NO_2), Respirable Suspended Particulates (RSP) and Fine Suspended Particulates (FSP) were predicted at representative ASRs using recognised models and methodologies.

6.1.3 The modelling results indicate that the cumulative concentrations of NO_2, RSP and FSP at all representative ASRs comply with the corresponding AQOs for all averaging periods considered, including short-term and annual criteria. No potential odour impact has been identified within 200m of the Project site, and odour criteria under the HKPSG are also satisfied.

6.1.4 A sensitivity analysis was conducted to address the uncertainty in the emission split between the tunnel portal and the ventilation building. The sensitivity analysis demonstrates that there would be no exceedance of AQOs for all cases assessed, except annual NO_2 in Case 3. In the conservative Case 3, small exceedance zones for annual NO_2 were observed at mid-level height at 20mAG at ASR013, i.e. the Southeastern corner of the Proposed Development. No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones in the detailed design. With appropriate design, there would be no adverse air quality impact anticipated for the Proposed Development.

Figures

Figure 1-1 Site Location and Its Environs

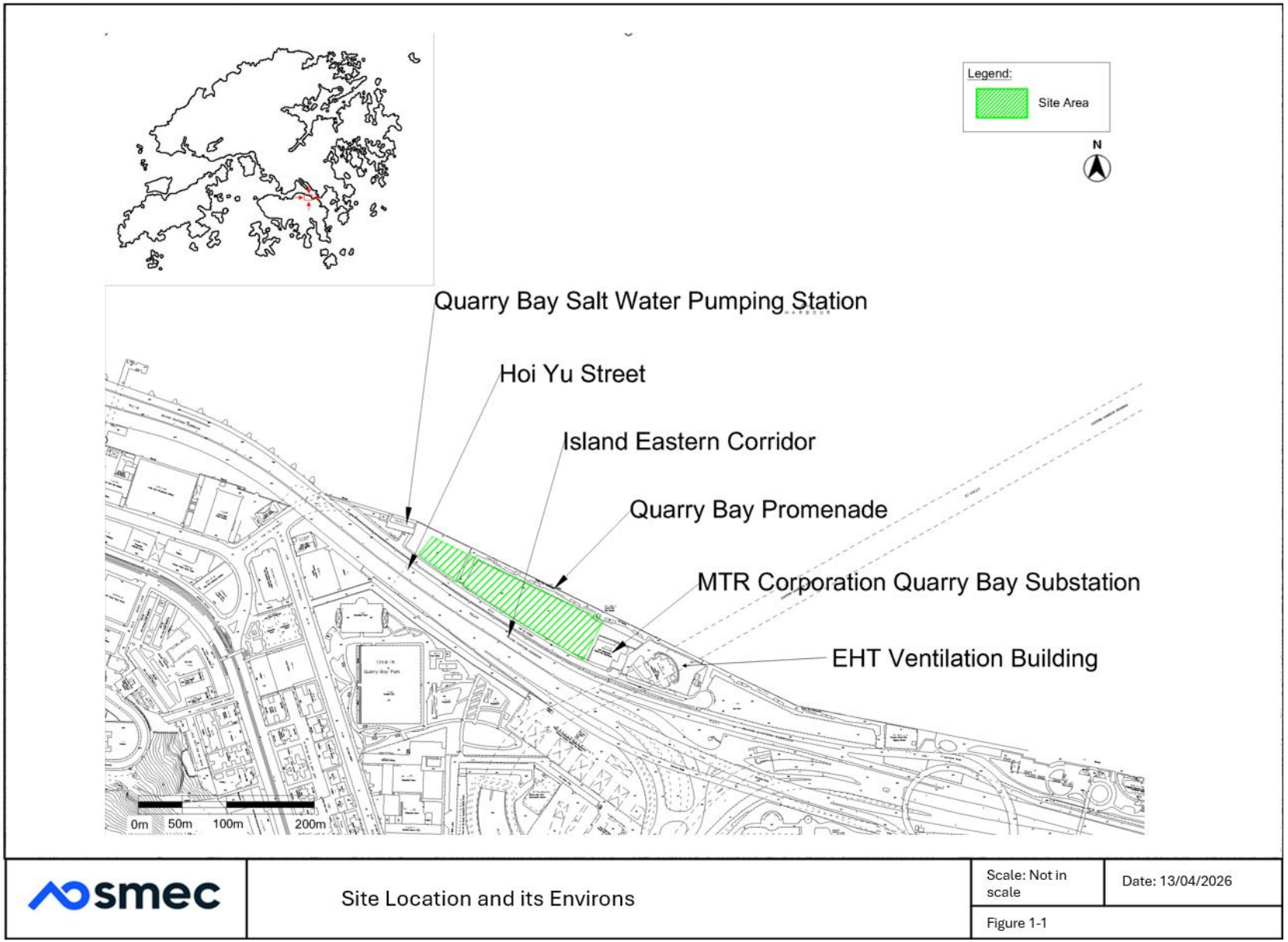


Figure 2-1 Location of Emission Sources within 500 m Assessment Area

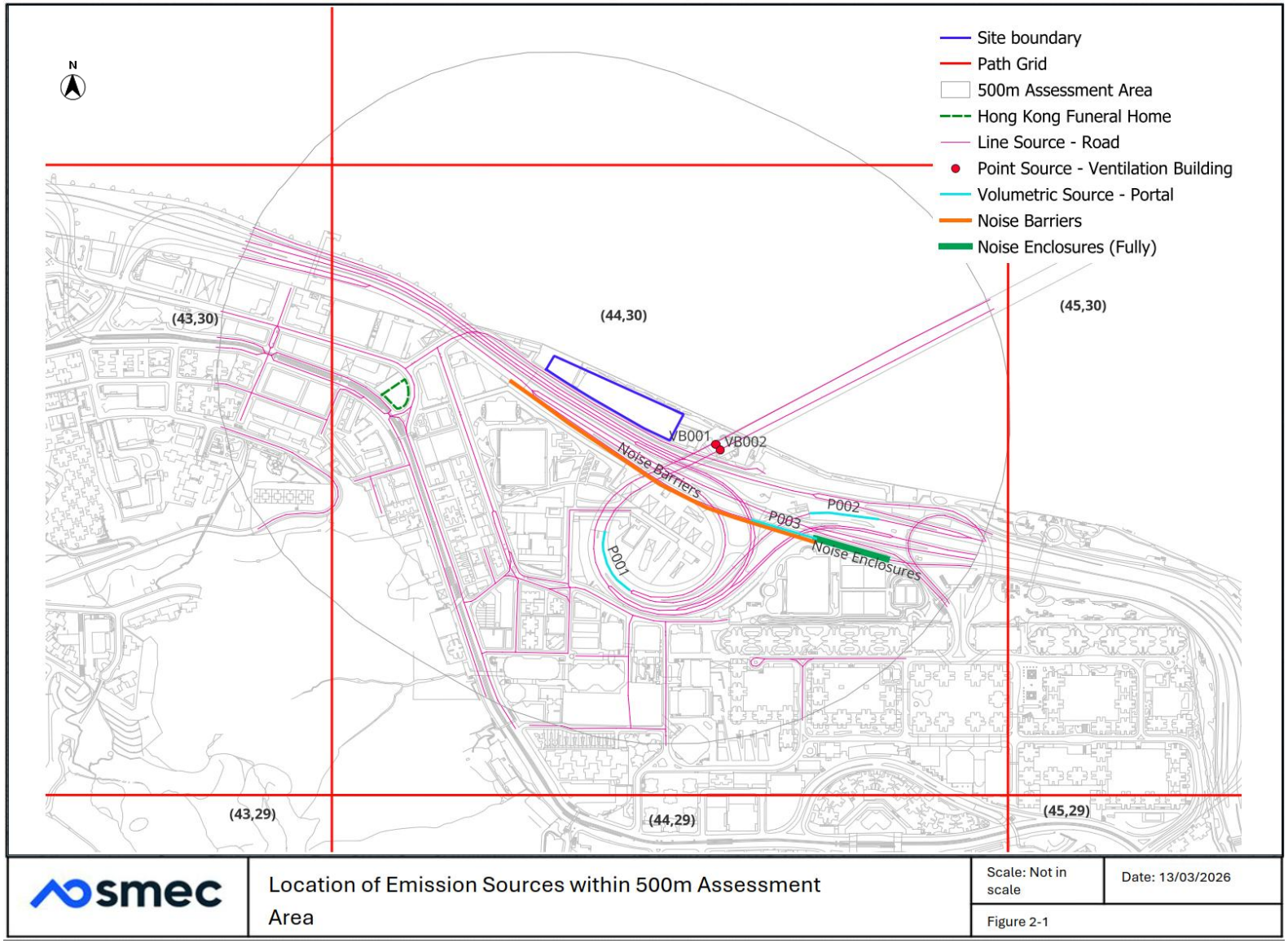
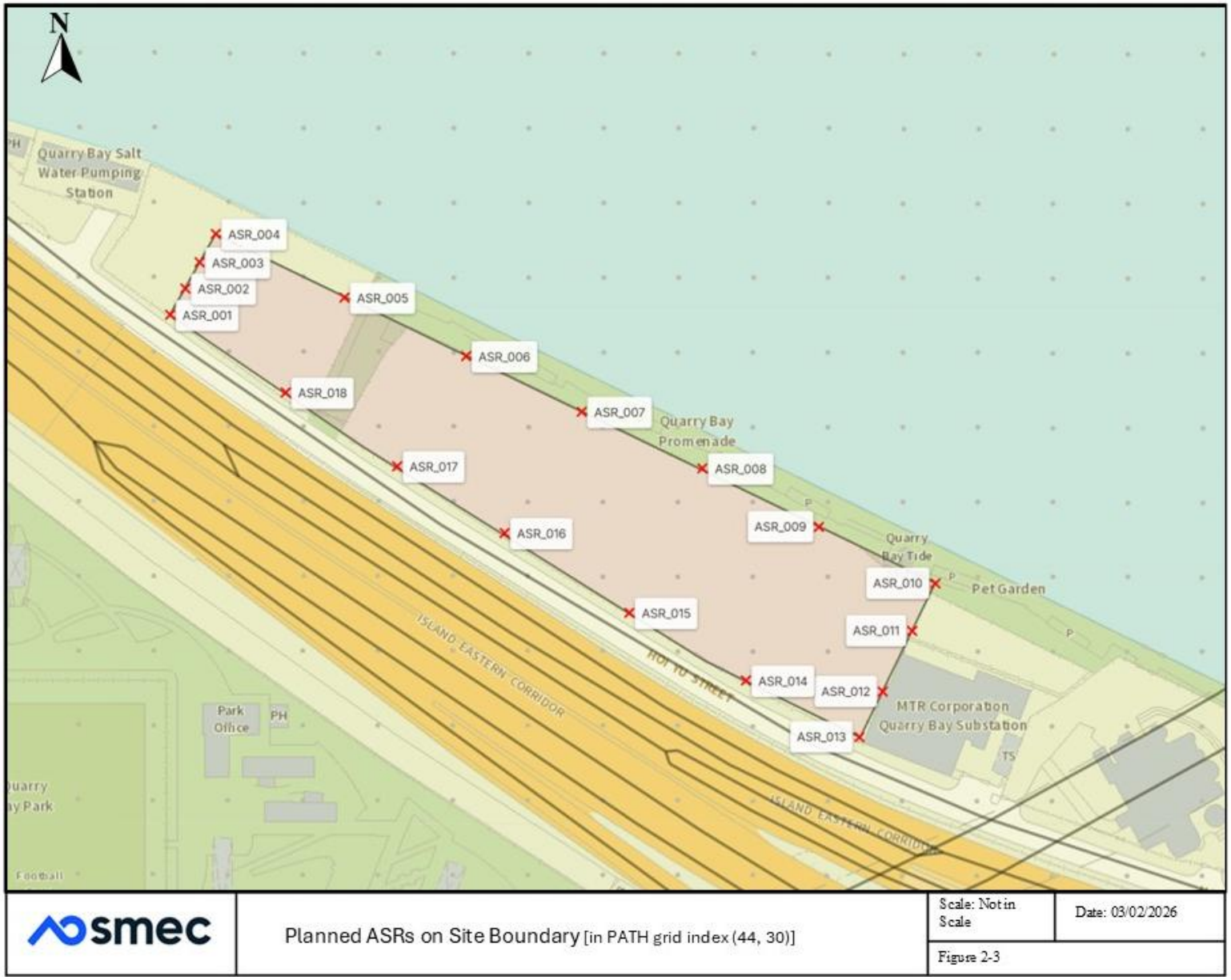
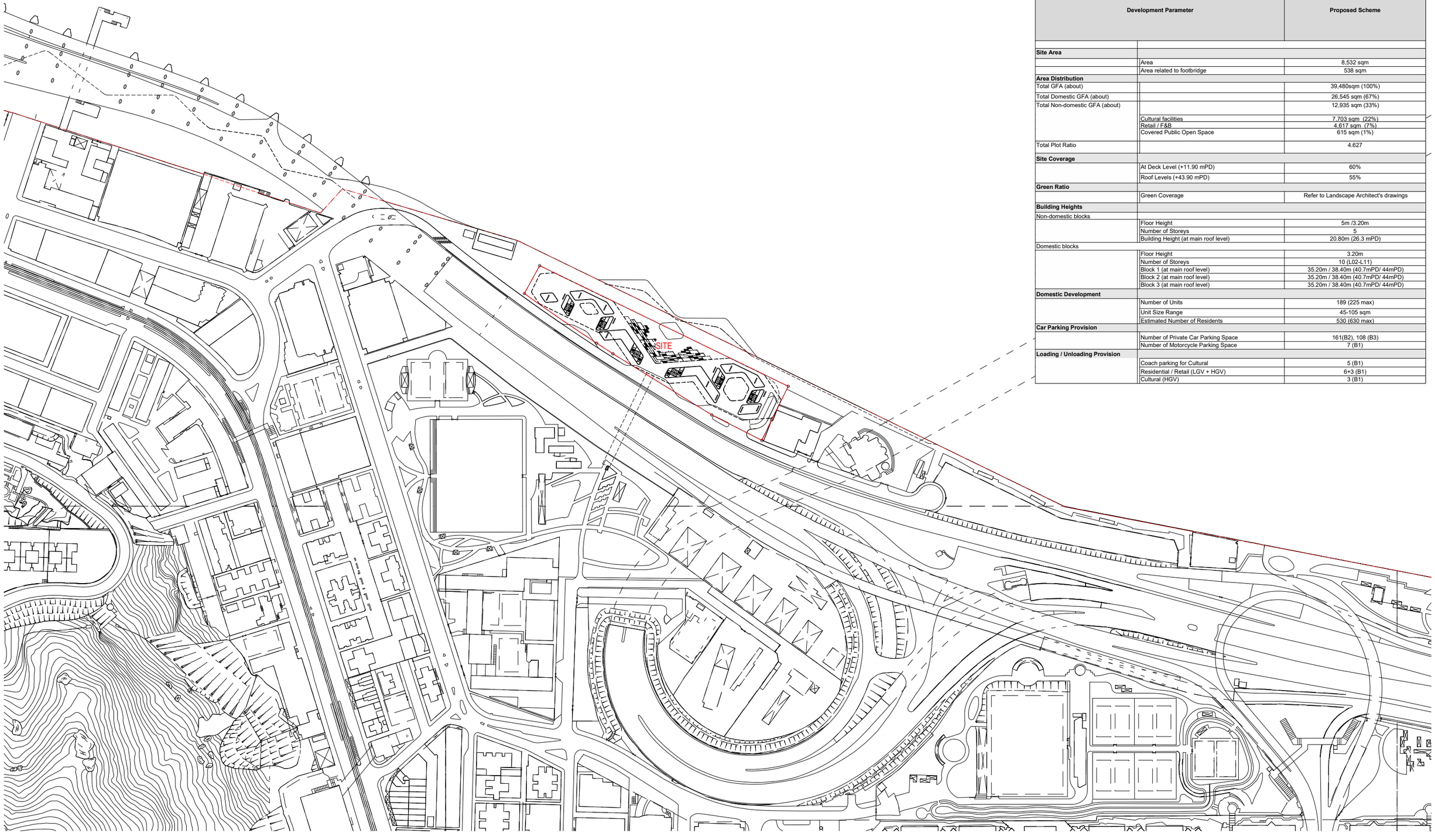


Figure 2-2 Major Point Sources within 4 km Assessment Area

Figure 2-3 Location of ASRs



Appendix A Layout and Floor Plans of the Proposed Development



Development Parameter		Proposed Scheme
Site Area		
	Area	8,532 sqm
	Area related to footbridge	538 sqm
Area Distribution		
Total GFA (about)		39,480sqm (100%)
Total Domestic GFA (about)		26,545 sqm (67%)
Total Non-domestic GFA (about)		12,935 sqm (33%)
	Cultural facilities	7,703 sqm (22%)
	Retail / F&B	4,617 sqm (7%)
	Covered Public Open Space	615 sqm (1%)
Total Plot Ratio		4.627
Site Coverage		
	At Deck Level (+11.90 mPD)	60%
	Roof Levels (+43.90 mPD)	55%
Green Ratio		
	Green Coverage	Refer to Landscape Architect's drawings
Building Heights		
Non-domestic blocks		
	Floor Height	5m /3.20m
	Number of Storeys	5
	Building Height (at main roof level)	20.80m (26.3 mPD)
Domestic blocks		
	Floor Height	3.20m
	Number of Storeys	10 (L02-L11)
	Block 1 (at main roof level)	35.20m / 38.40m (40.7mPD/ 44mPD)
	Block 2 (at main roof level)	35.20m / 38.40m (40.7mPD/ 44mPD)
	Block 3 (at main roof level)	35.20m / 38.40m (40.7mPD/ 44mPD)
Domestic Development		
	Number of Units	189 (225 max)
	Unit Size Range	45-105 sqm
	Estimated Number of Residents	530 (630 max)
Car Parking Provision		
	Number of Private Car Parking Space	161(B2), 108 (B3)
	Number of Motorcycle Parking Space	7 (B1)
Loading / Unloading Provision		
	Coach parking for Cultural	5 (B1)
	Residential / Retail (LGV + HGV)	6+3 (B1)
	Cultural (HGV)	3 (B1)

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
Site Plans
Location Plan

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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F+P Project No
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Date
20/12/24

Sketch Number
SKA01-001

Scale at A0
1 : 1000

Note:- Please refer to landscape architect drawings for all landscape design and details

N

Waterfront Promenade

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
Site Plans
Ground Floor Site Plan

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N

Waterfront Promenade

Client Marine Riches	Project Quarry Bay Waterfront Hoi Yu Street	Title Site Plans Masterplan

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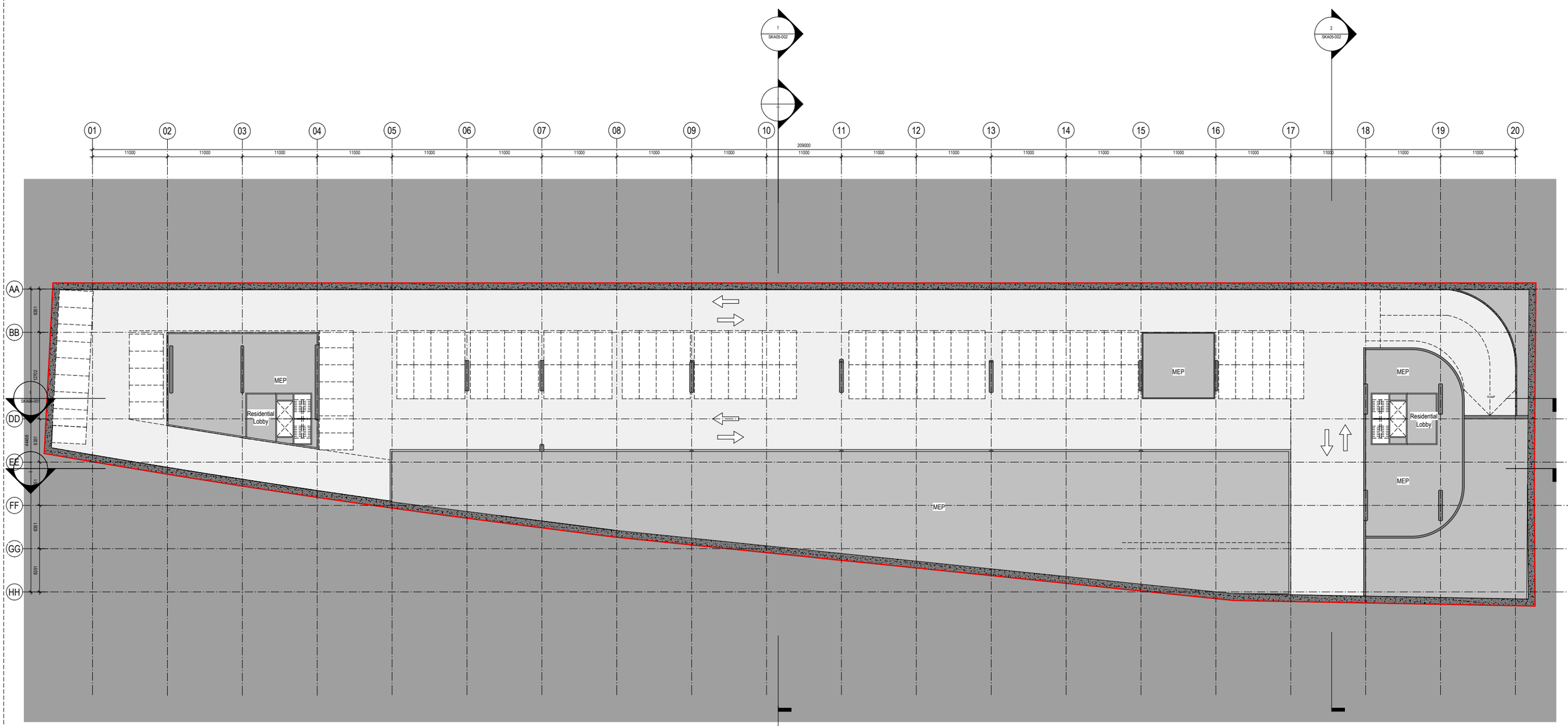

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client: Marine Riches	Project: Quarry Bay Waterfront, Hoi Yu Street	Title: General Arrangement Plans, B3

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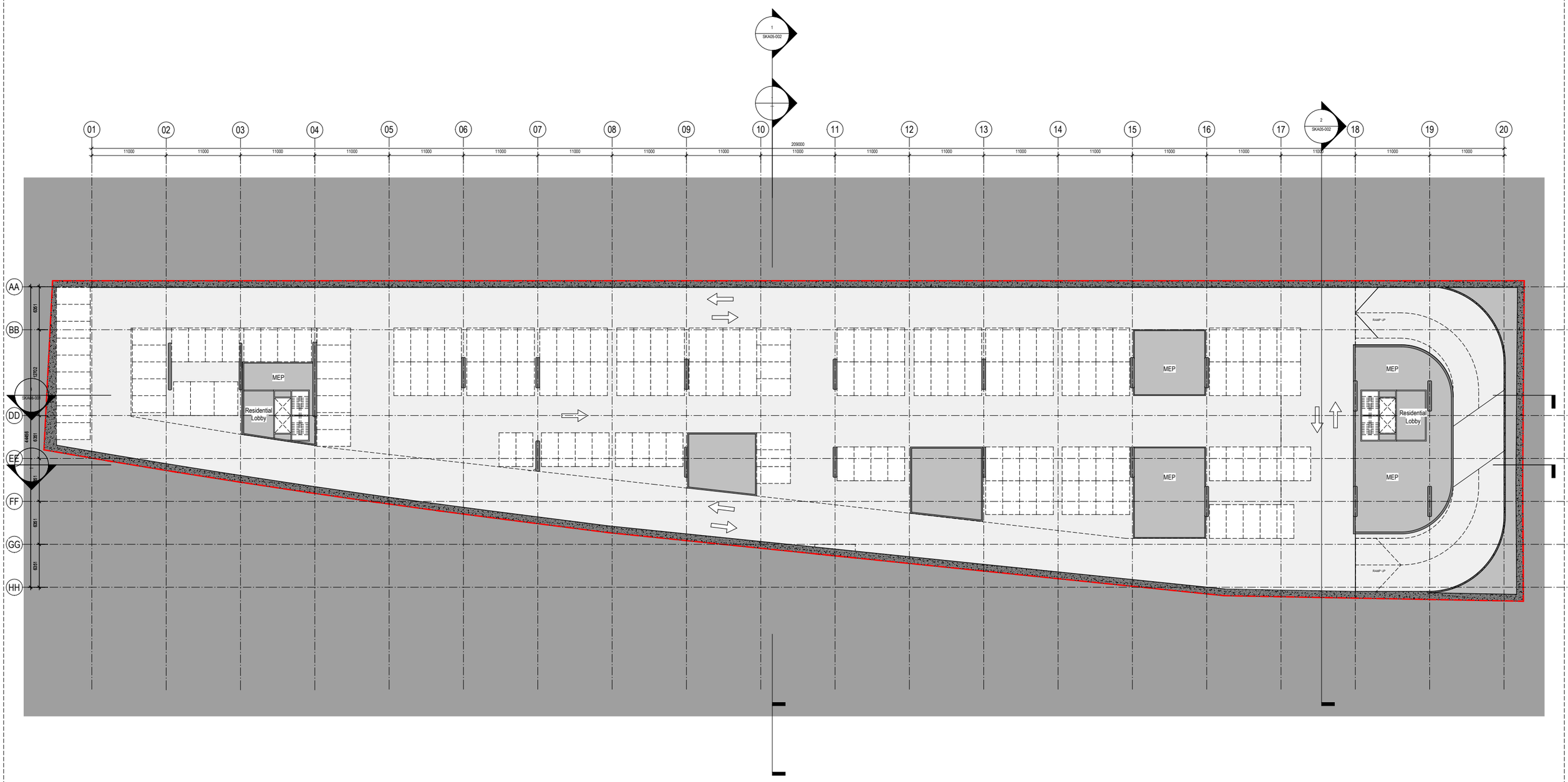

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
B2

General Notes
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Date
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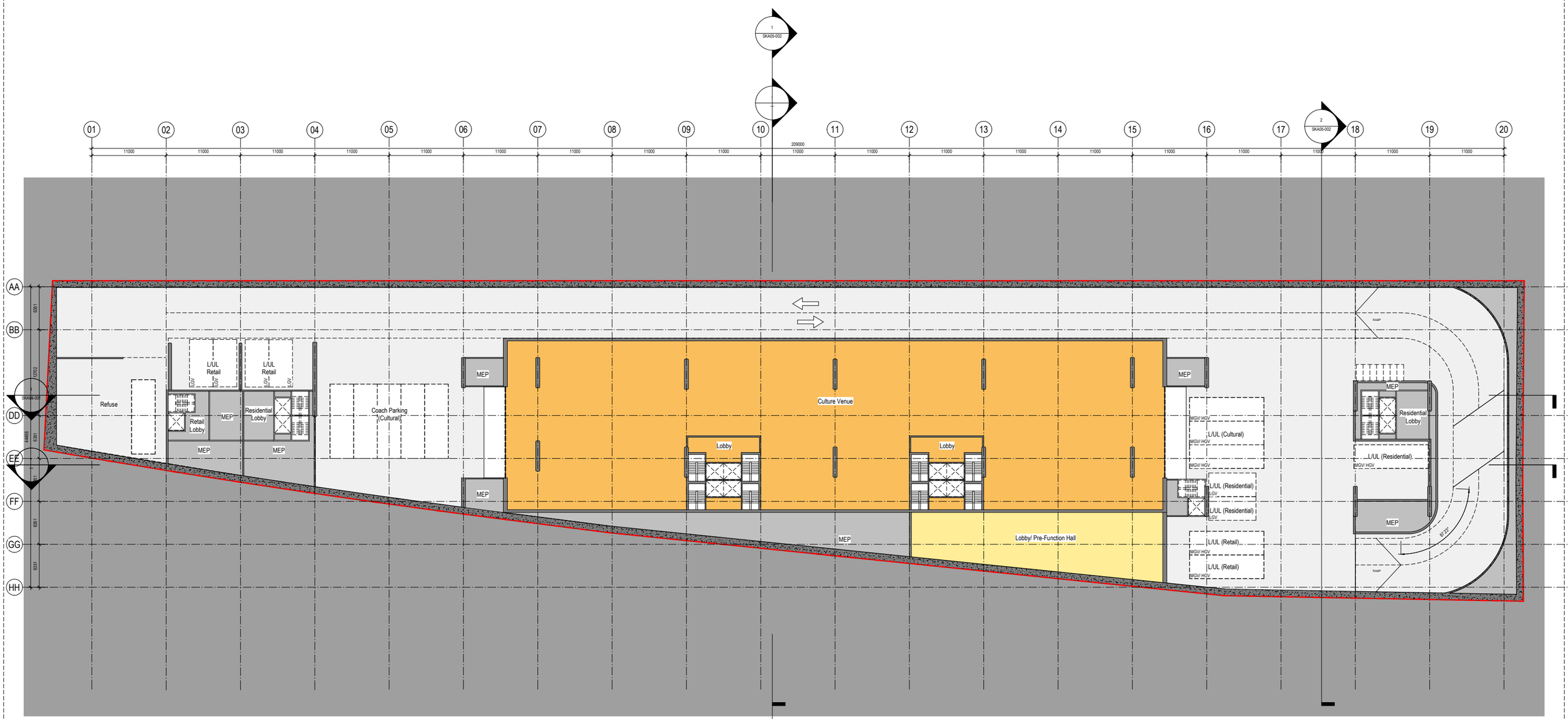

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client: Marine Riches	Project: Quarry Bay Waterfront Hoi Yu Street	Title: General Arrangement Plans B1	

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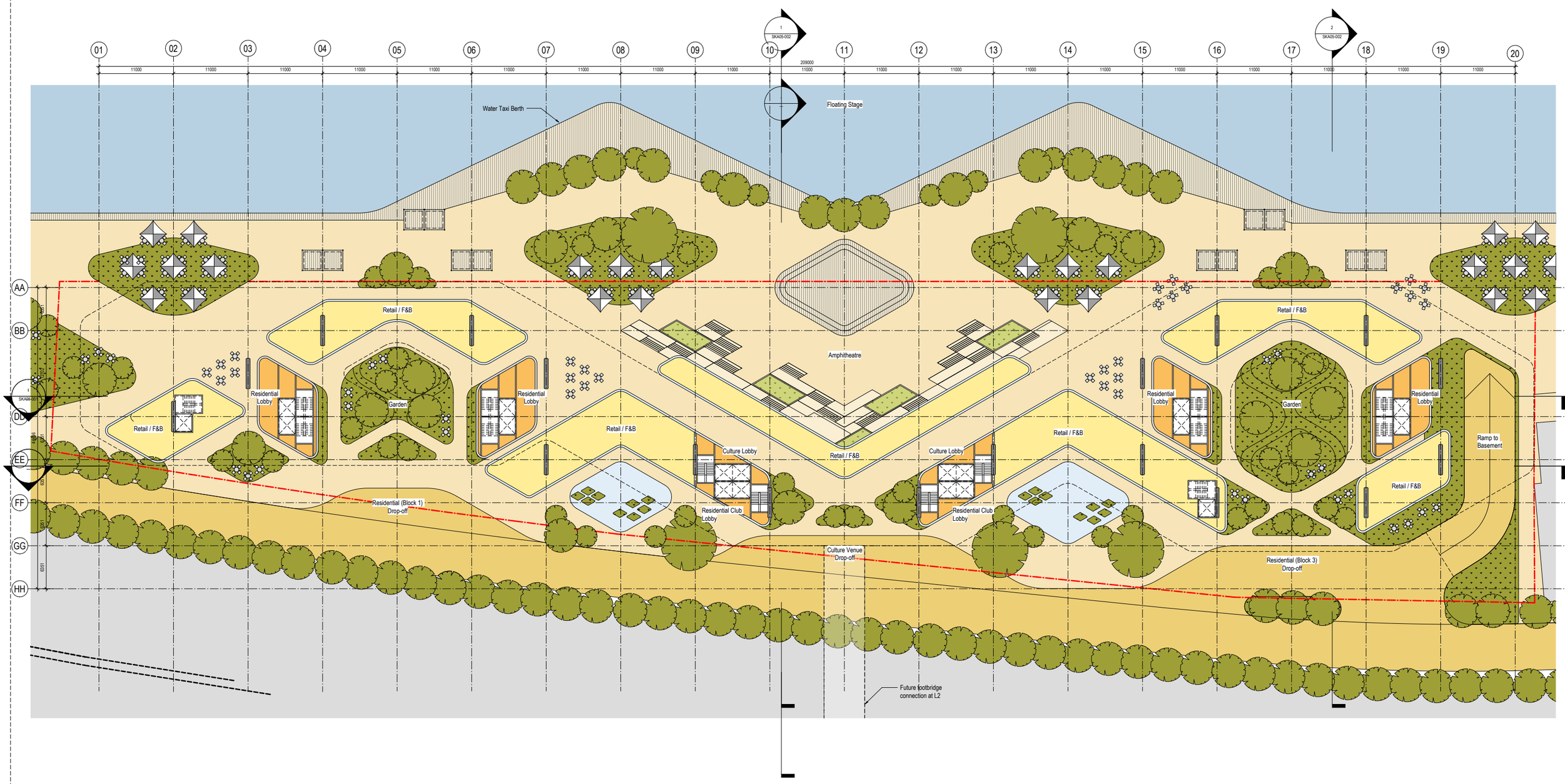

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client: Marine Riches	Project: Quarry Bay Waterfront, Hoi Yu Street	Title: General Arrangement Plans, G/F

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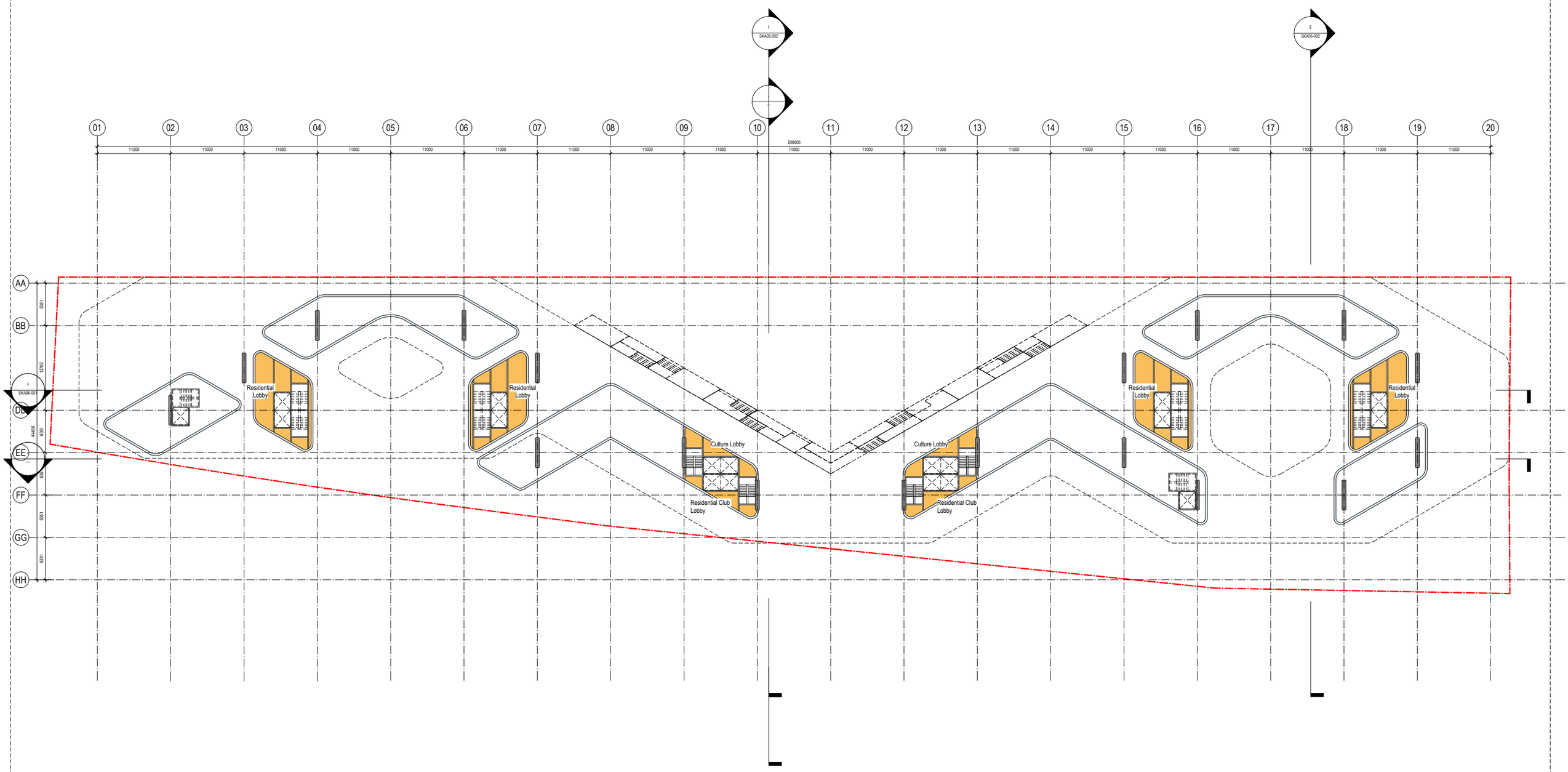

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L01

General Notes
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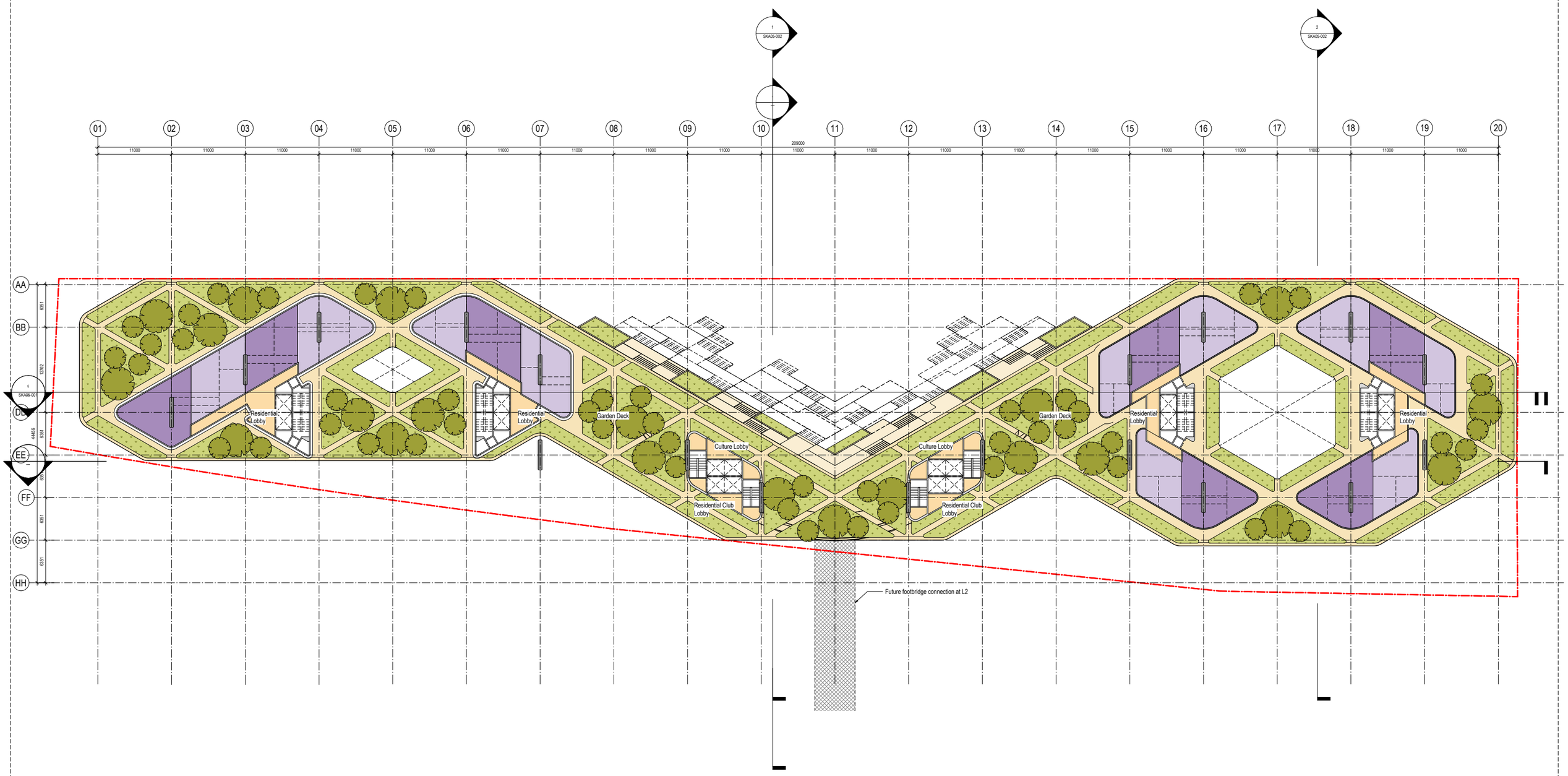

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L02

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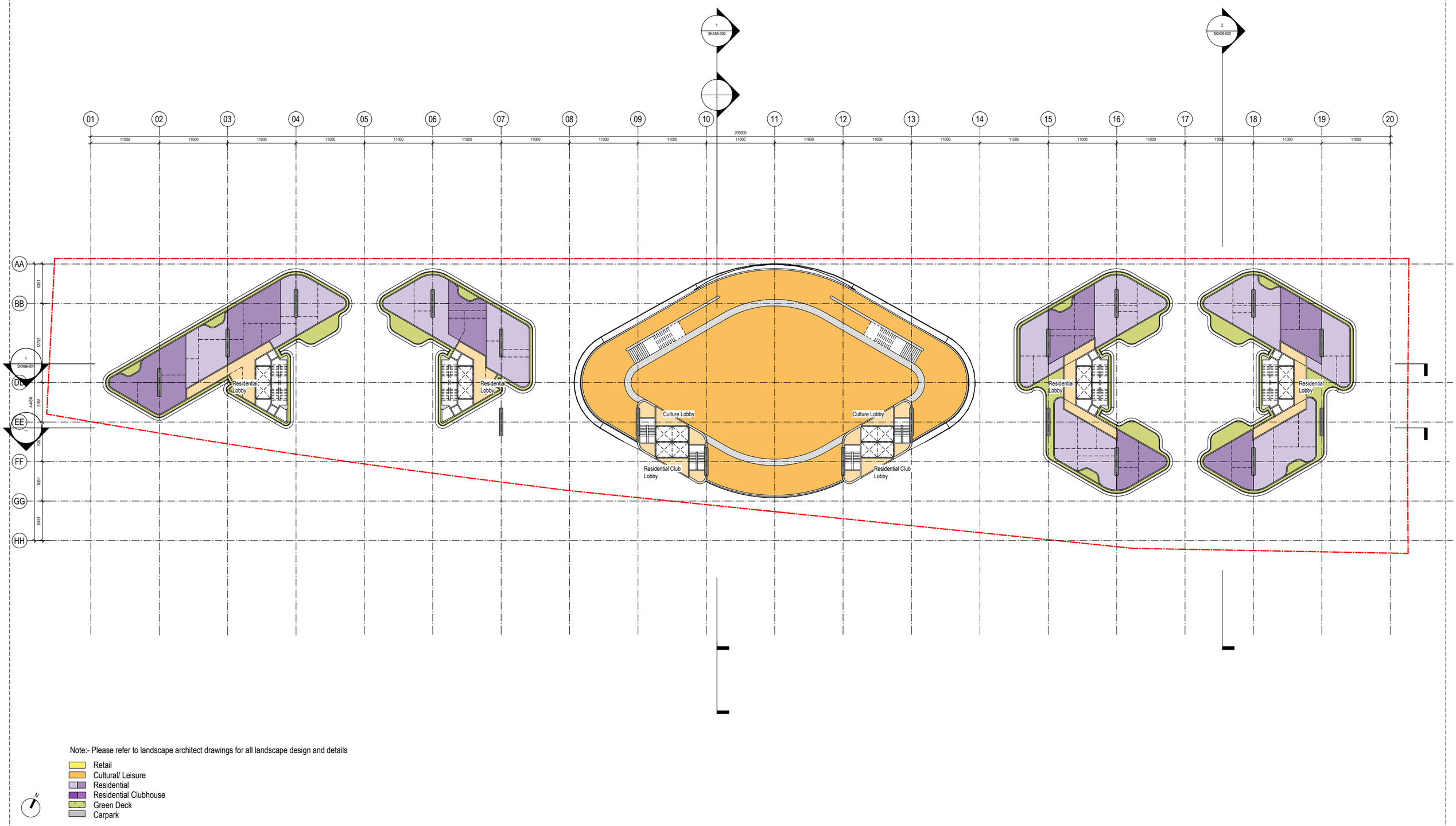

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L03

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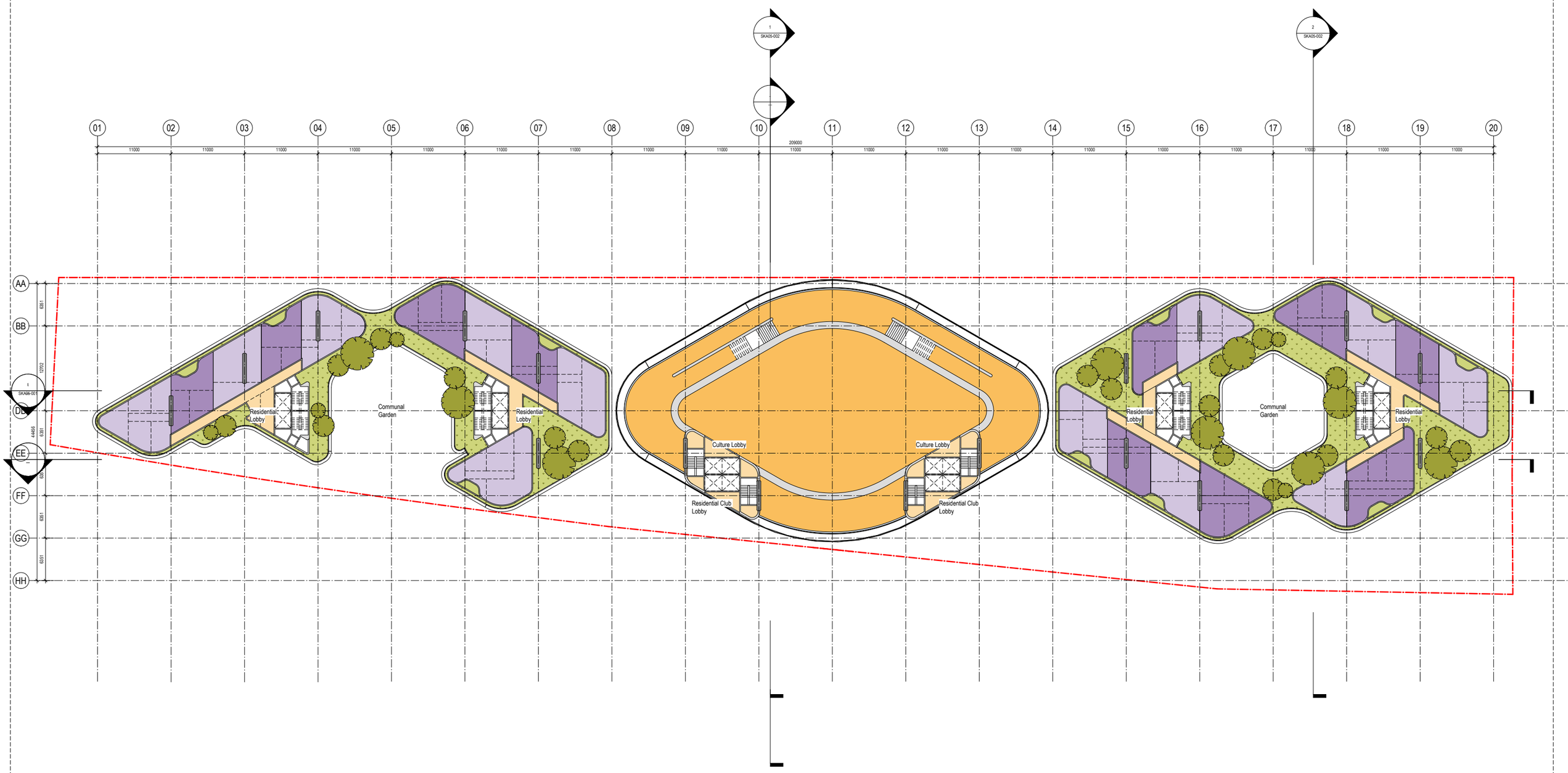
Client Project No
-

Sketch Number
SKA03-103

F+P Project No
3639

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L04

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
4. All dimensions shall be verified on site before proceeding with the work.
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6. Any areas indicated on this sheet are approximate and indicative only.

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Client Project No
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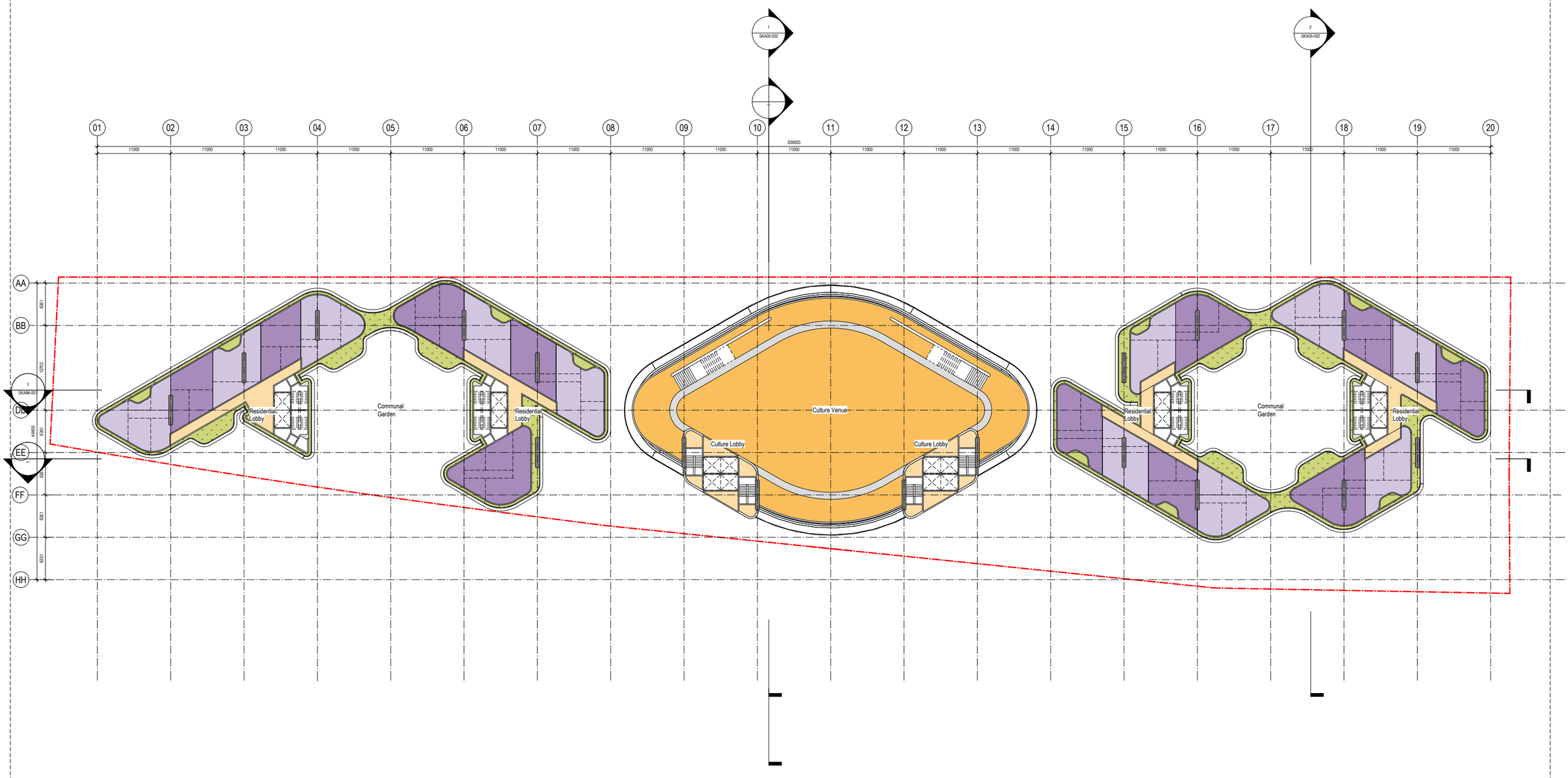
F+P Project No
3639

Sketch Number
SKA03-104

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L05

General Notes
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Client Project No
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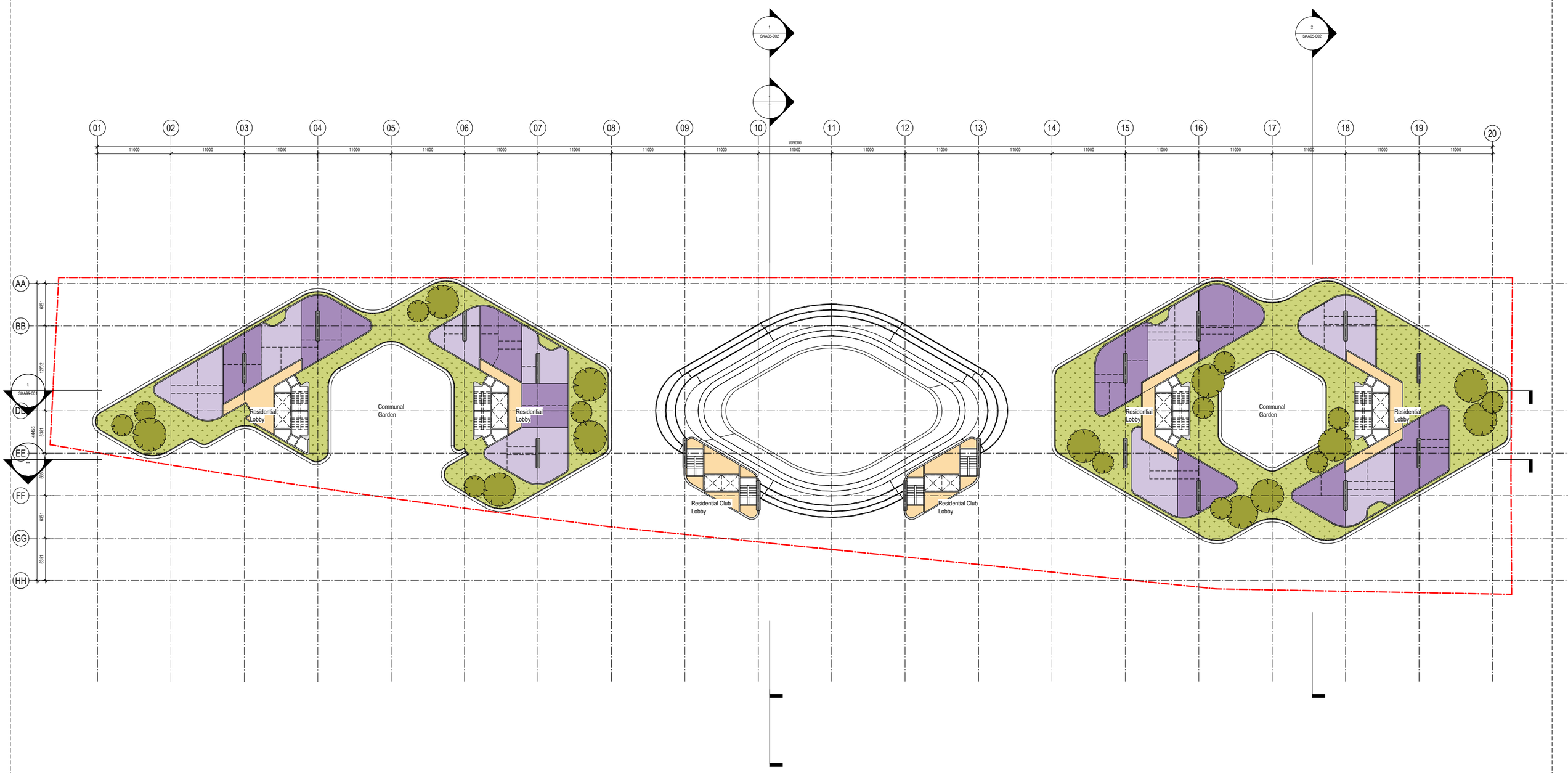
Sketch Number
SKA03-105

F+P Project No
3639

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L06

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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6. Any areas indicated on this sheet are approximate and indicative only.

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Client Project No
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F+P Project No
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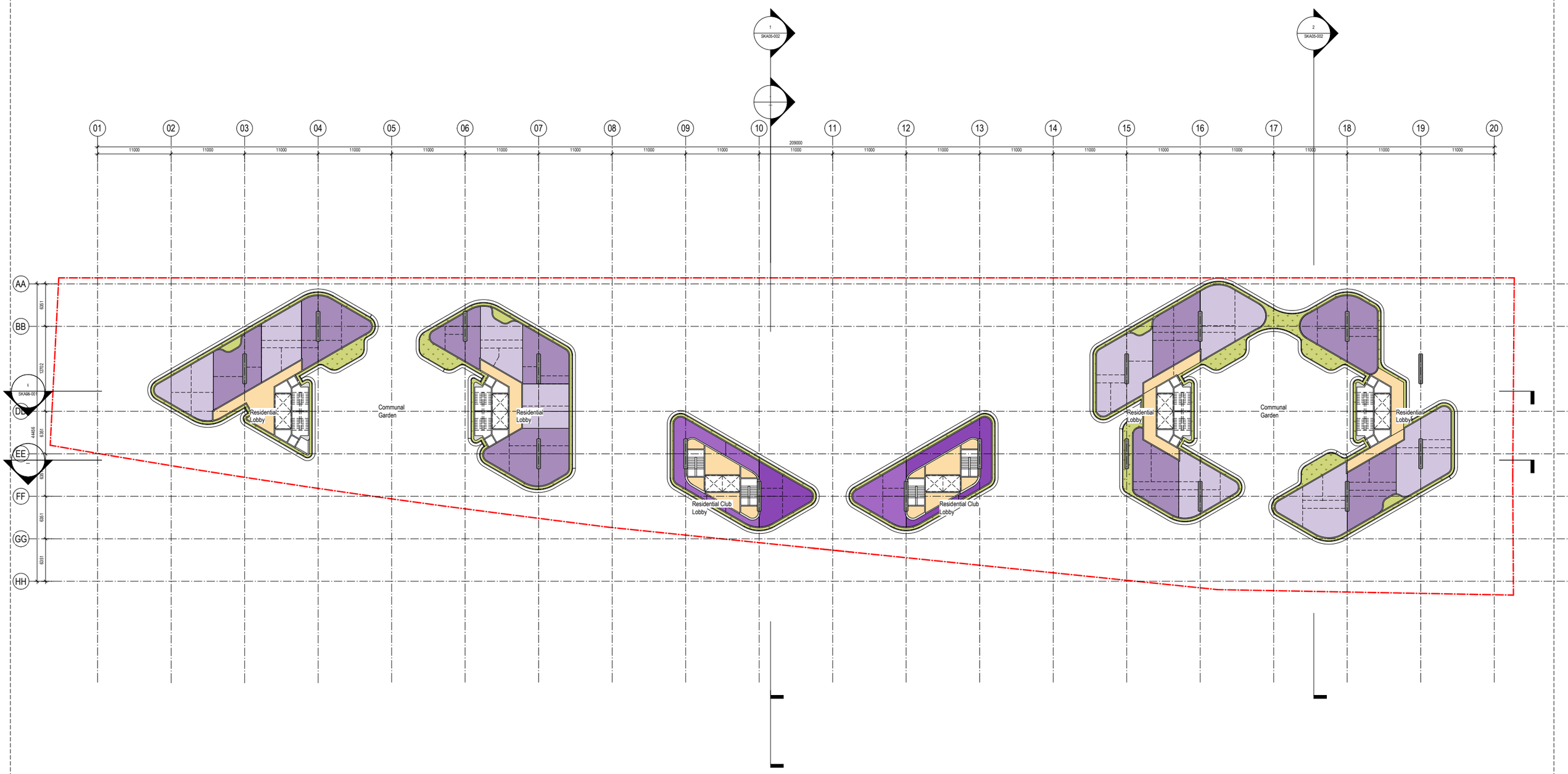
Sketch Number
SKA03-106

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L07

General Notes
1. Do not scale drawings. Dimensions govern.
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3. All levels are in metres unless noted otherwise.
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Client Project No
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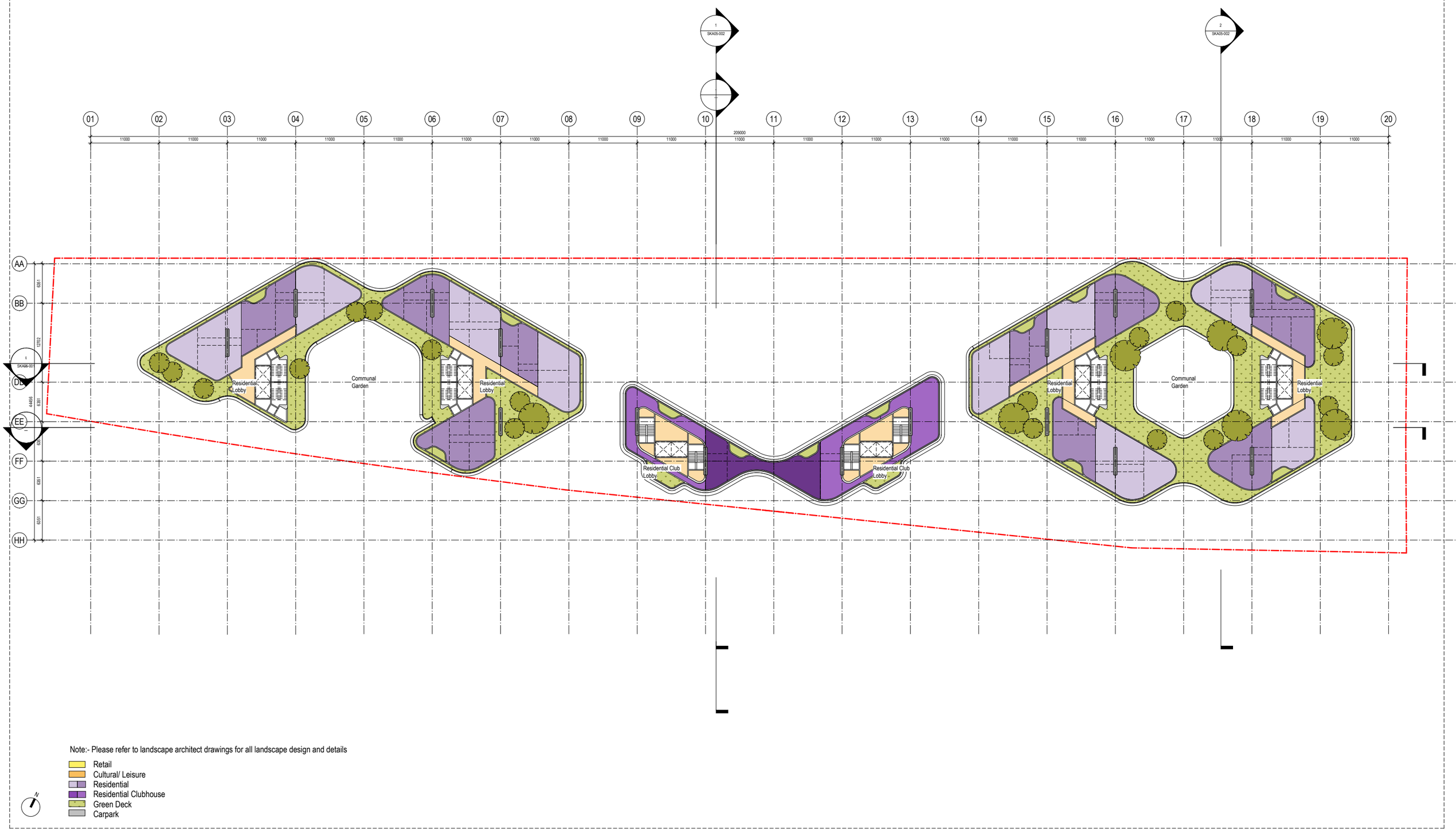
F+P Project No
3639

Sketch Number
SKA03-107

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client: Marine Riches	Project: Quarry Bay Waterfront, Hoi Yu Street	Title: General Arrangement Plans, L08		Client Project No: -	F+P Project No: 3639	Date: 20/12/24	
				Sketch Number: SKA03-108		Scale at A0: 1 : 200	

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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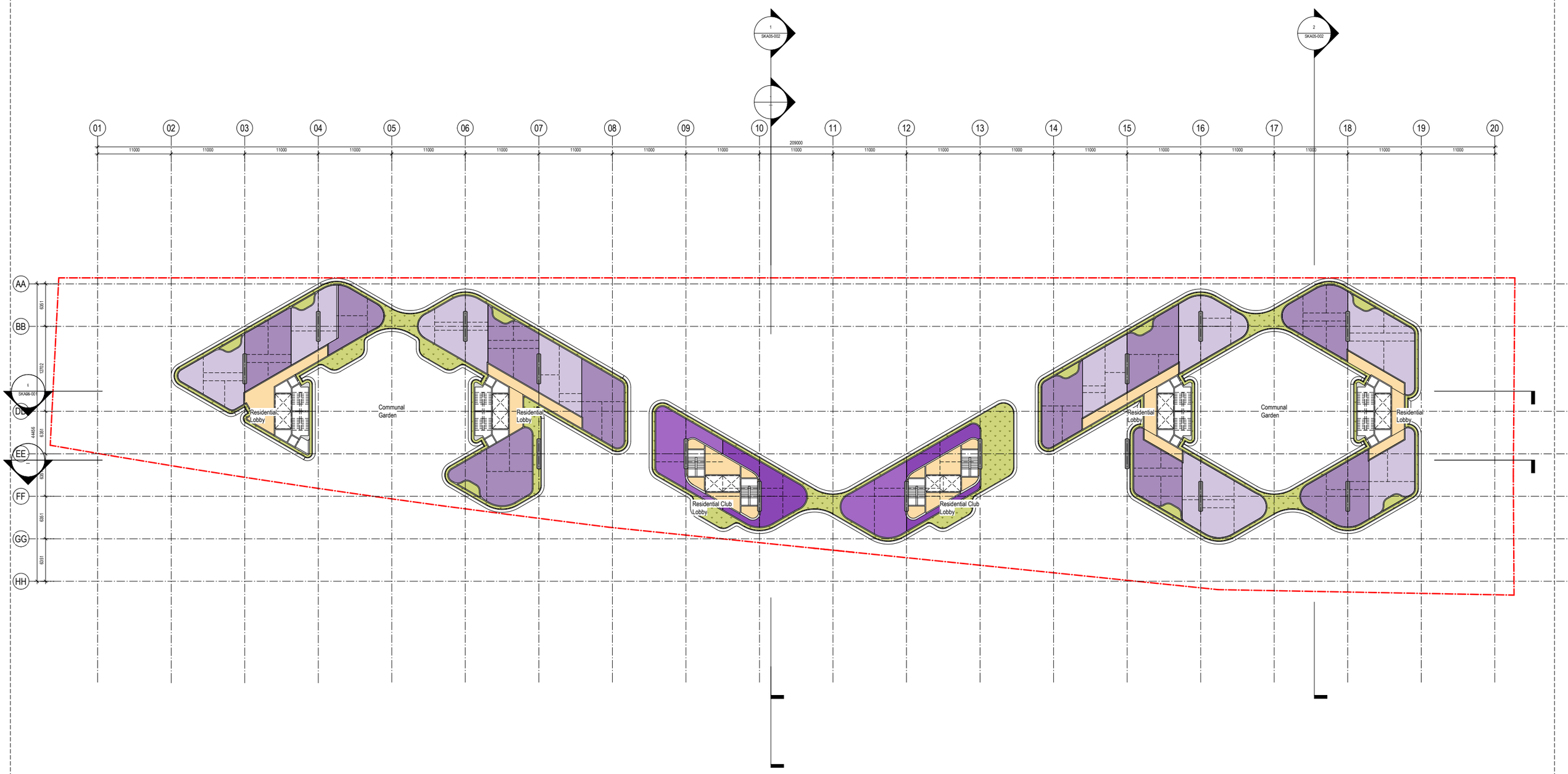

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client: Marine Riches	Project: Quarry Bay Waterfront, Hoi Yu Street	Title: General Arrangement Plans, L09		Client Project No: -	F+P Project No: 3639	Date: 20/12/24	
				Sketch Number: SKA03-109		Scale at A0: 1 : 200	

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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6. Any areas indicated on this sheet are approximate and indicative only.

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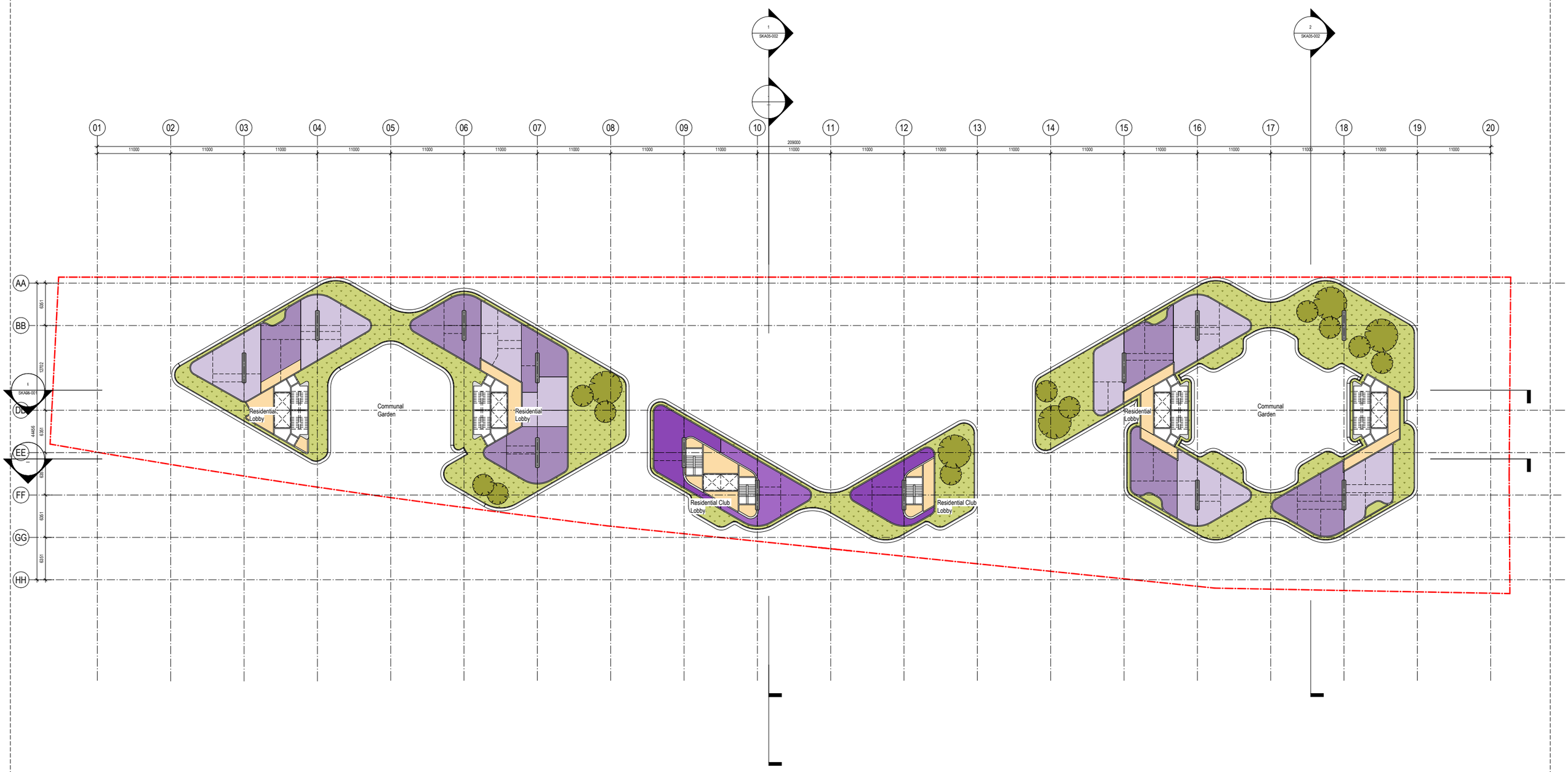

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client: Marine Riches	Project: Quarry Bay Waterfront, Hoi Yu Street	Title: General Arrangement Plans, L10		Client Project No: -	F+P Project No: 3639	Date: 20/12/24	
				Sketch Number: SKA03-110		Scale at A0: 1 : 200	

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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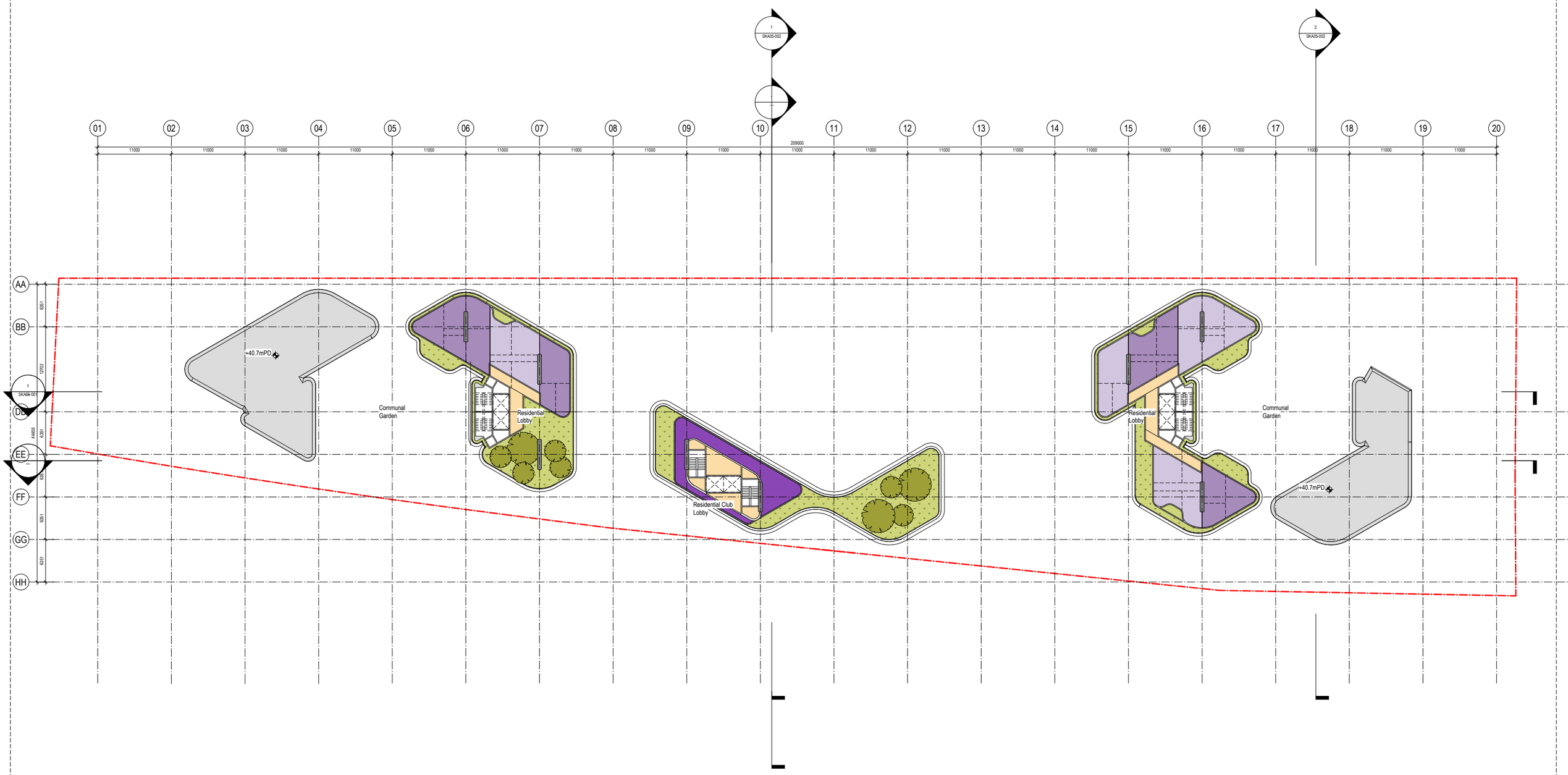

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L11

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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Client Project No
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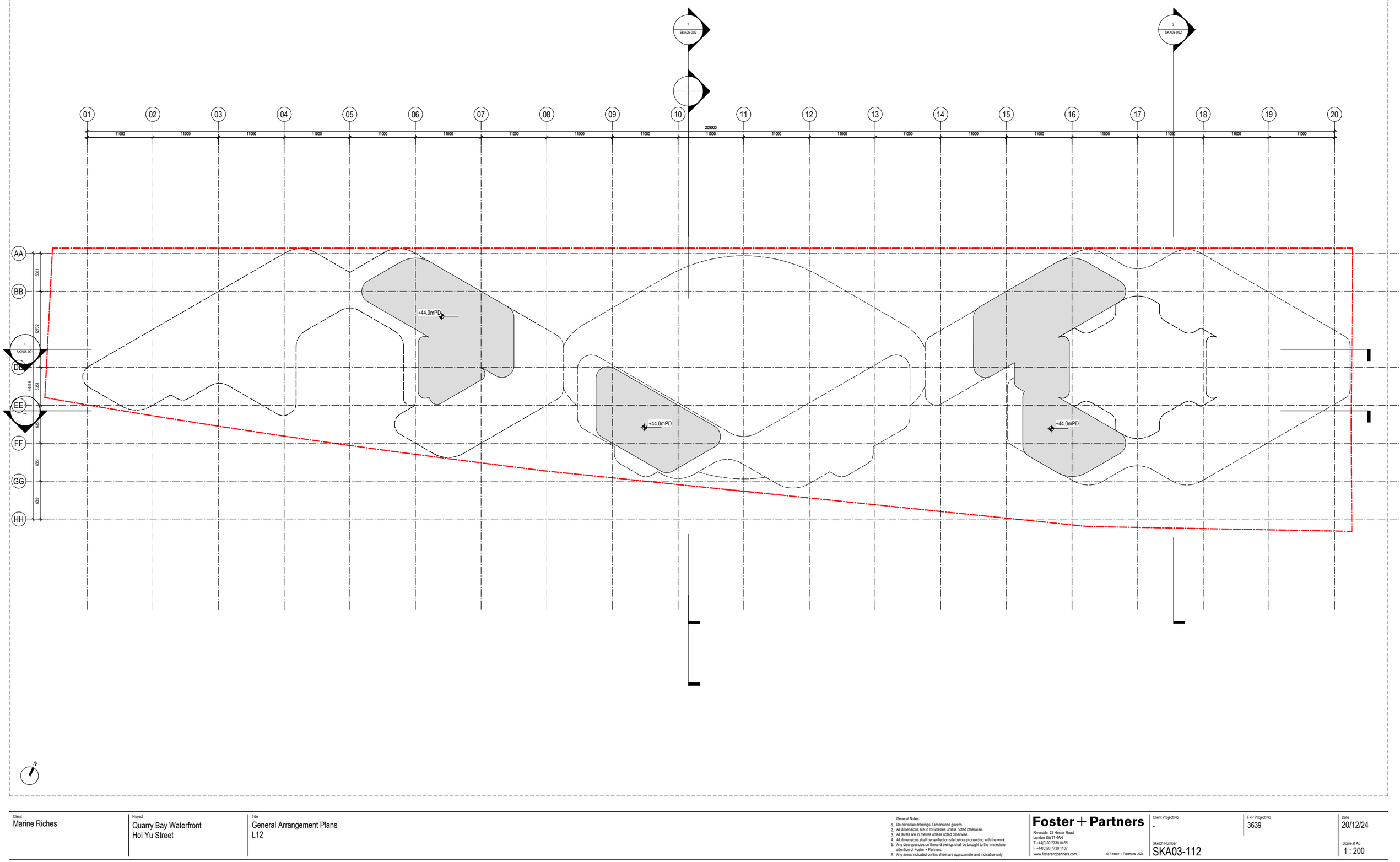
F+P Project No
3639

Sketch Number
SKA03-111

Date
20/12/24

Scale at A0
1 : 200



Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Arrangement Plans
L12

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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Client Project No
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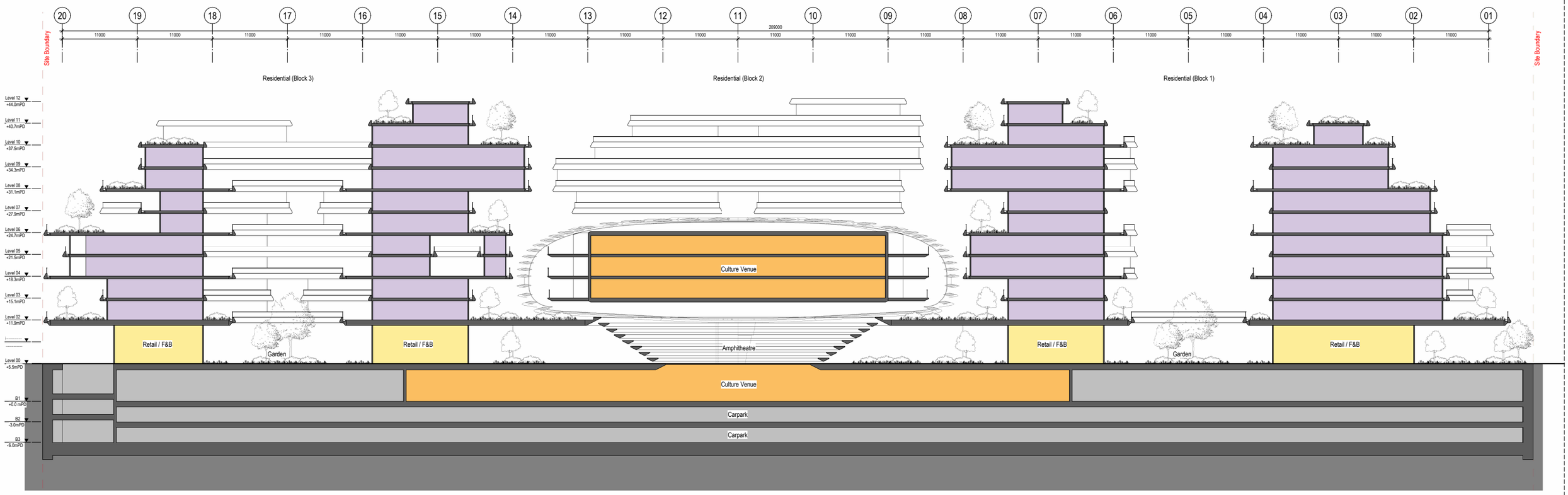
F+P Project No
3639

Sketch Number
SKA03-112

Date
20/12/24

Scale at A0
1 : 200



Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

N

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Sections
Long Section

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
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Client Project No
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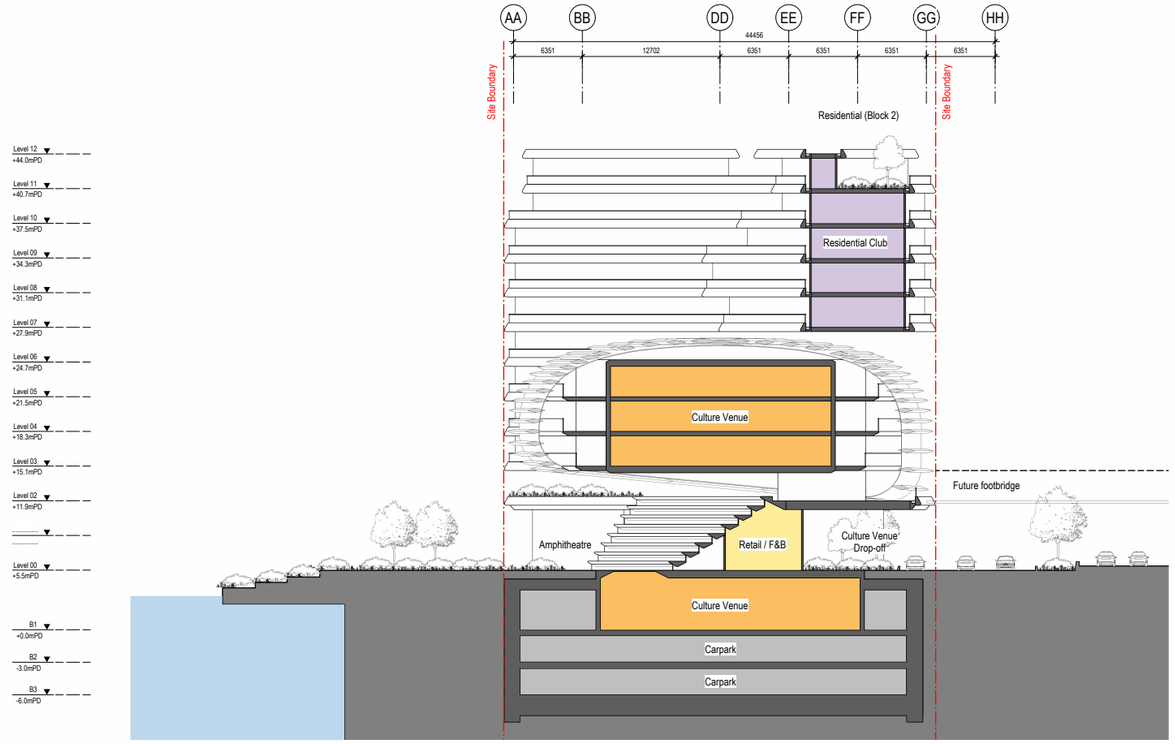
Sketch Number
SKA05-001

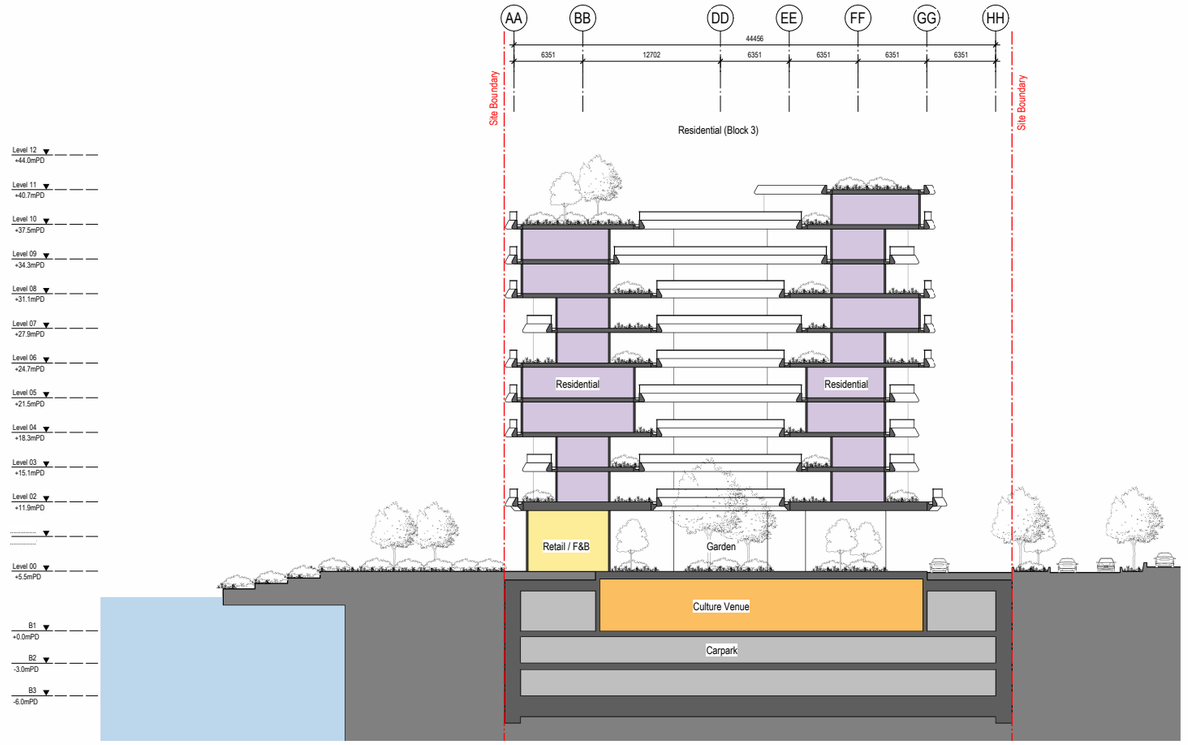
F+P Project No
3639

Date
16/10/24

Scale at A0
1 : 200



1 Short Section 1
1 : 200



2 Short Section2
1 : 200

Note:- Please refer to landscape architect drawings for all landscape design and details

- Retail
- Cultural/ Leisure
- Residential
- Residential Clubhouse
- Green Deck
- Carpark

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Sections
Short Sections

General Notes
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3. All levels are in metres unless noted otherwise.
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Client Project No
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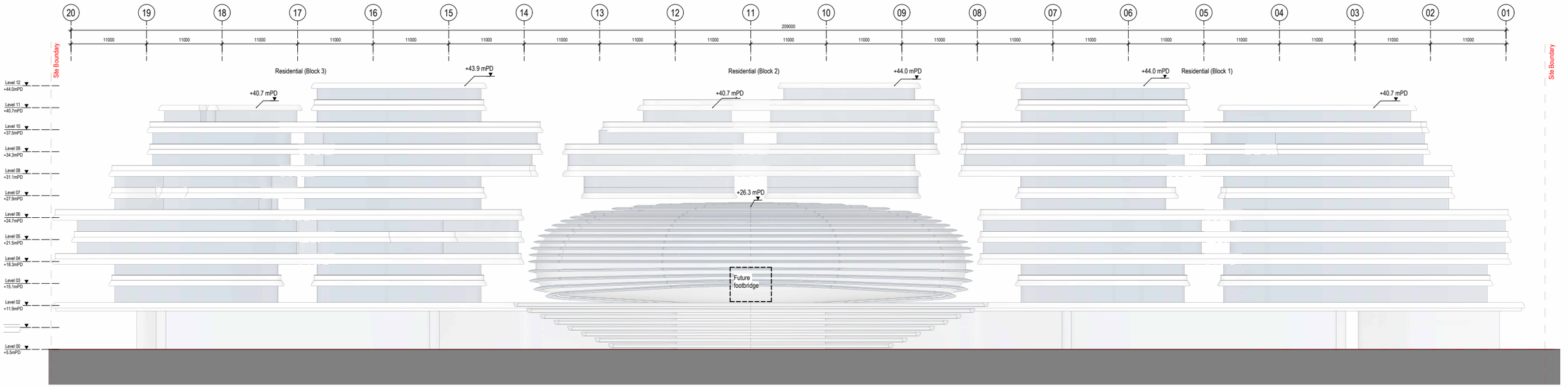
F+P Project No
3639

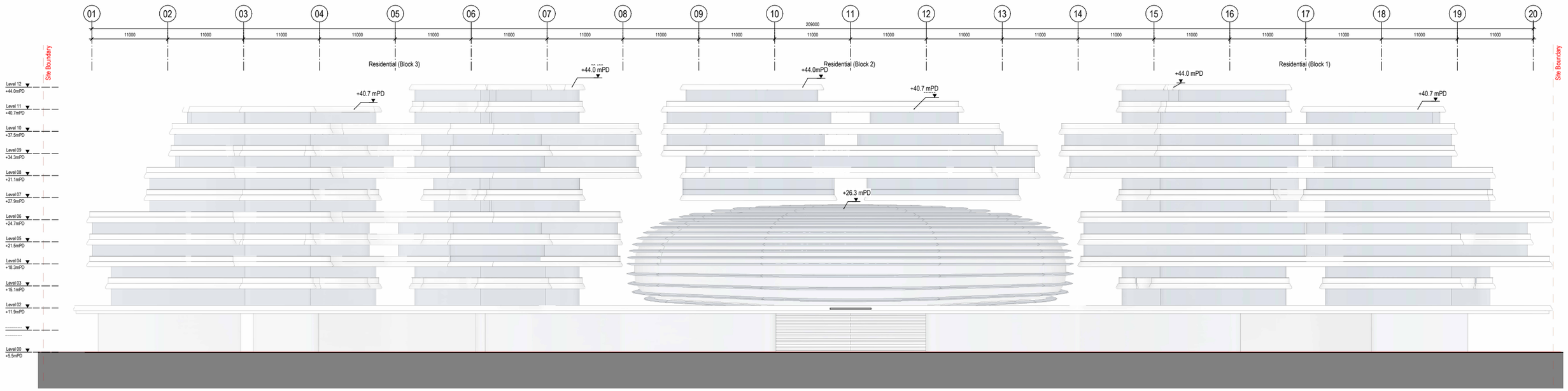
Sketch Number
SKA05-002

Date
20/12/24

Scale at A0
1 : 200



1 North Elevation
1 : 200



2 South Elevation
1 : 200

N

Note:- Please refer to landscape architect drawings for all landscape design and details

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Elevations
North and South Elevations

General Notes
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Client Project No
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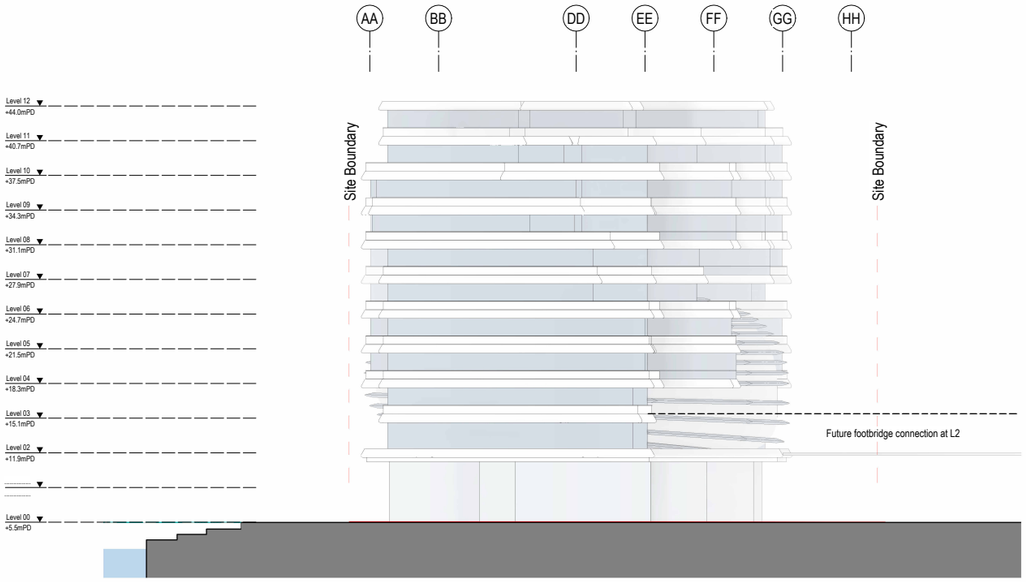
F+P Project No
3639

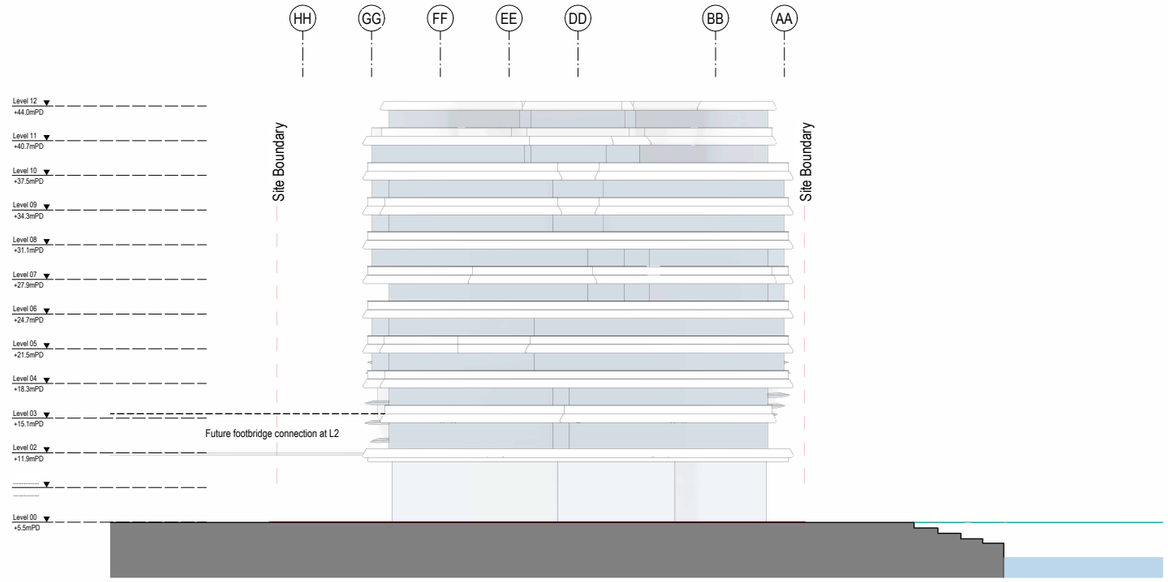
Sketch Number
SKA06-001

Date
20/12/24

Scale at A0
1 : 200



1 West Elevation
1 : 200



2 East Elevation
1 : 200

N

Note:- Please refer to landscape architect drawings for all landscape design and details

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
General Elevations
East & West Elevations

General Notes
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Client Project No
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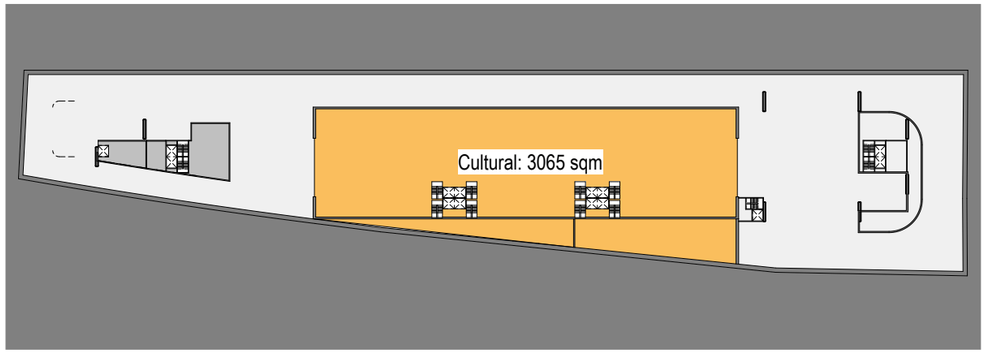
F+P Project No
3639

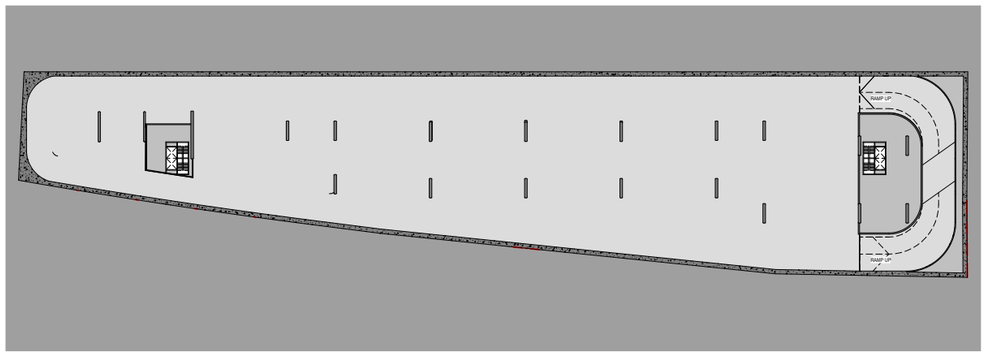
Date
20/12/24

Sketch Number
SKA06-002

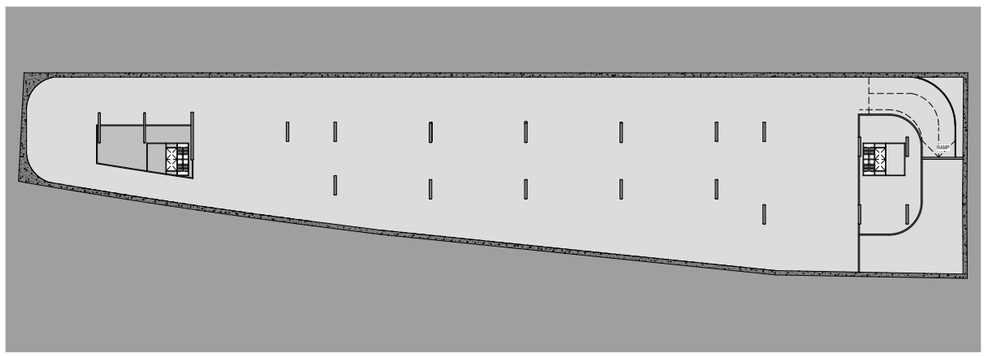
Scale at A0
1 : 200



1 Level B1 Area
1 : 500



2 Level B2 Area
1 : 500



3 Level B3 Area
1 : 500

Site area:- 8532sqm
Basement Exavation Level :- 11.5m
(from +5.5mPD to -6.0mPD)

Estimated Exavation Volume:- 98,118 m3 Approx.

Exavation extent and details subject to detail design with geotechinical and civil engineers verification and design

Note: Area information as illustrated is approximate and indicative. Such area information only serves as supplementary information to the design intent, as part of the architectural development studies. Areas should be calculated and verified by the Local Architect (Authorised Person) for any forms of statutory submission.

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
Area Diagrams
Basements B1-B3

General Notes
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Client Project No
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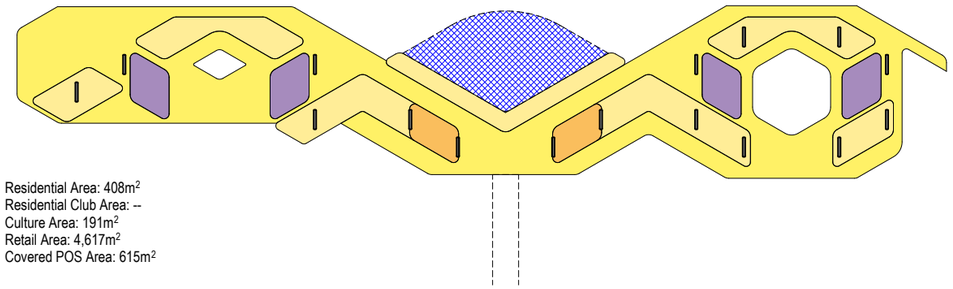
F+P Project No
3639

Date
20/12/24

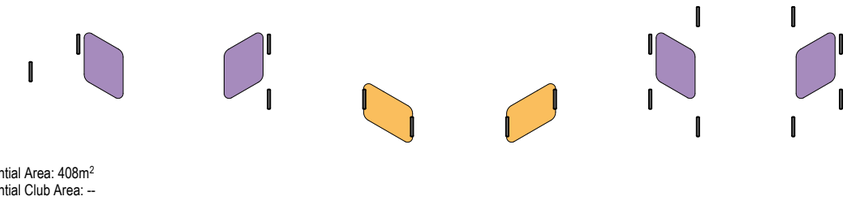
Sketch Number
SKAXX-Area-001

Scale at A0
1 : 500



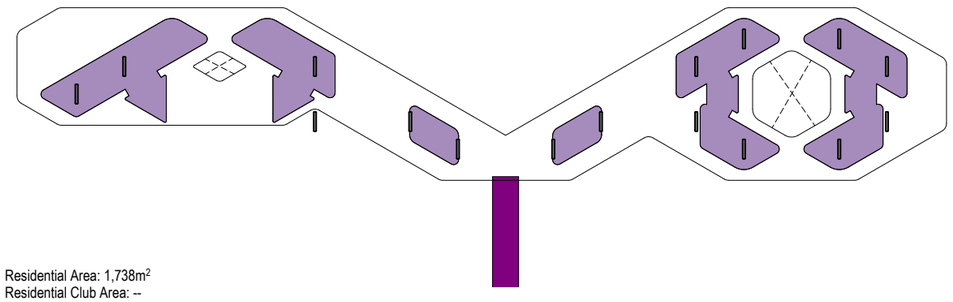
Residential Area: 408m^2
Residential Club Area: --
Culture Area: 191m^2
Retail Area: 4,617m^2
Covered POS Area: 615m^2

1 Level GF Area
1 : 500



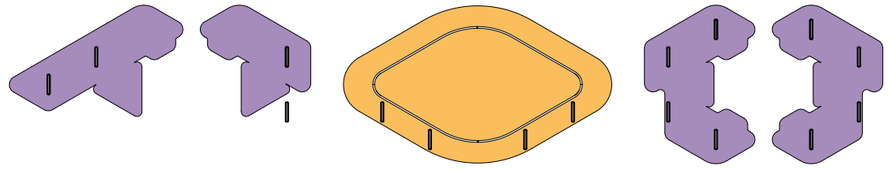
Residential Area: 408m^2
Residential Club Area: --
Culture Area: -
Retail Area: -

2 Level 01 Area
1 : 500



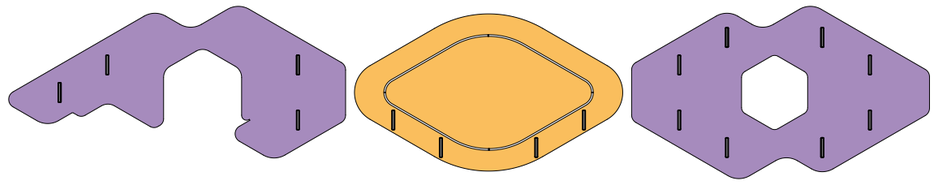
Residential Area: 1,738m^2
Residential Club Area: --
Culture Area: --
Retail Area: --

3 Level 02 Area
1 : 500



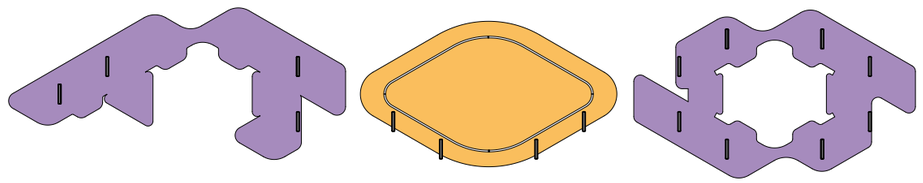
Residential Area: 2,038m^2
Residential Club Area: --
Culture Area: 1,538m^2
Retail Area: --

4 Level 03 Area
1 : 500



Residential Area: 3,029m^2
Residential Club Area: --
Culture Area: 1,538m^2
Retail Area: --

5 Level 04 Area
1 : 500



Residential Area: 2,403m^2
Residential Club Area: --
Culture Area: 1,341m^2
Retail Area: --

6 Level 05 Area
1 : 500

Note: Area information as illustrated is approximate and indicative. Such area information only serves as supplementary information to the design intent, as part of the architectural development studies. Areas to be verified by the Local Architect (Authorised Person) for any forms of statutory submission.

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
Area Diagrams
L1 - L6

General Notes
1. Do not scale drawings. Dimensions govern.
2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
4. All dimensions shall be verified on site before proceeding with the work.
5. Any discrepancies on these drawings shall be brought to the immediate attention of Foster + Partners.
6. Any areas indicated on this sheet are approximate and indicative only.

Foster + Partners
Riverside, 22 Hester Road
London SW11 4AN
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F +44(0)20 7738 1107
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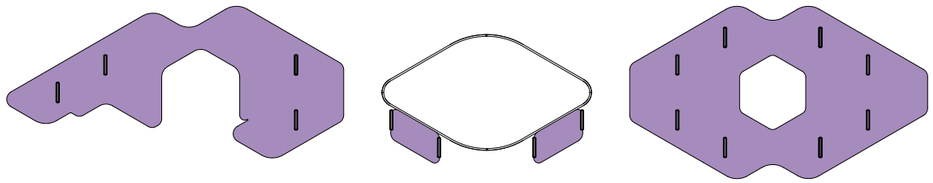
Client Project No
-

F+P Project No
3639

Sketch Number
SKAXX-Area-002

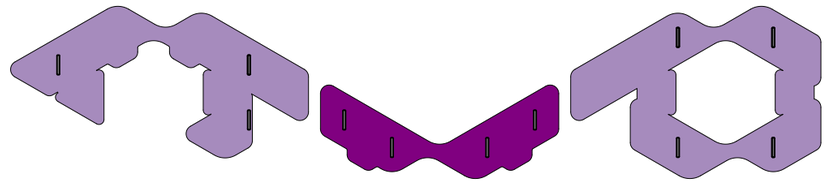
Date
16/10/24

Scale at A0
1 : 500



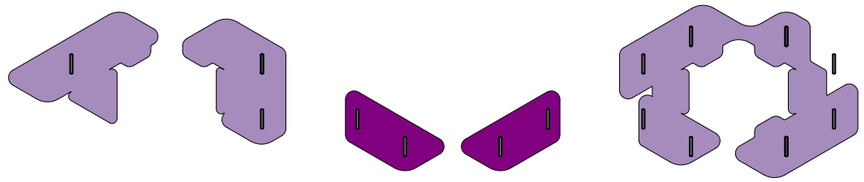
Residential Area: 3,246m^2
Residential Club Area: --
Culture Area: --
Retail Area: --

1 Level 06 Area
1 : 500



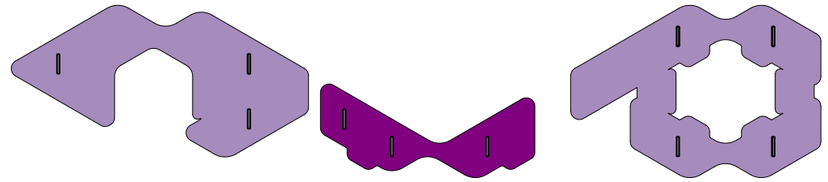
Residential Area: 2,232m^2
Residential Club Area: 615m^2
Culture Area: --
Retail Area: --

4 Level 09 Area
1 : 500



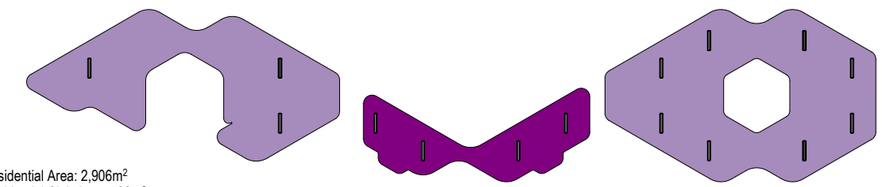
Residential Area: 1,994m^2
Residential Club Area: 475m^2
Culture Area: --
Retail Area: --

2 Level 07 Area
1 : 500



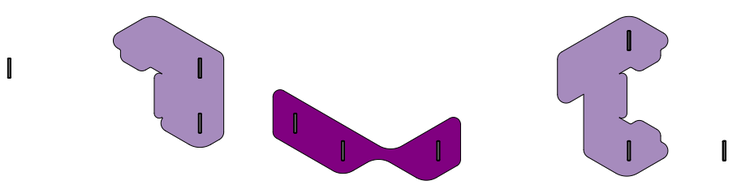
Residential Area: 2,482m^2
Residential Club Area: 547m^2
Culture Area: --
Retail Area: --

5 Level 10 Area
1 : 500



Residential Area: 2,906m^2
Residential Club Area: 580m^2
Culture Area: --
Retail Area: --

3 Level 08 Area
1 : 500



Residential Area: 1,034m^2
Residential Club Area: 407m^2
Culture Area: --
Retail Area: --

6 Level 11 Area
1 : 500

N

Note: Area information as illustrated is approximate and indicative. Such area information only serves as supplementary information to the design intent, as part of the architectural development studies. Areas should be calculated and verified by the Local Architect (Authorised Person) for any forms of statutory submission.

Client
Marine Riches

Project
Quarry Bay Waterfront
Hoi Yu Street

Title
Area Diagrams
L7 - L12

General Notes
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2. All dimensions are in millimetres unless noted otherwise.
3. All levels are in metres unless noted otherwise.
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5. Any discrepancies on these drawings shall be brought to the immediate attention of Foster + Partners.
6. Any areas indicated on this sheet are approximate and indicative only.

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Client Project No
-

F+P Project No
3639

Sketch Number
SKAXX-Area-003

Date
16/10/24

Scale at A0
1 : 500

Appendix B FEHD's reply on FEHD Transport Section Quarry Bay Depot

From: [redacted]

Sent: Tuesday, 6 January 2026 7:55 pm

To: Michael LING [redacted]

[redacted]

Subject: Re: Information Request - FEHD Transport Section Quarry Bay Depot

Dear Michael,

Thank you for your email regarding your enquiry on the FEHD Quarry Bay Vehicle Depot (QBVD). We regret to inform you that we do not have the relevant information in hand that could support for your AQI assessment since QBVD is only a temporary vehicle depot.

Meanwhile, please note that QBVD will be tentatively scheduled to relocate to Chai Wan Complex and Vehicle Depot in end February or March 2026, with no update for actual usage in the future at the moment.

Thank you for your kind attention.

Regards,

Charles KAM

TSOI(HK)

[redacted]

From: "Michael LING" [redacted]

[redacted]

Date: 6/1/2026 16:17

Subject: Re: Information Request - FEHD Transport Section Quarry Bay Depot

---

Appendix C Relocation of HKPF's Vehicle Pounds in Quarry Bay

香港警務處 THE HONG KONG POLICE FORCE
警聲 OFFBEAT
忠誠勇毅 心繫社會
SERVING HONG KONG WITH HONOUR, DUTY AND LOYALTY

ISSUE 1291 October 22, 2025 to November 4, 2025

Front Page (index.html#1)
News (index.html#2)
Features (index.html#3)
In Brief (index.html#4)
Photo Features (index.html#5)
Sports (index.html#6)
Healthy Lifestyle (index.html#7)
Bulletin Board (index.html#8)
Letters (index.html#9)

Completion of new Vehicle Pound and Examination Centre of HKI

A A A

1 Photo

The brand new Vehicle Pound and Examination Centre (Examination Centre) of Traffic Hong Kong Island (HKI) at Sheung Tat Street, Chai Wan has been successfully completed. The Examination Centre at the eight-storey Chai Wan Government Complex and Vehicle Depot (Complex) serves as a facility to detain vehicles in accordance with the law, and to provide equipment for examining various types of vehicles.

The new Examination Centre can accommodate 126 detained vehicles, an increase of approximately 80 per cent in capacity compared to the existing Quarry Bay Police Vehicle Pound, and is equipped with advanced examination equipment to further improve the vehicle inspection efficiency. It is expected that the new Examination Centre will commission in the first quarter of 2026 and the Force will release the site at Quarry Bay to the Government by then for other development. The newly established storage facilities for Store Management Division and Crime Wing Headquarters in the Complex will also facilitate the Force to better coordinate and manage Force's stores and case properties.

(../images/e10.jpg)

Officers of Planning and Development Branch conducted a site inspection earlier.

Appendix D FSD's reply on its Vessels berthed at the North Point Fire Station

From: DDC1 MDiv/FSD [redacted]
Sent: Wednesday, 14 January 2026 5:33 pm
To: Michael LING [redacted]
Cc: DC MDiv/FSD [redacted]
Subject: Re: Request for Information – Environmental Assessment

Dear Mr. LING,

Your email under the captioned had been received.

Please be informed that our fireboats are berthed at North Point Fireboat Base (the pier outside North Point Fire Station).

Our fireboats are providing emergency services and ther is no fixed navigation schedule while the emission data is not available.

Should you have any question, please feel free to contact me for clarification.

Best regards,

(KWAN Lut-wang, Foster)

Deputy Divisional Commander (Marine and Diving)1 (Ag)

Marine and Diving Division

Hong Kong Island Command

Fire Services Department

Tel.: (852) 2534 7250

Fax: (852) 2517 8841

本電郵（連同附加檔案）只供指定收件人閱讀，內容可能包括只有指定收件人才有權接收的資料。如本電郵並非是發給你，你不得使用、保留、披露、複製、列印、轉發或發放本電郵。如因錯誤致令你收到本電郵，請從你的電腦系統中刪除本電郵的所有複本（包括附加檔案），並立即通知發件人。

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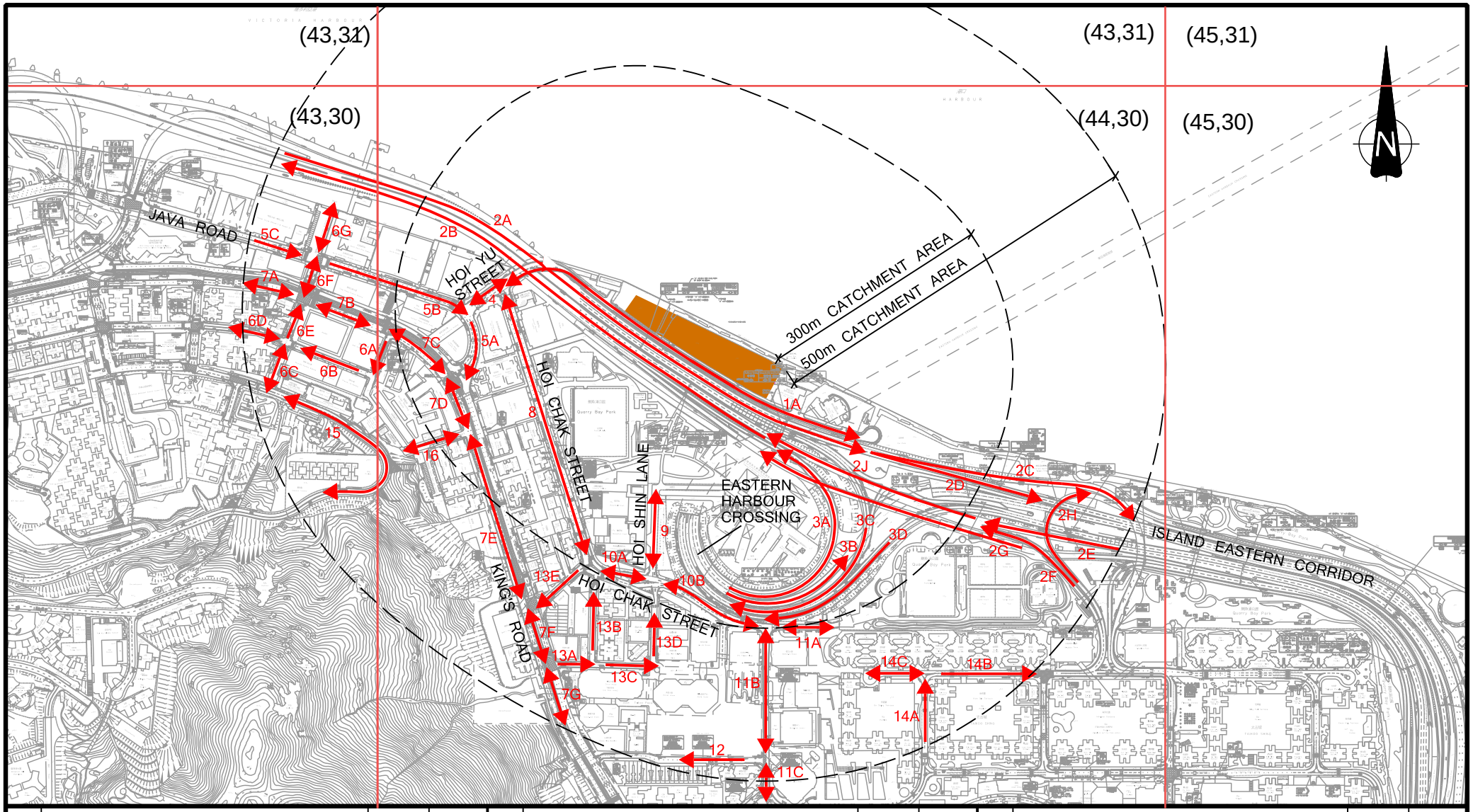
From: "Michael LING" [redacted]
To: [redacted]
Cc: [redacted]
Date: 06/01/2026 17:45
Subject: Request for Information – Environmental Assessment

Appendix E Details of Input Parameters for SAMP v2.1 for Open Road Emission



-	-	-	-	-	-	-	-	-	-	-	-
Rev.	Description	Checked	Date	Rev.	Description	Checked	Date	Rev.	Description	Checked	Date

Project Title

S12 PLANING APPLICATION FOR PROPOSED RESIDENTIAL DEVELOPMENT AT HOI YU STREET

Drawing Title

INDEX PLAN OF ROAD LINK FOR EIA

Designed	Checked	Scale	Date	Drawing No.	Rev.
NLY	WCY	1:7000(A4)	JUL 2025	SK1	-

SYSTRA MVA

CHK50793710/EIA/SK1.DGN/CKC/21JUL25

Original Size : A4

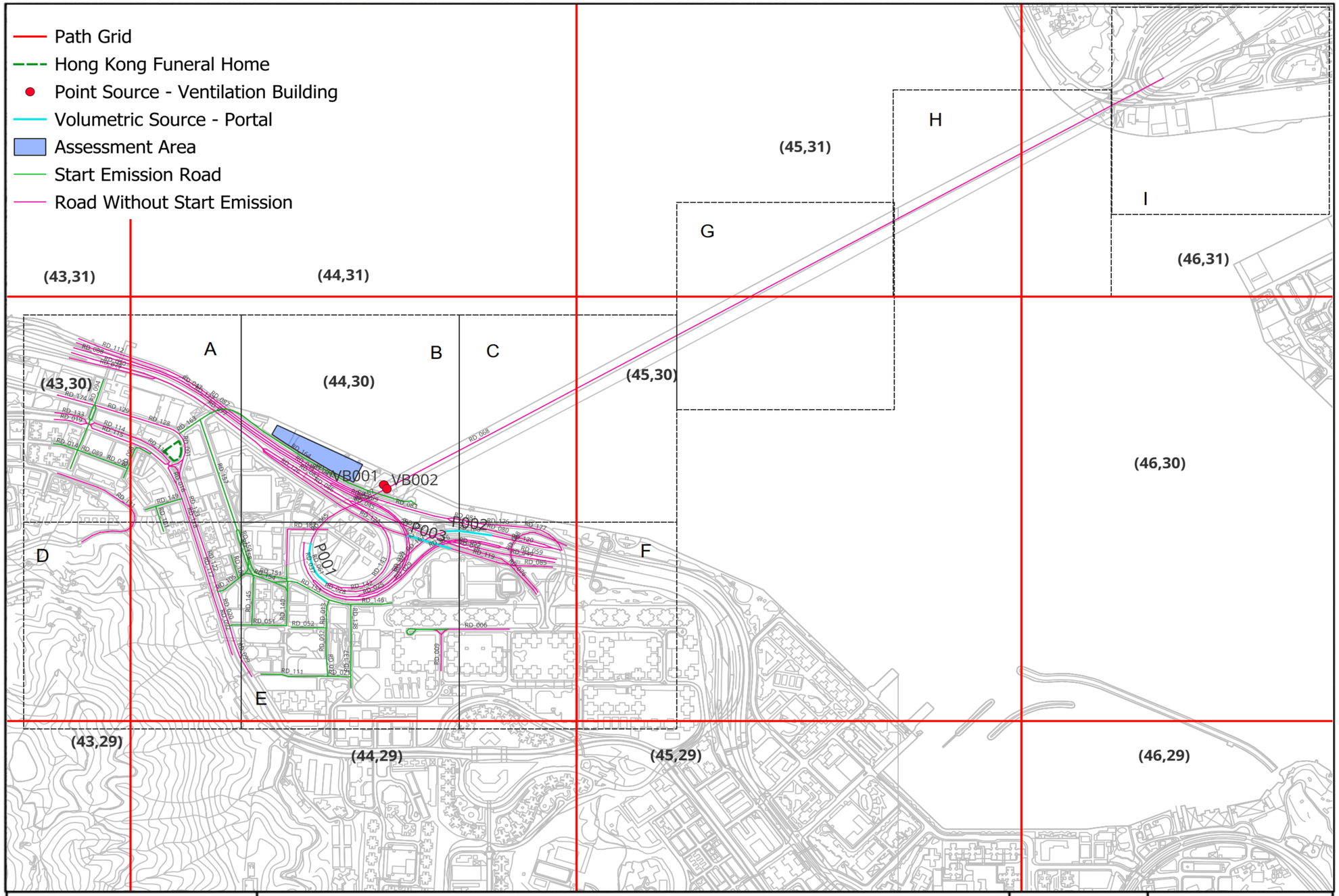
Road Profile

Road ID	Road Name	Direction	Road Type	Speed Limit (km/hr)	Road Length (m)
1A (EB)	Hoi Yu Street(Hoi Chak St-Hoi Yu St end)	EB	LD	50	530
1A (WB)	Hoi Yu Street(Hoi Chak St-Hoi Yu St end)	WB	LD	50	530
2A	Island eastern corridor	EB	E	70	880
2B	Island eastern corridor	WB	E	70	750
2C	Island eastern corridor	EB	PD	50	360
2D	Island eastern corridor	EB	E	70	360
2E	Island eastern corridor	WB	E	70	190
2F	Island eastern corridor	WB	T	70	190
2G	Island eastern corridor	WB	PD	70	690
2H	Island eastern corridor	EB	T	70	260
2J	Island eastern corridor	WB	T	70	290
3A	Eastern Harbour Crossing (to IEC WB)	WB	T	50	540
3B	Eastern Harbour Crossing (to IEC EB)	EB	T	50	590
3C	Eastern Harbour Crossing (from IEC EB)	SB	T	50	480
3D	Eastern Harbour Crossing (from IEC WB)	SB	T	50	560
4 (EB)	Hoi Yu Street(Java Rd-Hoi Chak St)	EB	LD	50	40
4 (WB)	Hoi Yu Street(Java Rd-Hoi Chak St)	WB	LD	50	40
5A	Java Road(King's Rd-Hoi Yu St)	SB	DD	50	80
5B	Java Road(Hoi Yu St-Heathy St East)	EB	DD	50	210
5C	Java Road(near Heathy St East)	EB	DD	50	80
6A	Model Lane	SB	LD	50	50
6B	Tsat Tsz Mui Road(Model Lane-Heathy St East)	WB	LD	50	120
6C (SB)	Healthy Street East(Tsat Tsz Mui Rd-Pak Fuk Rd)	SB	LD	50	50
6C (NB)	Healthy Street East(Tsat Tsz Mui Rd-Pak Fuk Rd)	NB	LD	50	50
6D (EB)	Tsat Tsz Mui Road(near Heathy St East)	EB	LD	50	50
6D (WB)	Tsat Tsz Mui Road(near Heathy St East)	WB	LD	50	50
6E	Healthy Street East(King's Rd-Tsat Tsz Mui Rd)	NB	LD	50	50
6F (NB)	Healthy Street East(Java Rd-King's Rd)	NB	LD	50	30
6F (SB)	Healthy Street East(Java Rd-King's Rd)	SB	LD	50	30
6G (NB)	Healthy Street East(Near Java Rd)	NB	LD	50	60
6G (SB)	Healthy Street East(Near Java Rd)	SB	LD	50	60
7A (EB)	King's Road(near Heathy St East)	EB	PD	50	70
7A (WB)	King's Road(near Heathy St East)	WB	PD	50	70
7B (EB)	King's Road(Model Lane-Heathy St East)	EB	PD	50	120
7B (WB)	King's Road(Model Lane-Heathy St East)	WB	PD	50	120
7C (EB)	King's Road(Java Rd-Model Lane)	EB	PD	50	80
7C (WB)	King's Road(Java Rd-Model Lane)	WB	PD	50	80
7D (SB)	King's Road(Mansion St-Java Rd)	SB	PD	50	80
7D (NB)	King's Road(Mansion St-Java Rd)	NB	PD	50	80
7E (SB)	King's Road(Finnie St-Mansion St)	SB	PD	50	230
7E (NB)	King's Road(Finnie St-Mansion St)	NB	PD	50	230
7F (SB)	King's Road(Tong Chong St-Mansion St)	SB	PD	50	70
7F (NB)	King's Road(Tong Chong St-Mansion St)	NB	PD	50	70
7G (SB)	King's Road (near Tong Chong St)	SB	PD	50	80
7G (NB)	King's Road (near Tong Chong St)	NB	PD	50	80
8 (SB)	Hoi Chak Street	SB	LD	50	370
8 (NB)	Hoi Chak Street	NB	LD	50	370
9 (SB)	Hoi Shin Lane	SB	LD	50	300
9 (NB)	Hoi Shin Lane	NB	LD	50	300
10A (EB)	Hoi Tai Street(Hoi Wan St-Hoi Kwong St)	EB	LD	50	70
10A (WB)	Hoi Tai Street(Hoi Wan St-Hoi Kwong St)	WB	LD	50	70
10B (EB)	Hoi Tai Street(Westlands Rd-Hoi Wan St)	EB	LD	50	150
10B (WB)	Hoi Tai Street(Westlands Rd-Hoi Wan St)	WB	LD	50	150

Road Profile

Road ID	Road Name	Direction	Road Type	Speed Limit (km/hr)	Road Length (m)
11A (EB)	Hoi Tai Street(near Westlands Rd)	EB	LD	50	90
11A (WB)	Hoi Tai Street(near Westlands Rd)	WB	LD	50	90
11B (SB)	Westlands Road(Hoi Tai St-Pan Hoi St)	SB	LD	50	170
11B (NB)	Westlands Road(Pan Hoi St- Tai Koo Shing Rd)	NB	LD	50	170
11C (SB)	Westlands Road	SB	LD	50	30
11C (NB)	Westlands Road	NB	LD	50	30
12	Pan Hoi Street	WB	LD	50	170
13A	Tong Chong Street	EB	LD	50	50
13B	Hoi Kwong Street	NB	LD	50	110
13C	Tong Chong Street	EB	LD	50	80
13D	Hoi Wan Street	NB	LD	50	90
13E	Finnie Street	SB	LD	50	70
14A	Tai Yue Ave	NB	DD	50	90
14B	Tai Koo Wan Road(Tai Mou Ave-Tai Yue Ave)	EB	DD	50	140
14C (EB)	Tai Koo Wan Road(near Tai Yue Ave)	EB	LD	50	70
14C (WB)	Tai Koo Wan Road(near Tai Yue Ave)	WB	LD	50	70
15 (EB)	Pak Fuk Road	EB	DD	50	330
15 (WB)	Pak Fuk Road	WB	DD	50	330
16 (EB)	Mansion Street	EB	LD	50	80
16 (WB)	Mansion Street	WB	LD	50	80

* Please refer to Index Plan



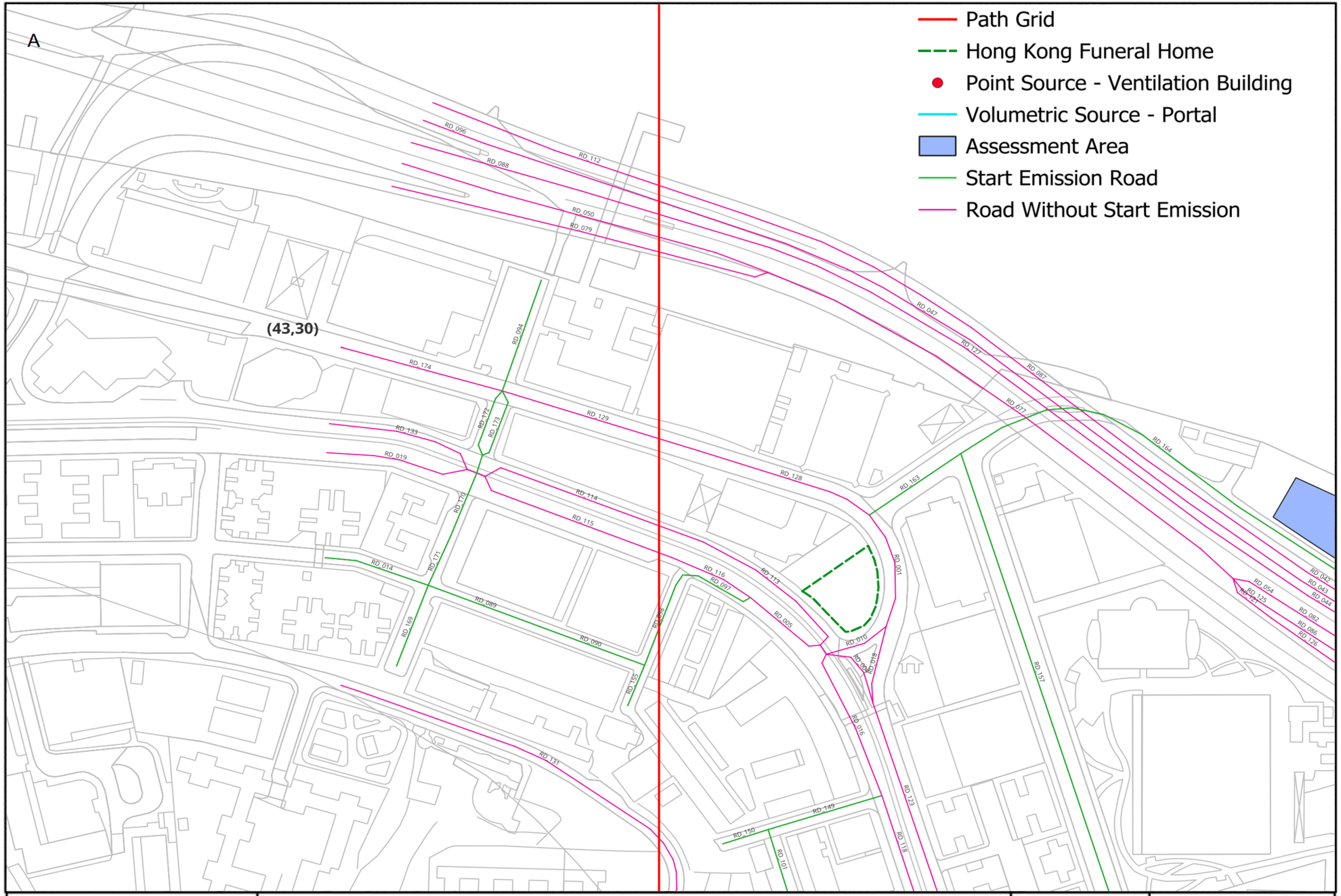
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E -1



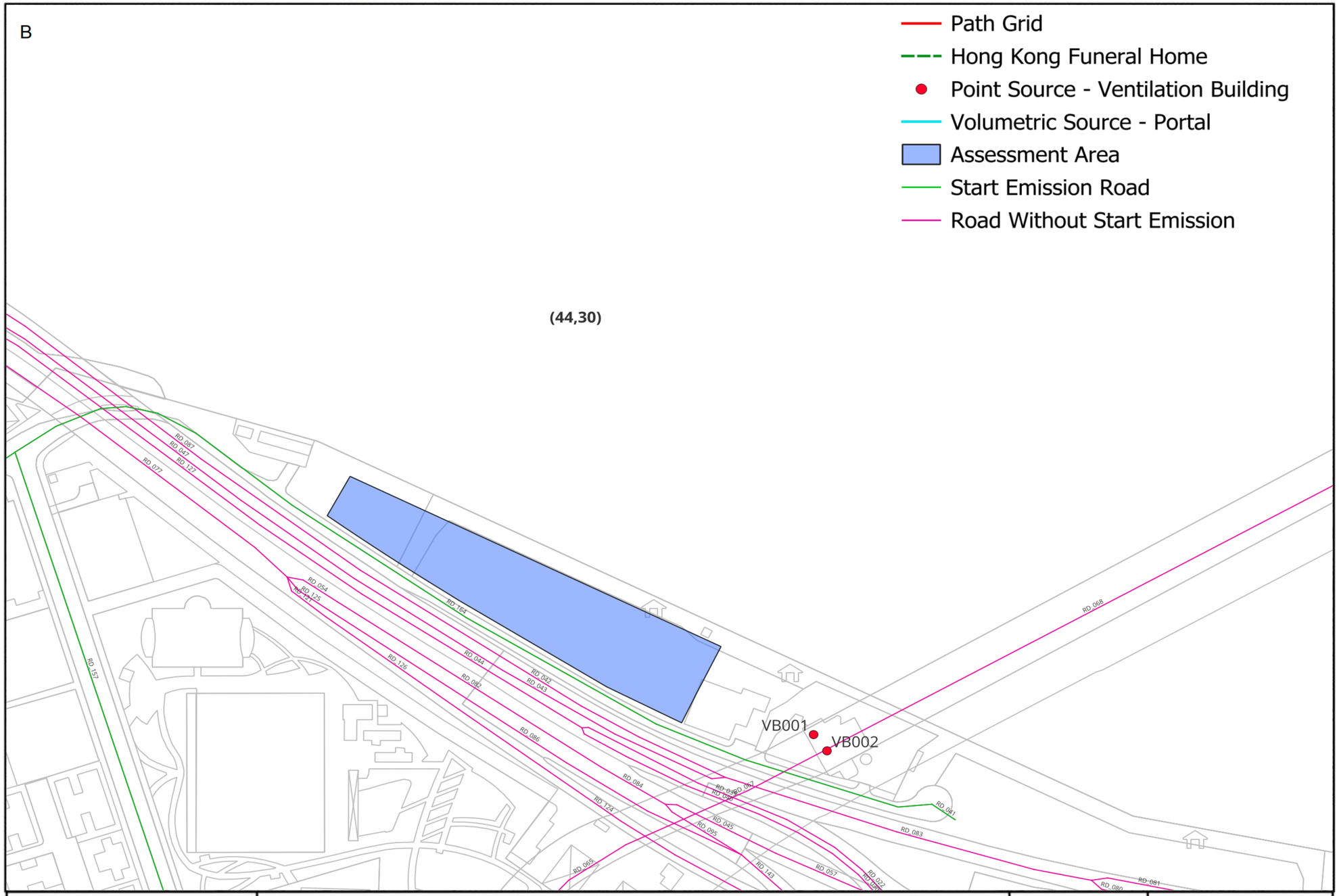
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E -2



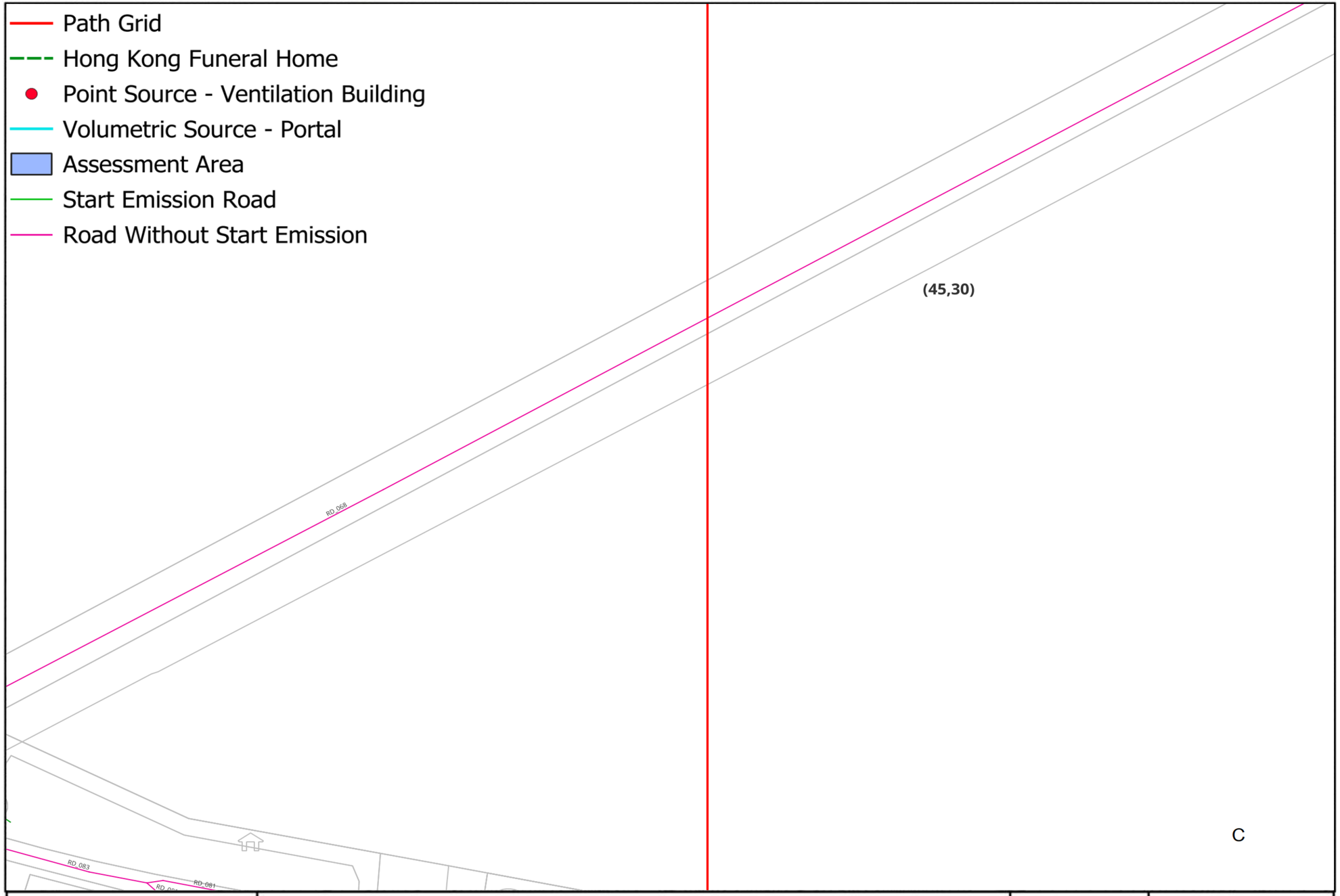
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 3



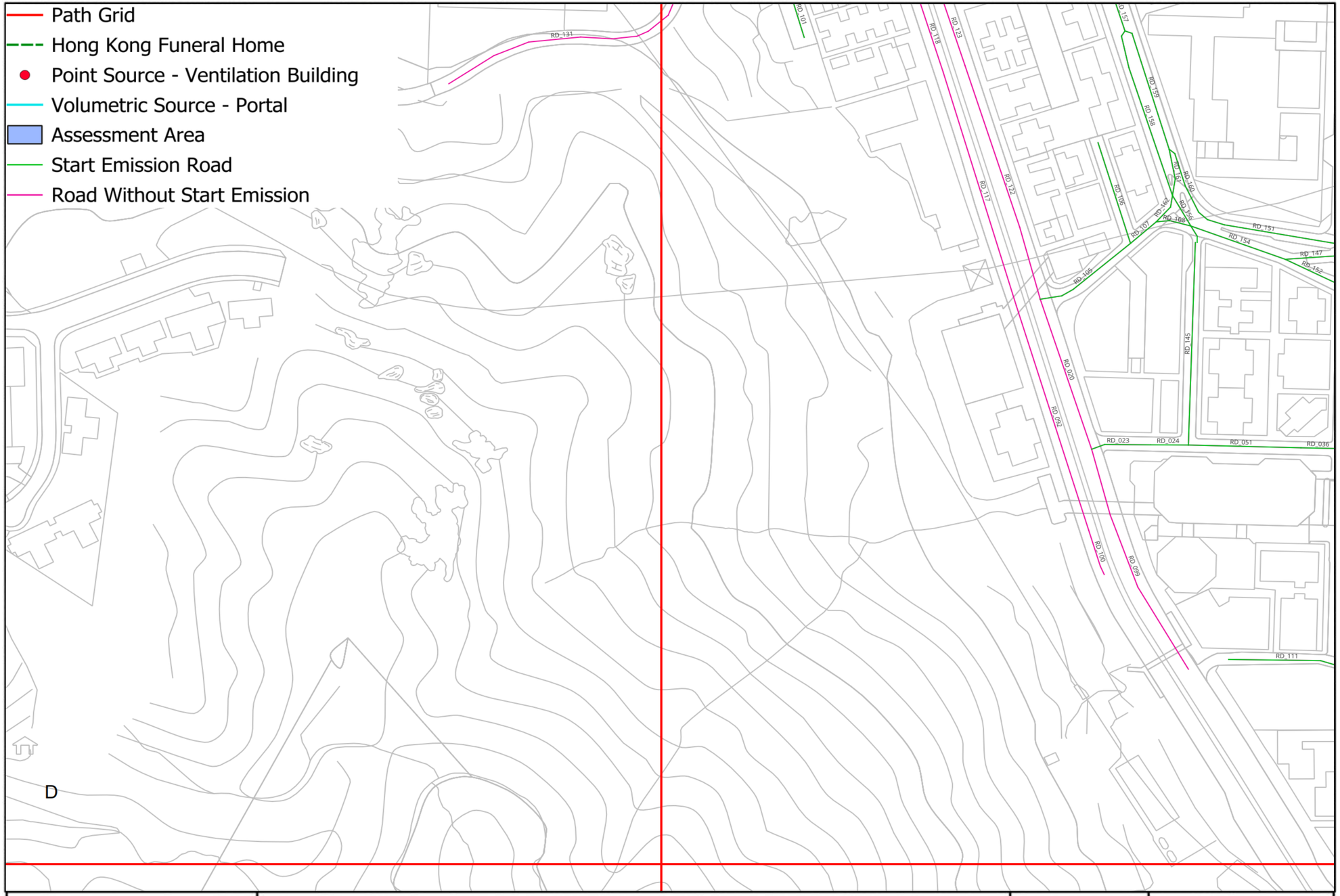
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 4



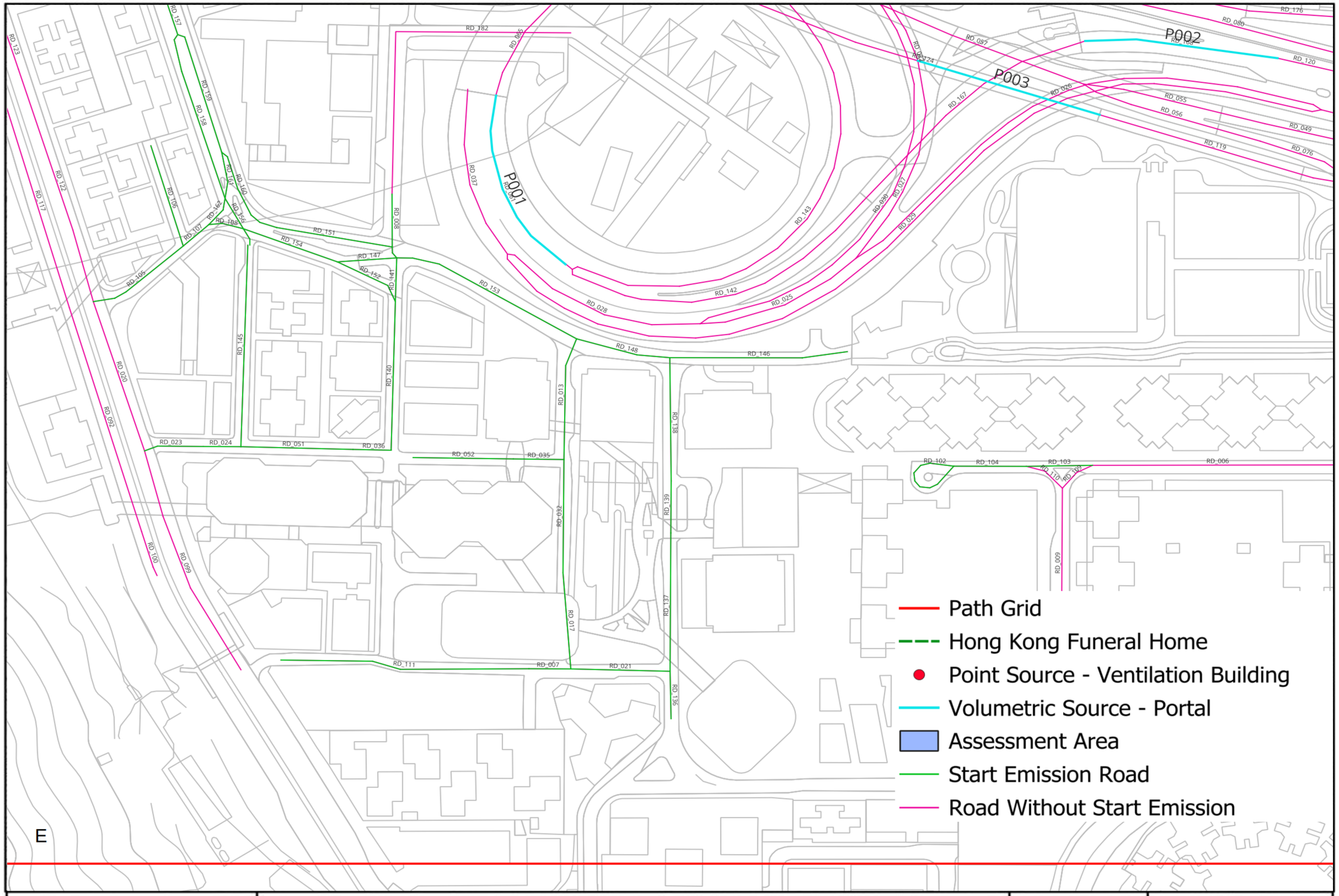
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 5



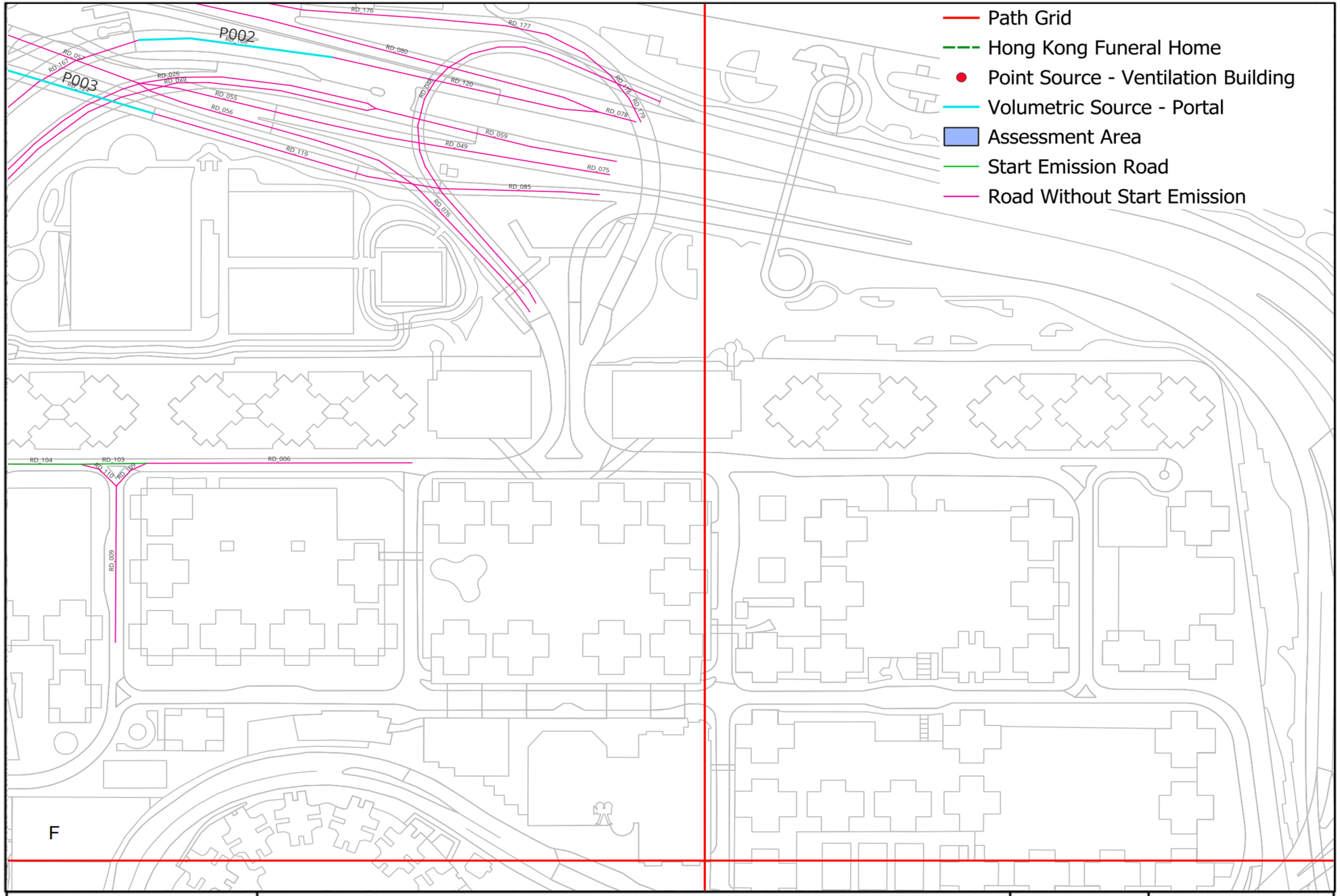
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 6



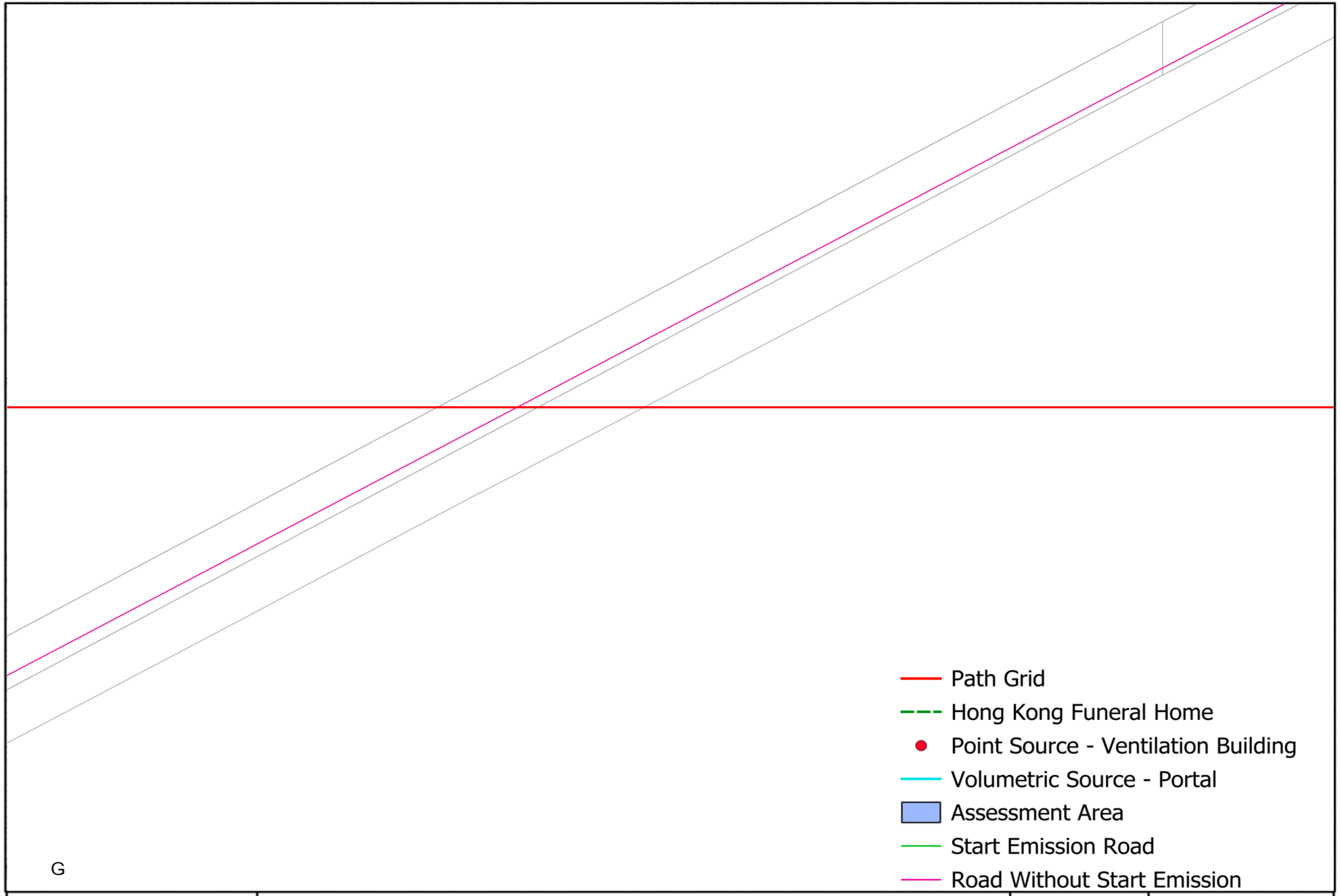
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 7



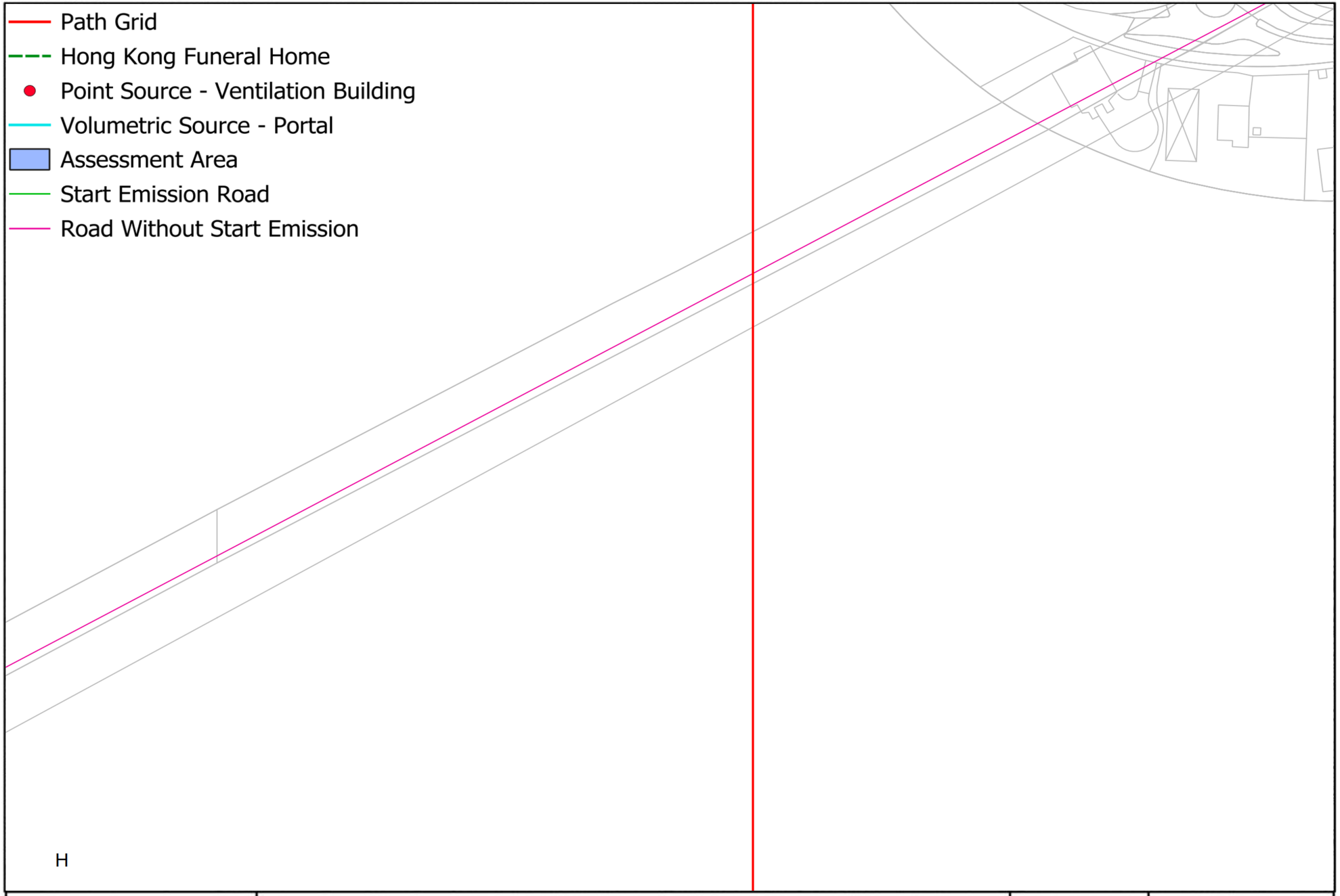
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 8



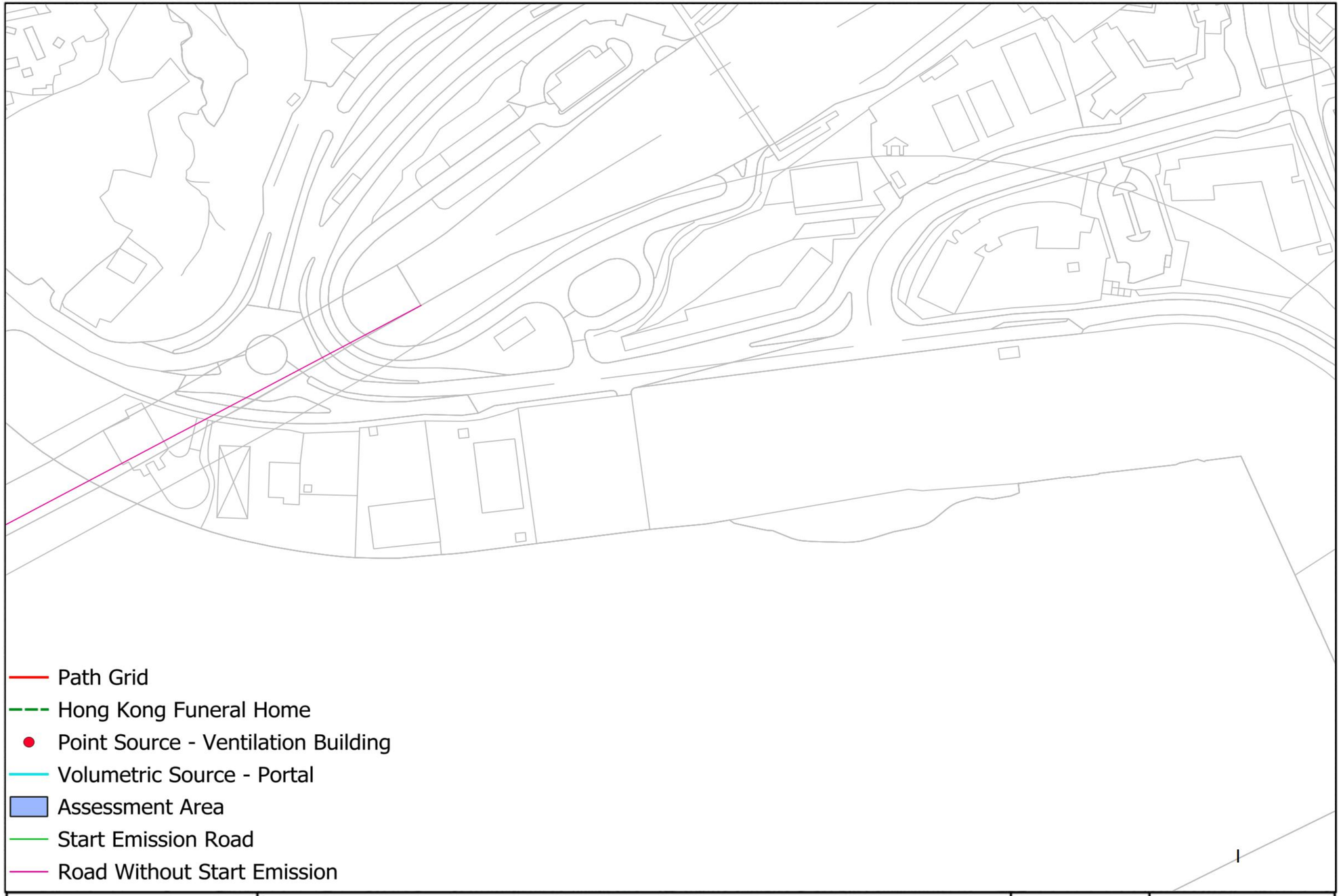
smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 9



smec

Road Link Map with SAMP Road ID

Scale: Not in scale

Date: 21/05/2026

Appendix E - 9

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	30	N	0100-0200	240	47.92%	22.92%	0.00%	6.25%	2.08%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0200-0300	445	48.31%	23.60%	0.00%	6.74%	2.25%	1.12%	1.12%	2.25%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0300-0400	605	48.76%	23.14%	0.00%	7.44%	2.48%	0.83%	1.65%	1.65%	0.83%	0.83%	0.83%	0.83%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0400-0500	690	48.55%	23.91%	0.00%	7.25%	2.90%	0.72%	1.45%	2.17%	0.72%	1.45%	0.72%	0.72%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0500-0600	780	47.44%	23.72%	0.64%	7.69%	3.21%	0.64%	1.28%	1.92%	0.64%	1.92%	0.64%	0.64%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0600-0700	1010	47.52%	24.26%	0.50%	7.92%	2.97%	0.99%	1.49%	1.98%	0.50%	1.98%	0.50%	0.50%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0700-0800	985	46.19%	24.37%	0.51%	8.63%	3.05%	1.02%	1.52%	2.03%	0.51%	2.03%	0.51%	0.51%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0800-0900	1235	45.75%	24.29%	0.40%	8.91%	3.24%	0.81%	1.62%	2.02%	0.40%	2.02%	0.40%	0.40%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0900-1000	1115	47.09%	24.66%	0.45%	8.52%	3.14%	0.90%	1.35%	1.79%	0.45%	1.79%	0.45%	0.45%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1000-1100	1125	48.00%	24.44%	0.44%	8.00%	3.11%	0.89%	1.33%	1.78%	0.44%	1.78%	0.44%	0.44%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1100-1200	1105	49.32%	24.43%	0.45%	7.24%	2.71%	0.90%	1.36%	1.81%	0.45%	1.81%	0.45%	0.45%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1200-1300	1130	50.88%	24.34%	0.44%	7.08%	2.65%	0.44%	1.33%	1.77%	0.44%	1.33%	0.44%	0.44%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1300-1400	1060	52.36%	24.53%	0.47%	6.60%	2.36%	0.47%	0.94%	1.42%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1400-1500	1165	53.22%	24.46%	0.43%	6.01%	2.15%	0.43%	0.86%	1.72%	0.43%	1.29%	0.43%	0.43%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1500-1600	1150	54.78%	24.35%	0.43%	5.65%	2.17%	0.43%	0.87%	1.30%	0.43%	0.87%	0.43%	0.43%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1600-1700	1120	55.36%	24.11%	0.45%	5.36%	2.23%	0.45%	0.89%	1.34%	0.45%	0.89%	0.45%	0.45%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1700-1800	1145	56.77%	24.02%	0.44%	4.80%	1.75%	0.44%	0.87%	1.31%	0.44%	0.87%	0.44%	0.44%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	27	N	1800-1900	1420	58.10%	24.30%	0.35%	4.23%	1.76%	0.35%	0.70%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1900-2000	1135	57.27%	24.23%	0.44%	4.85%	1.76%	0.44%	0.88%	1.32%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	2000-2100	865	56.65%	24.28%	0.00%	5.20%	1.73%	0.58%	0.58%	1.16%	0.58%	0.58%	0.58%	0.58%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	2100-2200	665	54.14%	24.06%	0.00%	5.26%	2.26%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2200-2300	620	53.23%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	1.61%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2300-0000	475	51.58%	23.16%	0.00%	6.32%	2.11%	1.05%	1.05%	2.11%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0000-0100	225	33.33%	26.67%	0.00%	4.44%	2.22%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	13.33%	4.44%	2.22%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0100-0200	145	34.48%	24.14%	0.00%	3.45%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	3.45%	13.79%	3.45%	0.00%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0200-0300	260	34.62%	25.00%	0.00%	3.85%	1.92%	1.92%	1.92%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	15.38%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0300-0400	350	35.71%	25.71%	0.00%	4.29%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	15.71%	2.86%	1.43%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0400-0500	420	34.52%	25.00%	0.00%	4.76%	2.38%	1.19%	1.19%	2.38%	1.19%	2.38%	1.19%	1.19%	1.19%	1.19%	15.48%	3.57%	1.19%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0500-0600	480	35.42%	25.00%	0.00%	4.17%	2.08%	1.04%	2.08%	3.13%	1.04%	2.08%	1.04%	1.04%	1.04%	1.04%	15.63%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0600-0700	620	36.29%	25.81%	0.00%	4.84%	1.61%	0.81%	1.61%	3.23%	0.81%	2.42%	0.81%	0.81%	0.81%	0.81%	16.13%	2.42%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0700-0800	615	36.59%	25.20%	0.00%	4.88%	1.63%	0.81%	1.63%	3.25%	0.81%	2.44%	0.81%	0.81%	0.81%	0.81%	16.26%	2.44%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	37	N	0800-0900	785	36.94%	24.84%	0.00%	4.46%	1.91%	1.27%	1.91%	3.18%	0.64%	1.91%	0.64%	0.64%	0.64%	1.27%	16.56%	2.55%	0.64%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	0900-1000	690	36.96%	25.36%	0.00%	4.35%	2.17%	0.72%	1.45%	2.90%	0.72%	2.17%	0.72%	0.72%	0.72%	0.72%	16.67%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	1000-1100	680	36.76%	25.74%	0.00%	4.41%	2.21%	0.74%	1.47%	2.94%	0.74%	2.21%	0.74%	0.74%	0.74%	0.74%	16.18%	2.94%	0.74%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1100-1200	650	36.92%	26.92%	0.00%	4.62%	1.54%	0.77%	1.54%	3.08%	0.77%	1.54%	0.77%	0.77%	0.77%	0.77%	15.38%	3.08%	0.77%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1200-1300	645	37.21%	27.13%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	15.50%	3.10%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1300-1400	605	36.36%	27.27%	0.00%	4.96%	1.65%	0.83%	1.65%	2.48%	0.83%	1.65%	0.83%	0.83%	0.83%	0.83%	14.88%	3.31%	0.83%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1400-1500	645	36.43%	27.91%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	14.73%	3.88%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1500-1600	635	36.22%	28.35%	0.00%	4.72%	1.57%	0.79%	1.57%	2.36%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	14.17%	3.94%	0.79%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1600-1700	595	36.13%	28.57%	0.00%	5.04%	1.68%	0.84%	1.68%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1700-1800	595	36.13%	29.41%	0.00%	5.04%	1.68%	0.84%	0.84%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1800-1900	715	37.06%	30.07%	0.00%	4.90%	2.10%	0.70%	1.40%	2.10%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	12.59%	4.20%	0.70%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1900-2000	570	37.72%	29.82%	0.00%	4.39%	1.75%	0.88%	0.88%	1.75%	0.00%	0.88%	0.88%	0.88%	0.88%	0.88%	13.16%	4.39%	0.88%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2000-2100	455	36.26%	29.67%	0.00%	4.40%	2.20%	1.10%	1.10%	2.20%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	13.19%	4.40%	1.10%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2100-2200	360	34.72%	27.78%	0.00%	4.17%	2.78%	1.39%	1.39%	2.78%	0.00%	1.39%	1.39%	0.00%	1.39%	1.39%	13.89%	4.17%	1.39%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2200-2300	340	35.29%	27.94%	0.00%	4.41%	1.47%	1.47%	1.47%	2.94%	0.00%	1.47%	1.47%	0.00%	1.47%	1.47%	13.24%	4.41%	1.47%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2300-0000	260	34.62%	26.92%	0.00%	5.77%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	13.46%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0000-0100	480	48.96%	23.96%	0.00%	5.21%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	7.29%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0100-0200	310	46.77%	22.58%	0.00%	6.45%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	1.61%	6.45%	3.23%	0.00%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0200-0300	545	48.62%	23.85%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.00%	0.92%	0.92%	5.50%	3.67%	0.92%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	0300-0400	740	49.32%	24.32%	0.00%	6.76%	2.70%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	6.76%	3.38%	0.68%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	0400-0500	850	48.82%	24.71%	0.59%	7.06%	2.94%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	6.47%	3.53%	0.59%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	37	N	0500-0600	960	47.92%	24.48%	0.52%	7.81%	3.13%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	0.52%	0.52%	0.52%	6.25%	3.13%	0.52%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	0600-0700	1245	48.59%	25.30%	0.40%	8.03%	3.21%	0.40%	0.80%	0.80%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	6.02%	3.21%	0.40%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	35	N	0700-0800	1215	47.74%	25.51%	0.41%	8.64%	3.29%	0.41%	0.82%	0.82%	0.41%	0.82%	0.41%	0.41%	0.41%	0.41%	5.76%	3.29%	0.41%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	32	N	0800-0900	1540	47.08%	25.32%	0.32%	9.09%	3.57%	0.65%	0.97%	0.97%	0.32%	0.97%	0.32%	0.32%	0.32%	0.32%	5.84%	3.25%	0.32%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	0900-1000	1380	48.55%	25.36%	0.36%	8.33%	3.26%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1000-1100	1380	49.28%	25.36%	0.36%	7.97%	2.90%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1100-1200	1365	49.82%	24.91%	0.37%	7.33%	2.93%	0.37%	0.73%	0.73%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	6.59%	3.30%	0.37%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1200-1300	1400	50.71%	25.00%	0.36%	6.79%	2.50%	0.36%	0.71%	0.71%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	6.79%	3.21%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	1300-1400	1320	51.52%	24.62%	0.38%	6.06%	2.27%	0.38%	0.76%	0.76%	0.38%	0.76%	0.38%	0.38%	0.38%	0.38%	6.82%	3.41%	0.38%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1400-1500	1455	52.23%	24.40%	0.34%	5.50%	2.06%	0.34%	0.69%	0.69%	0.34%	0.34%	0.69%	0.34%	0.69%	0.34%	7.22%	3.44%	0.34%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1500-1600	1440	53.13%	24.31%	0.35%	4.86%	1.74%	0.35%	0.69%	0.69%	0.35%	0.35%	0.69%	0.35%	0.69%	0.35%	7.29%	3.47%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1600-1700	1390	53.60%	24.10%	0.36%	4.32%	1.80%	0.36%	0.36%	0.72%	0.36%	0.72%	0.36%	0.36%	0.72%	0.36%	7.55%	3.60%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1700-1800	1420	54.58%	23.94%	0.35%	3.87%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.35%	7.75%	3.52%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	30	N	1800-1900	1785	54.90%	23.81%	0.28%	3.36%	1.40%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	8.12%	3.64%	0.28%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1900-2000	1410	54.96%	24.11%	0.00%	3.55%	1.42%	0.35%	0.35%	0.71%	0.35%	0.35%	0.71%	0.35%	0.71%	0.35%	7.80%	3.55%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	36	N	2000-2100	1090	53.67%	23.85%	0.00%	4.13%	1.83%	0.46%	0.46%	0.92%	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	7.80%	3.67%	0.46%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	2100-2200	815	53.37%	23.93%	0.00%	4.29%	1.84%	0.61%	0.61%	0.61%	0.00%	0.61%	0.61%	0.61%	0.61%	0.61%	7.36%	3.68%	0.61%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	2200-2300	750	52.67%	24.00%	0.00%	4.67%	2.00%	0.67%	0.67%	0.67%	0.00%	0.67%	0.67%	0.00%	0.67%	0.67%	7.33%	3.33%	0.67%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	2300-0000	585	50.43%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	0.85%	0.85%	6.84%	3.42%	0.85%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0200-0300	195	51.28%	33.33%	0.00%	5.13%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0300-0400	270	48.15%	33.33%	0.00%	5.56%	1.85%	1.85%	1.85%	0.00%	0.00%	1.85%	1.85%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0400-0500	305	47.54%	34.43%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0500-0600	345	46.38%	34.78%	0.00%	5.80%	2.90%	1.45%	1.45%	0.00%	0.00%	2.90%	0.00%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0600-0700	445	44.94%	37.08%	0.00%	5.62%	2.25%	1.12%	1.12%	0.00%	0.00%	1.12%	2.25%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0700-0800	430	43.02%	38.37%	0.00%	5.81%	2.33%	1.16%	1.16%	0.00%	0.00%	1.16%	2.33%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	0800-0900	540	41.67%	39.81%	0.00%	6.48%	2.78%	0.93%	0.93%	0.00%	0.00%	0.93%	2.78%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0900-1000	495	44.44%	37.37%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	0.00%	1.01%	3.03%	1.01%	0.00%	0.00%	1.01%	1.01%	1.01%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1000-1100	500	46.00%	36.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	0.00%	1.00%	2.00%	1.00%	0.00%	0.00%	0.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1100-1200	500	48.00%	34.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	0.00%	1.00%	2.00%	1.00%	0.00%	0.00%	1.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1200-1300	515	50.49%	33.01%	0.00%	5.83%	1.94%	0.97%	0.97%	0.00%	0.00%	0.97%	1.94%	0.00%	0.00%	0.00%	0.97%	2.91%	0.97%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	0.00%	1.02%	2.04%	0.00%	0.00%	0.00%	1.02%	3.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.00%	0.91%	1.82%	0.00%	0.00%	0.00%	0.91%	3.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1500-1600	545	56.88%	27.52%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.92%	3.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1600-1700	530	58.49%	26.42%	0.00%	4.72%	1.89%	0.00%	0.94%	0.00%	0.00%	0.94%	0.94%	0.00%	0.00%	0.00%	0.94%	4.72%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1700-1800	535	61.68%	25.23%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1800-1900	695	61.87%	23.74%	0.00%	5.04%	2.16%	0.00%	0.72%	0.00%	0.00%	0.72%	0.00%	0.00%	0.00%	0.00%	0.00%	5.04%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1900-2000	540	61.11%	25.00%	0.00%	4.63%	1.85%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	2000-2100	410	59.76%	25.61%	0.00%	4.88%	2.44%	0.00%	1.22%	0.00%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2100-2200	310	58.06%	27.42%	0.00%	4.84%	1.61%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2200-2300	285	56.14%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0200-0300	40

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0200-0300	190	52.63%	31.58%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0300-0400	260	50.00%	34.62%	0.00%	5.77%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0400-0500	300	46.67%	35.00%	0.00%	6.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0500-0600	335	44.78%	35.82%	0.00%	5.97%	2.99%	1.49%	1.49%	0.00%	1.49%	2.99%	0.00%	0.00%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0600-0700	435	43.68%	37.93%	0.00%	5.75%	2.30%	1.15%	1.15%	0.00%	1.15%	2.30%	1.15%	0.00%	0.00%	1.15%	0.00%	1.15%	1.15%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0700-0800	420	41.67%	39.29%	0.00%	5.95%	2.38%	1.19%	1.19%	0.00%	1.19%	2.38%	1.19%	0.00%	0.00%	1.19%	0.00%	1.19%	1.19%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0800-0900	515	39.81%	40.78%	0.00%	6.80%	2.91%	0.97%	0.97%	0.00%	0.97%	2.91%	0.97%	0.00%	0.00%	0.97%	0.00%	0.97%	0.97%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0900-1000	475	43.16%	38.95%	0.00%	6.32%	2.11%	1.05%	1.05%	0.00%	1.05%	2.11%	1.05%	0.00%	0.00%	1.05%	0.00%	1.05%	1.05%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1000-1100	490	44.90%	36.73%	0.00%	6.12%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	1.02%	0.00%	0.00%	1.02%	0.00%	2.04%	1.02%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1100-1200	495	47.47%	34.34%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	1.01%	2.02%	1.01%	0.00%	0.00%	1.01%	0.00%	2.02%	1.01%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1200-1300	510	50.98%	32.35%	0.00%	5.88%	1.96%	0.98%	0.98%	0.00%	0.98%	1.96%	0.00%	0.00%	0.00%	0.98%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	0.00%	1.02%	0.00%	3.06%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.00%	0.00%	0.00%	0.91%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1500-1600	550	57.27%	27.27%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	0.91%	0.00%	0.00%	0.00%	0.91%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1600-1700	535	59.81%	26.17%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.93%	0.00%	4.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1700-1800	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1800-1900	715	62.94%	23.08%	0.00%	4.90%	2.10%	0.00%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.90%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1900-2000	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	2000-2100	420	60.71%	25.00%	0.00%	4.76%	2.38%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2100-2200	315	58.73%	26.98%	0.00%	4.76%	1.59%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2200-2300	285	57.89%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0000-0100	193	59.59%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	0.0%	2.6%	3.9%	1.3%	0.0%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	2.1%	0.0%	2.08%	0.0%	0.0%	4.17%	4.17%	4.17%	0.0%	0.0%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.1%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	1.7%	0.8%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0400-0500	345	48.6%	23.5%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	0.6%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.7%	0.4%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.6%	0.6%	1.2%	0.6%	0.6%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.3%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	2.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1600-1700	425	48.24%	36.47%	0.00%	2.35%	1.18%	0.00%	1.18%	0.00%	1.18%	1.18%	1.18%	1.18%	1.18%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1700-1800	440	47.73%	37.50%	0.00%	2.27%	1.14%	0.00%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	22	Y	1800-1900	560	48.21%	37.50%	0.00%	1.79%	0.89%	0.00%	0.89%	0.00%	0.89%	1.79%	0.89%	0.89%	0.89%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1900-2000	445	47.19%	37.08%	0.00%	2.25%	1.12%	0.00%	1.12%	0.00%	1.12%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	5.62%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2000-2100	340	47.06%	36.76%	0.00%	2.94%	1.47%	0.00%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	0.00%	0.00%	1.96%	0.00%	1.96%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.00%	0.76%	1.52%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.00%	0.78%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.00%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0900-1000	225	53.33%	15.56%	0.00%	11.11%	4.44%	2.22%	2.22%	0.00%	2.22%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	2.22%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1000-1100	205	53.66%	14.63%	0.00%	12.20%	4.88%	2.44%	2.44%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1100-1200	195	51.28%	15.38%	0.00%	12.82%	5.13%	2.56%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1200-1300	190	50.00%	15.79%	0.00%	13.16%	5.26%	2.63%	2.63%	0.00%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1300-1400	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1400-1500	175	48.57%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1500-1600	165	45.45%	18.18%	0.00%	12.12%	6.06%	3.03%	3.03%	0.00%	3.03%	3.03%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1600-1700	160	40.63%	15.63%	0.00%	15.63%	6.25%	3.13%	3.13%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1700-1800	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1800-1900	165	39.39%	18.18%	0.00%	15.15%	6.06%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1900-2000	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2000-2100	120	41.67%	16.67%	0.00%	12.50%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2100-2200	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2200-2300	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2300-0000	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0000-0100	290	39.66%	27.59%	0.00%	5.17%	1.72%	1.72%	1.72%	0.00%	1.72%	0.00%	0.00%	0.00%	1.72%	1.72%	12.07%	3.45%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0100-0200	185	40.54%	27.03%	0.00%	5.41%	2.70%	0.00%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	10.81%	2.70%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0200-0300	330	42.42%	28.79%	0.00%	4.55%	1.52%	1.52%	1.52%	1.52%	0.00%	1.52%	0.00%	0.00%	1.52%	1.52%	10.61%	3.03%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0300-0400	465	41.94%	27.96%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	10.75%	3.23%	1.08%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0400-0500	525	42.86%	28.57%	0.00%	5.71%	1.90%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.95%	0.95%	10.48%	2.86%	0.95%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0500-0600	595	43.70%	28.57%	0.00%	5.88%	2.52%	0.84%	0.84%	0.84%	0.00%	0.84%	0.84%	0.00%	0.84%	0.84%	10.08%	2.52%	0.84%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0600-0700	785	44.59%	28.66%	0.00%	5.73%	2.55%	0.64%	1.27%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	0.64%	9.55%	2.55%	0.64%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0700-0800	780	44.23%	28.85%	0.00%	6.41%	2.56%	0.64%	0.64%	1.28%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	8.97%	2.56%	0.64%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	0800-0900	990	44.44%	28.79%	0.51%	6.57%	2.53%	0.51%	1.01%	1.01%	0.00%	0.51%	0.51%	0.51%	0.51%	0.51%	9.09%	2.53%	0.51%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	0900-1000	885	44.07%	28.81%	0.56%	6.21%	2.26%	0.56%	0.56%	1.13%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.60%	2.82%	0.56%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1000-1100	865	44.51%	28.90%	0.58%	5.78%	2.31%	0.58%	0.58%	1.16%	0.00%	0.58%	0.58%	0.58%	0.58%	0.58%	9.83%	2.89%	0.58%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1100-1200	845	43.79%	28.99%	0.00%	5.33%	2.37%	0.59%	0.59%	1.18%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	10.65%	2.96%	0.59%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1200-1300	850	43.53%	29.41%	0.00%	5.29%	1.76%	0.59%	0.59%	1.18%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.18%	2.94%	0.59%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1300-1400	790	43.67%	29.11%	0.00%	4.43%	1.90%	0.63%	0.63%	1.27%	0.00%	0.63%	0.63%	0.63%	0.63%	0.63%	11.39%	3.16%	0.63%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1400-1500	855	43.27%	29.24%	0.00%	4.09%	1.75%	0.58%	0.58%	1.17%	0.58%	0.58%	0.58%	0.58%	0.58%	0.58%	12.28%	2.92%	0.58%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1500-1600	840	42.86%	29.17%	0.00%	4.17%	1.79%	0.60%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	12.50%	2.98%	0.60%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1600-1700	795	42.77%	29.56%	0.00%	3.77%	1.26%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.21%	3.14%	0.63%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1700-1800	800	42.50%	30.00%	0.00%	3.13%	1.25%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.75%	3.13%	0.63%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	1800-1900	990	41.92%	29.80%	0.00%	3.03%	1.01%	0.51%	0.51%	1.01%	0.51%	0.51%	0.51%	0.51%	0.51%	1.01%	14.14%	3.54%	0.51%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1900-2000	790	42.41%	29.75%	0.00%	3.16%	1.27%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.92%	3.16%	0.63%	100.00%
KING'S ROAD	RD_016	PD	50	39	N	2000-2100	625	41.60%	29.60%	0.00%	3.20%	1.60%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	13.60%	3.20%	0.80%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2100-2200	490	40.82%	28.57%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	1.02%	1.02%	1.02%	12.24%	3.06%	1.02%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2200-2300	455	40.66%	28.57%	0.00%	4.40%	2.20%	1.10%	1.10%	1.10%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	12.09%	3.30%	1.10%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2300-0000	340	41.18%	29.41%	0.00%	4.41%	1.47%	1.47%	1.47%	1.47%	0.00%	1.47%	1.47%	0.00%	1.47%	1.47%	11.76%	2.94%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.22%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.00%	0.00%	0.78%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0000-0100	193	50.6%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	1.30%	0.00%	2.60%	3.90%	1.30%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	0.0%	2.1%	2.1%	0.0%	2.08%	0.00%	4.17%	4.17%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.1%	1.12%	1.12%	3.37%	3.37%	1.12%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	0.8%	1.7%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0400-0500	345	48.6%	23.9%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	1.9%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	100.00%
JAVA ROAD	RD_018	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.4%	0.7%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.5%	0.6%	1.2%	0.6%	0.5%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.0%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0000-0100	415	49.40%	22.89%	0.00%	4.82%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	8.43%	2.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0100-0200	265	47.17%	22.64%	0.00%	5.66%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	1.89%	7.55%	1.89%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0200-0300	470	50.00%	22.34%	0.00%	5.32%	2.13%	1.06%	1.06%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	8.51%	2.13%	1.06%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0300-0400	630	51.59%	23.02%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	7.94%	1.59%	0.79%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	0400-0500	725	51.72%	23.45%	0.00%	6.21%	2.07%	0.69%	0.69%	0.69%	0.69%	1.38%	0.69%	0.69%	0.69%	0.69%	7.59%	1.38%	0.69%	100.00%
KING'S ROAD	RD_019	PD	50	38	N	0500-0600	805	52.17%	23.60%	0.00%	6.21%	2.48%	0.62%	0.62%	0.62%	0.00%	1.24%	0.62%	0.62%	0.62%	0.62%	7.45%	1.24%	0.62%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0600-0700	1070	52.34%	22.90%	0.47%	6.54%	2.80%	0.47%	0.93%	0.47%	0.47%	1.40%	0.47%	0.47%	0.47%	0.47%	7.48%	1.40%	0.47%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0700-0800	1045	52.15%	22.97%	0.48%	7.18%	2.87%	0.48%	0.96%	0.48%	0.48%	1.44%	0.48%	0.48%	0.48%	0.48%	7.18%	0.96%	0.48%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	0800-0900	1290	53.10%	23.26%	0.39%	7.36%	2.71%	0.39%	0.78%	0.39%	0.39%	1.55%	0.39%	0.39%	0.39%	0.39%	6.98%	0.78%	0.39%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	0900-1000	1175	53.19%	23.40%	0.43%	6.81%	2.55%	0.43%	0.85%	0.43%	0.43%	1.28%	0.43%	0.43%	0.43%	0.43%	7.23%	0.85%	0.43%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1000-1100	1180	52.97%	23.31%	0.42%	6.36%	2.54%	0.42%	0.85%	0.42%	0.42%	1.27%	0.42%	0.42%	0.42%	0.42%	7.63%	1.27%	0.42%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1100-1200	1165	52.79%	23.61%	0.43%	6.01%	2.15%	0.43%	0.86%	0.43%	0.43%	1.29%	0.43%	0.43%	0.43%	0.43%	7.73%	1.72%	0.43%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1200-1300	1195	53.14%	23.85%	0.42%	5.44%	2.09%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	0.42%	0.42%	0.42%	8.37%	1.67%	0.42%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1300-1400	1135	52.86%	23.79%	0.44%	5.29%	2.20%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	0.44%	0.44%	0.44%	8.37%	2.20%	0.44%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1400-1500	1240	52.82%	24.19%	0.40%	4.84%	2.02%	0.40%	0.40%	0.40%	0.40%	0.81%	0.40%	0.40%	0.81%	0.40%	8.47%	2.42%	0.40%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1500-1600	1225	53.47%	24.49%	0.00%	4.08%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.00%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.00%	0.00%	0.45%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.48%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0200-0300	155	32.26%	32.26%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1400-1500	415	48.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1500-1600	415	48.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	5.97%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2100-2200	255	43.14%	35.29%	0.00%	3.92%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2200-2300	230	43.48%	34.78%	0.00%	4.35%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	2300-0000	180	41.67%	33.33%	0.00%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0200-0300	155	45.16%	32.26%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	0.00%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1400-1500	415	48.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1500-1600	415	48.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	5.97%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	2100-2200	255	43.14%	35.29%	0.00%	3.92%	1.96%	0.00%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	2200-2300	230	43.48%	34.78%	0.00%	4.35%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	2300-0000	180	41.67%	33.33%	0.00%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0000-0100	330	56.97%	10.00%	0.00%	12.12%	4.55%	0.91%	0.91%	0.91%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1700-1800	643	66.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.32%	0.32%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0000-0100	502	56.37%	9.56%	0.00%	12.95%	4.98%	0.60%	0.60%	0.60%	0.00%	0.60%	1.00%	1.00%	1.59%	1.00%	3.59%	4.98%	0.60%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0100-0200	354	55.08%	9.32%	0.00%	12.71%	5.65%	0.85%	0.85%	0.85%	0.00%	0.85%	1.41%	1.41%	1.41%	0.00%	3.67%	5.08%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0200-0300	257	52.53%	7.78%	0.00%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.95%	1.95%	1.95%	0.00%	5.08%	5.06%	1.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0300-0400	200	49.00%	9.00%	0.00%	10.00%	6.50%	1.50%	1.50%	1.50%	0.00%	1.50%	2.50%	2.50%	2.50%	0.00%	4.00%	6.50%	1.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0400-0500	166	51.20%	7.83%	0.00%	12.05%	4.82%	1.81%	1.81%	1.81%	0.00%	0.00%	3.01%	3.01%	3.01%	0.00%	4.82%	4.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0500-0600	232	51.72%	8.62%	0.00%	12.07%	5.60%	1.29%	1.29%	1.29%	0.00%	1.29%	2.16%	2.16%	2.16%	0.00%	3.45%	5.60%	1.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	48	N	0600-0700	669	59.04%	7.92%	0.75%	12.71%	4.93%	0.45%	0.75%	0.45%	0.00%	0.45%	1.20%	0.75%	1.94%	0.75%	2.99%	4.48%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	0700-0800	1940	60.98%	7.89%	0.41%	12.89%	4.79%	0.41%	0.77%	0.26%	0.15%	0.52%	1.19%	0.93%	1.44%	0.41%	2.32%	4.38%	0.26%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0800-0900	2281	61.51%	7.45%	0.35%	12.85%	4.95%	0.44%	0.88%	0.35%	0.13%	0.44%	1.01%	0.79%	1.67%	0.35%	2.32%	4.30%	0.22%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0900-1000	2193	60.88%	7.89%	0.36%	12.90%	4.79%	0.46%	0.82%	0.36%	0.14%	0.46%	1.05%	0.82%	1.50%	0.36%	2.51%	4.47%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1000-1100	2093	60.39%	8.16%	0.38%	12.87%	5.04%	0.38%	0.72%	0.62%	0.14%	0.48%	0.86%	0.62%	1.34%	0.38%	2.64%	4.70%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1100-1200	1997	60.09%	8.51%	0.40%	13.02%	4.91%	0.40%	0.75%	0.50%	0.15%	0.25%	0.90%	0.65%	1.15%	0.40%	2.90%	4.76%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1200-1300	1850	59.62%	8.65%	0.43%	13.14%	4.86%	0.43%	0.70%	0.54%	0.16%	0.27%	0.70%	0.70%	0.97%	0.43%	3.24%	4.86%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1300-1400	1822	59.00%	8.95%	0.44%	12.90%	4.94%	0.44%	0.71%	0.55%	0.16%	0.27%	0.71%	0.44%	0.99%	0.44%	3.57%	5.21%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1400-1500	2071	59.15%	9.32%	0.39%	13.18%	4.97%	0.39%	0.63%	0.48%	0.14%	0.24%	0.63%	0.39%	0.63%	0.39%	3.62%	5.21%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1500-1600	2119	58.52%	9.58%	0.38%	13.36%	5.10%	0.38%	0.61%	0.47%	0.14%	0.14%	0.38%	0.38%	0.61%	0.38%	4.01%	5.33%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1600-1700	2085	58.51%	9.83%	0.38%	13.19%	5.04%	0.24%	0.48%	0.48%	0.14%	0.14%	0.38%	0.38%	0.38%	0.38%	4.22%	5.66%	0.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1700-1800	2303	58.10%	10.12%	0.35%	13.16%	5.12%	0.35%	0.56%	0.56%	0.13%	0.13%	0.35%	0.35%	0.35%	0.35%	4.26%	5.64%	0.13%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1800-1900	2530	57.83%	10.40%	0.32%	13.36%	5.14%	0.32%	0.51%	0.51%	0.12%	0.12%	0.12%	0.12%	0.32%	0.32%	4.86%	5.53%	0.20%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1900-2000	2018	57.88%	10.16%	0.40%	13.13%	4.96%	0.25%	0.50%	0.50%	0.15%	0.15%	0.40%	0.40%	0.40%	0.40%	4.36%	5.85%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2000-2100	1315	56.88%	9.89%	0.61%	13.16%	5.17%	0.38%	0.61%	0.76%	0.00%	0.23%	0.61%	0.61%	0.61%	0.38%	4.18%	5.70%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2100-2200	1252	57.51%	9.58%	0.64%	13.02%	5.03%	0.40%	0.64%	0.80%	0.00%	0.24%	0.64%	0.64%	0.64%	0.40%	3.99%	5.59%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2200-2300	1240	57.66%	9.52%	0.65%	13.15%	5.08%	0.40%	0.65%	0.81%	0.00%	0.24%	0.65%	0.65%	0.65%	0.40%	4.03%	5.24%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	48	N	2300-0000	870	56.90%	8.97%	0.57%	12.99%	5.17%	0.34%	0.57%	0.92%	0.00%	0.34%	0.92%	0.92%	0.92%	0.57%	4.02%	5.52%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0000-0100	157	59.24%	11.46%	0.00%	9.55%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	0.00%	0.00%	0.00%	1.91%	3.18%	1.91%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0100-0200	114	57.02%	11.40%	0.00%	8.77%	4.39%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	2.63%	2.63%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0200-0300	87	51.72%	11.49%	0.00%	9.20%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0300-0400	70	47.14%	11.43%	0.00%	7.14%	4.29%	4.29%	4.29%	4.29%	0.00%	4.29%	0.00%	0.00%	0.00%	0.00%	4.29%	4.29%	4.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0400-0500	61	49.18%	13.11%	0.00%	8.20%	4.92%	4.92%	4.92%	4.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	4.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	49	N	0500-0600	82	48.78%	12.20%	0.00%	9.76%	3.66%	3.66%	3.66%	3.66%	0.00%	3.66%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	3.66%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	48	N	0600-0700	229	58.95%	14.41%	0.00%	8.73%	3.49%	1.31%	2.18%	1.31%	0.00%	1.31%	1.31%	0.00%	1.31%	0.00%	2.18%	2.18%	1.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0700-0800	680	60.00%	15.15%	0.44%	8.82%	3.38%	1.18%	2.21%	0.74%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	2.21%	2.21%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0800-0900	816	59.80%	15.32%	0.37%	8.95%	3.43%	1.23%	2.45%	0.98%	0.37%	0.61%	0.37%	0.37%	0.37%	0.37%	2.21%	2.21%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0900-1000	763	60.29%	14.81%	0.39%	8.91%	3.28%	1.31%	2.36%	1.05%	0.39%	0.66%	0.39%	0.39%	0.39%	0.39%	1.97%	2.36%	0.66%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	1000-1100	708	60.45%	14.12%	0.42%	8.90%	3.53%	1.13%	2.12%	1.13%	0.42%	0.71%	0.42%	0.42%	0.42%	0.42%	2.12%	2.54%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1100-1200	662	61.18%	13.80%	0.45%	9.06%	3.47%	1.21%	2.27%	0.76%	0.45%	0.76%	0.45%	0.45%	0.45%	0.45%	1.96%	2.27%	0.76%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1200-1300	595	61.85%	12.61%	0.50%	8.91%	3.36%	1.34%	2.18%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.68%	2.52%	0.84%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1300-1400	572	62.06%	11.89%	0.52%	8.74%	3.50%	1.40%	2.27%	0.87%	0.52%	0.87%	0.52%	0.52%	0.52%	0.52%	1.75%	2.62%	0.87%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1400-1500	636	62.89%	11.48%	0.47%	9.12%	3.62%	1.26%	2.04%	0.79%	0.47%	0.79%	0.47%	0.47%	0.47%	0.47%	1.57%	2.83%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1500-1600	629	63.59%	10.81%	0.48%	9.22%	3.66%	1.27%	2.07%	0.79%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	1.59%	2.86%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1600-1700	595	65.55%	10.08%	0.50%	9.24%	3.36%	0.84%	1.68%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.34%	3.03%	0.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1700-1800	643	66.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1400-1500	721

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	0.00%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1300-1400	245	48.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	1.82%	3.64%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	1.79%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	0.00%	1.72%	0.00%	1.72%	3.45%	1.72%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	0.00%	1.39%	0.00%	1.39%	4.17%	1.39%	1.39%	0.00%	0.00%	1.39%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	0.00%	1.72%	0.00%	1.72%	3.45%	1.72%	1.72%	0.00%	0.00%	1.72%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	2.22%	4.44%	2.22%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	4.57%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	3.13%	4.38%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	0.00%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	0.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	0.00%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1300-1400	245	48.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	2.04%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	1.82%	3.64%	1.82%	1.82%	0.00%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	0.00%	1.72%	0.00%	1.72%	3.45%	1.72%	1.72%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	0.00%	1.39%	0.00%	1.39%	4.17%	1.39%	1.39%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	0.00%	1.72%	0.00%	1.72%	3.45%	1.72%	1.72%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	2.22%	4.44%	2.22%	2.22%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	4.57%	2.86%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0000-0100	650	57.69%	10.00%	0.00%	12.31%	4.62%	0.77%	0.77%	0.77%	0.00%	0.77%	0.77%	0.77%	1.54%	0.77%	3.08%	4.62%	0.77%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0100-0200	460	56.52%	9.78%	0.00%	11.96%	5.43%	1.09%	1.09%	1.09%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	3.26%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0200-0300	335	53.73%	8.96%	0.00%	11.94%	4.48%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	4.48%	4.48%	1.49%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0300-0400	260	50.00%	9.62%	0.00%	9.62%	5.77%	1.92%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	3.85%	5.77%	1.92%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0400-0500	220	52.27%	9.09%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0500-0600	305	52.46%	9.84%	0.00%	11.48%	4.92%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	3.28%	4.92%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	0600-0700	890	59.55%	9.55%	0.56%	11.80%	4.49%	0.56%	1.12%	0.56%	0.00%	0.56%	1.12%	0.56%	1.69%	0.56%	2.81%	3.93%	0.56%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	0700-0800	2610	60.92%	9.77%	0.38%	11.88%	4.41%	0.57%	1.15%	0.38%	0.19%	0.57%	0.96%	0.77%	1.15%	0.38%	2.30%	3.83%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0800-0900	3085	61.26%	9.56%	0.32%	11.83%	4.54%	0.65%	1.30%	0.49%	0.16%	0.49%	0.81%	0.65%	1.30%	0.32%	2.27%	3.73%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0900-1000	2945	60.95%	9.68%	0.34%	11.88%	4.41%	0.68%	1.19%	0.51%	0.17%	0.51%	0.85%	0.68%	1.19%	0.34%	2.38%	3.90%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1000-1100	2780	60.61%	9.71%	0.36%	11.87%	4.68%	0.54%	1.08%	0.72%	0.54%	0.18%	0.54%	0.72%	0.54%	0.18%	2.52%	4.14%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1100-1200	2650	60.57%	9.81%	0.38%	12.08%	4.53%	0.57%	1.13%	0.57%	0.19%	0.38%	0.75%	0.57%	0.94%	0.38%	2.64%	4.15%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1200-1300	2435	60.37%	9.65%	0.41%	12.11%	4.52%	0.62%	1.03%	0.62%	0.21%	0.41%	0.62%	0.62%	0.82%	0.41%	2.87%	4.31%	0.41%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1300-1400	2385	59.96%	9.64%	0.42%	11.95%	4.61%	0.63%	1.05%	0.63%	0.42%	0.63%	0.84%	0.42%	1.05%	0.42%	3.14%	4.61%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1400-1500	2695	60.30%	9.83%	0.37%	12.24%	4.64%	0.56%	0.93%	0.56%	0.19%	0.37%	0.56%	0.37%	0.56%	0.37%	3.15%	4.64%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1500-1600	2735	59.96%	9.87%	0.37%	12.43%	4.75%	0.55%	0.91%	0.55%	0.18%	0.18%	0.37%	0.37%	0.55%	0.37%	3.47%	4.75%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1600-1700	2670	60.30%	9.93%	0.37%	12.36%	4.68%	0.37%	0.75%	0.56%	0.19%	0.19%	0.37%	0.37%	0.37%	0.37%	3.56%	5.06%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1700-1800	2530	60.07%	9.96%	0.40%	12.29%	4.78%	0.51%	0.85%	0.68%	0.17%	0.34%	0.34%	0.34%	0.34%	0.34%	3.58%	5.12%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	44	N	1800-1900	3205	59.91%	9.98%	0.31%	12.48%	4.84%	0.47%	0.78%	0.62%	0.16%	0.16%	0.16%	0.16%	0.16%	0.31%	3.90%	5.30%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1900-2000	2565	59.84%	9.94%	0.39%	12.28%	4.68%	0.39%	0.78%	0.58%	0.19%	0.19%	0.39%	0.39%	0.39%	0.39%	3.70%	5.26%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2000-2100	1675	58.81%	9.85%	0.60%	12.24%	4.78%	0.60%	0.90%	0.90%	0.30%	0.60%	0.60%	0.60%	0.60%	0.30%	3.58%	5.07%	0.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2100-2200	1605	59.19%	9.66%	0.62%	12.15%	4.67%	0.62%	0.93%	0.93%	0.00%	0.31%	0.62%	0.62%	0.62%	0.31%	3.43%	4.98%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2200-2300	1595	59.25%	9.72%	0.63%	12.23%	4.70%	0.63%	0.94%	0.94%	0.00%	0.31%	0.63%	0.63%	0.63%	0.31%	3.45%	4.70%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	2300-0000	1120	58.48%	9.38%	0.45%	12.05%	4.91%	0.45%	0.89%	0.89%	0.00%	0.45%	0.89%	0.89%	0.89%	0.45%	3.57%	4.91%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.00%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.00%	0.00%	0.45%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1600-1700	749	56.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.80%	0.80%	0.80%	0.00%	0.80%	0.80%	0.80%	0.80%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	68	N	0800-0900	1260	62.43%	9.76%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.65%	0.49%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.47%	0.16%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	68	N	0800-0900	1260	62.43%	9.76%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.65%	0.49%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.47%	0.16%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	68	N	0800-0900	1260	62.43%	9.76%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.65%	0.49%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.47%	0.16%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.05%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	1.11%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	56	N	1400-1500	1990	58.29%	19.85%	0.25%	6.78%	2.51%	1.01%	1.76%	0.50%	0.25%	0.75%	0.25%	0.25%	0.50%	0.25%	3.52%	2.76%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	54	N	1500-1600	2095	59.43%	19.33%	0.24%	6.44%	2.39%	0.95%	1.67%	0.48%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.34%	3.10%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	52	N	1600-1700	2175	60.46%	19.08%	0.23%	5.98%	2.30%	0.69%	1.38%	0.69%	0.23%	0.69%	0.23%	0.23%	0.46%	0.23%	3.45%	3.22%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	50	N	1700-1800	2300	61.09%	18.70%	0.22%	5.65%	2.17%	0.65%	1.30%	0.65%	0.22%	0.87%	0.43%	0.22%	0.43%	0.22%	3.26%	3.48%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	46	N	1800-1900	2505	62.08%	18.56%	0.20%	5.39%	2.00%	0.60%	1.20%	0.60%	0.20%	0.80%	0.40%	0.20%	0.40%	0.20%	3.19%	3.59%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	54	N	1900-2000	2090	61.24%	18.66%	0.24%	5.50%	2.15%	0.72%	1.44%	0.72%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.35%	3.35%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	63	N	2000-2100	1600	60.00%	18.75%	0.31%	5.63%	2.19%	0.94%	1.56%	0.63%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	3.44%	3.44%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	63	N	2100-2200	1520	59.21%	18.75%	0.33%	5.92%	2.30%	0.99%	1.64%	0.66%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.22%	0.45%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0000-0100	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0100-0200	70	42.86%	21.43%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0200-0300	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0300-0400	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0400-0500	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0500-0600	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0600-0700	110	45.45%	22.73%	0.00%	9.09%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0700-0800	270	44.44%	22.22%	0.00%	9.26%	3.70%	1.85%	1.85%	1.85%	0.00%	3.70%	0.00%	0.00%	1.85%	1.85%	5.56%	1.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0800-0900	300	45.00%	23.33%	0.00%	10.00%	3.33%	1.67%	1.67%	0.00%	1.67%	3.33%	0.00%	0.00%	1.67%	1.67%	5.00%	1.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0900-1000	280	46.43%	21.43%	0.00%	8.93%	3.57%	1.79%	1.79%	0.00%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	1.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1000-1100	265	47.17%	20.75%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	1.89%	3.77%	1.89%	0.00%	1.89%	0.00%	3.77%	1.89%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1100-1200	260	48.08%	21.15%	0.00%	7.69%	3.85%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1200-1300	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1300-1400	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1400-1500	260	53.85%	19.23%	0.00%	7.69%	3.85%	0.00%	1.92%	1.92%	0.00%	1.92%	1.92%	0.00%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1500-1600	265	54.72%	18.87%	0.00%	7.55%	3.77%	0.00%	0.00%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	0.00%	1.89%	5.66%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1600-1700	270	55.56%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1700-1800	275	58.18%	18.18%	0.00%	5.45%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	5.45%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1800-1900	305	57.38%	18.03%	0.00%	6.56%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	1.64%	6.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1900-2000	250	58.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	6.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2000-2100	200	55.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2100-2200	195	53.85%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2200-2300	175	54.29%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2300-0000	140	53.57%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	3.57%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	4.44%	2.22%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.37%	4.10%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0000-0100	642	55.30%	15.58%	0.47%	10.90%	4.36%	0.47%	0.78%	0.78%	0.47%	0.47%	0.78%	0.47%	0.78%	0.47%	3.12%	4.36%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0100-0200	458	53.49%	14.85%	0.66%	11.57%	4.37%	0.66%	1.09%	0.66%	0.66%	0.66%	0.66%	0.66%	1.09%	0.66%	3.28%	4.37%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0200-0300	327	51.38%	14.68%	0.92%	11.62%	4.59%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	3.98%	4.59%	0.92%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.35%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.76%	0.50%	0.50%	0.15%	0.50%	0.40%	0.40%	0.91%	0.25%	3.18%	4.44%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1500-1600	1976	58.10%	16.45%	0.15%	9.77%	3.69%	0.40%	0.66%	0.66%	0.15%	0.40%	0.66%	0.51%	0.91%	0.15%	2.78%	4.30%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1600-1700	1953	59.29%	17.05%	0.15%	8.86%	3.33%	0.26%	0.51%	0.67%	0.15%	0.41%	0.67%	0.51%	1.02%	0.15%	2.56%	4.25%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1700-1800	1961	60.58%	17.59%	0.15%	7.90%	2.96%	0.25%	0.51%	0.66%	0.15%	0.25%	0.76%	0.51%	1.02%	0.15%	2.29%	4.08%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1800-1900	2043	61.82%	18.11%	0.15%	6.85%	2.59%	0.24%	0.39%	0.64%	0.15%	0.24%	0.73%	0.64%	1.13%	0.15%	1.96%	4.06%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	69	N	1900-2000	1758	60.75%	17.80%	0.17%	7.57%	2.84%	0.28%	0.46%	0.57%	0.17%	0.28%	0.74%	0.57%	1.14%	0.17%	2.16%	4.15%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2000-2100	1383	59.65%	17.21%	0.22%	8.32%	3.11%	0.36%	0.58%	0.58%	0.22%	0.36%	0.72%	0.58%	1.08%	0.22%	2.39%	4.19%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2100-2200	1358	58.76%	16.94%	0.22%	9.06%	3.31%	0.37%	0.59%	0.59%	0.22%	0.37%	0.74%	0.59%	0.96%	0.22%	2.58%	4.27%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2200-2300	1281	58.00%	16.63%	0.23%	9.60%	3.75%	0.39%	0.62%	0.62%	0.23%	0.39%	0.62%	0.39%	1.01%	0.23%	2.73%	4.29%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1100-1200	250	48.00%	32.00%	0.00%	2.00%	0.00%	0.00%	0.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	0.00%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1300-1400	245	48.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.27%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	8.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0500-0600	80	50.00%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0600-0700	180	52.78%	27.78%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0700-0800	440	52.27%	29.55%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0800-0900	470	51.06%	30.85%	0.00%	5.32%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0900-1000	470	53.19%	29.79%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1000-1100	470	55.32%	28.72%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1100-1200	480	57.29%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1200-1300	480	58.33%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1300-1400	490	60.20%	26.53%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	1.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1400-1500	555	61.26%	25.23%	0.00%	2.70%	1.80%	0.90%	0.90%	0.00%	0.00%	0.90%	0.90%	0.90%	0.90%	0.00%	1.80%	1.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1500-1600	580	62.93%	25.00%	0.00%	2.59%	0.86%	0.86%	0.86%	0.00%	0.00%	0.86%	0.86%	0.86%	0.86%	0.00%	1.72%	1.72%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1600-1700	610	63.93%	24.59%	0.00%	2.46%	0.82%	0.82%	0.82%	0.00%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.64%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1700-1800	645	65.12%	24.03%	0.00%	2.33%	0.78%	0.78%	0.78%	0.00%	0.00%	0.78%	0.78%	0.78%	0.78%	0.00%	1.55%	1.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1800-1900	715	65.73%	23.78%	0.00%	2.10%	1.40%	0.70%	0.70%	0.00%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	1.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1900-2000	595	64.71%	23.53%	0.00%	2.52%	0.84%	0.84%	0.84%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%	0.00%	1.68%	1.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2000-2100	450	63.33%	24.44%	0.00%	2.22%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	1.11%	1.11%	1.11%	0.00%	2.22%	2.22%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2100-2200	420	63.10%	25.00%	0.00%	2.38%	1.19%	1.19%	1.19%	0.00%	0.00%	1.19%	1.19%	1.19%	1.19%	0.00%	1.19%	1.19%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2200-2300	380	63.16%	25.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	1.32%	0.00%	1.32%	1.32%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2300-0000	295	61.02%	25.42%	0.00%	3.39%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	1.69%	1.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.05%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	0.00%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	1400-1500	1990	58.29%	19.85%	0.25%	6.78%	2.51%	1.01%	1.76%	0.50%	0.25%	0.75%	0.25%	0.25%	0.50%	0.25%	3.52%	2.76%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1500-1600	2095	59.43%	19.33%	0.24%	6.44%	2.39%	0.95%	1.67%	0.48%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.34%	3.10%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	52	N	1600-1700	2175	60.46%	19.08%	0.23%	5.98%	2.30%	0.69%	1.38%	0.69%	0.23%	0.69%	0.23%	0.23%	0.46%	0.23%	3.45%	3.22%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	50	N	1700-1800	2300	61.09%	18.70%	0.22%	5.65%	2.17%	0.65%	1.30%	0.65%	0.22%	0.87%	0.43%	0.22%	0.43%	0.22%	3.26%	3.48%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	46	N	1800-1900	2505	62.08%	18.56%	0.20%	5.39%	2.00%	0.60%	1.20%	0.60%	0.20%	0.80%	0.40%	0.20%	0.40%	0.20%	3.19%	3.59%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1900-2000	2090	61.24%	18.66%	0.24%	5.50%	2.15%	0.72%	1.44%	0.72%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.35%	3.35%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2000-2100	1600	60.00%	18.75%	0.31%	5.63%	2.19%	0.94%	1.56%	0.63%	0.31%	1.31%	0.94%	0.31%	0.63%	0.31%	3.44%	3.44%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2100-2200	1520	59.21%	18.75%	0.33%	5.92%	2.30%	0.99%	1.64%	0.66%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	3.29%	3.29%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	64	N	2200-2300	1370	59.12%	19.34%	0.36%	6.20%	2.55%	0.73%	1.46%	0.73%	0.36%	0.73%	0.36%	0.36%	0.36%	0.36%	3.28%	3.28%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	65	N	2300-0000	1050	57.62%	19.52%	0.48%	6.67%	2.38%	0.95%	1.90%	0.48%	0.48%	0.95%	0.48%	0.48%	0.48%	0.48%	3.33%	2.86%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0000-0100	305	60.66%	11.48%	0.00%	9.84%	3.28%	1.64%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	1.64%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0100-0200	220	59.09%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0200-0300	165	54.55%	12.12%	0.00%	9.09%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	3.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0300-0400	130	50.00%	11.54%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	3.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0400-0500	115	52.17%	13.04%	0.00%	8.70%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0500-0600	155	51.61%	12.90%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.39%	0.39%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.39%	0.39%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.39%	0.39%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_068	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.38%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	2.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.33%	0.98%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1700-1800	3915	60.66%	17.62%	0.13%	7.92%	2.94%	0.26%	0.51%	0.64%	0.13%	0.26%	0.77%	0.51%	1.02%	0.13%	2.30%	4.09%	0.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1800-1900	4075	61.96%	18.16%	0.12%	6.87%	2.58%	0.25%	0.37%	0.61%	0.12%	0.25%	0.74%	0.61%	1.10%	0.12%	1.96%	4.05%	0.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	69	N	1900-2000	3505	60.91%	17.83%	0.14%	7.56%	2.85%	0.29%	0.43%	0.57%	0.14%	0.29%	0.71%	0.57%	1.14%	0.14%	2.14%	4.14%	0.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2000-2100	2755	59.89%	17.24%	0.18%	8.35%	3.09%	0.36%	0.54%	0.54%	0.18%	0.36%	0.73%	0.54%	1.09%	0.18%	2.36%	4.17%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2100-2200	2705	58.96%	17.01%	0.18%	9.06%	3.33%	0.37%	0.55%	0.55%	0.18%	0.37%	0.74%	0.55%	0.92%	0.18%	2.59%	4.25%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2200-2300	2550	58.24%	16.67%	0.20%	9.61%	3.73%	0.39%	0.59%	0.59%	0.20%	0.39%	0.59%	0.39%	0.98%	0.20%	2.75%	4.31%	0.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2300-0000	2010	56.97%	16.17%	0.25%	10.20%	3.98%	0.50%	0.75%	0.50%	0.25%	0.50%	0.75%	0.50%	1.00%	0.25%	2.99%	4.23%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0000-0100	865	52.02%	15.03%	0.58%	8.09%	3.47%	1.73%	2.89%	1.16%	1.73%	1.16%	0.58%	1.73%	1.16%	0.58%	4.05%	4.05%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0100-0200	610	49.18%	14.75%	0.00%	9.02%	3.28%	2.46%	3.28%	1.64%	0.82%	2.46%	0.82%	0.82%	1.64%	0.82%	4.10%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0200-0300	415	48.19%	15.66%	0.00%	8.43%	3.61%	2.41%	3.61%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	4.82%	3.61%	1.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0300-0400	325	44.62%	15.38%	0.00%	9.23%	4.62%	3.08%	4.62%	3.08%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	4.62%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0400-0500	300	45.00%	15.00%	0.00%	10.00%	5.00%	3.33%	5.00%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	0.00%	5.00%	3.33%	1.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0500-0600	410	43.90%	17.07%	0.00%	9.76%	3.66%	2.44%	3.66%	2.44%	1.22%	1.22%	1.22%	1.22%	1.22%	1.22%	4.88%	3.66%	1.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0600-0700	980	47.45%	16.84%	0.51%	10.20%	4.08%	2.04%	3.57%	1.02%	0.51%	2.04%	1.02%	0.51%	1.02%	0.51%	4.59%	2.55%	1.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	0700-0800	2540	48.43%	17.72%	0.39%	10.83%	4.13%	1.97%	3.74%	0.98%	0.39%	1.77%	0.59%	0.39%	0.59%	0.20%	4.53%	2.36%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0800-0900	2925	46.84%	17.78%	0.34%	11.28%	4.27%	2.05%	3.93%	0.85%	0.51%	2.05%	0.51%	0.51%	0.68%	0.51%	4.62%	2.22%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0900-1000	2765	48.82%	17.36%	0.36%	10.85%	4.16%	1.81%	3.62%	0.90%	0.36%	1.81%	0.54%	0.36%	0.54%	0.36%	4.52%	2.53%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1000-1100	2650	50.57%	16.98%	0.38%	10.38%	3.96%	1.70%	3.40%	0.75%	0.38%	1.70%	0.57%	0.38%	0.57%	0.19%	4.34%	2.83%	0.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1100-1200	2600	52.31%	16.73%	0.38%	10.00%	3.65%	1.73%	3.08%	0.77%	0.38%	1.54%	0.38%	0.38%	0.58%	0.19%	4.04%	2.88%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1200-1300	2515	53.68%	16.50%	0.40%	9.34%	3.58%	1.59%	2.78%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.98%	3.18%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1300-1400	2510	54.98%	16.14%	0.40%	8.96%	3.39%	1.39%	2.59%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.78%	3.39%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1400-1500	2770	56.50%	15.70%	0.36%	8.66%	3.25%	1.26%	2.35%	0.72%	0.36%	1.26%	0.36%	0.36%	0.54%	0.18%	3.61%	3.79%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1500-1600	2865	57.94%	15.53%	0.35%	8.20%	3.14%	1.22%	2.09%	0.70%	0.35%	1.05%	0.35%	0.35%	0.52%	0.17%	3.49%	3.84%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1600-1700	2930	58.87%	15.19%	0.34%	7.85%	2.90%	1.19%	2.05%	0.68%	0.34%	1.02%	0.34%	0.34%	0.68%	0.17%	3.24%	4.10%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	1700-1800	3085	60.62%	15.07%	0.16%	7.46%	2.92%	0.97%	1.78%	0.81%	0.32%	0.97%	0.32%	0.32%	0.49%	0.16%	3.08%	4.05%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	55	N	1800-1900	3370	61.57%	14.69%	0.15%	7.12%	2.67%	0.89%	1.63%	0.89%	0.30%	0.59%	0.45%	0.30%	0.59%	0.15%	2.97%	4.30%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1900-2000	2780	60.43%	14.93%	0.18%	7.37%	2.70%	1.08%	1.80%	0.72%	0.36%	0.90%	0.36%	0.36%	0.54%	0.18%	3.24%	4.32%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2000-2100	2045	58.68%	15.16%	0.24%	7.58%	3.18%	0.98%	1.96%	0.98%	0.24%	1.22%	0.49%	0.49%	0.49%	0.24%	3.18%	4.16%	0.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2100-2200	1960	57.91%	15.31%	0.26%	7.91%	3.06%	1.02%	2.04%	1.02%	0.26%	1.28%	0.51%	0.51%	0.51%	0.26%	3.32%	4.08%	0.77%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2200-2300	1840	56.79%	15.22%	0.27%	8.15%	3.26%	1.09%	2.17%	1.09%	0.27%	1.36%	0.54%	0.54%	0.54%	0.27%	3.53%	4.08%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2300-0000	1380	55.07%	15.58%	0.36%	8.33%	3.26%	1.45%	2.17%	0.72%	0.36%	1.45%	0.72%	0.72%	0.72%	0.36%	3.62%	3.99%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0000-0100	642	55.30%	15.58%	0.47%	10.90%	4.36%	0.47%	0.78%	0.78%	0.47%	0.47%	0.78%	0.47%	0.78%	0.47%	3.12%	4.36%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0100-0200	458	53.49%	14.85%	0.66%	11.57%	4.37%	0.66%	1.09%	0.66%	0.66%	0.66%	0.66%	0.66%	1.09%	0.66%	3.28%	4.37%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0200-0300	327	51.38%	14.68%	0.92%	11.62%	4.59%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	3.98%	4.59%	0.92%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.66%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.40%	0.76%	0.50%	0.15%	0.50%	0.66%	0.40%	0.91%	0.25%	3.18%	4.44%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1500-1600	1976	58.10%	16.45%	0.15%	9.77%	3.69%	0.40%	0.66%	0.66%	0.15%	0.40%	0.66%	0.51%	0.91%	0.15%	2.78%	4.30%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	68	N	1600-1700	1953	59.29%	17.05%	0.15%	8.86%	3.33%	0.26%	0.51%	0.67%	0.15%	0.41%	0.67%	0.51%	1.02%	0.15%	2.56%	4.25%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	68	N	1700-1800	1961	60.58%	17.59%	0.15%	7.90%	2.96%	0.25%	0.51%	0.66%	0.15%	0.25%	0.76%	0.51%	1.02%	0.15%	2.29%	4.08%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1800-1900	2043	61.82%	18.11%	0.15%	6.85%	2.59%	0.24%	0.39%	0.64%	0.15%	0.24%	0.73%	0.64%	1.13%	0.15%	1.96%	4.04%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	69	N	1900-2000	1758	60.75%	17.80%	0.17%	7.57%	2.84%	0.28%	0.46%	0.57%	0.17%	0.28%	0.74%	0.57%	1.14%	0.17%	2.16%	4.15%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2000-2100	1383	59.65%	17.21%	0.22%	8.32%	3.11%	0.36%	0.58%	0.58%	0.22%	0.36%	0.72%	0.58%	1.08%	0.22%	2.39%	4.19%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2100-2200	1358	58.76%	16.94%	0.22%	8.76%	3.31%	0.37%	0.59%	0.59%	0.22%	0.37%	0.74%	0.59%	0.96%	0.22%	2.58%	4.27%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2200-2300	1281	58.00%	16.63%	0.23%	9.60%	3.75%	0.39%	0.62%	0.62%	0.23%	0.39%	0.39%	0.39%	1.01%	0.23%	2.73%	4.29%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0000-0100	665	51.13%	17.29%	0.75%	8.27%	3.01%	1.50%	3.01%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	4.51%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0100-0200	465	48.39%	17.20%	0.00%	8.60%	3.23%	2.15%	3.23%	1.08%	1.08%	1.08%	2.15%	1.08%	1.08%	1.08%	4.30%	3.23%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0200-0300	315	47.62%	17.46%	0.00%	7.94%	3.17%	1.59%	3.17%	1.59%	1.59%	1.59%	1.59%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0300-0400	245	44.90%	18.37%	0.00%	8.16%	4.08%	2.04%	4.08%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	4.08%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0400-0500	230	45.65%	17.39%	0.00%	8.70%	4.35%	2.17%	4.35%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	0.00%	4.35%	2.17%	2.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0500-0600	320	43.75%	18.75%	0.00%	9.38%	3.13%	1.56%	3.13%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	4.69%	3.13%	1.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0600-0700	735	45.58%	19.73%	0.68%	9.52%	3.40%	2.04%	4.08%	0.68%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	5.44%	2.04%	1.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	0700-0800	1865	45.58%	20.91%	0.27%	9.65%	3.75%	2.14%	4.29%	0.80%	0.27%	2.14%	0.54%	0.27%	0.54%	0.27%	5.63%	1.88%	1.07%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	63	N	0800-0900	2120	43.87%	21.23%	0.24%	9.91%	3.77%	2.36%	4.48%	0.71%	0.47%	2.36%	0.47%	0.47%	0.71%	0.47%	5.66%	1.65%	1.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	0900-1000	1990	45.98%	20.60%	0.25%	9.80%	3.77%	2.01%	4.02%	0.75%	0.25%	2.26%	0.50%	0.25%	0.50%	0.25%	5.53%	2.01%	1.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1000-1100	1910	47.91%	20.16%	0.26%	9.42%	3.66%	1.83%	3.66%	0.52%	0.26%	2.09%	0.52%	0.26%	0.52%	0.26%	5.24%	2.36%	1.05%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1100-1200	1890	49.47%	19.58%	0.26%	9.26%	3.44%	1.85%	3.44%	0.53%	0.26%	1.85%	0.26%	0.26%	0.53%	0.26%	5.03%	2.65%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1200-1300	1850	51.08%	19.19%	0.27%	8.92%	3.51%	1.62%	2.97%	0.54%	0.27%	1.62%	0.27%	0.27%	0.54%	0.27%	4.86%	2.97%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1300-1400	1845	52.57%	18.70%	0.27%	8.67%	3.25%	1.36%	2.71%	0.54%	0.27%	1.63%	0.27%	0.27%	0.54%	0.27%	4.61%	3.25%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1400-1500	2020	53.71%	18.07%	0.25%	8.66%	3.22%	1.24%	2.48%	0.50%	0.25%	1.49%	0.25%	0.25%	0.50%	0.25%	4.46%	3.71%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1500-1600	2095	55.13%	17.90%	0.24%	8.35%	3.10%	1.19%	2.15%	0.48%	0.24%	1.19%	0.24%	0.24%	0.48%	0.24%	4.30%	3.82%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1600-1700	2155	56.15%	17.40%	0.23%	8.12%	3.02%	1.16%	2.09%	0.46%	0.23%	1.16%	0.23%	0.23%	0.46%	0.23%	3.94%	4.18%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	64	N	1700-1800	2240	57.59%	17.19%	0.22%	8.04%	3.13%	0.89%	1.79%	0.45%	0.22%	1.12%	0.22%	0.22%	0.22%	0.22%	3.79%	4.24%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	62	N	1800-1900	2430	58.44%	16.67%	0.21%	7.82%	2.88%	0.82%	1.65%	0.62%	0.21%	1.03%	0.21%	0.21%	0.41%	0.21%	3.70%	4.53%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1900-2000	2030	57.64%	17.00%	0.25%	7.88%	2.96%	0.99%	1.72%	0.49%	0.25%	0.99%	0.25%	0.25%	0.25%	0.25%	3.94%	4.43%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2000-2100	1560	56.41%	16.99%	0.32%	8.01%	3.21%	0.96%	1.92%	0.64%	0.32%	1.28%	0.32%	0.32%	0.32%	0.32%	3.85%	4.17%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2100-2200	1490	55.70%	17.45%	0.34%	8.05%	3.02%	1.01%	2.01%	0.67%	0.34%	1.34%	0.34%	0.34%	0.34%	0.34%	4.03%	4.03%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2200-2300	1380	54.35%	17.39%	0.36%	8.33%	3.26%	1.09%	2.17%	0.72%	0.36%	1.45%	0.36%	0.36%	0.36%	0.36%	4.35%	3.99%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2300-0000	1055	53.08%	17.54%	0.47%	8.53%	3.32%	1.42%	2.37%	0.47%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	4.27%	3.79%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0600-0700	195	58.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	0.00%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	0900-1000	3470	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1000-1100	3260	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1100-1200	3165	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1200-1300	3035	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1300-1400	2955	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1400-1500	3155	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1500-1600	3200	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1600-1700	3225	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1700-1800	3315	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	1800-1900	3520	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1900-2000	2975	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	2000-2100	2315	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	2100-2200	2245	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	2200-2300	2090	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	2300-0000	1620	60.80%	9.86%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	58	N	0000-0100	911	53.24%	18.44%	0.33%	8.01%	3.29%	0.88%	1.98%	0.88%	0.55%	0.88%	0.88%	0.88%	0.88%	0.88%	3.84%	3.62%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	58	N	0100-0200	633	51.34%	18.17%	0.00%	7.90%	3.63%	1.26%	2.05%	1.26%	0.00%	1.26%	1.26%	1.26%	1.26%	1.26%	3.63%	3.63%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0200-0300	439	49.66%	18.22%	0.00%	9.11%	3.42%	1.82%	1.82%	1.82%	0.00%	1.82%	1.82%	0.68%	1.82%	0.00%	3.42%	3.42%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0300-0400	336	47.02%	17.86%	0.00%	9.82%	4.46%	1.49%	2.38%	1.49%	0.00%	0.89%	2.38%	0.89%	2.38%	0.00%	4.46%	2.98%	1.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	0.00%	2.56%	0.96%	0.00%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.68%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	4.06%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.51%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	6.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	0.00%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	3.17%	1.59%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	2.97%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	3.41%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.55%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.28%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.65%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0300-0400	128.3333333	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0000-0100	100	50.00%	15.00%	0.00%	5.00%	5.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0000-0100	160	37.50%	12.50%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	18.75%	6.25%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0100-0200	115	34.78%	13.04%	0.00%	4.35%	4.35%	4.35%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	17.39%	4.35%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0200-0300	185	40.54%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	16.22%	5.41%	2.70%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0300-0400	250	44.00%	14.00%	0.00%	6.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	16.00%	4.00%	2.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0400-0500	305	44.26%	14.75%	0.00%	6.56%	3.28%	1.64%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	0.00%	0.00%	1.64%	14.75%	4.92%	1.64%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0500-0600	345	46.38%	14.49%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	1.45%	14.49%	4.35%	1.45%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0600-0700	460	47.83%	15.22%	0.00%	6.52%	3.26%	1.09%	2.17%	1.09%	0.00%	1.09%	0.00%	0.00%	0.00%	0.00%	1.09%	13.04%	4.35%	1.09%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0700-0800	455	48.35%	15.38%	0.00%	6.59%	3.30%	1.10%	2.20%	1.10%	0.00%	2.20%	0.00%	0.00%	0.00%	0.00%	1.10%	12.09%	4.40%	1.10%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0800-0900	585	49.57%	15.38%	0.00%	6.84%	2.56%	0.85%	1.71%	1.71%	0.85%	2.56%	0.00%	0.00%	0.00%	0.00%	0.85%	11.97%	4.27%	0.85%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0900-1000	520	48.08%	15.38%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.00%	0.96%	12.50%	4.81%	0.96%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1000-1100	495	47.47%	15.15%	0.00%	6.06%	3.03%	1.01%	2.02%	2.02%	1.01%	2.02%	0.00%	0.00%	0.00%	0.00%	1.01%	14.14%	4.04%	1.01%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1100-1200	465	46.24%	15.05%	0.00%	6.45%	2.15%	1.08%	2.15%	1.08%	1.08%	2.15%	0.00%	0.00%	0.00%	0.00%	1.08%	16.13%	4.30%	1.08%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1200-1300	460	45.65%	14.13%	0.00%	6.52%	2.17%	1.09%	2.17%	1.09%	1.09%	2.17%	0.00%	0.00%	0.00%	0.00%	1.09%	17.39%	4.35%	1.09%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1300-1400	420	44.05%	14.29%	0.00%	5.95%	2.38%	1.19%	1.19%	1.19%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	1.19%	19.05%	4.76%	1.19%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1400-1500	430	43.02%	13.95%	0.00%	5.81%	2.33%	1.16%	1.16%	1.16%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	1.16%	20.93%	4.65%	1.16%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1500-1600	405	41.98%	13.58%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	1.23%	22.22%	4.94%	1.23%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1600-1700	385	40.26%	12.99%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	2.60%	0.00%	0.00%	0.00%	0.00%	1.30%	23.38%	5.19%	1.30%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1700-1800	375	38.67%	13.33%	0.00%	4.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	1.33%	26.67%	5.33%	1.33%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	1800-1900	445	35.96%	12.36%	0.00%	4.49%	2.25%	1.12%	1.12%	1.12%	1.12%	3.37%	0.00%	0.00%	0.00%	0.00%	2.25%	28.09%	5.62%	1.12%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1900-2000	365	38.36%	12.33%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	27.40%	5.48%	1.37%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2000-2100	305	37.70%	13.11%	0.00%	4.92%	1.64%	1.64%	1.64%	1.64%	1.64%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	24.59%	4.92%	1.64%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2100-2200	240	37.50%	12.50%	0.00%	4.17%	2.08%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	2.08%	22.92%	6.25%	2.08%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2200-2300	230	39.13%	13.04%	0.00%	4.35%	2.17%	2.17%	2.17%	2.17%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	21.74%	4.35%	2.17%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2300-0000	185	37.84%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	2.70%	18.92%	5.41%	2.70%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0000-0100	55	36.36%	36.36%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0100-0200	40	37.50%	37.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0200-0300	70	35.71%	28.57%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0300-0400	80	37.50%	31.25%	0.00%	12.50%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0400-0500	85	41.18%	29.41%	0.00%	11.76%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0500-0600	100	40.00%	25.00%	0.00%	10.00%	5.00%	5.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0600-0700	115	43.48%	26.09%	0.00%	8.70%	4.35%	4.35%	8.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0700-0800	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0800-0900	140	42.86%	25.00%	0.00%	7.14%	3.57%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	3.57%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0900-1000	130	46.15%	26.92%	0.00%	3.85%	3.85%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1000-1100	125	44.00%	28.00%	0.00%	8.00%	4.00%	4.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1100-1200	125	44.00%	28.00%	0.00%	8.00%	4.00%	4.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1200-1300	140	42.86%	28.57%	0.00%	7.14%	7.14%	3.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1300-1400	140	42.86%	28.57%	0.00%	7.14%	7.14%	3.57%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1400-1500	135	44.44%	29.63%	0.00%	7.41%	7.41%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1500-1600	140	42.86%	32.14%	0.00%	7.14%	7.14%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1600-1700	145	41.38%	31.03%	0.00%	6.90%	6.90%	3.45%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1700-1800	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1800-1900	180	44.44%	33.33%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1900-2000	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2000-2100	115	43.48%	30.43%	0.00%	8.70%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2100-2200	100	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	51	25	Y	2200-2300	90	38.89%	27.78%	0.00%	11.11%	11.11%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2300-0000	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
ISLAND EAST

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.22%	0.45%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0000-0100	180	33.33%	16.67%	0.00%	5.56%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	22.22%	2.78%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0100-0200	120	29.17%	16.67%	0.00%	4.17%	4.17%	4.17%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	20.83%	4.17%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0200-0300	200	32.50%	17.50%	0.00%	5.00%	2.50%	2.50%	2.50%	5.00%	0.00%	2.50%	0.00%	0.00%	0.00%	2.50%	22.50%	2.50%	2.50%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0300-0400	265	32.08%	18.87%	0.00%	5.66%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	0.00%	1.89%	24.53%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0400-0500	300	31.67%	20.00%	0.00%	5.00%	1.67%	1.67%	1.67%	5.00%	0.00%	1.67%	0.00%	0.00%	0.00%	1.67%	25.00%	3.33%	1.67%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0500-0600	335	31.34%	19.40%	0.00%	5.97%	2.99%	1.49%	1.49%	4.48%	0.00%	1.49%	0.00%	0.00%	0.00%	1.49%	26.87%	1.49%	1.49%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0600-0700	440	29.55%	20.45%	0.00%	5.68%	2.27%	1.14%	2.27%	4.55%	0.00%	1.14%	0.00%	0.00%	1.14%	2.27%	27.27%	1.14%	1.14%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0700-0800	430	29.07%	20.93%	0.00%	5.81%	2.33%	1.16%	2.33%	4.65%	0.00%	1.16%	0.00%	0.00%	0.00%	2.33%	27.91%	1.16%	1.16%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	0800-0900	545	27.52%	21.10%	0.00%	5.50%	2.75%	0.92%	1.83%	5.50%	0.92%	0.92%	0.00%	0.00%	0.92%	1.83%	28.44%	0.92%	0.92%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0900-1000	485	28.87%	20.62%	0.00%	5.15%	2.06%	1.03%	2.06%	5.15%	1.03%	1.03%	0.00%	0.00%	1.03%	2.06%	27.84%	1.03%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1000-1100	490	30.61%	20.41%	0.00%	5.10%	2.04%	1.02%	2.04%	4.08%	1.02%	1.02%	0.00%	0.00%	1.02%	2.04%	26.53%	2.04%	1.02%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1100-1200	480	32.29%	19.79%	0.00%	5.21%	2.08%	1.04%	2.08%	4.17%	0.00%	1.04%	0.00%	0.00%	1.04%	2.08%	26.04%	2.08%	1.04%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1200-1300	495	34.34%	19.19%	0.00%	5.05%	2.02%	1.01%	2.02%	4.04%	0.00%	1.01%	0.00%	0.00%	1.01%	2.02%	24.24%	3.03%	1.01%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1300-1400	460	35.87%	18.48%	0.00%	4.35%	2.17%	1.09%	2.17%	4.35%	0.00%	1.09%	0.00%	0.00%	1.09%	1.09%	23.91%	3.26%	1.09%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1400-1500	500	38.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	23.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1500-1600	500	39.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	22.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1600-1700	470	41.49%	18.09%	0.00%	3.19%	1.06%	1.06%	1.06%	3.19%	0.00%	1.06%	0.00%	0.00%	1.06%	1.06%	21.28%	5.32%	1.06%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1700-1800	485	43.30%	17.53%	0.00%	3.09%	1.03%	1.03%	1.03%	3.09%	0.00%	1.03%	0.00%	0.00%	1.03%	1.03%	20.62%	5.15%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	1800-1900	605	44.63%	16.53%	0.00%	2.48%	1.65%	0.83%	1.65%	3.31%	0.00%	0.83%	0.00%	0.00%	0.83%	1.65%	19.01%	5.79%	0.83%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1900-2000	475	44.21%	16.84%	0.00%	3.16%	1.05%	1.05%	1.05%	3.16%	0.00%	1.05%	0.00%	0.00%	1.05%	1.05%	20.00%	5.26%	1.05%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2000-2100	370	41.89%	17.57%	0.00%	2.70%	1.35%	1.35%	1.35%	4.05%	0.00%	1.35%	0.00%	0.00%	1.35%	2.70%	20.27%	5.41%	1.35%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2100-2200	290	39.66%	17.24%	0.00%	3.45%	1.72%	1.72%	1.72%	3.45%	0.00%	1.72%	0.00%	0.00%	1.72%	1.72%	20.69%	5.17%	1.72%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2200-2300	265	39.62%	16.98%	0.00%	3.77%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	1.89%	1.89%	20.75%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2300-0000	215	34.88%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	4.65%	0.00%	2.33%	0.00%	0.00%	2.33%	2.33%	20.93%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0000-0100	195	38.46%	17.95%	0.00%	5.13%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	15.38%	5.13%	2.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0100-0200	130	34.62%	15.38%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	3.85%	15.38%	3.85%	15.38%	3.85%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0200-0300	220	40.91%	18.18%	0.00%	6.82%	2.27%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	2.27%	13.64%	4.55%	2.27%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0300-0400	300	43.33%	16.67%	0.00%	6.67%	3.33%	1.67%	1.67%	1.67%	0.00%	1.67%	0.00%	0.00%	1.67%	13.33%	5.00%	1.67%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0400-0500	350	44.29%	17.14%	0.00%	7.14%	2.86%	1.43%	1.43%	1.43%	0.00%	2.86%	0.00%	0.00%	1.43%	12.86%	4.29%	1.43%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0500-0600	400	46.25%	16.25%	0.00%	6.25%	2.50%	1.25%	2.50%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	12.50%	5.00%	1.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0600-0700	520	48.08%	16.35%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.96%	11.54%	4.81%	0.96%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0700-0800	520	49.04%	15.38%	0.00%	7.69%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.96%	10.58%	4.81%	0.96%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0800-0900	665	49.62%	15.04%	0.00%	7.52%	3.01%	1.50%	2.26%	1.50%	0.75%	2.26%	0.00%	0.00%	0.75%	10.53%	4.51%	0.75%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0900-1000	575	49.57%	15.65%	0.00%	6.96%	2.61%	0.87%	1.74%	1.74%	0.87%	2.61%	0.00%	0.00%	0.87%	11.30%	4.35%	0.87%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1000-1100	570	47.37%	16.67%	0.00%	7.02%	2.63%	0.88%	1.75%	1.75%	0.88%	2.63%	0.00%	0.00%	0.88%	12.28%	4.39%	0.88%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1100-1200	550	46.36%	17.27%	0.00%	6.36%	2.73%	0.91%	1.82%	1.82%	0.91%	1.82%	0.00%	0.00%	0.91%	13.64%	4.55%	0.91%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1200-1300	555	44.14%	18.02%	0.00%	6.31%	2.70%	0.90%	1.80%	1.80%	0.90%	1.80%	0.00%	0.00%	0.90%	14.41%	5.41%	0.90%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1300-1400	505	43.56%	18.81%	0.00%	5.94%	1.98%	0.99%	1.98%	0.99%	0.99%	1.98%	0.00%	0.00%	0.99%	15.84%	4.95%	0.99%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1400-1500	535	42.06%	19.63%	0.00%	5.61%	1.87%	0.93%	1.87%	0.93%	0.93%	1.87%	0.00%	0.00%	0.93%	16.82%	5.61%	0.93%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1500-1600	520	40.38%	21.15%	0.00%	4.81%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.00%	0.00%	0.96%	17.31%	5.77%	0.96%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1600-1700	490	38.78%	21.43%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	0.00%	2.04%	0.00%	0.00%	1.02%	18.37%	6.12%	1.02%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1700-1800	495	36.36%	22.22%	0.00%	4.04%	2.02%	1.01%	1.01%	1.01%	1.01%	2.02%	0.00%	0.00%	1.01%	20.20%	6.06%	1.01%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	1800-1900	605	34.71%	23.14%	0.00%	3.31%	1.65%	0.83%	0.83%	0.83%	0.00%	2.48%	0.

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0000-0100	200	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	25	Y	0100-0200	125	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0200-0300	225	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0300-0400	305	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0400-0500	340	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0500-0600	375	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0600-0700	480	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	0.00%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0700-0800	465	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0800-0900	570	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0900-1000	530	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1000-1100	535	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1100-1200	545	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1200-1300	570	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1300-1400	545	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1400-1500	605	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1500-1600	605	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1600-1700	605	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1700-1800	615	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	21	Y	1800-1900	780	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1900-2000	620	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2000-2100	480	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	0.00%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2100-2200	355	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	0.00%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2200-2300	325	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2300-0000	245	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0000-0100	40	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	25	Y	0100-0200	25	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0200-0300	45	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0300-0400	61	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0400-0500	68	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0500-0600	75	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0600-0700	96	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	0.00%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0700-0800	93	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	0800-0900	114	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	1.69%	1.69%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	1.56%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	0.00%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	3.53%	1.76%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	0.00%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	0.00%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	0.00%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	0.00%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	3.53%	1.76%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	0.00%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	0.00%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	0.00%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	PD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2200-2300	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2300-0000	40	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	62.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	50	40	N	0000-0100	30	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	51	40	N	0100-0200	25	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	60.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	52	40	N	0200-0300	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	53	40	N	0300-0400	50	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	54	40	N	0400-0500	55	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	72.73%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	55	40	N	0500-0600	65	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	69.23%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	56	40	N	0600-0700	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	57	40	N	0700-0800	85	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	70.59%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	58	40	N	0800-0900	105	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	76.19%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	59	40	N	0900-1000	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	60	40	N	1000-1100	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	61	40	N	1100-1200	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	62	40	N	1200-1300	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	68.42%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	63	40	N	1300-1400	85	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	76.47%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	64	40	N	1400-1500	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	65	40	N	1500-1600	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	66	40	N	1600-1700	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	67	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	68	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	69	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	70	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	71	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	72	40	N	2200-2300	45	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	77.78%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	73	40	N	2300-0000	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	0.00%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.89%	1.32%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1100-1200	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.89%	1.32%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1200-1300	1155	52.81%	24.24%	0.43%	5.19%	2.16%	0.43%	0.43%	0.43%	0.43%	0.87%	0.43%	0.43%	0.43%	0.43%	0.43%	8.66%	1.73%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1300-1400	1095	52.51%	24.20%	0.46%	5.02%	1.83%	0.46%	0.46%	0.46%	0.46%	0.91%	0.46%	0.46%	0.46%	0.46%	0.46%	8.68%	2.28%	0.46%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1400-1500	1200	52.92%	24.58%	0.42%	4.58%	1.67%	0.42%	0.42%	0.42%	0.42%	0.83%	0.42%	0.42%	0.42%	0.42%	0.42%	8.75%	2.08%	0.42%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.42%	0.42%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.34%	0.34%	0.34%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	1.22%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.89%	1.32%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1100-1200	1135	52.42%	23.79%	0.44%	5.73%	2.20%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	0.44%	7.93%	1.76%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1200-1300	1155	52.81%	24.24%	0.43%	5.19%	2.16%	0.43%	0.43%	0.43%	0.43%	0.87%	0.43%	0.43%	0.43%	0.43%	0.43%	8.66%	1.73%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1300-1400	1095	52.51%	24.20%	0.46%	5.02%	1.83%	0.46%	0.46%	0.46%	0.46%	0.91%	0.46%	0.46%	0.46%	0.46%	0.46%	8.68%	2.28%	0.46%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1400-1500	1200	52.92%	24.58%	0.42%	4.58%	1.67%	0.42%	0.42%	0.42%	0.42%	0.83%	0.42%	0.42%	0.42%	0.42%	0.42%	8.75%	2.08%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.42%	0.42%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.34%	0.34%	0.34%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0000-0100	300	36.67%	25.00%	0.00%	5.00%	1.67%	1.67%	1.67%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	1.67%	1.67%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0100-0200	200	35.00%	22.50%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0200-0300	345	37.68%	23.19%	0.00%	4.35%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	10.14%	8.70%	1.45%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0300-0400	460	39.13%	23.91%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	0.00%	2.17%	1.09%	1.09%	1.09%	1.09%	1.09%	9.78%	7.61%	1.09%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0400-0500	520	41.35%	24.04%	0.00%	5.77%	1.92%	0.96%	0.96%	0.96%	0.00%	1.92%	0.96%	0.96%	0.96%	0.96%	0.96%	9.62%	6.73%	0.96%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0500-0600	590	41.53%	23.73%	0.00%	5.93%	2.54%	0.85%	1.69%	1.69%	0.85%	1.69%	0.85%	0.85%	0.85%	0.85%	0.85%	9.32%	5.93%	0.85%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0600-0700	760	44.08%	23.68%	0.00%	5.92%	2.63%	0.66%	1.32%	1.32%	0.66%	1.97%	0.66%	0.66%	0.66%	0.66%	0.66%	9.87%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0700-0800	735	44.90%	23.13%	0.00%	6.80%	2.72%	0.68%	1.36%	1.36%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	0.68%	9.52%	3.40%	0.68%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	0800-0900	930	45.70%	22.58%	0.54%	6.99%	2.69%	1.08%	1.61%	1.61%	0.54%	2.15%	0.54%	0.54%	0.54%	0.54%	0.54%	9.68%	2.15%	0.54%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0900-1000	835	44.91%	23.95%	0.60%	6.59%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	0.60%	9.58%	3.59%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1000-1100	840	43.45%	24.40%	0.00%	5.95%	2.38%	0.60%	1.19%	1.19%	0.60%	1.79%	0.60%	0.60%	0.60%	0.60%	0.60%	10.12%	5.36%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1100-1200	835	41.92%	24.55%	0.00%	5.39%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	0.60%	10.18%	7.19%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1200-1300	850	40.59%	25.29%	0.00%	5.29%	1.76%	0.59%	1.18%	1.18%	0.59%	1.76%	0.59%	0.59%	0.59%	0.59%	0.59%	10.59%	8.24%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1300-1400	805	39.75%	25.47%	0.00%	4.35%	1.86%	0.62%	1.24%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	0.62%	10.56%	9.94%	0.62%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1400-1500	875	38.86%	26.29%	0.00%	4.00%	1.71%	0.57%	1.14%	1.14%	0.57%	1.71%	0.57%	0.57%	0.57%	0.57%	0.57%	10.86%	11.43%	0.57%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1500-1600	875	37.14%	26.86%	0.00

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2300-2400	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.59%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	0.59%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	0.53%	0.53%	1.06%	0.53%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2300-2400	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2300-2400	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0000-0100	195	35.90%	23.08%	0.00%	5.13%	2.56%	0.00%	0.00%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	2.56%	15.38%	5.13%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0100-0200	125	36.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	16.00%	4.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0200-0300	225	35.56%	24.44%	0.00%	4.44%	2.22%	0.00%	0.00%	2.22%	0.00%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	17.78%	4.44%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0300-0400	320	34.38%	23.44%	0.00%	4.69%	1.56%	0.00%	1.56%	3.13%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	18.75%	3.13%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0400-0500	380	34.21%	22.37%	0.00%	5.26%	2.63%	0.00%	1.32%	2.63%	1.32%	2.63%	1.32%	1.32%	1.32%	1.32%	1.32%	18.42%	3.95%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0500-0600	430	33.72%	23.26%	0.00%	5.81%	2.33%	0.00%	1.16%	3.49%	1.16%	2.33%	1.16%	1.16%	1.16%	1.16%	1.16%	18.60%	3.49%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0600-0700	560	33.93%	24.11%	0.00%	5.36%	2.68%	0.89%	2.68%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	2.68%	20.54%	2.68%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0700-0800	565	33.63%	23.89%	0.00%	5.31%	2.65%	0.88%	0.88%	2.65%	0.88%	2.65%	0.88%	0.88%	0.88%	0.88%	0.88%	20.35%	2.65%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	38	N	0800-0900	705	34.04%	24.11%	0.00%	5.67%	2.13%	0.00%	0.00%	2.84%	0.00%	1.42%	0.71%	0.00%	0.71%	0.71%	1.42%	21.28%	2.13%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0900-1000	635	33.86%	23.62%	0.00%	5.51%	2.36%	0.79%	0.79%	3.15%	0.79%	2.36%	0.79%	0.79%	0.79%	0.79%	1.57%	20.47%	2.36%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1000-1100	625	34.40%	23.20%	0.00%	5.60%	2.40%	0.80%	0.80%	3.20%	0.80%	2.40%	0.80%	0.80%	0.80%	0.80%	1.60%	19.20%	3.20%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1100-1200	585	35.90%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	2.56%	0.85%	1.71%	0.85%	0.85%	0.85%	0.85%	0.85%	18.80%	3.42%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1200-1300	575	36.52%	24.35%	0.00%	5.22%	1.74%	0.87%	0.87%	2.61%	0.87%	1.74%	0.87%	0.87%	0.87%	0.87%	0.87%	18.26%	3.48%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1300-1400	545	36.70%	23.85%	0.00%	4.59%	1.83%	0.92%	0.92%	2.75%	0.92%	1.83%	0.92%	0.92%	0.92%	0.92%	0.92%	17.43%	4.59%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1400-1500	570	37.72%	24.56%	0.00%	4.39%	1.75%	0.88%	0.88%	2.63%	0.88%	1.75%	0.88%	0.88%	0.88%	0.88%	0.88%	16.67%	4.39%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1500-1600	560	38.39%	24.11%	0.00%	4.46%	1.79%	0.89%	0.89%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	0.89%	15.18%	5.36%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1600-1700	520	39.42%	24.04%	0.00%	4.81%	1.92%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	14.42%	5.77%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1700-1800	505	40.59%	24.75%	0.00%	3.96%	1.98%	0.99%	0.99%	1.98%	0.99%	0.99%	0.99%	0.99%	0.99%	0.99%	0.99%	13.86%	5.94%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1800-1900	615	42.28%	24.39%	0.00%	4.07%	1.63%	0.81%	0.81%	2.44%	0.00%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	13.01%	6.50%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1900-2000	500	41.00%	24.00%	0.00%	4.00%	2.00%	1.00%	1.00%	2.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	14.00%	6.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2000-2100	405	39.51%	23.46%	0.00%	3.70%	2.47%	1.23%	1.23%	2.47%	0.00%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	13.58%	6.17%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2100-2200	315	38.10%	23.81%	0.00%	4.76%	1.59%	0.00%	1.59%	3.17%	0.00%	1.59%	1.59%	1.59%	1.59%	1.59%	1.59%	14.29%	4.76%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2200-2300	300	36.67%	23.33%	0.00%	5.00%	1.67%	0.00%	1.67%	3.33%	0.00%	1.67%	1.67%	1.67%	1.67%	1.67%	1.67%	15.00%	5.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2300-2400	230	36.96%	23.91%	0.00%	4.35%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	2.17%	2.17%	2.17%	2.17%	2.17%	15.22%	4.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.53%	0.53%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.28%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.86%	0.54%	1.08%	0.32%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.83%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.57%	0.94%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.88%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.52%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.00%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.00%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	68	N	0800-0900	1260	62.43%	9.76%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.15%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	0000-0100	530	51.89%	25.47%	0.00%	5.66%	2.83%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	1.89%	3.77%	0.94%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	30	N	0100-0200	345	49.28%	24.64%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	0200-0300	635	51.18%	25.98%	0.00%	6.30%	2.36%	0.79%	0.79%	0.79%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	2.36%	3.15%	0.79%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	0300-0400	895	50.84%	26.82%	0.56%	6.15%	2.23%	0.56%	1.12%	1.12%	0.56%	1.12%	0.56%	0.56%	0.56%	0.56%	2.79%	3.35%	0.56%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	0400-0500	1060	50.94%	27.36%	0.47%	6.60%	2.36%	0.47%	0.94%	0.94%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	2.83%	3.30%	0.47%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	0500-0600	1210	50.83%	28.10%	0.41%	6.61%	2.48%	0.41%	0.83%	0.83%	0.41%	1.24%	0.41%	0.41%	0.41%	0.41%	2.89%	2.89%	0.41%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0600-0700	1645	50.76%	28.27%	0.30%	6.69%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0700-0800	1645	50.15%	28.57%	0.30%	6.99%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0800-0900	2115	49.88%	29.08%	0.24%	7.09%	2.60%	0.47%	0.95%	0.95%	0.24%	1.18%	0.47%	0.24%	0.47%	0.24%	3.07%	2.60%	0.24%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0900-1000	1850	50.54%	28.65%	0.27%	7.03%	2.70%	0.54%	0.81%	1.08%	0.27%	1.08%	0.27%	0.27%	0.54%	0.27%	2.70%	2.70%	0.27%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	1000-1100	1790	51.12%	28.21%	0.28%	6.70%	2.51%	0.56%	0.84%	1.12%	0.28%	1.12%	0.28%	0.28%	0.56%	0.28%	2.79%	2.79%	0.28%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1100-1200	1700	51.76%	27.65%	0.29%	6.47%	2.35%	0.59%	0.88%	0.88%	0.29%	1.18%	0.29%	0.29%	0.59%	0.29%	2.65%	3.24%	0.29%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1200-1300	1670	52.69%	27.25%	0.30%	6.29%	2.40%	0.30%	0.90%	0.90%	0.30%	1.20%	0.30%	0.30%	0.60%	0.30%	2.40%	3.29%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1300-1400	1515	53.47%	26.73%	0.33%	5.94%	2.31%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	2.31%	3.63%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1400-1500	1590	54.40%	26.10%	0.31%	5.97%	2.20%	0.31%	0.63%	0.94%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	2.20%	3.77%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1500-1600	1520	54.93%	25.66%	0.33%	5.59%	2.30%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	1.97%	3.95%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1600-1700	1405	55.87%	24.91%	0.36%	5.34%	2.14%	0.36%	0.71%	1.07%	0.36%	1.07%	0.36%	0.36%	0.36%	0.36%	1.78%	4.27%	0.36%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1700-1800	1365	57.14%	24.18%	0.37%	5.13%	1.83%	0.37%	0.73%	1.10%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	1.47%	4.76%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1800-1900	1635	58.41%	23.55%	0.31%	4.59%	1.83%	0.31%	0.61%	0.92%	0.31%	0.92%	0.31%	0.31%	0.61%	0.31%	1.53%	4.89%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1900-2000	1350	57.41%	24.07%	0.37%	4.81%	1.85%	0.37%	0.74%	1.11%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	1.48%	4.81%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	2000-2100	1075	56.28%	24.19%	0.47%	5.12%	1.86%	0.47%	0.47%	0.93%	0.47%	0.93%	0.47%	0.47%	0.47%	0.47%	1.86%	4.65%	0.47%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2100-2200	840	54.76%	24.40%	0.00%	5.36%	2.38%	0.60%	0.60%	1.19%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	1.79%	4.17%	0.60%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2200-2300	805	53.42%	24.84%	0.00%	5.59%	2.48%	0.62%	0.62%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	4.35%	0.62

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	3.92%	0.00%	0.00%	0.00%	0.00%	0.00%	7.84%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0000-0100	220	61.36%	15.91%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	30	N	0100-0200	140	60.71%	14.29%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0200-0300	255	60.78%	15.69%	0.00%	3.92%	3.92%	1.96%	3.92%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0300-0400	340	63.24%	14.71%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	1.47%	4.41%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0400-0500	395	63.29%	15.19%	0.00%	3.80%	2.53%	2.53%	2.53%	0.00%	1.27%	3.80%	0.00%	0.00%	0.00%	0.00%	1.27%	2.53%	1.27%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0500-0600	435	65.52%	14.94%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	1.15%	3.45%	0.00%	0.00%	0.00%	0.00%	1.15%	2.30%	1.15%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0600-0700	560	67.86%	15.18%	0.00%	2.68%	1.79%	1.79%	1.79%	0.00%	0.89%	3.57%	0.00%	0.00%	0.00%	0.00%	0.89%	1.79%	1.79%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0700-0800	540	68.52%	13.89%	0.00%	2.78%	1.85%	1.85%	1.85%	0.00%	0.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.93%	1.85%	1.85%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0800-0900	690	68.84%	13.04%	0.00%	3.62%	2.17%	1.45%	2.17%	0.00%	0.72%	3.62%	0.00%	0.00%	0.00%	0.00%	0.72%	1.45%	1.45%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0900-1000	610	68.85%	13.93%	0.00%	4.10%	1.64%	1.64%	1.64%	0.00%	0.82%	3.28%	0.00%	0.00%	0.00%	0.00%	0.82%	1.64%	1.64%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1000-1100	620	67.74%	14.52%	0.00%	4.03%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	2.42%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1100-1200	600	67.50%	15.00%	0.00%	2.50%	1.67%	1.67%	1.67%	0.00%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	1.67%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1200-1300	620	66.94%	16.13%	0.00%	2.42%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	3.23%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1300-1400	575	66.96%	16.52%	0.00%	2.61%	1.74%	1.74%	1.74%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.87%	3.48%	0.87%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1400-1500	645	65.12%	17.05%	0.00%	2.33%	1.55%	1.55%	1.55%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	4.65%	0.78%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1500-1600	630	65.08%	17.46%	0.00%	2.38%	1.59%	1.59%	1.59%	0.79%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.79%	4.76%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1600-1700	610	63.93%	18.03%	0.00%	2.46%	1.64%	1.64%	1.64%	1.64%	0.82%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.00%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0000-0100	495	48.48%	23.23%	0.00%	5.05%	2.02%	1.01%	1.01%	1.01%	0.00%	1.01%	1.01%	1.01%	1.01%	0.00%	2.02%	11.11%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0100-0200	325	46.15%	21.54%	0.00%	6.15%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	3.08%	10.77%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0200-0300	565	47.79%	23.01%	0.00%	7.08%	2.65%	0.88%	0.88%	0.88%	0.00%	0.88%	0.88%	0.88%	0.88%	0.88%	1.77%	10.62%	0.00%	0.88%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0300-0400	765	48.37%	23.53%	0.00%	7.19%	2.61%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.31%	11.11%	0.00%	0.65%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0400-0500	875	48.00%	24.00%	0.57%	7.43%	2.86%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	1.14%	10.86%	0.00%	0.57%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0500-0600	995	46.73%	24.12%	0.50%	8.04%	3.02%	0.50%	1.01%	1.01%	0.50%	1.01%	0.50%	0.50%	0.50%	0.50%	1.01%	10.55%	0.00%	0.50%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	0600-0700	1285	47.47%	24.90%	0.39%	8.17%	3.11%	0.39%	0.78%	0.78%	0.39%	0.78%	0.39%	0.39%	0.39%	0.78%	10.51%	0.00%	0.39%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	0700-0800	1255	46.61%	25.10%	0.40%	8.76%	3.19%	0.40%	0.80%	0.80%	0.40%	0.80%	0.40%	0.40%	0.40%	0.80%	10.36%	0.00%	0.40%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	36	N	0800-0900	1605	45.79%	24.61%	0.31%	9.03%	3.74%	0.62%	1.25%	0.93%	0.31%	0.93%	0.31%	0.31%	0.31%	0.62%	10.59%	0.00%	0.31%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	0900-1000	1440	47.22%	24.65%	0.35%	8.33%	3.47%	0.35%	1.04%	0.69%	0.35%	0.69%	0.35%	0.35%	0.35%	0.69%	10.76%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1000-1100	1430	47.90%	24.83%	0.35%	8.04%	3.15%	0.35%	0.70%	0.70%	0.35%	0.35%	0.35%	0.35%	0.70%	0.70%	10.84%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1100-1200	1410	48.58%	24.47%	0.35%	7.45%	3.19%	0.35%	0.71%	0.71%	0.35%	0.35%	0.35%	0.35%	0.71%	0.71%	10.99%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1200-1300	1445	49.48%	24.57%	0.35%	6.92%	2.77%	0.35%	0.69%	0.69%	0.35%	0.69%	0.35%	0.35%	0.35%	0.69%	11.07%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1300-1400	1350	50.74%	24.07%	0.37%	6.30%	2.22%	0.37%	0.74%	0.74%	0.37%	0.37%	0.37%	0.37%	0.74%	0.74%	11.11%	0.00%	0.37%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1400-1500	1490	51.34%	23.83%	0.34%	5.70%	2.35%	0.34%	0.67%	0.67%	0.34%	0.67%	0.34%	0.34%	0.67%	0.67%	11.41%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1500-1600	1475	52.20%	23.73%	0.34%	5.08%	2.03%	0.34%	0.68%	0.68%	0.34%	0.68%	0.34%	0.34%	0.68%	0.68%	11.53%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1600-1700	1415	53.00%	23.67%	0.35%	4.59%	1.77%	0.35%	0.35%	0.71%	0.35%	0.35%	0.35%	0.35%	0.71%	0.71%	11.66%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1700-1800	1445	53.98%	23.53%	0.35%	4.15%	1.38%	0.35%	0.35%	0.69%	0.35%	0.69%	0.35%	0.35%	0.69%	0.69%	11.76%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	35	N	1800-1900	1815	54.27%	23.42%	0.28%	3.58%	1.65%	0.28%	0.55%	0.55%	0.28%	0.55%	0.55%	0.28%	0.55%	0.55%	12.12%	0.00%	0.28%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1900-2000	1435	54.36%	23.69%	0.00%	3.83%	1.39%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.70%	11.85%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	2000-2100	1115	52.91%	23.32%	0.00%	4.48%	1.79%	0.45%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.90%	12.11%	0.00%	0.45%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	2100-2200	835	52.69%	23.35%	0.00%	4.79%	1.80%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	1.20%	11.38%	0.00%	0.60%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2200-2300	775	51.61%	23.23%	0.00%	5.16%	1.94%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.29%	11.61%	0.00%	0.65%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2300-0000	605	49.59%	23.14%	0.00%	5.79%	2.48%	0.83%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	1.65%	10.74%	0.00%	0.83%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0000-0100	45	11.11%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	44.44%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0100-0200	35	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	14.29%	42.86%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0200-0300	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0300-0400	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0400-0500	75	13.33%	6.67%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	6.67%	53.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0500-0600	85	11.76%	5.88%	0.00%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	52.94%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0600-0700	110	9.09%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0700-0800	105	9.52%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0800-0900	140	10.71%	3.57%	0.00%	7.14%	3.57%	0.00%	0.00%	3.57%	3.57%	7.14%	0.00%	0.00%	0.00%	3.57%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0900-1000	125	12.00%	4.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	8.00%	0.00%	0.00%	0.00%	4.00%	56.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1000-1100	120	12.50%	4.17%	0.00%	4.17%	4.17%	0.00%	0.00%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	4.17%	58.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1100-1200	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	4.35%	56.52%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1200-1300	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1300-1400	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	61.90%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1400-1500	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1500-1600	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1600-1700	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1700-1800	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1800-1900	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	65.22%	4.35%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1900-2000	100	15.00%	5.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	60.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2000-2100	90	11.11%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	55.56%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2100-2200	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2200-2300	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2300-0000	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0000-0100	460	45.65%	21.74%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	0.00%	2.17%	1.09%	1.09%	1.09%	2.17%	11.96%	2.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0100-0200	300	43.33%	20.00%	0.00%	6.67%	1.67%	1.67%	1.67%	0.00%	0.00%	3.33%	1.67%	1.67%	1.67%	1.67%	11.67%	1.67%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0200-0300	525	45.71%	20.95%	0.00%	5.71%	2.86%	0.95%	0.95%	0.95%	0.00%	1.90%	0.95%	0.95%	0.95%	1.90%	12.38%	1.90%	0.95%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0300-0400	700	47.86%	21.43%	0.00%	5.71%	2.86%	0.71%	0.71%	0.71%	0.71%	1.43%	0.71%	0.71%	0.71%	1.43%	12.14%	1.43%	0.71%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0400-0500	800	48.13%	21.88%	0.00%	6.25%	2.50%	0.63%	0.63%	0.63%	1.88%	1.25%	0.63%	0.63%	1.25%	1.88%	11.88%	1.25%	0.63%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	39	N	0500-0600	890	48.31%	21.91%	0.00%	6.18%	2.81%	0.56%	0.56%	1.12%	0.56%	1.69%	0.56%	0.56%	0.56%	1.12%	11.80%	1.12%	0.56%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0600-0700	1180	48.31%	21.19%	0.42%	6.36%	2.97%	0.42%	0.85%	0.85%	0.85%	1.69%	0.42%	0.42%	0.42%	0.85%	12.29%	1.27%	0.42%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0700-0800	1150	48.26%	21.30%	0.43%	6.96%	3.04%	0.43%	0.87%	0.87%	0.87%	1.74%	0.43%	0.43%	0.43%	0.87%	11.74%	0.87%	0.43%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	0800-0900	1430	48.95%	21.33%	0.35%	7.34%	2.80%	0.35%	0.70%	0.70%	0.70%	2.10%	0.35%	0.35%	0.35%	0.70%	11.89%	0.70%	0.35%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0900-1000	1300	49.23%	21.54%	0.38%	6.54%	2.69%	0.38%	0.77%	0.77%	0.77%	1.92%	0.38%	0.38%	0.38%	0.77%	11.92%	0.77%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1000-1100	1300	49.23%	21.54%	0.38%	6.15%	2.69%	0.38%	0.77%	0.77%	0.77%	1.54%	0.38%	0.38%	0.38%	0.77%	12.31%	1.15%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1100-1200	1280	49.22%	21.88%	0.39%	5.86%	2.34%	0.39%	0.78%	0.78%	0.78%	1.56%	0.39%	0.39%	0.39%	0.78%	12.11%	1.56%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1200-1300	1305	49.81%	22.22%	0.38%	5.36%	2.30%	0.38%	0.77%	0.77%	0.38%	1.15%	0.38%	0.38%	0.38%	0.77%	12.64%	1.53%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1300-1400	1240	49.60%	22.18%	0.40%	5.24%	2.42%	0.40%	0.40%	0.40%	0.40%	1.21%	0.40%	0.40%	0.40%	0.81%	12.90%	2.02%	0.40%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1400-1500	1350	49.63%	22.59%	0.37%	4.81%	2.22%	0.37%	0.37%	0.37%	0.37%	1.11%	0.37%	0.37%	0.74%	0.74%	12.59%	2.59%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1500-1600	1335	50.19%	22.85%	0.00%	4.12%	1.87%	0.37%	0.37%	0.37%	0.37%	1.12%	0.37%	0.37%	0.75%	0.75%	13.11%	2.62%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1600-1700	1295	49.81%	23.17%	0.00%	3.86%	1.93%	0.39%	0.39%	0.39%	0.39%	0.77%	0.39%	0.39%	0.77%	0.77%	13.13%	3.09%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1700-1800	1315	50.19%	23.57%	0.00%	3.42%	1.52%	0.38%	0.38%	0.38%	0.38%	0.76%	0.38%	0.38%	0.76%	0.76%	13.31%	3.04%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	36	N	1800-1900	1635	50.46%	23.85%	0.00%	3.06%	1.53%	0.31%	0.31%	0.31%	0.31%	0

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0900-1000	560	48.21%	35.71%	0.00%	4.46%	1.79%	1.79%	1.79%	0.00%	0.89%	1.79%	0.00%	0.00%	0.00%	0.00%	2.68%	0.89%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1000-1100	535	48.60%	36.45%	0.00%	4.67%	1.87%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1100-1200	520	49.04%	35.58%	0.00%	4.81%	1.92%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1200-1300	515	48.54%	35.92%	0.00%	3.88%	1.94%	0.97%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.00%	0.00%	3.88%	0.97%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1300-1400	475	48.42%	35.79%	0.00%	4.21%	2.11%	1.05%	2.11%	0.00%	0.00%	2.11%	0.00%	0.00%	0.00%	0.00%	4.21%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1400-1500	495	49.49%	35.35%	0.00%	4.04%	2.02%	1.01%	1.01%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	5.05%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1500-1600	480	48.96%	35.42%	0.00%	4.17%	2.08%	1.04%	1.04%	0.00%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1600-1700	445	49.44%	34.83%	0.00%	3.37%	2.25%	1.12%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	6.74%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1700-1800	440	50.00%	35.23%	0.00%	3.41%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	6.82%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	22	Y	1800-1900	535	48.60%	35.51%	0.00%	3.74%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	0.00%	0.00%	0.93%	0.00%	7.48%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1900-2000	435	49.43%	35.63%	0.00%	3.45%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2000-2100	355	47.89%	35.21%	0.00%	4.23%	2.82%	0.00%	0.00%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	7.04%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2100-2200	270	48.15%	35.19%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2200-2300	260	48.15%	34.62%	0.00%	3.85%	3.85%	0.00%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	5.77%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2300-0000	210	49.24%	33.33%	0.00%	4.76%	0.00%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	0.59%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	0.53%	1.06%	0.53%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0000-0100	500	50.00%	17.00%	1.00%	11.00%	4.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	4.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0100-0200	355	47.89%	16.90%	0.00%	11.27%	4.23%	1.41%	1.41%	1.41%	0.00%	1.41%	1.41%	1.41%	1.41%	1.41%	4.23%	4.23%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0200-0300	250	48.00%	16.00%	0.00%	12.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0300-0400	195	43.59%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	5.13%	5.13%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0400-0500	170	44.12%	14.71%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	5.88%	5.88%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0500-0600	240	43.75%	14.58%	0.00%	12.50%	6.25%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	0600-0700	715	47.55%	14.69%	0.70%	14.69%	5.59%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	4.90%	4.90%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	37	N	0700-0800	2105	48.46%	14.73%	0.24%	15.68%	5.94%	0.48%	0.71%	0.24%	0.24%	0.71%	0.48%	0.24%	0.71%	0.24%	5.46%	5.23%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	31	N	0800-0900	2530	47.83%	14.23%	0.20%	16.01%	5.93%	0.59%	0.79%	0.40%	0.20%	0.79%	0.40%	0.40%	0.59%	0.40%	5.53%	5.34%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	33	N	0900-1000	2375	48.63%	14.95%	0.21%	15.37%	5.68%	0.42%	0.84%	0.42%	0.21%	0.63%	0.42%	0.42%	0.63%	0.42%	5.26%	5.26%	0.21%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1000-1100	2205	49.66%	15.65%	0.23%	14.51%	5.44%	0.45%	0.68%	0.45%	0.23%	0.68%	0.45%	0.45%	0.68%	0.23%	4.99%	4.99%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1100-1200	2075	50.60%	16.39%	0.24%	13.73%	5.06%	0.48%	0.72%	0.24%	0.24%	0.48%	0.48%	0.48%	0.72%	0.24%	4.58%	5.06%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	41	N	1200-1300	1885	51.46%	16.98%	0.27%	13.00%	4.77%	0.27%	0.53%	0.27%	0.27%	0.53%	0.53%	0.53%	0.80%	0.27%	4.51%	4.77%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1300-1400	1810	52.21%	17.68%	0.28%	12.15%	4.42%	0.28%	0.55%	0.28%	0.28%	0.55%	0.55%	0.55%	0.83%	0.28%	4.14%	4.70%	0.28%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1400-1500	2035	53.32%	18.43%	0.25%	11.06%	4.18%	0.25%	0.49%	0.25%	0.25%	0.49%	0.74%	0.49%	0.98%	0.25%	3.69%	4.67%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1500-1600	2030	54.43%	19.21%	0.25%	10.34%	3.94%	0.25%	0.25%	0.25%	0.25%	0.25%	0.74%	0.49%	0.99%	0.25%	3.45%	4.43%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	40	N	1600-1700	1965	55.47%	20.10%	0.25%	9.41%	3.56%	0.25%	0.25%	0.25%	0.25%	0.25%	0.76%	0.51%	1.02%	0.25%	3.05%	4.33%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1700-1800	2120	56.60%	20.75%	0.24%	8.49%	3.30%	0.24%	0.24%	0.24%	0.00%	0.24%	0.71%	0.47%	1.18%	0.24%	2.83%	4.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1800-1900	2295	57.52%	21.57%	0.22%	7.63%	2.83%	0.00%	0.44%	0.00%	0.22%	0.87%	0.65%	1.31%	0.22%	2.40%	4.14%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1900-2000	1850	58.76%	21.08%	0.27%	8.11%	2.97%	0.27%	0.27%	0.27%	0.27%	0.81%	0.54%	1.08%	0.27%	2.70%	4.32%	0.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2000-2100	1215	55.14%	20.16%	0.41%	8.64%	3.29%	0.41%	0.41%	0.41%	0.00%	0.41%	0.82%	0.82%	1.23%	0.41%	2.88%	4.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2100-2200	1180	54.66%	19.49%	0.42%	9.32%	3.81%	0.42%	0.42%	0.42%	0.00%	0.42%	0.85%	0.42%	1.27%	0.42%	2.97%	4.24%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2200-2300	1190	53.78%	18.91%	0.42%	10.08%	3.78%	0.42%	0.42%	0.42%	0.00%	0.42%	0.84%	0.42%	1.26%	0.42%	3.36%	4.62%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	2300-0000	845	52.07%	18.34%	0.59%	10.65%	4.14%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	1.18%	0.59%	3.55%	4.73%	0.59%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0000-0100	50	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0100-0200	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0200-0300	55	45.45%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0300-0400	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0400-0500	80	43.75%	31.25%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0500-0600	90	44.44%	27.78%	0.00%	11.11%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0600-0700	110	45.45%	27.27%	0.00%	13.64%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0700-0800	115	43.48%	26.09%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0800-0900	135	44.44%	25.93%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0900-1000	130	42.31%	26.92%	0.00%	15.38%	7.69%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1000-1100	135	44.44%	25.93%	0.00%	11.11%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1100-1200	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1200-1300	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1300-1400	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1400-1500	150	43.33%	33.33%	0.00%	10.00%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1500-1600	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1600-1700	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1700-1800	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	23	Y	1800-1900	200	42.50%	37.50%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1900-2000	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	2000-2100	115	43.48%	34.78%	0.00%	8.70%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	2100-2200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	2200-2300	85	41.18%	35.29%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	2300-0000	60	41.67%	33.33%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0000-0100	45	55.56%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0100-0200	30	50.00%	33.33%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0200-0300	50	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0300-0400	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0400-0500	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0500-0600	75	46.67%	26.67%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0600-0700	90	50.00%	22.22%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0700-0800	80	50.00%	25.00%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0800-0900	105	47.62%	23.81%	0.00%	14.29%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0900-1000	95	47.37%	26.32%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1000-1100	105	52.38%	23.81%	0.00%	9.52%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1100-1200	110	50.00%	22.73%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1200-1300	115	52.17%	21.74%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1300-1400	110	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1400-1500	125	60.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1500-1600	130	57.69%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1600-1700	135	59.26%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1700-1800	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1800-1900	180	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	2.78%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1900-2000	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2000-2100	120	54.17%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2100-2200	85	58.82%	11.76%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2200-2300	75	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1700-1800	645	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	1.55%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1800-1900	755	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1900-2000	635	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2000-2100	505	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2100-2200	400	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2200-2300	385	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	2300-0000	300	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0000-0100	180	52.78%	30.56%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	24	Y	0100-0200	130	46.15%	30.77%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0200-0300	230	50.00%	32.61%	0.00%	4.35%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	0300-0400	320	51.56%	34.38%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	0400-0500	380	52.63%	35.53%	0.00%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	1.32%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	0500-0600	450	52.22%	36.67%	0.00%	3.33%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	1.11%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0600-0700	625	51.20%	36.80%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.00%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0700-0800	635	51.18%	37.01%	0.00%	3.15%	1.57%	0.79%	1.57%	0.00%	0.79%	0.79%	0.00%	0.00%	0.00%	0.00%	0.00%	2.36%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	13	Y	0800-0900	835	50.30%	37.72%	0.00%	2.99%	1.20%	1.20%	1.20%	0.00%	0.60%	1.20%	0.00%	0.00%	0.60%	0.00%	0.00%	2.40%	0.60%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	0900-1000	715	51.05%	37.06%	0.00%	2.80%	1.40%	0.70%	1.40%	0.00%	0.70%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	2.80%	0.70%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	1000-1100	670	51.49%	36.57%	0.00%	2.99%	1.49%	0.75%	1.49%	0.00%	0.75%	0.75%	0.00%	0.00%	0.75%	0.00%	0.00%	2.24%	0.75%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1100-1200	625	52.00%	35.20%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.80%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1200-1300	600	52.50%	34.17%	0.00%	3.33%	1.67%	0.83%	1.67%	0.00%	0.83%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	2.50%	0.83%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1300-1400	525	54.29%	33.33%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.00%	0.95%	0.00%	0.00%	2.86%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1400-1500	535	55.14%	32.71%	0.00%	2.80%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1500-1600	490	56.12%	30.61%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	0.00%	0.00%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1600-1700	445	56.18%	29.21%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	0.00%	0.00%	1.12%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1700-1800	415	56.63%	27.71%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	0.00%	0.00%	1.20%	0.00%	0.00%	3.61%	1.20%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1800-1900	475	57.89%	25.26%	0.00%	3.16%	1.05%	1.05%	1.05%	0.00%	0.00%	2.11%	1.05%	0.00%	1.05%	0.00%	0.00%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1900-2000	400	57.50%	26.25%	0.00%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	1.25%	1.25%	1.25%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2000-2100	330	56.06%	28.79%	0.00%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	3.03%	1.52%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2100-2200	265	54.72%	28.30%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2200-2300	265	52.83%	30.19%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	2300-0000	205	53.66%	31.71%	0.00%	2.44%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	1.56%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.00%	0.00%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	0100-0200	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	22	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2200-2300	140	48.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1000-1100	120	50.00%	16.67%	0.00%	8.33%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1100-1200	125	48.00%	20.00%	0.00%	8.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1200-1300	135	48.15%	18.52%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1300-1400	130	50.00%	19.23%	0.00%	7.69%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1400-1500	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1500-1600	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1600-1700	155	51.61%	19.35%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1700-1800	160	50.00%	18.75%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	23	Y	1800-1900	200	52.50%	20.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1900-2000	165	51.52%	18.18%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	2000-2100	120	50.00%	20.83%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2100-2200	95	47.37%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2200-2300	80	50.00%	18.75%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2300-0000	65	46.15%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0000-0100	265	47.17%	26.42%	0.00%	5.66%	3.77%	1.89%	3.77%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	1.89%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	25	Y	0100-0200	170	47.06%	26.47%	0.00%	5.88%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0200-0300	310	48.39%	29.03%	0.00%	4.84%	3.23%	1.61%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	1.61%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0300-0400	435	49.43%	31.03%	0.00%	4.60%	2.30%	2.30%	2.30%	0.00%	0.00%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0400-0500	515	49.51%	31.07%	0.00%	4.85%	2.91%	1.94%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.97%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	0500-0600	590	49.15%	31.36%	0.00%	5.08%	2.54%	1.69%	2.54%	0.00%	0.85%	1.69%	0.00%	0.00%	0.85%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0600-0700	795	49.69%	32.70%	0.00%	5.03%	1.89%	1.26%	1.89%	0.00%	0.63%	1.26%	0.63%	0.00%	0.63%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0700-0800	805	49.07%	33.54%	0.00%	4.97%	1.86%	1.24%	1.86%	0.00%	0.62%	1.24%	0.62%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	16	Y	0800-0900	1040	49.04%	33.65%	0.00%	5.29%	1.92%	1.44%	1.92%	0.00%	0.48%	1.44%	0.48%	0.00%	0.48%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	0900-1000	895	49.72%	32.96%	0.00%	5.03%	2.23%	1.12%	1.68%	0.00%	0.56%	1.68%	0.56%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	1000-1100	855	50.29%	32.16%	0.00%	4.68%	2.34%	1.17%	1.75%	0.00%	0.58%	1.75%	0.58%	0.00%	0.58%	0.00%	0.00%	2.92%	1.17%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1100-1200	820	50.00%	31.71%	0.00%	4.88%	1.83%	1.22%	1.83%	0.00%	0.61%	1.83%	0.61%	0.61%	0.61%	0.00%	0.00%	3.05%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1200-1300	800	50.63%	30.63%	0.00%	4.38%	1.88%	1.25%	1.88%	0.00%	0.63%	1.88%	0.63%	0.63%	1.25%	0.00%	0.00%	3.13%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1300-1400	730	50.68%	28.45%	0.00%	4.79%	1.37%	2.05%	2.05%	0.00%	0.68%	2.05%	0.68%	0.68%	1.37%	0.00%	0.00%	3.42%	0.68%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1400-1500	765	51.63%	28.10%	0.00%	4.58%	1.96%	1.31%	1.96%	0.00%	0.65%	1.96%	1.31%	0.65%	1.31%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1500-1600	715	52.45%	27.27%	0.00%	4.20%	2.10%	1.40%	1.40%	0.00%	0.70%	2.10%	1.40%	0.70%	1.40%	0.00%	0.00%	4.20%	0.70%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1600-1700	670	52.99%	25.37%	0.00%	3.73%	2.24%	1.49%	1.49%	0.00%	0.75%	2.24%	1.49%	0.75%	1.49%	0.00%	0.00%	5.22%	0.75%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1700-1800	640	53.91%	24.22%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.78%	2.34%	1.56%	0.78%	1.56%	0.00%	0.00%	5.47%	0.78%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1800-1900	750	55.33%	23.33%	0.00%	3.33%	2.00%	1.33%	1.33%	0.00%	1.33%	2.00%	1.33%	1.33%	1.33%	0.00%	0.00%	5.33%	0.67%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1900-2000	635	54.33%	23.62%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	2.36%	1.57%	1.57%	1.57%	0.00%	0.00%	5.51%	0.79%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	2000-2100	510	51.96%	25.49%	0.00%	3.92%	0.98%	1.96%	1.96%	0.00%	0.98%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	4.90%	0.98%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2100-2200	400	51.25%	26.25%	0.00%	3.75%	2.50%	1.25%	2.50%	0.00%	0.00%	2.50%	1.25%	0.00%	2.50%	0.00%	0.00%	5.00%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2200-2300	380	51.32%	26.32%	0.00%	3.95%	2.63%	1.32%	2.63%	0.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	5.26%	1.32%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2300-0000	305	49.18%	26.23%	0.00%	4.92%	3.28%	1.64%	3.28%	0.00%	0.00%	3.28%	0.00%	0.00%	1.64%	0.00%	0.00%	4.92%	1.64%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	0.00%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.00%	0.87%	0.00%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	0.00%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.00%	0.65%	1.08%	0.65%	0.00%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.00%	0.76%	1.27%	0.76%	0.00%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	1.42%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.00%	0.89%	1.49%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.00%	0.99%	1.64%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.00%	0.96%	1.60%	0.96%	0.96%	0.00%	0.00%	3.20%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	0.00%	1.05%	1.74%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	0.00%	1.15%	1.91%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	2.03%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	0.00%	1.08%	1.79%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	0.00%	1.25%	2.08%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	1.91%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	1.94%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.00%	0.87%	0.00%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	0.00%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.00%	0.65%	1.08%	0.65%	0.00%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.00%	0.76%	1.27%	0.76%	0.00%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	1.42%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.00%	0.89%	1.49%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.00%	0.99%	1.64%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.00%	0.96%	1.60%	0.96%	0.96%	0.00%	0.00%	3.20%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	0.00%	1.05%	1.74%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	0.00%	1.15%	1.91%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	2.03%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	0.00%	1.08%	1.79%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	0.00%	1.25%	2.08%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	1.91%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	1.94%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.00%	0.87%	0.00%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	0.85%	0.85%	0.00%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.00%	0.65%	1.08%	0.65%	0.00%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.00%	0.76%	1.27%	0.76%	0.00%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.00%	0.81%	1.35%	0.81%	0.00%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.00%	0.85%	1.42%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.00%	0.89%	1.49%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.00%	0.99%	1.64%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.00%	0.96%	1.60%	0.96%	0.96%	0.00%	0.00%	3.20%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	0.00%	1.05%	1.74%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	0.00%	1.15%	1.91%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	2.03%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	0.00%	1.08%	1.79%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	0.00%	1.25%	2.08%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	1.91%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	1.94%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	24	Y	0000-0100	340	57.35%	23.53%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	25	Y	0100-0200	230	54.35%	23.91%	0.00%	6.52%	4.35%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	0200-0300	405	56.79%	24.69%	0.00%	6.17%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0300-0400	565	57.52%	26.55%	0.00%	6.19%	2.65%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0400-0500	665	57.14%	26.32%	0.00%	6.77%	2.26%	0.75%	0.75%	0.00%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.75%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	0500-0600	775	56.77%	27.10%	0.00%	6.45%	3.23%	0.65%	0.65%	0.00%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.65%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0600-0700	1050	56.19%	27.62%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.48%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0700-0800	1050	56.19%	28.10%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0800-0900	1360	56.51%	28.31%	0.37%	7.35%	2.94%	0.37%	0.37%	0.00%	0.37%	0.74%	0.00%	0.00%	0.37%	0.00%	0.00%	2.94%	0.37%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0900-1000	1185	56.54%	27.85%	0.42%	7.17%	2.53%	0.42%	0.42%	0.00%	0.00%	0.84%	0.00%	0.00%	0.42%	0.00%	0.00%	2.53%	0.42%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	16	Y	1000-1100	1135	57.27%	27.31%	0.00%	6.61%	2.64%	0.44%	0.44%	0.00%	0.44%	0.88%	0.00%	0.00%	0.44%	0.00%	0.00%	3.08%	0.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	1100-1200	1080	57.87%	26.85%	0.00%	6.02%	2.78%	0.46%	0.46%	0.00%	0.46%	0.93%	0.00%	0.00%	0.46%	0.00%	0.00%	3.24%	0.46%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1200-1300	1070	58.41%	25.70%	0.00%	6.07%	2.34%	0.47%	0.47%	0.00%	0.47%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	3.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1300-1400	965	60.10%	24.87%	0.00%	5.18%	2.07%	0.52%	0.52%	0.00%	0.52%	1.04%	0.52%	0.00%	1.04%	0.00%	0.00%	3.11%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1400-1500	1015	60.59%	24.14%	0.00%	4.93%	1.97%	0.49%	0.49%	0.00%	0.49%	0.99%	0.99%	0.00%	0.99%	0.00%	0.00%	3.45%	0.49%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1500-1600	970	61.34%	23.20%	0.00%	4.64%	2.06%	0.52%	0.52%	0.00%	0.52%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	3.61%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1600-1700	900	62.22%	22.22%	0.00%	4.44%	1.67%	0.56%	0.56%	0.00%	0.56%	1.11%	0.56%	0.00%	1.11%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1700-1800	890	62.92%	20.79%	0.00%	3.93%	1.69%	0.56%	0.56%	0.00%	0.56%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	3.93%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1800-1900	1055	64.45%	19.91%	0.00%	2.84%	1.42%	0.47%	0.95%	0.00%	0.95%	1.42%	0.95%	0.95%	0.95%	0.00%	0.00%	4.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	1900-2000	875	63.43%	20.57%	0.00%	3.43%	1.71%	0.57%	0.57%	0.00%	0.57%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	2000-2100	700	61.43%	21.43%	0.00%	3.57%	2.14%	0.71%	0.71%	0.00%	0.71%	1.43%	1.43%	0.00%	1.43%	0.00%	0.00%	4.29%	0.71%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2100-2200	535	61.68%	22.43%	0.00%	3.74%	2.80%	0.93%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2200-2300	515	60.19%	23.30%	0.00%	4.85%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2300-0000	400	60.00%	23.75%	0.00%	5.00%	2.50%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0000-0100	50	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0100-0200	35	85.71%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	1.48%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0000-0100	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0100-0200	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0200-0300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0500-0600	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0600-0700	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0700-0800	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0800-0900	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0900-1000	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1000-1100	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1100-1200	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1200-1300	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1300-1400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1400-1500	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1500-1600	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1600-1700	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1700-1800	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1800-1900	25	80.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1900-2000	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2000-2100	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2100-2200	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2200-2300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2300-0000	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1600-1700	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1700-1800	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1800-1900	210	54.76%	23.81%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	1900-2000	175	54.29%	22.86%	0.00%	5.71%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	2000-2100	140	53.57%	21.43%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2100-2200	110	54.55%	22.73%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2200-2300	105	57.14%	19.05%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2300-0000	85	52.94%	17.65%	0.00%	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0900-1000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1000-1100	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1100-1200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1200-1300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1300-1400	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1400-1500	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1500-1600	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1600-1700	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1700-1800	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1800-1900	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1900-2000	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2000-2100	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2100-2200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2200-2300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2300-0000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JAVA ROAD	RD_174	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	7.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	1.09%	1.09%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.00%	0.96%	0.00%	0.00%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	0.00%	1.03%	0.00%	0.00%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	0.00%	1.10%	0.00%	0.00%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	0.00%	1.12%	0.00%	0.00%	0.00%	2.25%	1.12%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	0.00%	1.14%	0.00%	0.00%	0.00%	2.27%	1.14%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	0.00%	1.06%	0.00%	0.00%	0.00%	2.13%	1.06%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	0.00%	1.04%	0.00%	0.00%	0.00%	2.08%	1.04%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	0.00%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.00%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.00%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	0.00%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	7.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	0.00%	1.09%	0.00%	0.00%	0.00%	0.00%	2.17%	1.09%	1.09%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.00%	0.96%	0.00%	0.00%	0.00%	1.92%	0

Case 1 (30%Portal 70%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0000-0100	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0100-0200	20	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0200-0300	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0300-0400	35	28.57%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0600-0700	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0700-0800	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0800-0900	45	11.11%	33.33%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0900-1000	50	20.00%	30.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1000-1100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1100-1200	45	33.33%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1200-1300	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1300-1400	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1400-1500	60	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1500-1600	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1600-1700	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0800-0900	280	48.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%

Case 1 (30%Portal 70%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_001	RD_001	839598.76	816968.68	839607.33	816956.28	0	14		0	0	0	0	0	0	
RD_001	RD_001_001	839607.33	816956.28	839612.26	816942.12	0	14		0	0	0	0	0	0	
RD_001	RD_001_002	839612.26	816942.12	839612.6	816922.29	0	14		0	0	0	0	0	0	
RD_001	RD_001_003	839612.6	816922.29	839607.62	816906.54	0	14		0	0	0	0	0	0	
RD_004	RD_004	839576.01	816891.07	839588.93	816889.42	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_001	839588.93	816889.42	839595.78	816880.86	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_002	839595.78	816880.86	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_005	RD_005	839572.82	816896.14	839566.84	816895.57	0	10.3		0	0	0	0	0	0	
RD_005	RD_005_001	839566.84	816895.57	839535.85	816922.71	0	10.3		0	0	0	0	0	0	
RD_006	RD_006	840216.67	816496.7	840356.83	816496.91	0	7.3		0	0	0	0	0	0	
RD_007	RD_007	839940.41	816383.07	839918.26	816383.19	0	7.3		0	0	0	0	0	0	
RD_008	RD_008	839845.75	816647.95	839845.87	816618.54	0	7.3		0	0	0	0	0	0	
RD_009	RD_009	840200.2	816396.57	840200.71	816483.91	0	7.3		0	0	0	0	0	0	
RD_010	RD_010	839607.62	816906.54	839596.13	816897.2	0	7.3		0	0	0	0	0	0	
RD_010	RD_010_001	839596.13	816897.2	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_012	RD_012	839845.87	816618.54	839845.92	816615.2	0	7.3		0	0	0	0	0	0	
RD_012	RD_012_001	839845.92	816615.2	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_013	RD_013	839943.43	816567.25	839937.66	816552.3	0	7.7		0	0	0	0	0	0	
RD_013	RD_013_001	839937.66	816552.3	839936.75	816499.92	0	7.3		0	0	0	0	0	0	
RD_014	RD_014	839365.79	816929.54	839327.86	816943.28	0	7.3		0	0	0	0	0	0	
RD_014	RD_014_001	839327.86	816943.28	839311.34	816944.89	0	7.3		0	0	0	0	0	0	
RD_015	RD_015	839394.34	817002.22	839391.38	816992.15	0	7.3		0	0	0	0	0	0	
RD_016	RD_016	839605.4	816812.24	839591.4	816849.76	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_001	839591.4	816849.76	839573.67	816886.07	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_002	839573.67	816886.07	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_017	RD_017	839936.25	816436.69	839940.38	816383.1	0	6.2		0	0	0	0	0	0	
RD_018	RD_018	839607.62	816906.54	839599.99	816874.7	0	7.3		0	0	0	0	0	0	
RD_018	RD_018_001	839599.99	816874.7	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_019	RD_019	839386.31	816994.09	839373.42	816991.44	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_001	839373.42	816991.44	839350.51	816999.54	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_002	839350.51	816999.54	839337.31	817001.88	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_003	839337.31	817001.88	839312.29	817003.57	0	7.3		0	0	0	0	0	0	
RD_020	RD_020	839687.59	816588.06	839714.69	816504.78	0	7.3		0	0	0	0	0	0	
RD_021	RD_021	839992.98	816381.77	839940.41	816383.07	0	7.3		0	0	0	0	0	0	
RD_022	RD_022	840094.45	816769.88	840109.05	816753.81	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_001	840109.05	816753.81	840117.76	816739.42	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_002	840117.76	816739.42	840124	816722.88	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_003	840124	816722.88	840128.58	816695	0	7.3		0	0	0	0	0	0	
RD_023	RD_023	839714.69	816504.78	839721.6	816507.37	0	7.3		0	0	0	0	0	0	
RD_023	RD_023_001	839721.6	816507.37	839745.77	816507.2	0	7.3		0	0	0	0	0	0	
RD_024	RD_024	839745.77	816507.2	839765.72	816507.07	0	7.3		0	0	0	0	0	0	
RD_025	RD_025	840091.25	816612.18	840077.86	816600.76	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_001	840077.86	816600.76	840053.82	816586.2	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_002	840053.82	816586.2	840022.21	816576.55	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_003	840022.21	816576.55	840008.92	816575.72	0	7.3		0	0	0	0	0	0	
RD_026	RD_026	840337.83	816695.05	840333.52	816697.87	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_001	840333.52	816697.87	840293.34	816707.85	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_002	840293.34	816707.85	840256.01	816712.75	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_003	840256.01	816712.75	840233.29	816712.5	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_004	840233.29	816712.5	840214.69	816709.45	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_005	840214.69	816709.45	840203.78	816705.81	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_006	840203.78	816705.81	840185.03	816696.94	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_007	840185.03	816696.94	840171.94	816687.78	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_008	840171.94	816687.78	840157.69	816675.57	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_009	840157.69	816675.57	840105.76	816622.1	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_010	840105.76	816622.1	840091.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027	840128.58	816695	840124.64	816670.02	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_001	840124.64	816670.02	840116.02	816649.1	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_002	840116.02	816649.1	840108.73	816636.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_003	840108.73	816636.18	840091.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_028	RD_028	840008.92	816575.72	839983.25	816575.1	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_001	839983.25	816575.1	839958.2	816580.68	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_002	839958.2	816580.68	839930.67	816595.31	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_003	839930.67	816595.31	839910.66	816613.97	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_004	839910.66	816613.97	839906.87	816614.52	0	7.3		0	0	0	0	0	0	
RD_029	RD_029	840337.83	816695.05	840332.89	816694.04	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_001	840332.89	816694.04	840287.09	816705.09	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_002	840287.09	816705.09	840249.29	816709.59	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_003	840249.29	816709.59	840232.71	816709.45	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_004	840232.71	816709.45	840203.63	816701.56	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_005	840203.63	816701.56	840185.75	816693.1	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_006	840185.75	816693.1	840159.2	816672.34	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_007	840159.2	816672.34	840107.87	816618.13	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_008	840107.87	816618.13	840080.47	816594.94	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_009	840080.47	816594.94	840052.44	816578.57	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_010	840052.44	816578.57	840024.36	816569.79	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_011	840024.36	816569.79	840006.48	816567.76	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_012	840006.48	816567.76	839981.76	816568.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_013	839981.76	816568.78	839954.64	816575.58	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_014	839954.64	816575.58	839937	816584.28	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_015	839937	816584.28	839922.4	816593.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_016	839922.4	816593.78	839906.88	816611.74	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_017	839906.88	816611.74	839906.87	816614.52	0	3.5		0	0	0	0	0	0	
RD_030	RD_030	840092.65	816767.08	840105.37	816752.42	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_001	840105.37	816752.42	840112.98	816739.36	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_002	840112.98	816739.36	840118.17	816726.3	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_003	840118.17	816726.3	840122.23	816709.39	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_004	840122.23	816709.39	840121.98	816682.77	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_005	840121.98	816682.77	840117.16	816663.64	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_006	840117.16	816663.64	840111.05	816648.43	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_007	840111.05	816648.43	840093.45	816622.9	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_008	840093.45	816622.9	840078.74	816608.45	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_009	840078.74	816608.45	840066.05	816598.99	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_010	840066.05	816598.99	840045.64	816588.34	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_011	840045.64	816588.34	840013.31	816578.96	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_012	840013.31	816578.96	840008.92	816575.72	0	3.5		0	0	0	0	0	0	
RD_032	RD_032	839936.75	816499.92	839936.25	816436.69	0	6.2		0	0	0	0	0	0	
RD_035	RD_035	839936.75	816499.92	839909.96	816500.25	0	7.3		0	0	0	0	0	0	
RD_036	RD_036	839825.04	816505.59	839845.26	816505.09	0	7.3		0	0	0	0	0	0	
RD_037	RD_037	839906.87	816614.52	839895.52	816631.72	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_001	839895.52	816631.72	839886.9	816653.16	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_002	839886.9	816653.16	839883.99	816675.52	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_003	839883.99	816675.52	839885.83	816706.43	0	7.3		0	0	0	0	0	0	
RD_039	RD_039	839946.61	816849.07	839950.01	816849.3	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_001	839950.01	816849.3	840008.11	816818.02	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_002	840008.11	816818.02	840054.74	816797.87	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_003	840054.74	816797.87	840080.04	816782.29	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_004	840080.04	816782.29	840094.45	816769.88	0	7.3		0	0	0	0	0	0	
RD_040	RD_040	839946.61	816849.07	839947.81	816845.6	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_001	839947.81	816845.6	839969.81	816833.14	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_002	839969.81	816833.14	840001.79	816816.74	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_003	840001.79	816816.74	840039.98	816800.92	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_004	840039.98	816800.92	840060.83	816790.38	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_005	840060.83	816790.38	840078.76	816778.9	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_006	840078.76	816778.9	840092.65	816767.08	0	7.3		0	0	0	0	0	0	

Case 1 (30%Portal 70%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_041	RD_041	840131.44	816806.37	840143.71	816797.74	0	7.3		0	0	0	0	0	0	
RD_042	RD_042	839829.35	816937.14	839946.34	816861.14	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_001	839946.34	816861.14	839976.64	816843.95	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_002	839976.64	816843.95	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_043	RD_043	839826.22	816932.56	839904.67	816881.17	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_001	839904.67	816881.17	839964.06	816845.55	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_002	839964.06	816845.55	840015.14	816820.6	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_003	840015.14	816820.6	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_044	RD_044	839830.28	816923.75	839946.61	816849.07	0	7.3		0	0	0	0	0	0	
RD_045	RD_045	840048.92	816779.04	839996.61	816806.16	0	7.3		0	0	0	0	0	0	
RD_045	RD_045_001	839996.61	816806.16	839990.71	816806.34	0	7.3		0	0	0	0	0	0	
RD_046	RD_046	840422.27	816586.28	840418.42	816593.51	0	7.3		0	0	0	0	0	0	
RD_047	RD_047	839395.35	817176.08	839554.69	817120.16	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_001	839554.69	817120.16	839587.07	817105.9	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_002	839587.07	817105.9	839606.28	817095.44	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_003	839606.28	817095.44	839652.14	817066.35	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_004	839652.14	817066.35	839766.6	816976.02	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_005	839766.6	816976.02	839826.22	816932.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048	840418.42	816593.51	840372.96	816647.73	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_001	840372.96	816647.73	840363.9	816662.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_002	840363.9	816662.56	840361.01	816671.21	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_003	840361.01	816671.21	840359.97	816685.27	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_004	840359.97	816685.27	840363.45	816700.33	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_005	840363.45	816700.33	840368.83	816709.95	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_006	840368.83	816709.95	840375.73	816717.61	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_007	840375.73	816717.61	840388.07	816725.58	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_008	840388.07	816725.58	840402.84	816729.46	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_009	840402.84	816729.46	840415.94	816729.51	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_010	840415.94	816729.51	840429.63	816725.2	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_011	840429.63	816725.2	840487.95	816698.91	0	7.3		0	0	0	0	0	0	
RD_049	RD_049	840448.25	816660.32	840343.81	816678.81	0	7.3		0	0	0	0	0	0	
RD_049	RD_049_001	840343.81	816678.81	840307.91	816687.3	0	7.3		0	0	0	0	0	0	
RD_050	RD_050	839545.31	817104.06	839517.5	817115.22	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_001	839517.5	817115.22	839401.1	817148.8	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_002	839401.1	817148.8	839351.96	817164.84	0	7.3		0	0	0	0	0	0	
RD_051	RD_051	839765.72	816507.07	839825.04	816505.59	0	7.3		0	0	0	0	0	0	
RD_052	RD_052	839909.96	816500.25	839856.88	816501.01	0	7.3		0	0	0	0	0	0	
RD_054	RD_054	839817.18	816919.55	839799.3	816931.61	0	7.3		0	0	0	0	0	0	
RD_054	RD_054_001	839799.3	816931.61	839790.85	816933.3	0	7.3		0	0	0	0	0	0	
RD_055	RD_055	840307.91	816687.3	840233.21	816706.45	0	7.3		0	0	0	0	0	0	
RD_055	RD_055_001	840233.21	816706.45	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_056	RD_056	840305.44	816677.54	840236.97	816698.02	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_001	840236.97	816698.02	840218.57	816704.89	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_002	840218.57	816704.89	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_057	RD_057	840211.86	816709.39	840141.9	816736.73	0	7.3		0	0	0	0	0	0	
RD_057	RD_057_001	840141.9	816736.73	840048.92	816779.04	0	7.3		0	0	0	0	0	0	
RD_059	RD_059	840464.83	816665.47	840419.77	816673.72	0	7.3		0	0	0	0	0	0	
RD_059	RD_059_001	840419.77	816673.72	840337.83	816695.05	0	7.3		0	0	0	0	0	0	
RD_061	RD_061	839900.94	816704.05	839897.84	816683.34	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_001	839897.84	816683.34	839898.77	816672.08	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_002	839898.77	816672.08	839904.26	816650.69	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_003	839904.26	816650.69	839912.63	816634.14	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_004	839912.63	816634.14	839919.33	816624.75	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_005	839919.33	816624.75	839941.14	816605.96	0	7.3		0	0	0	0	0	0	
RD_065	RD_065	839969.72	816783.75	839939.6	816763.89	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_001	839939.6	816763.89	839916.17	816738.84	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_002	839916.17	816738.84	839904.28	816715.83	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_003	839904.28	816715.83	839900.94	816704.05	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067	840094.6	816847.47	840034.42	816814.1	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067_001	840034.42	816814.1	839969.72	816783.75	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_001	840340.52	816982.79	840094.6	816847.47	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068	840490.03	817066.39	840340.52	816982.79	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_002	841035.37	817371.32	840490.03	817066.39	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_003	841432.23	817597.36	841035.37	817371.32	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_004	841820.56	817811.54	841432.23	817597.36	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_005	841855.81	817832.94	841820.56	817811.54	0	7.3		0	0	0	0	0	0	P001
RD_075	RD_075	840461.22	816658.03	840448.25	816660.32	0	7.3		0	0	0	0	0	0	
RD_076	RD_076	840419.15	816581.41	840411	816593.29	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_001	840411	816593.29	840359	816651.39	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_002	840359	816651.39	840339.4	816665.99	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_003	840339.4	816665.99	840305.44	816677.54	0	7.3		0	0	0	0	0	0	
RD_077	RD_077	839790.85	816933.3	839773.74	816949.94	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_001	839773.74	816949.94	839681.33	817023.06	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_002	839681.33	817023.06	839634.3	817057.29	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_003	839634.3	817057.29	839580.68	817088.34	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_004	839580.68	817088.34	839545.31	817104.06	0	7.3		0	0	0	0	0	0	
RD_078	RD_078	840455.61	816693.04	840475.16	816687.66	0	7.3		0	0	0	0	0	0	
RD_079	RD_079	839545.31	817104.06	839538.34	817101.53	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_001	839538.34	817101.53	839447.07	817126.7	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_002	839447.07	817126.7	839346.61	817152.09	0	7.3		0	0	0	0	0	0	
RD_080	RD_080	840215.71	816763.92	840221.12	816758.93	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_001	840221.12	816758.93	840277.92	816745.48	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_002	840277.92	816745.48	840437.24	816701.25	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_003	840437.24	816701.25	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_081	RD_081	840215.71	816763.92	840224.31	816765.19	0	7.3		0	0	0	0	0	0	
RD_081	RD_081_001	840224.31	816765.19	840299.57	816750.18	0	7.3		0	0	0	0	0	0	
RD_082	RD_082	839956.67	816827.1	839817.18	816919.55	0	7.3		0	0	0	0	0	0	
RD_083	RD_083	840022.28	816821.36	840112.83	816790.96	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_001	840112.83	816790.96	840185.38	816769.95	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_002	840185.38	816769.95	840215.71	816763.92	0	7.3		0	0	0	0	0	0	
RD_084	RD_084	839990.71	816806.34	839956.67	816827.1	0	7.3		0	0	0	0	0	0	
RD_085	RD_085	840455.81	816646.86	840437.22	816648.48	0	7.3		0	5	-3.65	0	0	0	
RD_085	RD_085_001	840437.22	816648.48	840371.67	816650.34	0	7.3		0	0	0	0	0	0	
RD_086	RD_086	840030.73	816778.17	839981.15	816802.57	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_001	839981.15	816802.57	839938.53	816829.48	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_002	839938.53	816829.48	839813.3	816914.53	0	3.5		0	0	0	0	0	0	
RD_087	RD_087	839533.56	817136.35	839573.6	817121.17	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_001	839573.6	817121.17	839600.83	817107.23	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_002	839600.83	817107.23	839625.97	817091.53	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_003	839625.97	817091.53	839652.36	817073.41	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_004	839652.36	817073.41	839745.46	816999.22	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_005	839745.46	816999.22	839829.35	816937.14	0	7.3		0	0	0	0	0	0	
RD_088	RD_088	839356.86	817176.53	839447.02	817149.37	0	7.3		0	0	0	0	0	0	
RD_089	RD_089	839424.89	816906.46	839365.79	816929.54	0	7.3		0	0	0	0	0	0	
RD_090	RD_090	839479.99	816884.94	839424.89	816906.46	0	7.3		0	0	0	0	0	0	
RD_092	RD_092	839713.17	816459.66	839674.84	816584.61	0	7.3		0	0	0	0	0	0	
RD_094	RD_094	839425.46	817099.79	839404.84	817037.97	0	14		0	0	0	0	0	0	
RD_095	RD_095	840030.73	816778.17	839994.16	816802	0	3.5		0	0	0	0	0	0	
RD_095	RD_095_001	839994.16	816802	839990.71	816806.34	0	3.5		0	0	0	0	0	0	
RD_096	RD_096	839363.18	817188.9	839395.35	817176.08	0	3.5		0	0	0	0	0	0	
RD_097	RD_097	839535.89	816922.73	839532.18	816920.4	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_001	839532.18	816920.4	839508.37	816934.79	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_002	839508.37	816934.79	839500.23	816935.34	0	7.3		0	0	0	0	0	0	
RD_098	RD_098	839500.26	816935.34	839496.51	816929.62	0	7.3		0	0	0	0	0	0	
RD_098	RD_098_001	839496.51	816929.62	839479.99	816884.94	0	7.3		0	0	0	0	0	0	
RD_099	RD_099	839714.69	816504.78	839724.48	816468.17	0	14		0	0	0	0	0	0	
RD_099	RD_099_001	839724.48	816468.17	839739.03	816428.22	0	14		0	0	0	0	0	0	
RD_100	RD_100	839721.24	816435.18	839719.2	816439.88	0	10.3		0	0	0	0	0	0	
RD_100	RD_100_001	839719.2	816439.88	839713.17	816459.66	0	10.3		0	0	0	0	0	0	
RD_101	RD_101	839563.03	816733.38	839545.29	816793.28	0	9.4		0	0	0	0	0	0	

Case 1 (30%Portal 70%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_102	RD_102	840143.14	816496.19	840134.47	816486.18	0	3.5		0	0	0	0	0	0	
RD_102	RD_102_001	840134.47	816486.18	840130.52	816484.12	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_002	840130.52	816484.12	840125.25	816484.66	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_003	840125.25	816484.66	840122.57	816487.88	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_004	840122.57	816487.88	840122.06	816492.41	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_005	840122.06	816492.41	840125.65	816496.64	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_006	840125.65	816496.64	840130.58	816497.87	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_007	840130.58	816497.87	840143.14	816496.19	0	7.3		0	0	0	0	0	0	
RD_103	RD_103	840181.62	816496.08	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_104	RD_104	840143.14	816496.19	840181.62	816496.08	0	7.3		0	0	0	0	0	0	
RD_105	RD_105	839735.17	816619.01	839704.9	816593.43	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_001	839704.9	816593.43	839698.93	816589.88	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_002	839698.93	816589.88	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_106	RD_106	839718.03	816674.94	839735.15	816619.03	0	7		0	0	0	0	0	0	
RD_107	RD_107	839748.71	816631.04	839735.17	816619.01	0	3.5		0	0	0	0	0	0	
RD_108	RD_108	839766.98	816628.62	839755.87	816631.71	0	3.5		0	0	0	0	0	0	
RD_108	RD_108_001	839755.87	816631.71	839748.71	816631.04	0	3.5		0	0	0	0	0	0	
RD_109	RD_109	840200.71	816483.91	840208.29	816492.66	0	3.5		0	0	0	0	0	0	
RD_109	RD_109_001	840208.29	816492.66	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_110	RD_110	840200.71	816483.91	840191.36	816493.42	0	3.5		0	0	0	0	0	0	
RD_110	RD_110_001	840191.36	816493.42	840181.62	816496.08	0	3.5		0	0	0	0	0	0	
RD_111	RD_111	839918.26	816383.19	839850.1	816382.83	0	7.3		0	0	0	0	0	0	
RD_111	RD_111_001	839850.1	816382.83	839835.35	816387.4	0	7.3		0	0	0	0	0	0	
RD_112	RD_112	839368.23	817198.7	839432.37	817172.14	0	7.3		0	0	0	0	0	0	
RD_112	RD_112_001	839432.37	817172.14	839533.56	817136.35	0	7.3		0	0	0	0	0	0	
RD_113	RD_113	839499.81	816958.04	839510.94	816953.77	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_001	839510.94	816953.77	839538.88	816938.05	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_002	839538.88	816938.05	839560.03	816920.67	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_003	839560.03	816920.67	839577.05	816900.95	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_004	839577.05	816900.95	839572.82	816896.14	0	7.3		0	0	0	0	0	0	
RD_114	RD_114	839395.77	816990.28	839404.05	816995.1	0	7.3		0	0	0	0	0	0	
RD_114	RD_114_001	839404.05	816995.1	839499.81	816958.04	0	7.3		0	0	0	0	0	0	
RD_115	RD_115	839494.55	816945.03	839399.16	816982.38	0	10.3		0	0	0	0	0	0	
RD_115	RD_115_001	839399.16	816982.38	839395.77	816990.28	0	10.3		0	0	0	0	0	0	
RD_116	RD_116	839535.85	816922.71	839521.63	816932.76	0	7.3		0	0	0	0	0	0	
RD_116	RD_116_001	839521.63	816932.76	839494.55	816945.03	0	7.3		0	0	0	0	0	0	
RD_117	RD_117	839674.84	816584.61	839636.33	816714.26	0	7.3		0	0	0	0	0	0	
RD_118	RD_118	839636.33	816714.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_119	RD_119	840371.67	816650.34	840333.43	816657.03	0	3.5		10	5	-3.5	0	0	0	
RD_119	RD_119_001	840333.43	816657.03	840220.46	816692.21	0	3.5		10	5	-3.5	0	0	0	
RD_120	RD_120	840314.56	816723.84	840435.84	816694.78	0	7.3		0	0	0	0	0	0	
RD_120	RD_120_001	840435.84	816694.78	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_121	RD_121	839811.05	816911.25	839793.17	816925.48	0	3.5		0	0	0	0	0	0	
RD_121	RD_121_001	839793.17	816925.48	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_122	RD_122	839647.83	816717.73	839676.73	816628.03	0	7.3		0	0	0	0	0	0	
RD_122	RD_122_001	839676.73	816628.03	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_123	RD_123	839600.6	816863.9	839647.83	816717.73	0	14		0	0	0	0	0	0	
RD_124	RD_124	840220.46	816692.21	840091.05	816732.75	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_001	840091.05	816732.75	840034.51	816756.07	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_002	840034.51	816756.07	839995.72	816778.13	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_003	839995.72	816778.13	839967.2	816796.93	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_004	839967.2	816796.93	839881.48	816859.38	0	3.5		0	0	0	0	0	0	P003
RD_125	RD_125	839813.3	816914.53	839796.75	816925.92	0	3.5		0	0	0	0	0	0	
RD_125	RD_125_001	839796.75	816925.92	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_126	RD_126	839881.48	816859.38	839811.05	816911.25	0	3.5		0	0	0	0	0	0	
RD_127	RD_127	839447.02	817149.37	839546.37	817117.82	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_001	839546.37	817117.82	839570.88	817107.85	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_002	839570.88	817107.85	839599.26	817093.25	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_003	839599.26	817093.25	839648.58	817062.46	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_004	839648.58	817062.46	839776.62	816962.18	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_005	839776.62	816962.18	839830.28	816923.75	0	7.3		0	0	0	0	0	0	
RD_128	RD_128	839508.34	817004.65	839577.83	816981.75	0	14		0	0	0	0	0	0	
RD_128	RD_128_001	839577.83	816981.75	839586.92	816977.54	0	14		0	0	0	0	0	0	
RD_128	RD_128_002	839586.92	816977.54	839598.76	816968.68	0	14		0	0	0	0	0	0	
RD_129	RD_129	839404.84	817037.97	839508.34	817004.65	0	14		0	0	0	0	0	0	
RD_130	RD_130	839319.63	816873.78	839328.38	816870.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131	839328.38	816870.8	839411.5	816839.66	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_001	839411.5	816839.66	839427.81	816831.85	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_002	839427.81	816831.85	839482.85	816793.72	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_003	839482.85	816793.72	839489.95	816785.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_004	839489.95	816785.8	839495.09	816776.55	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_005	839495.09	816776.55	839496.73	816769.87	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_006	839496.73	816769.87	839497.04	816760.01	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_007	839497.04	816760.01	839491.28	816745.62	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_008	839491.28	816745.62	839480.8	816736.78	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_009	839480.8	816736.78	839474.84	816734	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_010	839474.84	816734	839461.78	816732.56	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_011	839461.78	816732.56	839445.13	816733.59	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_012	839445.13	816733.59	839417.69	816730.82	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_013	839417.69	816730.82	839399.39	816723.31	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_014	839399.39	816723.31	839375.55	816707.69	0	7.3		0	0	0	0	0	0	
RD_132	RD_132	839572.82	816896.14	839576.01	816891.07	0	17.5		0	0	0	0	0	0	
RD_133	RD_133	839313.63	817019.64	839349.11	817015.52	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_001	839349.11	817015.52	839369.43	817009.65	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_002	839369.43	817009.65	839382.7	817003.02	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_003	839382.7	817003.02	839386.31	816994.09	0	7.3		0	0	0	0	0	0	
RD_134	RD_134	839386.31	816994.09	839391.38	816992.15	0	17.5		0	0	0	0	0	0	
RD_135	RD_135	839391.38	816992.15	839395.77	816990.28	0	17.5		0	0	0	0	0	0	
RD_136	RD_136	839992.98	816381.77	839993.42	816355.32	0	7.3		0	0	0	0	0	0	
RD_137	RD_137	839993.35	816458.95	839992.98	816381.77	0	7.3		0	0	0	0	0	0	
RD_138	RD_138	839992.83	816556.73	839993.49	816487.98	0	7.3		0	0	0	0	0	0	
RD_139	RD_139	839993.49	816487.98	839993.35	816458.95	0	7.3		0	0	0	0	0	0	
RD_140	RD_140	839845.26	816505.09	839847.49	816588.09	0	7.3		0	0	0	0	0	0	
RD_141	RD_141	839847.49	816588.09	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_142	RD_142	839941.14	816605.96	839941.21	816603.11	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_001	839941.21	816603.11	839968.99	816591.36	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_002	839968.99	816591.36	839977.64	816589.31	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_003	839977.64	816589.31	840004.33	816587.64	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_004	840004.33	816587.64	840027.66	816592.06	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_005	840027.66	816592.06	840043.2	816598.26	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_006	840043.2	816598.26	840063.5	816612.1	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_007	840063.5	816612.1	840080.59	816627.73	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_008	840080.59	816627.73	840094.91	816643.85	0	7.3		0	0	0	0	0	0	
RD_143	RD_143	839941.14	816605.96	839943.93	816607.47	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_001	839943.93	816607.47	839970.66	816597.05	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_002	839970.66	816597.05	839997.9	816596.6	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_003	839997.9	816596.6	840019.88	816600.49	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_004	840019.88	816600.49	840033.23	816606.41	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_005	840033.23	816606.41	840049.87	816617.74	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_006	840049.87	816617.74	840065.51	816634.13	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_007	840065.51	816634.13	840072.24	816645.45	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_008	840072.24	816645.45	840079.71	816662.35	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_009	840079.71	816662.35	840083.33	816681.56	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_010	840083.33	816681.56	840083.17	816697.25	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_011	840083.17	816697.25	840079.57	816715.68	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_012	840079.57	816715.68	840072.89	816731.26	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_013	840072.89	816731.26	840065.74	816742.2	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_014	840065.74	816742.2	840053.44	816757.19	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_015	840053.44	816757.19	840030.73	816778.17	0	7.3		0	0	0	0	0	0	
RD_145	RD_145	839765.72	816507.07	839770.35	816619.48	0	3.5		0	0	0	0	0	0	

Case 1 (30%Portal 70%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_145	RD_145_001	839770.35	816619.48	839770.35	816622.9	0	3.5		0	0	0	0	0	0	
RD_145	RD_145_002	839770.35	816622.9	839766.98	816628.62	0	10.3		0	0	0	0	0	0	
RD_146	RD_146	840086.81	816560.04	840062.99	816556.64	0	7.3		0	0	0	0	0	0	
RD_146	RD_146_001	840062.99	816556.64	839992.83	816556.73	0	7.3		0	0	0	0	0	0	
RD_147	RD_147	839848.19	816612.4	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_148	RD_148	839992.83	816556.73	839975.51	816558.27	0	7.3		0	0	0	0	0	0	
RD_148	RD_148_001	839975.51	816558.27	839943.43	816567.26	0	14		0	0	0	0	0	0	
RD_149	RD_149	839545.34	816793.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_150	RD_150	839521.41	816785.29	839545.34	816793.26	0	7.3		0	0	0	0	0	0	
RD_151	RD_151	839771.14	816636.28	839775.74	816632.17	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_001	839775.74	816632.17	839784.63	816629.31	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_002	839784.63	816629.31	839845.87	816618.54	0	3.5		0	0	0	0	0	0	
RD_152	RD_152	839847.49	816588.09	839843.47	816596.96	0	7.3		0	0	0	0	0	0	
RD_152	RD_152_001	839843.47	816596.96	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_153	RD_153	839848.19	816612.4	839856.65	816612.3	0	14		0	0	0	0	0	0	
RD_153	RD_153_001	839856.65	816612.3	839870.67	816608.98	0	10.3		0	0	0	0	0	0	
RD_153	RD_153_002	839870.67	816608.98	839943.43	816567.25	0	10.3		0	0	0	0	0	0	
RD_154	RD_154	839816.77	816610.19	839766.99	816628.67	0	7.3		0	0	0	0	0	0	
RD_155	RD_155	839480.04	816884.96	839471.18	816862.47	0	7.3		0	0	0	0	0	0	
RD_156	RD_156	839766.99	816628.67	839757.3	816645.61	0	3.5		0	0	0	0	0	0	
RD_157	RD_157	839732.24	816736.96	839647.06	817003.03	0	14		0	0	0	0	0	0	
RD_158	RD_158	839757.3	816645.61	839734.31	816716.58	0	3.5		0	0	0	0	0	0	
RD_158	RD_158_001	839734.31	816716.58	839730.39	816734.08	0	7.3		0	0	0	0	0	0	
RD_158	RD_158_002	839730.39	816734.08	839732.24	816736.96	0	7.3		0	0	0	0	0	0	
RD_159	RD_159	839732.24	816736.96	839735.95	816735.63	0	7.3		0	0	0	0	0	0	
RD_159	RD_159_001	839735.95	816735.63	839755.54	816671.3	0	7.3		0	0	0	0	0	0	
RD_160	RD_160	839755.54	816671.3	839758.53	816668.86	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_001	839758.53	816668.86	839764	816651.04	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_002	839764	816651.04	839771.11	816636.31	0	3.5		0	0	0	0	0	0	
RD_161	RD_161	839755.54	816671.3	839758.74	816654.8	0	7.3		0	0	0	0	0	0	
RD_161	RD_161_001	839758.74	816654.8	839757.3	816645.61	0	7.3		0	0	0	0	0	0	
RD_162	RD_162	839757.3	816645.61	839756.27	816639.19	0	7.3		0	0	0	0	0	0	
RD_162	RD_162_001	839756.27	816639.19	839748.75	816630.99	0	7.3		0	0	0	0	0	0	
RD_163	RD_163	839598.74	816968.7	839647.06	817003.03	0	7.3		0	0	0	0	0	0	
RD_164	RD_164	839647.06	817003.03	839668.8	817017.54	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_001	839668.8	817017.54	839692.29	817027.41	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_002	839692.29	817027.41	839705.79	817028.52	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_003	839705.79	817028.52	839722.39	817024.87	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_004	839722.39	817024.87	839742.59	817013.69	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_005	839742.59	817013.69	839793.4	816973.5	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_006	839793.4	816973.5	839885.64	816910.51	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_007	839885.64	816910.51	839985.82	816851.18	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_008	839985.82	816851.18	840033.23	816831.04	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_009	840033.23	816831.04	840113.62	816804.82	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_010	840113.62	816804.82	840131.44	816806.37	0	7.3		0	0	0	0	0	0	
RD_167	RD_167	840094.9	816643.8	840138.99	816691.87	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_001	840138.99	816691.87	840159.29	816709.71	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_002	840159.29	816709.71	840179.18	816721.89	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_003	840179.18	816721.89	840212.77	816733.42	0	7.3		0	0	0	0	0	0	P002
RD_168	RD_168	840212.77	816733.42	840239.87	816734.31	0	7.3		0	0	0	0	0	0	
RD_168	RD_168_001	840239.87	816734.31	840314.59	816723.81	0	7.3		0	0	0	0	0	0	
RD_169	RD_169	839349.07	816884.6	839365.75	816929.56	0	7.3		0	0	0	0	0	0	
RD_170	RD_170	839377.7	816957.24	839391.4	816992.13	0	7.3		0	0	0	0	0	0	
RD_171	RD_171	839365.75	816929.56	839377.7	816957.24	0	7.3		0	0	0	0	0	0	
RD_172	RD_172	839394.38	817002.21	839392.22	817007.85	0	7.3		0	0	0	0	0	0	
RD_172	RD_172_001	839392.22	817007.85	839401.28	817033.66	0	7.3		0	0	0	0	0	0	
RD_172	RD_172_002	839401.28	817033.66	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_173	RD_173	839404.89	817037.98	839407.98	817031.55	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_001	839407.98	817031.55	839397.89	817003.54	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_002	839397.89	817003.54	839394.38	817002.21	0	7.3		0	0	0	0	0	0	
RD_174	RD_174	839320.8	817061.99	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_175	RD_175	839319.87	817062.1	839320.8	817061.99	0	7.3		0	0	0	0	0	0	
RD_176	RD_176	840299.53	816750.16	840361.47	816745.75	0	7.3		0	0	0	0	0	0	
RD_177	RD_177	840361.47	816745.75	840406.61	816741.33	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_001	840406.61	816741.33	840428.04	816736.58	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_002	840428.04	816736.58	840447.73	816726.17	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_003	840447.73	816726.17	840461.75	816713.66	0	7.3		0	0	0	0	0	0	
RD_178	RD_178	840461.75	816713.66	840471.64	816700.6	0	7.3		0	0	0	0	0	0	
RD_179	RD_179	840471.64	816700.6	840477.83	816687.64	0	7.3		0	0	0	0	0	0	
RD_180	RD_180	839845.75	816647.95	839848.53	816736.29	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_001	839847.66	816739.42	839946.07	816737.67	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_002	839946.07	816737.67	840009.56	816689.07	0	7.3		0	0	0	0	0	0	
RD_182	RD_182	839500.26	816935.34	839504.18	816940.67	0	7.3		0	0	0	0	0	0	

Case 1 (30%Portal 70%Ventilation Building) : Portal in ExportAermod(2030) Excel

Portal ID	Next Portal	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Release Height (mAG)	Width (m)	Elevation (m)	Vertical Dimension
P001		839900.38	816700.3	839897.84	816683.34	1.5	3.5		1.11
P001		839897.84	816683.34	839898.77	816672.08	1.5	3.5		1.11
P001		839898.77	816672.08	839904.26	816650.69	1.5	3.5		1.11
P001		839904.26	816650.69	839912.63	816634.14	1.5	3.5		1.11
P001		839912.63	816634.14	839919.33	816624.75	1.5	3.5		1.11
P001		839919.33	816624.75	839933.44	816612.6	1.5	3.5		1.11
P002		840210.3	816732.64	840212.77	816733.42	1.5	3.5		1.11
P002		840212.77	816733.42	840239.87	816734.31	1.5	3.5		1.11
P002		840239.87	816734.31	840309.63	816724.55	1.5	3.5		1.11
P003		840220.46	816692.21	840123.92	816722.45	1.5	3.5		1.11

Case 1 (30% Portal 70%Ventilation Building) : Ventilation Building in ExportAermod(2030) Excel

Ventilation Building ID	X coordinate	Y coordinate	Portal ID	Emission Percentage	Release Height (mAG)	Temperature (K)	Velocity (m/s)	Diameter (m)	Elevation (m)
VB001	840066.59	816844.62	P001	35	20	298	2.1	3.08	
VB002	840075.58	816832.12	P001	35	20	298	2.1	3.08	

Case 1 (30%Portal 70%Ventilation Building) : Start Profile in ExportAermod(2030) Excel

Start Profile	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t
	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
Y	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	30	N	0100-0200	240	47.92%	22.92%	0.00%	6.25%	2.08%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0200-0300	445	48.31%	23.60%	0.00%	6.74%	2.25%	1.12%	1.12%	2.25%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0300-0400	605	48.76%	23.14%	0.00%	7.44%	2.48%	0.83%	1.65%	1.65%	0.83%	1.65%	0.83%	0.83%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0400-0500	690	48.55%	23.91%	0.00%	7.25%	2.90%	0.72%	1.45%	2.17%	0.72%	1.45%	0.72%	0.72%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0500-0600	780	47.44%	23.72%	0.64%	7.69%	3.21%	0.64%	1.28%	1.92%	0.64%	1.92%	0.64%	0.64%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0600-0700	1010	47.52%	24.26%	0.50%	7.92%	2.97%	0.99%	1.49%	1.98%	0.50%	1.98%	0.50%	0.50%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0700-0800	985	46.19%	24.37%	0.51%	8.63%	3.05%	1.02%	1.52%	2.03%	0.51%	2.03%	0.51%	0.51%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0800-0900	1235	45.75%	24.29%	0.40%	8.91%	3.24%	0.81%	1.62%	2.02%	0.40%	2.02%	0.40%	0.40%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0900-1000	1115	47.09%	24.66%	0.45%	8.52%	3.14%	0.90%	1.35%	1.79%	0.45%	1.79%	0.45%	0.45%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1000-1100	1125	48.00%	24.44%	0.44%	8.00%	3.11%	0.89%	1.33%	1.78%	0.44%	1.78%	0.44%	0.44%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1100-1200	1105	49.32%	24.43%	0.45%	7.24%	2.71%	0.90%	1.36%	1.81%	0.45%	1.81%	0.45%	0.45%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1200-1300	1130	50.88%	24.34%	0.44%	7.08%	2.65%	0.44%	1.33%	1.77%	0.44%	1.33%	0.44%	0.44%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1300-1400	1060	52.36%	24.53%	0.47%	6.60%	2.36%	0.47%	0.94%	1.42%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1400-1500	1165	53.22%	24.46%	0.43%	6.01%	2.15%	0.43%	0.86%	1.72%	0.43%	1.29%	0.43%	0.43%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1500-1600	1150	54.78%	24.35%	0.43%	5.65%	2.17%	0.43%	0.87%	1.30%	0.43%	0.87%	0.43%	0.43%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1600-1700	1120	55.36%	24.11%	0.45%	5.36%	2.23%	0.45%	0.89%	1.34%	0.45%	0.89%	0.45%	0.45%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1700-1800	1145	56.77%	24.02%	0.44%	4.80%	1.75%	0.44%	0.87%	1.31%	0.44%	0.87%	0.44%	0.44%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	27	N	1800-1900	1420	58.10%	24.30%	0.35%	4.23%	1.76%	0.35%	0.70%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1900-2000	1135	57.27%	24.23%	0.00%	4.85%	1.76%	0.44%	0.88%	1.32%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	2000-2100	865	56.65%	24.28%	0.00%	5.20%	1.73%	0.58%	0.58%	1.16%	0.58%	0.58%	0.58%	0.58%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2100-2200	665	54.14%	24.06%	0.00%	5.26%	2.26%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2200-2300	620	53.23%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	1.61%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2300-0000	475	51.58%	23.16%	0.00%	6.32%	2.11%	1.05%	1.05%	2.11%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0000-0100	225	33.33%	26.67%	0.00%	4.44%	2.22%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	13.33%	4.44%	2.22%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0100-0200	145	34.48%	24.14%	0.00%	3.45%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	3.45%	13.79%	3.45%	0.00%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0200-0300	260	34.62%	25.00%	0.00%	3.85%	1.92%	1.92%	1.92%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	15.38%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0300-0400	350	35.71%	25.71%	0.00%	4.29%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	15.71%	2.86%	1.43%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0400-0500	420	34.52%	25.00%	0.00%	4.76%	2.38%	1.19%	1.19%	2.38%	1.19%	2.38%	1.19%	1.19%	1.19%	1.19%	15.48%	3.57%	1.19%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0500-0600	480	35.42%	25.00%	0.00%	4.17%	2.08%	1.04%	2.08%	3.13%	1.04%	2.08%	1.04%	1.04%	1.04%	1.04%	15.63%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0600-0700	620	36.29%	25.81%	0.00%	4.84%	1.61%	0.81%	1.61%	3.23%	0.81%	2.42%	0.81%	0.81%	0.81%	0.81%	16.13%	2.42%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0700-0800	615	36.59%	25.20%	0.00%	4.88%	1.63%	0.81%	1.63%	3.25%	0.81%	2.44%	0.81%	0.81%	0.81%	0.81%	16.26%	2.44%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	37	N	0800-0900	785	36.94%	25.84%	0.00%	4.46%	1.91%	1.27%	1.91%	3.18%	0.64%	1.91%	0.64%	0.64%	1.27%	0.64%	16.56%	2.55%	0.64%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	0900-1000	690	36.96%	25.36%	0.00%	4.35%	2.17%	0.72%	1.45%	2.90%	0.72%	2.17%	0.72%	0.72%	0.72%	0.72%	16.67%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	1000-1100	680	36.76%	25.74%	0.00%	4.41%	2.21%	0.74%	1.47%	2.94%	0.74%	2.21%	0.74%	0.74%	0.74%	0.74%	16.18%	2.94%	0.74%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1100-1200	650	36.92%	26.92%	0.00%	4.62%	1.54%	0.77%	1.54%	3.08%	0.77%	1.54%	0.77%	0.77%	0.77%	0.77%	15.38%	3.08%	0.77%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1200-1300	645	37.21%	27.13%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	15.50%	3.10%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1300-1400	605	36.36%	27.27%	0.00%	4.96%	1.65%	0.83%	1.65%	2.48%	0.83%	1.65%	0.83%	0.83%	0.83%	0.83%	14.88%	3.31%	0.83%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1400-1500	645	36.43%	27.91%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	14.73%	3.88%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1500-1600	635	36.22%	28.35%	0.00%	4.72%	1.57%	0.79%	1.57%	2.36%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	14.17%	3.94%	0.79%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1600-1700	595	36.13%	28.57%	0.00%	5.04%	1.68%	0.84%	1.68%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1700-1800	595	36.13%	29.41%	0.00%	5.04%	1.68%	0.84%	0.84%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1800-1900	715	37.06%	30.07%	0.00%	4.90%	2.10%	0.70%	1.40%	2.10%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	12.59%	4.20%	0.70%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1900-2000	570	37.72%	29.82%	0.00%	4.39%	1.75%	0.88%	0.88%	1.75%	0.00%	0.88%	0.88%	0.88%	0.88%	0.88%	13.16%	4.39%	0.88%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2000-2100	455	36.26%	29.67%	0.00%	4.40%	2.20%	1.10%	1.10%	2.20%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	13.19%	4.40%	1.10%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2100-2200	360	34.72%	27.78%	0.00%	4.17%	2.78%	1.39%	1.39%	2.78%	0.00%	1.39%	1.39%	0.00%	1.39%	1.39%	13.89%	4.17%	1.39%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2200-2300	340	35.29%	27.94%	0.00%	4.41%	1.47%	1.47%	1.47%	2.94%	0.00%	1.47%	1.47%	0.00%	1.47%	1.47%	13.24%	4.41%	1.47%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2300-0000	260	34.62%	26.92%	0.00%	5.77%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	13.46%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0000-0100	480	48.96%	23.96%	0.00%	5.21%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	7.29%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0100-0200	310	46.77%	22.58%	0.00%	6.45%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	1.61%	6.45%	3.23%	0.00%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0200-0300	545	48.62%	23.85%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	6.42%	3.67%	0.92%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	0300-0400	740	49.32%	24.32%	0.00%	6.76%	2.70%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	6.76%	3.38%	0.68%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	0400-0500	850	48.82%	24.71%	0.59%	7.06%	2.94%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	6.47%	3.53%	0.59%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	37	N	0500-0600	960	47.92%	24.48%	0.52%	7.81%	3.13%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	0.52%	0.52%	0.52%	6.25%	3.13%	0.52%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	0600-0700	1245	48.59%	25.30%	0.40%	8.03%	3.21%	0.40%	0.80%	0.80%	0.40%	0.80%	0.40%	0.40%	0.40%	0.40%	6.02%	3.21%	0.40%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	35	N	0700-0800	1215	47.74%	25.51%	0.41%	8.64%	3.29%	0.41%	0.82%	0.82%	0.41%	0.82%	0.41%	0.41%	0.41%	0.41%	5.76%	3.29%	0.41%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	32	N	0800-0900	1540	47.08%	25.32%	0.32%	9.09%	3.57%	0.65%	0.97%	0.97%	0.32%	0.97%	0.32%	0.32%	0.32%	0.32%	5.84%	3.25%	0.32%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	0900-1000	1380	48.55%	25.36%	0.36%	8.33%	3.26%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1000-1100	1380	49.28%	25.36%	0.36%	7.97%	2.90%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1100-1200	1365	49.82%	24.91%	0.37%	7.33%	2.93%	0.37%	0.73%	0.73%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	6.59%	3.30%	0.37%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1200-1300	1400	50.71%	25.00%	0.36%	6.79%	2.50%	0.36%	0.71%	0.71%	0.36%	0.71%	0.36%	0.36%	0.36%	0.36%	6.79%	3.21%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	1300-1400	1320	51.52%	24.62%	0.38%	6.06%	2.27%	0.38%	0.76%	0.76%	0.38%	0.76%	0.38%	0.38%	0.38%	0.38%	6.82%	3.41%	0.38%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1400-1500	1455	52.23%	24.40%	0.34%	5.50%	2.06%	0.34%	0.69%	0.69%	0.34%	0.69%	0.34%	0.34%	0.69%	0.34%	7.22%	3.44%	0.34%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1500-1600	1440	53.13%	24.31%	0.35%	4.86%	1.74%	0.35%	0.69%	0.69%	0.35%	0.69%	0.35%	0.35%	0.69%	0.35%	7.29%	3.47%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1600-1700	1390	53.60%	24.10%	0.36%	4.32%	1.80%	0.36%	0.36%	0.72%	0.36%	0.72%	0.36%	0.36%	0.72%	0.36%	7.55%	3.60%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1700-1800	1420	54.58%	23.94%	0.35%	3.87%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.35%	7.75%	3.52%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	30	N	1800-1900	1785	54.90%	23.81%	0.28%	3.36%	1.40%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	8.12%	3.64%	0.28%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1900-2000	1410	54.96%	24.11%	0.00%	3.55%	1.42%	0.35%	0.35%	0.71%	0.35%	0.71%	0.35%	0.35%	0.71%	0.35%	7.80%	3.55%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	36	N	2000-2100	1090	53.67%	23.85%	0.00%	4.13%	1.83%	0.46%	0.46%	0.92%	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	7.80%	3.67%	0.46%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	2100-2200	815	53.37%	23.93%	0.00%	4.29%	1.84%	0.61%	0.61%	0.61%	0.00%	0.61%	0.61%	0.61%	0.61%	0.61%	7.36%	3.68%	0.61%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	2200-2300	750	52.67%	24.00%	0.00%	4.67%	2.00%	0.67%	0.67%	0.67%	0.00%	0.67%	0.67%	0.67%	0.67%	0.67%	7.33%	3.33%	0.67%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	2300-0000	585	50.43%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	0.85%	0.85%	6.84%	3.42%	0.85%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0200-0300	195	51.28%	33.33%	0.00%	5.13%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0300-0400	270	48.15%	33.33%	0.00%	5.56%	1.85%	1.85%	1.85%	0.00%	1.85%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0400-0500	305	47.54%	34.43%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	1.64%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0500-0600	345	46.38%	34.78%	0.00%	5.80%	2.90%	1.45%	1.45%	0.00%	1.45%	2.90%	0.00%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0600-0700	445	44.94%	37.08%	0.00%	5.62%	2.25%	1.12%	1.12%	0.00%	1.12%	2.25%	1.12%	0.00%	0.00%	0.00%	0.00%	1.12%	1.12%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0700-0800	430	43.02%	38.37%	0.00%	5.81%	2.33%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	0.00%	0.00%	0.00%	1.16%	1.16%	1.16%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	0800-0900	540	41.67%	39.81%	0.00%	6.48%	2.78%	0.93%	0.93%	0.00%	0.93%	2.78%	0.93%	0.00%	0.93%	0.00%	0.00%	0.93%	0.93%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0900-1000	495	44.44%	37.37%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	1.01%	3.03%	1.01%	0.00%	1.01%	0.00%	0.00%	1.01%	1.01%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1000-1100	500	46.00%	36.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	1.00%	0.00%	1.00%	0.00%	0.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1100-1200	500	48.00%	34.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	1.00%	0.00%	1.00%	0.00%	0.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1200-1300	515	50.49%	33.01%	0.00%	5.83%	1.94%	0.97%	0.97%	0.00%	0.97%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	2.91%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	3.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1500-1600	545	56.88%	27.52%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.00%	0.00%	0.92%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1600-1700	530	58.49%	26.42%	0.00%	4.72%	1.89%	0.00%	0.94%	0.00%	0.94%	0.94%	0.00%	0.00%	0.94%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1700-1800	535	61.68%	25.23%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1800-1900	695	61.87%	23.74%	0.00%	5.04%	2.16%	0.00%	0.72%	0.00%	0.00%	0.72%	0.00%	0.00%	0.72%	0.00%	0.00%	5.04%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1900-2000	540	61.11%	25.00%	0.00%	4.63%	1.85%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	2000-2100	410	59.76%	25.61%	0.00%	4.88%	2.44%	0.00%	1.22%	0.00%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2100-2200	310	58.06%	27.42%	0.00%	4.84%	1.61%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2200-2300	285	56.14%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0200-0300	40

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0000-0100	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0100-0200	20	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0200-0300	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0300-0400	35	28.57%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0600-0700	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0700-0800	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0800-0900	45	11.11%	33.33%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0900-1000	50	20.00%	30.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1000-1100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1100-1200	45	33.33%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1200-1300	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1300-1400	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1400-1500	60	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1500-1600	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1600-1700	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0200-0300	190	52.63%	31.58%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0300-0400	260	50.00%	34.62%	0.00%	5.77%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0400-0500	300	46.67%	35.00%	0.00%	6.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0500-0600	335	44.78%	35.82%	0.00%	5.97%	2.99%	1.49%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	1.49%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0600-0700	435	43.68%	37.93%	0.00%	5.75%	2.30%	1.15%	1.15%	0.00%	1.15%	2.30%	1.15%	0.00%	1.15%	0.00%	0.00%	1.15%	1.15%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0700-0800	420	41.67%	39.29%	0.00%	5.95%	2.38%	1.19%	1.19%	0.00%	1.19%	2.38%	1.19%	0.00%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0800-0900	515	39.81%	40.78%	0.00%	6.80%	2.91%	0.97%	0.97%	0.00%	0.97%	2.91%	0.97%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0900-1000	475	43.16%	38.95%	0.00%	6.32%	2.11%	1.05%	1.05%	0.00%	1.05%	2.11%	1.05%	0.00%	1.05%	0.00%	0.00%	1.05%	1.05%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1000-1100	490	44.90%	36.73%	0.00%	6.12%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	2.04%	1.02%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1100-1200	495	47.47%	34.34%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	1.01%	2.02%	1.01%	0.00%	1.01%	0.00%	0.00%	2.02%	1.01%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1200-1300	510	50.98%	32.35%	0.00%	5.88%	1.96%	0.98%	0.98%	0.00%	0.98%	1.96%	0.00%	0.00%	0.98%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	3.06%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1500-1600	550	57.27%	27.27%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1600-1700	535	59.81%	26.17%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1700-1800	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1800-1900	715	62.94%	23.08%	0.00%	4.90%	2.10%	0.00%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	4.90%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1900-2000	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	2000-2100	420	60.71%	25.00%	0.00%	4.76%	2.38%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2100-2200	315	58.73%	26.98%	0.00%	4.76%	1.59%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2200-2300	285	57.89%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0000-0100	193	50.6%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	0.0%	2.1%	2.1%	0.0%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.1%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	1.7%	0.8%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0400-0500	345	48.6%	23.9%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	1.9%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.4%	0.7%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.6%	0.6%	1.2%	0.6%	0.6%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.0%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	2.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1600-1700	425	48.24%	36.47%	0.00%	2.35%	1.18%	0.00%	1.18%	0.00%	1.18%	1.18%	1.18%	1.18%	1.18%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1700-1800	440	47.73%	37.50%	0.00%	2.27%	1.14%	0.00%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	22	Y	1800-1900	560	48.21%	37.50%	0.00%	1.79%	0.89%	0.00%	0.89%	0.00%	0.89%	1.79%	0.89%	0.89%	0.89%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1900-2000	445	47.19%	37.08%	0.00%	2.25%	1.12%	0.00%	1.12%	0.00%	1.12%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	5.62%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2000-2100	340	47.06%	36.76%	0.00%	2.94%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0000-0100	120	50.00%	20.83%	0.00%	8.33%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0100-0200	80	43.75%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0200-0300	140	50.00%	17.86%	0.00%	7.14%	3.57%	0.00%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0300-0400	190	50.00%	18.42%	0.00%	5.26%	5.26%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0400-0500	225	48.89%	17.78%	0.00%	6.67%	4.44%	2.22%	4.44%	2.22%	0.00%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	8.89%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0500-0600	250	50.00%	20.00%	0.00%	6.00%	4.00%	2.00%	4.00%	2.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0600-0700	310	53.23%	19.35%	0.00%	4.84%	3.23%	3.23%	3.23%	1.61%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	8.06%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0700-0800	305	52.46%	19.67%	0.00%	4.92%	3.28%	3.28%	3.28%	1.64%	0.00%	3.28%	0.00%	0.00%	0.00%	0.00%	0.00%	8.20%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	23	Y	0800-0900	400	51.25%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	1.25%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	7.50%	1.25%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0900-1000	350	54.29%	18.57%	0.00%	5.71%	2.86%	2.86%	2.86%	1.43%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	1.43%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1000-1100	335	53.73%	19.40%	0.00%	4.48%	2.99%	2.99%	2.99%	1.49%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	7.46%	1.49%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1100-1200	330	54.55%	19.70%	0.00%	4.55%	3.03%	3.03%	3.03%	1.52%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	7.58%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1200-1300	340	52.94%	20.59%	0.00%	4.41%	2.94%	2.94%	2.94%	1.47%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1300-1400	310	54.84%	19.35%	0.00%	4.84%	3.23%	1.61%	3.23%	1.61%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	8.06%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1400-1500	335	55.22%	19.40%	0.00%	4.48%	2.99%	1.49%	2.99%	1.49%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	8.96%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1500-1600	330	56.06%	19.70%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1600-1700	320	54.69%	20.31%	0.00%	4.69%	3.13%	1.56%	1.56%	1.56%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1700-1800	315	55.56%	20.63%	0.00%	3.17%	3.17%	1.59%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1800-1900	380	56.58%	19.74%	0.00%	3.95%	2.63%	1.32%	1.32%	2.63%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1900-2000	315	55.56%	20.63%	0.00%	3.17%	3.17%	1.59%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2000-2100	245	55.10%	20.41%	0.00%	4.08%	4.08%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2100-2200	180	55.56%	19.44%	0.00%	5.56%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2200-2300	180	52.78%	19.44%	0.00%	5.56%	2.78%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2300-0000	145	51.72%	20.69%	0.00%	6.90%	3.45%	0.00%	3.45%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.34%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0000-0100	70	42.86%	14.29%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0100-0200	50	40.00%	10.00%	0.00%	10.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0200-0300	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0300-0400	105	47.62%	14.29%	0.00%	14.29%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0400-0500	125	52.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0500-0600	140	53.57%	14.29%	0.00%	10.71%	7.14%	3.57%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0600-0700	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0700-0800	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0800-0900	260	53.85%	15.38%	0.00%	11.54%	5.77%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	1.92%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0900-1000	225	53.33%	15.56%	0.00%	11.11%	4.44%	2.22%	2.22%	0.00%	2.22%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	2.22%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1000-1100	205	53.66%	14.63%	0.00%	12.20%	4.88%	2.44%	2.44%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1100-1200	195	51.28%	15.38%	0.00%	12.82%	5.13%	2.56%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1200-1300	190	50.00%	15.79%	0.00%	13.16%	5.26%	2.63%	2.63%	0.00%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1300-1400	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1400-1500	175	48.57%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1500-1600	165	45.45%	18.18%	0.00%	12.12%	6.06%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1600-1700	160	40.63%	15.63%	0.00%	15.63%	6.25%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1700-1800	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1800-1900	165	39.39%	18.18%	0.00%	15.15%	6.06%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1900-2000	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2000-2100	120	41.67%	16.67%	0.00%	12.50%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2100-2200	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2200-2300	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2300-0000	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0000-0100	290	39.66%	27.59%	0.00%	5.17%	1.72%	1.72%	1.72%	1.72%	0.00%	1.72%	0.00%	0.00%	1.72%	1.72%	12.07%	3.45%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0100-0200	185	40.54%	27.03%	0.00%	5.41%	2.70%	0.00%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	10.81%	2.70%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0200-0300	330	42.42%	28.79%	0.00%	4.55%	1.52%	1.52%	1.52%	1.52%	0.00%	1.52%	0.00%	0.00%	1.52%	1.52%	10.61%	3.03%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0300-0400	465	41.94%	27.96%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	1.08%	1.08%	10.75%	3.23%	1.08%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0400-0500	525	42.86%	28.57%	0.00%	5.71%	1.90%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.95%	0.95%	10.48%	2.86%	0.95%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0500-0600	595	43.70%	28.57%	0.00%	5.88%	2.52%	0.84%	0.84%	0.84%	0.00%	0.84%	0.84%	0.00%	0.84%	0.84%	10.08%	2.52%	0.84%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0600-0700	785	44.59%	28.66%	0.00%	5.73%	2.55%	0.64%	0.64%	1.27%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	9.55%	2.55%	0.64%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0700-0800	780	44.23%	28.85%	0.00%	6.41%	2.56%	0.64%	0.64%	1.28%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	8.97%	2.56%	0.64%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	0800-0900	990	44.44%	28.79%	0.51%	6.57%	2.53%	0.51%	1.01%	1.01%	0.00%	0.51%	0.51%	0.51%	0.51%	0.51%	9.09%	2.53%	0.51%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	0900-1000	885	44.07%	28.81%	0.56%	6.21%	2.26%	0.56%	0.56%	1.13%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.60%	2.82%	0.56%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1000-1100	865	44.51%	28.90%	0.00%	5.78%	2.31%	0.58%	0.58%	1.16%	0.00%	0.58%	0.58%	0.58%	0.58%	0.58%	9.83%	2.89%	0.58%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1100-1200	845	43.79%	28.99%	0.00%	5.33%	2.37%	0.59%	0.59%	1.18%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	10.65%	2

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1600-1700	795	42.77%	29.56%	0.00%	3.77%	1.26%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.21%	3.14%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1700-1800	800	42.50%	30.00%	0.00%	3.13%	1.25%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.75%	3.13%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	1800-1900	990	41.92%	29.80%	0.00%	3.03%	1.01%	0.51%	0.51%	1.01%	0.51%	1.01%	0.51%	0.51%	0.51%	1.01%	14.14%	3.54%	0.51%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1900-2000	790	42.41%	29.75%	0.00%	3.16%	1.27%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.92%	3.16%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	39	N	2000-2100	625	41.60%	29.60%	0.00%	3.20%	1.60%	0.80%	0.80%	0.80%	0.00%	0.80%	0.80%	0.80%	0.80%	0.80%	13.60%	3.20%	0.80%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2100-2200	490	40.82%	28.57%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	1.02%	1.02%	1.02%	12.24%	3.06%	1.02%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2200-2300	455	40.66%	28.57%	0.00%	4.40%	2.20%	1.10%	1.10%	1.10%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	12.09%	3.30%	1.10%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2300-0000	340	41.18%	29.41%	0.00%	4.41%	1.47%	1.47%	1.47%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	11.76%	2.94%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0000-0100	193	50.6%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	0.0%	2.1%	2.1%	0.0%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.12%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	1.7%	0.8%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0400-0500	345	48.6%	23.9%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	1.9%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.4%	0.7%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.6%	0.6%	1.2%	0.6%	0.6%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.0%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	2.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0000-0100	415	49.40%	22.89%	0.00%	4.82%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	8.43%	2.41%	0.00%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0100-0200	265	47.17%	22.64%	0.00%	5.66%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	1.89%	7.55%	1.89%	0.00%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0200-0300	470	50.00%	22.34%	0.00%	5.32%	2.13%	1.06%	1.06%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	8.51%	2.13%	1.06%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0300-0400	630	51.59%	23.02%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	7.94%	1.59%	0.79%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	0400-0500	725	51.72%	23.45%	0.00%	6.21%	2.07%	0.69%	0.69%	0.69%	0.69%	1.38%	0.69%	0.69%	0.69%	0.69%	7.59%	1.38%	0.69%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	38	N	0500-0600	805	52.17%	23.60%	0.00%	6.21%	2.48%	0.62%	0.62%	0.62%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	7.45%	1.24%	0.62%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0600-0700	1070	52.34%	22.90%	0.47%	6.54%	2.80%	0.47%	0.93%	0.47%	0.47%	1.40%	0.47%	0.47%	0.47%	0.47%	7.48%	1.40%	0.47%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0700-0800	1045	52.15%	22.97%	0.48%	7.18%	2.87%	0.48%	0.96%	0.48%	0.48%	1.44%	0.48%	0.48%	0.48%	0.48%	7.18%	0.96%	0.48%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	0800-0900	1290	53.10%	23.26%	0.39%	7.36%	2.71%	0.39%	0.78%	0.39%	0.39%	1.55%	0.39%	0.39%	0.39%	0.39%	6.98%	0.78%	0.39%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	0900-1000	1175	53.19%	23.40%	0.43%	6.81%	2.55%	0.43%	0.85%	0.43%	0.43%	1.28%	0.43%	0.43%	0.43%	0.43%	7.23%	0.85%	0.43%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1000-1100	1180	52.97%	23.31%	0.42%	6.36%	2.54%	0.42%	0.85%	0.42%	0.42%	1.27%	0.42%	0.42%	0.42%	0.42%	7.63%	1.27%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1100-1200	1165	52.79%	23.61%	0.43%	6.01%	2.15%	0.43%	0.86%	0.43%	0.43%	1.29%	0.43%	0.43%	0.43%	0.43%	7.73%	1.72%	0.43%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1200-1300	1195	53.14%	23.85%	0.42%	5.44%	2.09%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	0.42%	0.42%	0.42%	8.37%	1.67%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1300-1400	1135	52.86%	23.79%	0.44%	5.29%	2.20%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	0.44%	0.44%	0.44%	8.37%	2.20%	0.44%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1400-1500	1240	52.82%	24.19%	0.40%	4.84%	2.02%	0.40%	0.40%	0.40%	0.40%	0.81%	0.40%	0.40%	0.81%	0.40%	8.47%	2.42%	0.40%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1500-1600	1225	53.47%	24.49%	0.00%	4.08%	1.63%	0.41%	0.41%	0.41%	0.41%	0.82%	0.41%	0.41%	0.82%	0.41%	8.98%	2.45%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1600-1700	1190	52.94%	24.79%	0.00%	3.78%	1.68%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	9.24%	2.94%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1700-1800	1210	53.31%	25.21%	0.00%	3.31%	1.24%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.83%	0.41%	9.50%	2.89%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	32	N	1800-1900	1520	53.29%	25.33%	0.00%	2.96%	1.32%	0.33%	0.33%	0.33%	0.33%	0.33%	0.66%	0.33%	0.66%	0.66%	9.54%	3.29%	0.33%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1900-2000	1210	53.31%	25.21%	0.00%	3.31%	1.24%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.83%	0.41%	9.50%	2.89%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	37	N	2000-2100	925	52.97%	24.86%	0.00%	3.78%	1.62%	0.54%	0.54%	0.54%	0.00%	0.54%	0.54%	0.54%	0.54%	0.54%	9.19%	2.70%	0.54%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	2100-2200	710	52.11%	23.94%	0.00%	4.23%	1.41%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	0.70%	0.70%	9.15%	2.82%	0.70%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	2200-2300	655	51.91%	23.66%	0.00%	4.58%	1.53%	0.76%	0.76%	0.76%	0.00%	0.76%	0.76%	0.76%	0.76%	0.76%	9.16%	2.29%	0.76%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	2300-0000	510	50.00%	23.53%	0.00%	4.90%	1.96%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	8.82%	2.94%	0.00%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0000-0100	270	38.89%	22.22%	0.00%	3.70%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	1.85%	0.00%	1.85%	1.85%	14.81%	3.70%	1.85%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0100-0200	175	37.14%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	14.29%	2.86%	0.00%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0200-0300	305	37.70%	22.95%	0.00%	4.92%	1.64%	1.64%	1.64%	3.28%	0.00%	1.64%	1.64%	0.00%	1.64%	1.64%	14.75%	3.28%	1.64%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0300-0400	415	37.35%	24.10%	0.00%	4.82%	2.41%	1.20%	1.20%	2.41%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	15.66%	2.41%	1.20%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0400-0500	470	37.23%	24.47%	0.00%	4.26%	2.13%	1.06%	1.06%	3.19%	1.06%	2.13%	1.06%	1.06%	1.06%	1.06%	15.96%	2.13%	1.06%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0500-0600	525	37.14%	24.76%	0.00%	4.76%	1.90%	0.95%	0.95%	2.86%	0.95%	1.90%	0.95%	0.95%	0.95%	0.95%	17.14%	1.90%	0.95%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	0600-0700	685	36.50%	25.55%	0.00%	5.11%	2.19%	0.73%	1.46%	2.92%	0.73%	1.46%	0.73%	0.73%	0.73%	1.46%	17.52%	1.46%	0.73%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	39	N	0700-0800	660	35.61%	25.76%	0.00%	5.30%	2.27%	0.76%	1.52%	3.03%	0.76%	1.52%	0.76%	0.76%	0.76%	1.52%	18.18%	0.76%	0.76%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	37	N	0800-0900	820	34.76%	26.22%	0.00%	5.49%	2.44%	0.61%	1.22%	3.66%	0.61%	1.83%	0.61%	0.61%	0.61%	1.22%	18.90%	0.61%	0.61%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	0900-1000	750	36.00%	26.00%	0.00%	4.67%	2.00%	0.67%	1.33%	3.33%	0.67%	2.00%	0.67%	0.67%	0.67%	1.33%	18.00%	1.33%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1000-1100	750	38.00%	25.33%	0.00%	4.67%	2.00%	0.67%	1.33%	2.67%	0.67%	1.33%	0.67%	0.67%	0.67%	1.33%	17.33%	2.00%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1100-1200	745	38.93%	24.83%	0.00%	4.70%	2.01%	0.67%	1.34%	2.68%	0.67%	1.34%	0.67%	0.67%	0.67%	1.34%	16.78%	2.01%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1200-1300	765	40.52%	24.84%	0.00%	3.92%	1.96%	0.65%	1.31%	2.61%	0.65%	1.31%	0.65%	0.65%	0.65%	1.31%	15.69%	2.61%	0.65%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1300-1400	725	42.07%	24.14%	0.00%	4.14%	1.38%	0.69%	1.38%	2.76%	0.69%	1.38%	0.69%	0.69%	0.69%	0.69%	15.17%	2.76%	0.69%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1400-1500	795	43.40%	23.90%	0.00%	3.77%	1.26%	0.63%	1.26%	2.52%	0.63%	1.26%	0.63%	0.63%	0.63%	0.63%	14.47%	3.77%	0.63%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1500-1600	785	44.59%	23.57%	0.00%	3.18%	1.27%	0.64%	1.27%	2.55%	0.64%	1.27%	0.64%	0.64%	0.64%	0.64%	14.01%	3.82%	0.64%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1600-1700	760	46.05%	23.03%	0.00%	3.29%	1.32%	0.66%	1.32%	1.97%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	13.16%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1700-1800	775	47.10%	22.58%	0.00%	3.23%	1.29%	0.65%	1.29%	1.94%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	12.90%	4.52%	0.65%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	36	N	1800-1900	975	48.72%	22.56%	0.00%	2.56%	1.03%	0.51%	1.03%	2.05%	0.51%	1.03%	0.51%	0.51%	0.51%	1.03%	11.79%	5.13%	0.51%	0

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2100-2200	460	44.57%	22.83%	0.00%	3.26%	1.09%	1.09%	1.09%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	1.09%	13.04%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2200-2300	420	44.05%	22.62%	0.00%	3.57%	1.19%	1.19%	1.19%	2.38%	0.00%	1.19%	1.19%	1.19%	1.19%	1.19%	13.10%	3.57%	1.19%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2300-0000	335	40.30%	22.39%	0.00%	2.99%	1.49%	1.49%	1.49%	2.99%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	13.43%	4.48%	1.49%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.00%	0.00%	0.40%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.36%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0200-0300	155	45.16%	32.26%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1400-1500	415	46.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1500-1600	415	46.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	5.97%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2100-2200	255	43.14%	35.29%	0.00%	3.92%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2200-2300	230	43.48%	34.78%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	2300-0000	180	41.67%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0200-0300	155	45.16%	32.26%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1400-1500	415	46.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1500-1600	415	46.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0200-0300	173	52.02%	8.67%	0.00%	11.56%	4.62%	1.73%	1.73%	1.73%	0.00%	1.73%	1.73%	1.73%	1.73%	0.00%	4.62%	4.62%	1.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0300-0400	136	47.79%	9.56%	0.00%	9.56%	5.88%	2.21%	2.21%	2.21%	0.00%	2.21%	2.21%	2.21%	2.21%	0.00%	3.68%	5.88%	2.21%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0400-0500	114	50.88%	8.77%	0.00%	11.40%	4.39%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	2.63%	2.63%	0.00%	4.39%	4.39%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0500-0600	158	50.63%	9.49%	0.00%	11.39%	5.06%	1.90%	1.90%	1.90%	0.00%	1.90%	1.90%	1.90%	1.90%	0.00%	3.16%	5.06%	1.90%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	48	N	0600-0700	451	58.76%	9.53%	0.67%	11.75%	4.43%	0.67%	1.11%	0.67%	0.00%	0.67%	1.11%	0.67%	1.77%	0.67%	2.88%	3.99%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	0700-0800	1308	60.78%	9.79%	0.38%	11.85%	4.43%	0.61%	1.15%	0.38%	0.23%	0.61%	0.99%	0.76%	1.15%	0.38%	2.29%	3.82%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	0800-0900	1546	61.13%	9.57%	0.32%	11.84%	4.53%	0.65%	1.29%	0.52%	0.19%	0.52%	0.84%	0.65%	1.29%	0.32%	2.26%	3.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	0900-1000	1477	60.80%	9.68%	0.34%	11.85%	4.40%	0.68%	1.22%	0.54%	0.20%	0.54%	0.88%	0.68%	1.22%	0.34%	2.37%	3.93%	0.34%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	1000-1100	1393	60.52%	9.69%	0.36%	11.84%	4.67%	0.57%	1.08%	0.72%	0.22%	0.57%	0.72%	0.57%	1.08%	0.36%	2.51%	4.16%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1100-1200	1328	60.47%	9.79%	0.38%	12.05%	4.52%	0.60%	1.13%	0.60%	0.23%	0.38%	0.75%	0.60%	0.98%	0.38%	2.64%	4.14%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1200-1300	1222	60.15%	9.66%	0.41%	12.11%	4.50%	0.65%	1.06%	0.65%	0.25%	0.41%	0.65%	0.65%	0.82%	0.41%	2.86%	4.34%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1300-1400	1196	59.78%	9.62%	0.42%	11.96%	4.60%	0.67%	1.09%	0.67%	0.25%	0.42%	0.67%	0.42%	0.84%	0.42%	3.18%	4.60%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1400-1500	1353	60.09%	9.83%	0.37%	12.20%	4.66%	0.59%	0.96%	0.59%	0.22%	0.37%	0.59%	0.37%	0.59%	0.37%	3.18%	4.66%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1500-1600	1371	59.81%	9.85%	0.36%	12.40%	4.74%	0.58%	0.95%	0.58%	0.22%	0.22%	0.36%	0.36%	0.58%	0.36%	3.50%	4.74%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1600-1700	1339	60.12%	9.93%	0.37%	12.32%	4.71%	0.37%	0.75%	0.60%	0.22%	0.22%	0.37%	0.37%	0.37%	0.37%	3.58%	5.08%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	1700-1800	1468	59.95%	9.88%	0.34%	12.26%	4.77%	0.54%	0.89%	0.68%	0.20%	0.20%	0.34%	0.34%	0.34%	0.34%	3.61%	5.11%	0.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	44	N	1800-1900	1607	59.74%	9.96%	0.31%	12.45%	4.85%	0.50%	0.81%	0.62%	0.19%	0.19%	0.19%	0.19%	0.19%	0.31%	3.92%	5.29%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1900-2000	1287	59.67%	9.95%	0.39%	12.28%	4.66%	0.39%	0.78%	0.62%	0.23%	0.23%	0.39%	0.39%	0.39%	0.39%	3.73%	5.28%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2000-2100	842	58.55%	9.86%	0.59%	12.23%	4.75%	0.59%	0.95%	0.95%	0.00%	0.36%	0.59%	0.59%	0.59%	0.36%	3.56%	5.11%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2100-2200	807	58.86%	9.67%	0.62%	12.14%	4.71%	0.62%	0.99%	0.99%	0.00%	0.37%	0.62%	0.62%	0.62%	0.37%	3.47%	4.96%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2200-2300	803	58.90%	9.71%	0.62%	12.20%	4.73%	0.62%	1.00%	1.00%	0.00%	0.37%	0.62%	0.62%	0.62%	0.37%	3.49%	4.73%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	48	N	2300-0000	565	58.05%	9.38%	0.53%	12.04%	4.96%	0.53%	0.88%	0.88%	0.00%	0.53%	0.88%	0.88%	0.88%	0.53%	3.54%	4.96%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0000-0100	157	59.24%	11.46%	0.00%	9.55%	3.18%	1.91%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	1.91%	0.00%	1.91%	3.18%	1.91%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0100-0200	114	57.02%	11.40%	0.00%	8.77%	4.39%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0200-0300	87	51.72%	11.49%	0.00%	9.20%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0300-0400	70	47.14%	11.43%	0.00%	7.14%	4.29%	4.29%	4.29%	4.29%	0.00%	4.29%	0.00%	0.00%	0.00%	0.00%	4.29%	4.29%	4.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0400-0500	61	49.18%	13.11%	0.00%	8.20%	4.92%	4.92%	4.92%	4.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	4.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0500-0600	82	48.78%	12.20%	0.00%	9.76%	3.66%	3.66%	3.66%	3.66%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	3.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	48	N	0600-0700	229	58.95%	14.41%	0.00%	8.73%	3.49%	1.31%	2.18%	1.31%	0.00%	1.31%	1.31%	0.00%	1.31%	0.00%	2.18%	2.18%	1.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0700-0800	680	60.00%	15.15%	0.44%	8.82%	3.38%	1.18%	2.21%	0.74%	0.44%	0.74%	0.44%	0.44%	0.44%	0.44%	2.21%	2.21%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0800-0900	816	59.80%	15.32%	0.37%	8.95%	3.43%	1.23%	2.45%	0.98%	0.37%	0.61%	0.37%	0.37%	0.37%	0.37%	2.21%	2.21%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0900-1000	763	60.29%	14.81%	0.39%	8.91%	3.28%	1.31%	2.36%	1.05%	0.39%	0.66%	0.39%	0.39%	0.39%	0.39%	1.97%	2.36%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	1000-1100	708	60.45%	14.12%	0.42%	8.90%	3.53%	1.13%	2.12%	1.13%	0.42%	0.71%	0.42%	0.42%	0.42%	0.42%	2.12%	2.54%	0.71%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1100-1200	662	61.18%	13.60%	0.45%	9.06%	3.47%	1.21%	2.27%	0.76%	0.45%	0.76%	0.45%	0.45%	0.45%	0.45%	1.96%	2.27%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1200-1300	595	61.85%	12.61%	0.50%	8.91%	3.36%	1.34%	2.18%	0.84%	0.50%	0.84%	0.50%	0.50%	0.50%	0.50%	1.68%	2.52%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1300-1400	572	62.06%	11.89%	0.52%	8.74%	3.50%	1.40%	2.27%	0.87%	0.52%	0.87%	0.52%	0.52%	0.52%	0.52%	1.75%	2.62%	0.87%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1400-1500	636	62.89%	11.48%	0.47%	9.12%	3.62%	1.26%	2.04%	0.79%	0.47%	0.79%	0.47%	0.47%	0.47%	0.47%	1.57%	2.83%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1500-1600	629	63.59%	10.81%	0.48%	9.22%	3.66%	1.27%	2.07%	0.79%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	1.59%	2.86%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1600-1700	595	65.55%	10.08%	0.50%	9.24%	3.36%	0.84%	1.68%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.34%	3.03%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1700-1800	643	65.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0000-0100	502	56.37%	9.56%	0.00%	12.95%	4.98%	0.60%	0.60%	0.60%	0.00%	0.60%	1.00%	1.00%	1.59%	1.00%	3.59%	4.98%	0.60%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0100-0200	354	55.08%	9.32%	0.00%	12.71%	5.65%	0.85%	0.85%	0.85%	0.00%	0.85%	1.41%	1.41%	1.41%	0.00%	3.67%	5.08%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0200-0300	257	52.53%	7.78%	0.00%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.95%	1.95%	1.95%	0.00%	5.06%	5.06%	1.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0300-0400	200	49.00%	9.00%	0.00%	10.00%	6.50%	1.50%	1.50%	1.50%	0.00%	1.50%	2.50%	2.50%	2.50%	0.00%	4.00%	6.50%	1.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0400-0500	166	51.20%	7.83%	0.00%	12.05%	4.82%	1.81%	1.81%	1.81%	0.00%	0.00%	3.01%	3.01%	3.01%	0.00%	4.82%	4.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0500-0600	232	51.72%	8.62%	0.00%	12.07%	5.60%	1.29%	1.29%	1.29%	0.00%	1.29%	2.16%	2.16%	2.16%	0.00%	3.45%	5.60%	1.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	48	N	0600-0700	669	59.04%	7.92%	0.75%	12.71%	4.93%	0.45%	0.75%	0.45%	0.00%	0.45%	1.20%	0.75%	1.94%	0.75%	2.99%	4.48%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	0700-0800	1940	60.98%	7.89%	0.41%	12.89%	4.79%	0.41%	0.77%	0.26%	0.15%	0.52%	1.19%	0.93%	1.44%	0.41%	2.32%	4.38%	0.26%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0800-0900	2281	61.51%	7.45%	0.35%	12.85%	4.95%	0.44%	0.88%	0.35%	0.13%	0.44%	1.01%	0.79%	1.67%	0.35%	2.32%	4.30%	0.22%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0900-1000	2193	60.88%	7.89%	0.36%	12.90%	4.79%	0.46%	0.82%	0.36%	0.14%	0.46%	1.05%	0.82%	1.50%	0.36%	2.51%	4.47%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1000-1100	2083	60.39%	8.16%	0.38%	12.87%	5.04%	0.38%	0.72%	0.62%	0.14%	0.48%	0.86%	0.62%	1.34%	0.38%	2.64%	4.70%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1100-1200	1997	60.09%	8.51%	0.40%	13.02%	4.91%	0.40%	0.75%	0.50%	0.15%	0.25%	0.90%	0.65%	1.15%	0.40%	2.90%	4.76%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1200-1300	1850	59.62%	8.65%	0.43%	13.14%	4.86%	0.43%	0.70%	0.54%	0.16%	0.27%	0.70%	0.70%	0.97%	0.43%	3.24%	4.86%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1300-1400	1822	59.00%	8.95%	0.44%	12.90%	4.94%	0.44%	0.71%	0.55%	0.16%	0.27%	0.71%	0.44%	0.99%	0.44%	3.57%	5.21%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1400-1500	2071	59.15%	9.32%	0.39%	13.18%	4.97%	0.39%	0.63%	0.48%	0.14%	0.24%	0.63%	0.39%	0.63%	0.39%	3.62%	5.21%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1500-1600	2119	58.52%	9.58%	0.38%	13.36%	5.10%	0.38%	0.61%	0.47%	0.14%	0.14%	0.38%	0.38%	0.61%	0.38%	4.01%	5.33%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1600-1700	2085	58.51%	9.83%	0.38%	13.19%	5.04%	0.24%	0.48%	0.48%	0.14%	0.14%	0.38%	0.38%	0.38%	0.38%	4.22%	5.66%	0.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1700-1800	2303	58.10%	10.12%	0.35%	13.16%	5.12%	0.35%	0.56%	0.56%	0.13%	0.13%	0.35%	0.35%	0.35%	0.35%	4.26%	5.64%	0.13%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1800-1900	2530	57.83%	10.40%	0.32%	13.36%	5.14%	0.32%	0.51%	0.51%	0.12%	0.12%	0.12%	0.12%	0.12%	0.32%	4.66%	5.85%	0.20%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1900-2000	2018	57.88%	10.16%	0.40%	13.13%	4.96%	0.25%	0.50%	0.50%	0.15%	0.15%	0.40%	0.40%	0.40%	0.40%	4.36%	5.85%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2000-2100	1315	56.88%	9.89%	0.61%	13.16%	5.17%	0.38%	0.61%	0.76%	0.00%	0.23%	0.61%	0.61%	0.61%	0.38%	4.18%	5.70%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2100-2200	1252	57.51%	9.58%	0.64%	13.02%	5.03%	0.40%	0.64%	0.80%	0.00%	0.24%	0.64%	0.64%	0.64%	0.40%	3.99%	5.59%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2200-2300	1240	57.66%	9.52%	0.65%	13.15%	5.08%	0.40%	0.65%	0.81%	0.00%	0.24%	0.65%	0.65%	0.65%	0.40%	4.03%	5.24%	0.24%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0700-0800	680	60.00%	15.15%	0.44%	8.82%	3.38%	1.18%	2.21%	0.74%	0.44%	0.74%	0.44%	0.44%	0.44%	0.44%	2.21%	2.21%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0800-0900	816	59.80%	15.32%	0.37%	8.95%	3.43%	1.23%	2.45%	0.98%	0.37%	0.61%	0.37%	0.37%	0.37%	0.37%	2.21%	2.21%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0900-1000	763	60.29%	14.81%	0.39%	8.91%	3.28%	1.31%	2.36%	1.05%	0.39%	0.66%	0.39%	0.39%	0.39%	0.39%	1.97%	2.36%	0.66%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	1000-1100	708	60.45%	14.12%	0.42%	8.90%	3.53%	1.13%	2.12%	1.13%	0.42%	0.71%	0.42%	0.42%	0.42%	0.42%	2.12%	2.54%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1100-1200	662	61.18%	13.60%	0.45%	9.06%	3.47%	1.21%	2.27%	0.76%	0.45%	0.76%	0.45%	0.45%	0.45%	0.45%	1.96%	2.27%	0.76%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1200-1300	595	61.85%	12.61%	0.50%	8.91%	3.36%	1.34%	2.18%	0.84%	0.50%	0.84%	0.50%	0.50%	0.50%	0.50%	1.68%	2.52%	0.84%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1300-1400	572	62.06%	11.89%	0.52%	8.74%	3.50%	1.40%	2.27%	0.87%	0.52%	0.87%	0.52%	0.52%	0.52%	0.52%	1.75%	2.62%	0.87%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1400-1500	636	62.89%	11.48%	0.47%	9.12%	3.62%	1.26%	2.04%	0.79%	0.47%	0.79%	0.47%	0.47%	0.47%	0.47%	1.57%	2.83%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1500-1600	629	63.59%	10.81%	0.48%	9.22%	3.66%	1.27%	2.07%	0.79%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	1.59%	2.86%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1600-1700	595	65.55%	10.08%	0.50%	9.24%	3.36%	0.84%	1.68%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.34%	3.03%	0.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1700-1800	643	65.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_032	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_032	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_032	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	0.00%	0.00%	0.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0700-0800	210	47.62%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0000-0100	650	57.69%	10.00%	0.00%	12.31%	4.62%	0.77%	0.77%	0.77%	0.00%	0.77%	0.77%	0.77%	1.54%	0.77%	3.08%	4.62%	0.77%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0100-0200	460	56.52%	9.78%	0.00%	11.96%	5.43%	1.09%	1.09%	1.09%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	3.26%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0200-0300	335	53.73%	8.96%	0.00%	11.94%	4.48%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	4.48%	4.48%	1.49%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0300-0400	260	50.00%	9.62%	0.00%	9.62%	5.77%	1.92%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	3.85%	5.77%	1.92%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0400-0500	220	52.27%	9.09%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0500-0600	305	52.46%	9.84%	0.00%	11.48%	4.92%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	3.28%	4.92%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	0600-0700	890	59.55%	9.55%	0.56%	11.80%	4.49%	0.56%	1.12%	0.56%	0.00%	0.56%	1.12%	0.56%	1.69%	0.56%	2.81%	3.93%	0.56%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	0700-0800	2610	60.92%	9.77%	0.38%	11.88%	4.41%	0.57%	1.15%	0.38%	0.19%	0.57%	0.96%	0.77%	1.15%	0.38%	2.30%	3.83%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0800-0900	3085	61.26%	9.56%	0.32%	11.83%	4.54%	0.65%	1.30%	0.49%	0.16%	0.49%	0.81%	0.65%	1.30%	0.32%	2.27%	3.73%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0900-1000	2945	60.95%	9.68%	0.34%	11.88%	4.41%	0.68%	1.19%	0.51%	0.17%	0.51%	0.85%	0.68%	1.19%	0.34%	2.38%	3.90%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1000-1100	2780	60.61%	9.71%	0.36%	11.87%	4.68%	0.54%	1.08%	0.72%	0.18%	0.54%	0.72%	0.54%	1.08%	0.36%	2.52%	4.14%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1100-1200	2650	60.57%	9.81%	0.38%	12.08%	4.53%	0.57%	1.13%	0.57%	0.19%	0.38%	0.75%	0.57%	0.94%	0.38%	2.64%	4.15%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1200-1300	2435	60.37%	9.65%	0.41%	12.11%	4.52%	0.62%	1.03%	0.62%	0.21%	0.41%	0.62%	0.62%	0.82%	0.41%	2.87%	4.31%	0.41%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1300-1400	2385	59.96%	9.64%	0.42%	11.95%	4.61%	0.63%	1.05%	0.63%	0.21%	0.42%	0.63%	0.42%	0.84%	0.42%	3.14%	4.61%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1400-1500	2695	60.30%	9.83%	0.37%	12.24%	4.64%	0.56%	0.93%	0.56%	0.19%	0.37%	0.56%	0.37%	0.56%	0.37%	3.15%	4.64%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1500-1600	2735	59.96%	9.87%	0.37%	12.43%	4.75%	0.55%	0.91%	0.55%	0.18%	0.18%	0.37%	0.37%	0.55%	0.37%	3.47%	4.75%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1600-1700	2670	60.30%	9.93%	0.37%	12.36%	4.68%	0.37%	0.75%	0.56%	0.19%	0.19%	0.37%	0.37%	0.37%	0.37%	3.56%	5.06%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1700-1800	2930	60.07%	9.90%	0.34%	12.29%	4.78%	0.51%	0.85%	0.68%	0.17%	0.17%	0.34%	0.34%	0.34%	0.34%	3.58%	5.12%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	44	N	1800-1900	3205	59.91%	9.98%	0.31%	12.48%	4.84%	0.47%	0.78%	0.62%	0.16%	0.16%	0.16%	0.16%	0.16%	0.31%	3.90%	5.30%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1900-2000	2565	59.84%	9.94%	0.39%	12.28%	4.68%	0.39%	0.78%	0.58%	0.19%	0.19%	0.39%	0.39%	0.39%	0.39%	3.70%	5.26%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2000-2100	1675	58.81%	9.85%	0.60%	12.24%	4.78%	0.60%	0.90%	0.90%	0.00%	0.30%	0.60%	0.60%	0.60%	0.30%	3.58%	5.07%	0.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2100-2200	1605	59.19%	9.66%	0.62%	12.15%	4.67%	0.62%	0.93%	0.93%	0.00%	0.31%	0.62%	0.62%	0.62%	0.31%	3.43%	4.98%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2200-2300	1595	59.25%	9.72%	0.63%	12.23%	4.70%	0.63%	0.94%	0.94%	0.00%	0.31%	0.63%	0.63%	0.63%	0.31%	3.45%	4.70%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	2300-0000	1120	58.48%	9.38%	0.45%	12.05%	4.91%	0.45%	0.89%	0.89%	0.00%	0.45%	0.89%	0.89%	0.89%	0.45%	3.57%	4.91%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0000-0100	50	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0100-0200	35	85.71%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0200-0300	55	72.73%	0.00%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0300-0400	70	78.57%	0.00%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0400-0500	75	80.00%	0.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0500-0600	85	76.47%	0.00%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0600-0700	100	80.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0700-0800	95	78.95%	0.00%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0800-0900	120	75.00%	0.00%	0.00%	12.50%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0900-1000	115	73.91%	0.00%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1700-1800	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1800-1900	210	85.71%	2.38%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1900-2000	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2000-2100	125	84.00%	4.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2100-2200	90	83.33%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2200-2300	85	82.35%	0.00%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2300-0000	65	76.92%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.05%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	1.11%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	64	N	2200-2300	1370	59.12%	19.34%	0.36%	6.20%	2.55%	0.73%	1.46%	0.73%	0.36%	0.73%	0.36%	0.36%	0.36%	0.36%	3.28%	3.28%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	65	N	2300-0000	1050	57.62%	19.52%	0.48%	6.67%	2.38%	0.95%	1.90%	0.48%	0.48%	0.95%	0.48%	0.48%	0.48%	0.48%	3.33%	2.86%	0.48%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0000-0100	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0100-0200	70	42.86%	21.43%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0200-0300	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0300-0400	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0400-0500	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0500-0600	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0600-0700	110	45.45%	22.73%	0.00%	9.09%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0700-0800	270	44.44%	22.22%	0.00%	9.26%	3.70%	1.85%	1.85%	0.00%	1.85%	3.70%	0.00%	0.00%	1.85%	1.85%	5.56%	1.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0800-0900	300	45.00%	23.33%	0.00%	10.00%	3.33%	1.67%	1.67%	0.00%	1.67%	3.33%	0.00%	0.00%	1.67%	1.67%	5.00%	1.67%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0900-1000	280	46.43%	21.43%	0.00%	8.93%	3.57%	1.79%	1.79%	0.00%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	1.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1000-1100	265	47.17%	20.75%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	1.89%	3.77%	1.89%	0.00%	1.89%	0.00%	3.77%	1.89%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1100-1200	260	48.08%	21.15%	0.00%	7.69%	3.85%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1200-1300	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1300-1400	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1400-1500	260	53.85%	19.23%	0.00%	7.69%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1500-1600	265	54.72%	18.87%	0.00%	7.55%	3.77%	0.00%	0.00%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	0.00%	1.89%	5.66%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1600-1700	270	55.56%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1700-1800	275	58.18%	18.18%	0.00%	5.45%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1800-1900	305	57.38%	18.03%	0.00%	6.56%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	1.64%	6.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1900-2000	250	58.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	6.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2000-2100	200	55.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2100-2200	195	53.85%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2200-2300	175	54.29%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2300-0000	140	53.57%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	3.57%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2000-2100	772	60.89%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0000-0100	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0100-0200	70	42.86%	21.43%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0200-0300	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0300-0400	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0400-0500	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0500-0600	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0600-0700	110	45.45%	22.73%	0.00%	9.09%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0700-0800	270	44.44%	22.22%	0.00%	9.26%	3.70%	1.85%	1.85%	0.00%	1.85%	3.70%	0.00%	0.00%	1.85%	1.85%	5.56%	1.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0800-0900	300	45.00%	23.33%	0.00%	10.00%	3.33%	1.67%	1.67%	0.00%	1.67%	3.33%	0.00%	0.00%	1.67%	1.67%	5.00%	1.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0900-1000	280	46.43%	21.43%	0.00%	8.93%	3.57%	1.79%	1.79%	0.00%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	1.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1000-1100	265	47.17%	20.75%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	1.89%	3.77%	1.89%	0.00%	1.89%	0.00%	3.77%	1.89%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1100-1200	260	48.08%	21.15%	0.00%	7.69%	3.85%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1200-1300	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1300-1400	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1400-1500	260	53.85%	19.23%	0.00%	7.69%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1500-1600	265	54.72%	18.87%	0.00%	7.55%	3.77%	0.00%	0.00%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	0.00%	1.89%	5.66%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1600-1700	270	55.56%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1700-1800	275	58.18%	18.18%	0.00%	5.45%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	5.45%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1800-1900	305	57.38%	18.03%	0.00%	6.56%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	1.64%	6.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1900-2000	250	58.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	6.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2000-2100	200	55.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2100-2200	195	53.85%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2200-2300	175	54.29%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2300-0000	140	53.57%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	3.57%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.66%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.40%	0.76%	0.50%	0.15%	0.50%	0.66%	0.40%	0.91%	0.25%	3.18%	4.44%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1500-1600	1976	58.10%	16.45%	0.15%	9.77%	3.69%	0.40%	0.66%	0.66%	0.15%	0.40%	0.66%	0.51%	0.91%	0.15%	2.78%	4.30%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1600-1700	1953	59.29%	17.05%	0.15%	8.86%	3.33%	0.26%	0.51%	0.67%	0.15%	0.41%	0.67%	0.51%	1.02%	0.15%	2.56%	4.25%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1700-1800	1961	60.58%	17.59%	0.15%	7.90%	2.96%	0.25%	0.51%	0.66%	0.15%	0.25%	0.76%	0.51%	1.02%	0.15%	2.29%	4.08%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1800-1900	2043	61.82%	18.11%	0.15%	6.85%	2.59%	0.24%	0.39%	0.64%	0.15%	0.24%	0.73%	0.64%	1.13%	0.15%	1.96%	4.06%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	69	N	1900-2000	1758	60.75%	17.80%	0.17%	7.57%	2.84%	0.28%	0.46%	0.57%	0.17%	0.28%	0.74%	0.57%	1.14%	0.17%	2.16%	4.15%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2000-2100	1383	59.65%	17.21%	0.22%	8.32%	3.11%	0.36%	0.58%	0.58%	0.22%	0.36%	0.72%	0.58%	1.08%	0.22%	2.39%	4.19%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2100-2200	1358	58.76%	16.94%	0.22%	9.06%	3.31%	0.37%	0.59%	0.59%	0.22%	0.37%	0.74%	0.59%	0.96%	0.22%	2.58%	4.27%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2200-2300	1281	58.00%	16.63%	0.23%	9.60%	3.75%	0.39%	0.62%	0.62%	0.23%	0.39%	0.62%	0.39%	1.01%	0.23%	2.73%	4.29%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	58	N	0000-0100	911	53.24%	18.44%	0.33%	8.01%	3.29%	0.88%	1.98%	0.88%	0.55%	0.88%	0.88%	0.88%	0.88%	0.88%	3.84%	3.62%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	58	N	0100-0200	633	51.34%	18.17%	0.00%	7.90%	3.63%	1.26%	2.05%	1.26%	0.00%	1.26%	1.26%	1.26%	1.26%	1.26%	3.63%	3.63%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0200-0300	439	49.66%	18.22%	0.00%	9.11%	3.42%	1.82%	1.82%	1.82%	0.00%	1.82%	1.82%	0.68%	1.82%	0.00%	3.42%	3.42%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0300-0400	336	47.02%	17.86%	0.00%	9.82%	4.46%	1.49%	2.38%	1.49%	0.00%	2.38%	0.89%	0.89%	2.38%	0.00%	4.46%	2.98%	1.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0500-0600	80	50.00%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0600-0700	180	52.78%	27.78%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0700-0800	440	52.27%	29.55%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0800-0900	470	51.06%	30.85%	0.00%	5.32%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0900-1000	470	53.19%	29.79%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1000-1100	470	55.32%	28.72%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1100-1200	480	57.29%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1200-1300	480	58.33%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1300-1400	490	60.20%	26.53%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	1.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1400-1500	555	61.26%	25.23%	0.00%	2.70%	1.80%	0.90%	0.90%	0.00%	0.00%	0.90%	0.90%	0.90%	0.90%	0.00%	1.80%	1.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1500-1600	580	62.93%	25.00%	0.00%	2.59%	0.86%	0.86%	0.86%	0.00%	0.00%	0.86%	0.86%	0.86%	0.86%	0.00%	1.72%	1.72%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1600-1700	610	63.93%	24.59%	0.00%	2.46%	0.82%	0.82%	0.82%	0.00%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.64%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1700-1800	645	65.12%	24.03%	0.00%	2.33%	0.78%	0.78%	0.78%	0.00%	0.00%	0.78%	0.78%	0.78%	0.78%	0.00%	1.55%	1.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1800-1900	715	65.73%	23.78%	0.00%	2.10%	1.40%	0.70%	0.70%	0.00%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	1.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1900-2000	595	64.71%	23.53%	0.00%	2.52%	0.84%	0.84%	0.84%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%	0.00%	1.68%	1.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2000-2100	450	63.33%	24.44%	0.00%	2.22%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	1.11%	2.22%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2100-2200	420	63.10%	25.00%	0.00%	2.38%	1.19%	1.19%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	1.19%	0.00%	1.19%	1.19%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2200-2300	380	63.16%	25.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	1.32%	0.00%	1.32%	1.32%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2300-0000	295	61.02%	25.42%	0.00%	3.39%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	1.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.05%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	1.11%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	1400-1500	1990	58.29%	19.85%	0.25%	6.78%	2.51%	1.01%	1.76%	0.50%	0.25%	0.75%	0.25%	0.25%	0.50%	0.25%	3.52%	2.76%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1500-1600	2095	59.43%	19.33%	0.24%	6.44%	2.39%	0.95%	1.67%	0.48%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.34%	3.10%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	52	N	1600-1700	2175	60.46%	19.08%	0.23%	5.98%	2.30%	0.69%	1.38%	0.69%	0.23%	0.69%	0.23%	0.23%	0.46%	0.23%	3.45%	3.22%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	50	N	1700-1800	2300	61.09%	18.70%	0.22%	5.65%	2.17%	0.65%	1.30%	0.65%	0.22%	0.87%	0.43%	0.22%	0.43%	0.22%	3.26%	3.48%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	46	N	1800-1900	2505	62.08%	18.56%	0.20%	5.39%	2.00%	0.60%	1.20%	0.60%	0.20%	0.80%	0.40%	0.20%	0.40%	0.20%	3.19%	3.59%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1900-2000	2090	61.24%	18.66%	0.24%	5.50%	2.15%	0.72%	1.44%	0.72%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.35%	3.35%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2000-2100	1600	60.00%	18.75%	0.31%	5.63%	2.19%	0.94%	1.56%	0.63%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	3.44%	3.44%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2100-2200	1520	59.21%	18.75%	0.33%	5.92%	2.30%	0.99%	1.64%	0.66%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	3.29%	3.29%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	64	N	2200-2300	1370	59.12%	19.34%	0.36%	6.20%	2.55%	0.73%	1.46%	0.73%	0.36%	0.73%	0.36%	0.36%	0.36%	0.36%	3.28%	3.28%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	65	N	2300-0000	1050	57.62%	19.52%	0.48%	6.67%	2.38%	0.95%	1.90%	0.48%	0.48%	0.95%	0.48%	0.48%	0.48%	0.48%	3.33%	2.86%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0000-0100	305	60.66%	11.48%	0.00%	9.84%	3.28%	1.64%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	1.64%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0100-0200	220	59.09%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0200-0300	165	54.55%	12.12%	0.00%	9.09%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	3.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0300-0400	130	50.00%	11.54%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	3.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0400-0500	115	52.17%	13.04%	0.00%	8.70%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0500-0600	155	51.61%	12.90%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	48	N	0600-0700	450	60.00%	14.44%	0.00%	8.89%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	2.22%	2.22%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0700-0800	1350	60.37%	15.19%	0.37%	8.89%	3.33%	1.11%	2.22%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	2.22%	2.22%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0800-0900	1620	60.19%	15.43%	0.31%	8.95%	3.40%	1.23%	2.47%	0.93%	0.31%	0.62%	0.31%	0.31%	0.31%	0.31%	2.16%	2.16%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0900-1000	1515	60.73%	14.85%	0.33%	8.91%	3.30%	1.32%	2.31%	0.99%	0.33%	0.66%	0.33%	0.33%	0.33%	0.33%	1.98%	2.31%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	1000-1100	1405	60.85%	14.23%	0.36%	8.90%	3.56%	1.07%	2.14%	1.07%	0.36%	0.71%	0.36%	0.36%	0.36%	0.36%	2.14%	2.49%	0.71%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1100-1200	1315	61.60%	13.69%	0.38%	9.13%	3.42%	1.14%	2.28%	0.76%	0.38%	0.76%	0.38%	0.38%	0.38%	0.38%	1.90%	2.28%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1200-1300	1180	62.29%	12.71%	0.42%	8.90%	3.39%	1.27%	2.12%	0.85%	0.42%	0.85%	0.42%	0.42%	0.42%	0.42%	1.69%	2.54%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1300-1400	1135	62.56%	11.89%	0.44%	8.81%	3.52%	1.32%	2.20%	0.88%	0.44%	0.88%	0.44%	0.44%	0.44%	0.44%	1.76%	2.64%	0.88%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1400-1500	1260	63.49%	11.51%	0.40%	9.13%	3.57%	1.19%	1.98%	0.79%	0.40%	0.79%	0.40%	0.40%	0.40%	0.40%	1.59%	2.78%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1500-1600	1245	64.26%	10.84%	0.40%	9.24%	3.61%	1.20%	2.01%	0.80%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	1.61%	2.81%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1600-1700	1180	66.10%	10.17%	0.42%	9.32%	3.39%	0.85%	1.69%	0.85%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	1.27%	2.97%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1700-1800	1270	66.54%	9.06%	0.39%	9.06%	3.54%	1.18%	1.97%	1.18%	0.39%	0.39%	0.39%	0.39%	0.39%	0.39%	1.18%	3.15%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1800-1900	1365	67.03%	8.42%	0.37%	9.16%	3.66%	1.10%	1.83%	1.10%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	1.10%	3.30%	0.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1900-2000	1105	66.52%	9.05%	0.45%	9.05%	3.62%	0.90%	1.81%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	1.36%	3.17%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2000-2100	730	65.07%	9.59%	0.68%	8.90%	3.42%	1.37%	2.05%	1.37%	0.00%	0.68%	0.68%	0.68%	0.68%	0.00%	1.37%	2.74%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2100-2200	715	64.34%	9.79%	0.70%	9.09%	3.50%	1.40%	2.10%	1.40%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	2.80%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2200-2300	720	63.89%	10.42%	0.69%	9.03%	3.47%	1.39%	2.08%	1.39%	0.00%	0.69%	0.69%	0.69%	0.69%	0.00%	1.39%	2.78%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	48	N	2300-0000	510	62.75%	10.78%	0.00%	8.82%	3.92%	0.98%	1.96%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.00%	1.96%	2.94%	0.98%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.59%	0.59%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.59%	0.59%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0500-0600	80	50.00%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0600-0700	180	52.78%	27.78%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0700-0800	440	52.27%	29.55%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0800-0900	470	51.06%	30.85%	0.00%	5.32%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0900-1000	470	53.19%	29.79%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1000-1100	470	55.32%	28.72%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1100-1200	480	57.29%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1200-1300	480	58.33%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1300-1400	490	60.20%	26.53%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	1.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1400-1500	555	61.26%	25.23%	0.00%	2.70%	1.80%	0.90%	0.90%	0.00%	0.00%	0.90%	0.90%	0.90%	0.90%	0.00%	1.80%	1.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1500-1600	580	62.93%	25.00%	0.00%	2.59%	0.86%	0.86%	0.86%	0.00%	0.00%	0.86%	0.86%	0.86%	0.86%	0.00%	1.72%	1.72%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1600-1700	610	63.93%	24.59%	0.00%	2.46%	0.82%	0.82%	0.82%	0.00%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.64%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1700-1800	645	65.12%	24.03%	0.00%	2.33%	0.78%	0.78%	0.78%	0.00%	0.00%	0.78%	0.78%	0.78%	0.78%	0.00%	1.55%	1.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1800-1900	715	65.73%	23.78%	0.00%	2.10%	1.40%	0.70%	0.70%	0.00%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	1.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1900-2000	595	64.71%	23.53%	0.00%	2.52%	0.84%	0.84%	0.84%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%	0.00%	1.68%	1.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2000-2100	450	63.33%	24.44%	0.00%	2.22%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	1.11%	2.22%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2100-2200	420	63.10%	25.00%	0.00%	2.38%	1.19%	1.19%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	1.19%	0.00%	1.19%	1.19%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2200-2300	380	63.16%	25.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	1.32%	0.00%	1.32%	1.32%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2300-0000	295	61.02%	25.42%	0.00%	3.39%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	1.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0000-0100	1275	55.69%	15.69%	0.39%	10.98%	4.31%	0.39%	0.78%	0.78%	0.39%	0.39%	0.78%	0.39%	0.78%	0.39%	3.14%	4.31%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0100-0200	905	54.14%	14.92%	0.55%	11.60%	4.42%	0.55%	1.10%	0.55%	0.55%	0.55%	0.55%	0.55%	1.10%	0.55%	3.31%	4.42%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0200-0300	640	52.34%	14.84%	0.78%	11.72%	4.69%	0.78%	0.78%	0.78%	0.00%	0.78%	0.78%	0.78%	0.78%	0.78%	3.91%	4.69%	0.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0300-0400	505	50.50%	13.86%	0.99%	11.88%	4.95%	0.99%	0.99%	0.99%	0.00%	0.99%	0.99%	0.99%	0.99%	0.99%	3.96%	4.95%	0.99%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0400-0500	500	49.00%	14.00%	1.00%	13.00%	5.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	4.00%	5.00%	1.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0500-0600	695	49.64%	13.67%	0.72%	13.67%	5.04%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	4.32%	5.04%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0600-0700	1710	51.17%	13.74%	0.29%	14.62%	5.56%	0.58%	1.17%	0.58%	0.29%	0.88%	0.58%	0.29%	0.58%	0.29%	4.39%	4.68%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	64	N	0700-0800	4535	51.05%	13.34%	0.22%	15.44%	5.73%	0.66%	1.21%	0.44%	0.11%	0.66%	0.33%	0.33%	0.55%	0.22%	4.52%	4.85%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	60	N	0800-0900	5305	50.24%	13.01%	0.19%	16.02%	5.94%	0.66%	1.23%	0.47%	0.09%	0.75%	0.38%	0.28%	0.47%	0.28%	4.71%	4.90%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	63	N	0900-1000	4775	51.41%	13.51%	0.21%	15.18%	5.65%	0.63%	1.15%	0.42%	0.10%	0.73%	0.42%	0.31%	0.52%	0.21%	4.40%	4.82%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	65	N	1000-1100	4410	52.38%	13.95%	0.23%	14.29%	5.33%	0.57%	1.02%	0.45%	0.11%	0.68%	0.45%	0.34%	0.68%	0.23%	4.20%	4.76%	0.34%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	66	N	1100-1200	4180	53.59%	14.47%	0.24%	13.40%	5.02%	0.48%	0.96%	0.48%	0.12%	0.60%	0.48%	0.36%	0.72%	0.24%	3.95%	4.67%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1200-1300	3925	54.65%	15.03%	0.13%	12.48%	4.71%	0.51%	0.89%	0.51%	0.13%	0.51%	0.51%	0.38%	0.76%	0.25%	3.69%	4.59%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1300-1400	3775	55.76%	15.50%	0.13%	11.66%	4.37%	0.40%	0.79%	0.53%	0.13%	0.53%	0.53%	0.40%	0.79%	0.26%	3.44%	4.50%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1400-1500	3955	56.89%	15.93%	0.13%	10.75%	4.05%	0.38%	0.76%	0.51%	0.13%	0.51%	0.63%	0.38%	0.88%	0.25%	3.16%	4.42%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1500-1600	3940	58.25%	16.50%	0.13%	8.77%	3.68%	0.38%	0.63%	0.63%	0.13%	0.38%	0.63%	0.51%	0.89%	0.13%	2.79%	4.31%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1600-1700	3895	59.44%	17.07%	0.13%	8.86%	3.34%	0.26%	0.51%	0.64%	0.13%	0.39%	0.64%	0.51%	1.03%	0.13%	2.57%	4.24%	0.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1700-1800	3915	60.66%	17.62%	0.13%	7.92%	2.94%	0.26%	0.51%	0.64%	0.13%	0.26%	0.77%	0.51%	1.02%	0.13%	2.30%	4.09%	0.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1800-1900	4075	61.96%	18.16%	0.12%	6.87%	2.58%	0.25%	0.37%	0.61%	0.12%	0.25%	0.74%	0.61%	1.10%	0.12%	1.96%	4.05%	0.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	69	N	1900-2000	3505	60.91%	17.83%	0.14%	7.56%	2.85%	0.29%	0.43%	0.57%	0.14%	0.29%	0.71%	0.57%	1.14%	0.14%	2.14%	4.14%	0.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2000-2100	2755	59.89%	17.24%	0.18%	8.35%	3.09%	0.36%	0.54%	0.54%	0.18%	0.36%	0.73%	0.54%	1.09%	0.18%	2.36%	4.17%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2100-2200	2705	58.96%	17.01%	0.18%	9.06%	3.33%	0.37%	0.55%	0.55%	0.18%	0.37%	0.74%	0.55%	0.92%	0.18%	2.59%	4.25%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2200-2300	2550	58.24%	16.67%	0.20%	9.61%	3.73%	0.39%	0.59%	0.59%	0.20%	0.39%	0.59%	0.39%	0.98%	0.20%	2.75%	4.31%	0.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2300-0000	2010	56.97%	16.17%	0.25%	10.20%	3.98%	0.50%	0.75%	0.50%	0.25%	0.50%	0.75%	0.50%	1.00%	0.25%	2.99%	4.23%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0000-0100	865	52.02%	15.03%	0.58%	8.09%	3.47%	1.73%	2.89%	1.16%	0.58%	1.73%	1.16%	0.58%	1.16%	0.58%	4.05%	4.05%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0100-0200	610	49.18%	14.75%	0.00%	9.02%	3.28%	2.46%	3.28%	1.64%	0.82%	2.46%	0.82%	0.82%	1.64%	0.82%	4.10%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0200-0300	415	48.19%	15.66%	0.00%	8.43%	3.61%	2.41%	3.61%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	4.82%	3.61%	1.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0300-0400	325	44.62%	15.38%	0.00%	9.23%	4.62%	3.08%	4.62%	3.08%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	4.62%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0400-0500	300	45.00%	15.00%	0.00%	10.00%	5.00%	3.33%	5.00%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	0.00%	5.00%	3.33%	1.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0500-0600	410	43.90%	17.07%	0.00%	9.76%	3.66%	2.44%	3.66%	2.44%	1.22%	1.22%	1.22%	1.22%	1.22%	1.22%	4.88%	3.66%	1.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0600-0700	980	47.45%	16.84%	0.51%	10.20%	4.08%	2.04%	3.57%	1.02%	0.51%	2.04%	1.02%	0.51%	1.02%	0.51%	4.59%	2.55%	1.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	0700-0800	2540	48.43%	17.72%	0.39%	10.83%	4.13%	1.97%	3.74%	0.98%	0.39%	1.77%	0.59%	0.39%	0.59%	0.20%	4.53%	2.36%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0800-0900	2925	46.84%	17.78%	0.34%	11.28%	4.27%	2.05%	3.93%	0.85%	0.51%	2.05%	0.51%	0.51%	0.68%	0.51%	4.62%	2.22%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0900-1000	2765	48.82%	17.36%	0.36%	10.85%	4.16%	1.81%	3.62%	0.90%	0.36%	1.81%	0.54%	0.36%	0.54%	0.36%	4.52%	2.53%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1000-1100	2650	50.57%	16.98%	0.38%	10.38%	3.96%	1.70%	3.40%	0.75%	0.38%	1.70%	0.57%	0.38%	0.57%	0.19%	4.34%	2.83%	0.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1100-1200	2600	52.31%	16.73%	0.38%	10.00%	3.65%	1.73%	3.08%	0.77%	0.38%	1.54%	0.38%	0.38%	0.58%	0.19%	4.04%	2.88%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1200-1300	2515	53.68%	16.50%	0.40%	9.34%	3.58%	1.59%	2.78%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.98%	3.18%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1300-1400	2510	54.98%	16.14%	0.40%	8.96%	3.39%	1.39%	2.59%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.78%	3.39%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1400-1500	2770	56.50%	15.70%	0.36%	8.66%	3.25%	1.26%	2.35%	0.72%	0.36%	1.26%	0.36%	0.36%	0.54%	0.18%	3.61%	3.79%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1500-1600	2865	57.94%	15.53%	0.35%	8.20%	3.14%	1.22%	2.09%	0.70%	0.35%	1.05%	0.35%	0.35%	0.52%	0.17%	3.49%	3.84%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1600-1700	2930	58.87%	15.19%	0.34%	7.85%	2.90%	1.19%	2.05%	0.68%	0.34%	1.02%	0.34%	0.34%	0.68%	0.17%	3.24%	4.10%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	1700-1800	3085	60.62%	15.07%	0.16%	7.46%	2.92%	0.97%	1.78%	0.81%	0.32%	0.97%	0.32%	0.32%	0.49%	0.16%	3.08%	4.05%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	55	N	1800-1900	3370	61.57%	14.69%	0.15%	7.12%	2.67%	0.89%	1.63%	0.89%	0.30%	0.89%	0.45%	0.30%	0.59%	0.15%	2.97%	4.30%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1900-2000	2780	60.43%	14.93%	0.18%	7.37%	2.70%	1.08%	1.80%	0.72%	0.36%	0.90%	0.36%	0.36%	0.54%	0.18%	3.24%	4.32%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2000-2100	2045	58.68%	15.16%	0.24%	7.58%	3.18%	0.98%	1.96%	0.98%	0.24%	1.22%	0.49%	0.49%	0.49%	0.24%	3.18%	4.16%	0.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2100-2200	1960	57.91%	15.31%	0.26%	7.91%	3.06%	1.02%	2.04%	1.02%	0.26%	1.28%	0.51%	0.51%	0.51%	0.26%	3.32%	4.08%	0.77%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2200-2300	1840	56.79%	15.22%	0.27%	8.15%	3.26%	1.09%	2.17%	1.09%	0.27%	1.36%	0.54%	0.54%	0.54%	0.27%	3.53%	4.08%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2300-0000	1380	55.07%	15.58%	0.36%	8.33%	3.26%	1.45%	2.17%	0.72%	0.36%	1.45%	0.72%	0.72%	0.72%	0.36%	3.62%	3.99%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0000-0100	642	55.30%	15.58%	0.47%	10.90%	4.36%	0.47%	0.78%	0.78%	0.47%	0.47%	0.78%	0.47%	0.78%	0.47%	3.12%	4.36%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0100-0200	458	53.49%	14.85%	0.66%	11.57%	4.37%	0.66%	1.09%	0.66%	0.66%	0.66%	0.66%	0.66%	1.09%	0.66%	3.28%	4.37%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0200-0300	327	51.38%	14.68%	0.92%	11.62%	4.59%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	3.98%	4.59%	0.92%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.66%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.40%	0.76%	0.50%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0000-0100	665	51.13%	17.29%	0.75%	8.27%	3.01%	1.50%	3.01%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	4.51%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0100-0200	465	48.39%	17.20%	0.00%	8.60%	3.23%	2.15%	3.23%	1.08%	1.08%	2.15%	1.08%	1.08%	1.08%	1.08%	4.30%	3.23%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0200-0300	315	47.62%	17.46%	0.00%	7.94%	3.17%	1.59%	3.17%	1.59%	1.59%	1.59%	1.59%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0300-0400	245	44.90%	18.37%	0.00%	8.16%	4.08%	2.04%	4.08%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	4.08%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0400-0500	230	45.65%	17.39%	0.00%	8.70%	4.35%	2.17%	4.35%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	0.00%	4.35%	2.17%	2.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0500-0600	320	43.75%	18.75%	0.00%	9.38%	3.13%	1.56%	3.13%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	4.69%	3.13%	1.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0600-0700	735	45.58%	19.73%	0.68%	9.52%	3.40%	2.04%	4.08%	0.68%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	5.44%	2.04%	1.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	0700-0800	1865	45.58%	20.91%	0.27%	9.65%	3.75%	2.14%	4.29%	0.80%	0.27%	2.14%	0.54%	0.27%	0.54%	0.27%	5.63%	1.88%	1.07%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	63	N	0800-0900	2120	43.87%	21.23%	0.24%	9.91%	3.77%	2.36%	4.48%	0.71%	0.47%	2.36%	0.47%	0.47%	0.71%	0.47%	5.66%	1.65%	1.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	0900-1000	1990	45.98%	20.60%	0.25%	9.80%	3.77%	2.01%	4.02%	0.75%	0.25%	2.26%	0.50%	0.25%	0.50%	0.25%	5.53%	2.01%	1.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1000-1100	1910	47.91%	20.16%	0.26%	9.42%	3.66%	1.83%	3.66%	0.52%	0.26%	2.09%	0.52%	0.26%	0.52%	0.26%	5.24%	2.36%	1.05%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1100-1200	1890	49.47%	19.58%	0.26%	9.26%	3.44%	1.85%	3.44%	0.53%	0.26%	1.85%	0.26%	0.26%	0.53%	0.26%	5.03%	2.65%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1200-1300	1850	51.08%	19.19%	0.27%	8.92%	3.51%	1.62%	2.97%	0.54%	0.27%	1.62%	0.27%	0.27%	0.54%	0.27%	4.86%	2.97%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1300-1400	1845	52.57%	18.70%	0.27%	8.67%	3.25%	1.36%	2.71%	0.54%	0.27%	1.63%	0.27%	0.27%	0.54%	0.27%	4.61%	3.25%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1400-1500	2020	53.71%	18.07%	0.25%	8.66%	3.22%	1.24%	2.48%	0.50%	0.25%	1.49%	0.25%	0.25%	0.50%	0.25%	4.46%	3.71%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1500-1600	2095	55.13%	17.90%	0.24%	8.35%	3.10%	1.19%	2.15%	0.48%	0.24%	1.19%	0.24%	0.24%	0.48%	0.24%	4.30%	3.82%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1600-1700	2155	56.15%	17.40%	0.23%	8.12%	3.02%	1.16%	2.09%	0.46%	0.23%	1.16%	0.23%	0.23%	0.46%	0.23%	3.94%	4.18%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	64	N	1700-1800	2240	57.59%	17.19%	0.22%	8.04%	3.13%	0.89%	1.79%	0.45%	0.22%	1.12%	0.22%	0.22%	0.22%	0.22%	3.79%	4.24%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	62	N	1800-1900	2430	58.44%	16.67%	0.21%	7.82%	2.88%	0.82%	1.65%	0.62%	0.21%	1.03%	0.21%	0.21%	0.41%	0.21%	3.70%	4.53%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1900-2000	2030	57.64%	17.00%	0.25%	7.88%	2.96%	0.99%	1.72%	0.49%	0.25%	0.99%	0.25%	0.25%	0.25%	0.25%	3.94%	4.43%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2000-2100	1560	56.41%	16.99%	0.32%	8.01%	3.21%	0.96%	1.92%	0.64%	0.32%	1.28%	0.32%	0.32%	0.32%	0.32%	3.85%	4.17%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2100-2200	1490	55.70%	17.45%	0.34%	8.05%	3.02%	1.01%	2.01%	0.67%	0.34%	1.34%	0.34%	0.34%	0.34%	0.34%	4.03%	4.03%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2200-2300	1380	54.35%	17.39%	0.36%	8.33%	3.26%	1.09%	2.17%	0.72%	0.36%	1.45%	0.36%	0.36%	0.36%	0.36%	4.35%	3.99%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2300-0000	1055	53.08%	17.54%	0.47%	8.53%	3.32%	1.42%	2.37%	0.47%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	4.27%	3.79%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	58	N	0000-0100	911	53.24%	18.44%	0.33%	8.01%	3.29%	0.88%	1.98%	0.88%	0.55%	0.88%	0.88%	0.88%	0.88%	0.88%	3.84%	3.62%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	58	N	0100-0200	633	51.34%	18.17%	0.00%	7.90%	3.63%	1.26%	2.05%	1.26%	0.00%	1.26%	1.26%	1.26%	1.26%	1.26%	3.63%	3.63%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0200-0300	439	49.66%	18.22%	0.00%	9.11%	3.42%	1.82%	1.82%	1.82%	0.00%	1.82%	1.82%	0.68%	1.82%	0.00%	3.42%	3.42%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0300-0400	336	47.02%	17.86%	0.00%	9.82%	4.46%	1.49%	2.38%	1.49%	0.00%	2.38%	0.89%	0.89%	2.38%	0.00%	4.46%	2.98%	1.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0000-0100	1020	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0100-0200	720	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0200-0300	510	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0300-0400	385	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0400-0500	375	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0500-0600	525	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0600-0700	1250	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0700-0800	3290	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	68	N	0800-0900	3780	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	0900-1000	3470	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1000-1100	3260	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1100-1200	3165	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1200-1300	3035	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1300-1400	2955	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1400-1500	3155	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1500-1600	3200	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1600-1700	3225	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1700-1800	3315	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	1800-1900	3520	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1900-2000	2975	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0100-0200	183	48.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0300-0400	128.3333333	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0600-0700	416.6666667	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0700-0800	1096.666667	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	69	N	0900-1000	1156.666667	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1000-1100	1086.666667	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1200-1300	1011.666667	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1400-1500	1051.666667	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1500-1600	1066.666667	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	69	N	1800-1900	1173.333333	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1900-2000	991.6666667	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2000-2100	771.6666667	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2100-2200	748.3333333	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2200-2300	696.6666667	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	0000-0100	340	59.80%	9.80%	0

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	69	N	0900-1000	1156.666667	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1000-1100	1086.666667	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1200-1300	1011.666667	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1400-1500	1051.666667	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1500-1600	1066.666667	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	69	N	1800-1900	1173.333333	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1900-2000	991.6666667	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2000-2100	771.6666667	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2100-2200	748.3333333	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2200-2300	696.6666667	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0000-0100	100	50.00%	15.00%	0.00%	5.00%	5.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0000-0100	100	50.00%	15.00%	0.00%	5.00%	5.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0000-0100	160	37.50%	12.50%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	3.13%	18.75%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0100-0200	115	34.78%	13.04%	0.00%	4.35%	4.35%	4.35%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	4.35%	17.39%	4.35%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0200-0300	185	40.54%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	16.22%	5.41%	2.70%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0300-0400	250	44.00%	14.00%	0.00%	6.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	2.00%	16.00%	4.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0400-0500	305	44.26%	14.75%	0.00%	6.56%	3.28%	1.64%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	0.00%	1.64%	14.75%	4.92%	1.64%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0500-0600	345	46.38%	14.49%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	1.45%	2.90%	0.00%	0.00%	0.00%	1.45%	14.49%	4.35%	1.45%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0600-0700	460	47.83%	15.22%	0.00%	6.52%	3.26%	1.09%	2.17%	1.09%	1.09%	2.17%	0.00%	0.00%	0.00%	1.09%	13.04%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0700-0800	455	48.35%	15.38%	0.00%	6.59%	3.30%	1.10%	2.20%	1.10%	1.10%	2.20%	0.00%	0.00%	0.00%	1.10%	12.09%	4.40%	1.10%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0800-0900	585	49.57%	15.38%	0.00%	6.84%	2.56%	0.85%	1.71%	1.71%	0.85%	2.56%	0.00%	0.00%	0.00%	0.85%	11.97%	4.27%	0.85%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0900-1000	520	48.08%	15.38%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	12.50%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1000-1100	495	47.47%	15.15%	0.00%	6.06%	3.03%	1.01%	2.02%	2.02%	1.01%	2.02%	0.00%	0.00%	0.00%	1.01%	14.14%	4.04%	1.01%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1100-1200	465	46.24%	15.05%	0.00%	6.45%	2.15%	1.08%	2.15%	1.08%	1.08%	2.15%	0.00%	0.00%	0.00%	1.08%	16.13%	4.30%	1.08%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1200-1300	460	45.65%	14.13%	0.00%	6.52%	2.17%	1.09%	2.17%	1.09%	1.09%	2.17%	0.00%	0.00%	0.00%	1.09%	17.39%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1300-1400	420	44.05%	14.29%	0.00%	5.95%	2.38%	1.19%	1.19%	1.19%	1.19%	2.38%	0.00%	0.00%	0.00%	1.19%	19.05%	4.76%	1.19%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1400-1500	430	43.02%	13.95%	0.00%	5.81%	2.33%	1.16%	1.16%	1.16%	1.16%	2.33%	0.00%	0.00%	0.00%	1.16%	20.93%	4.65%	1.16%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1500-1600	405	41.98%	13.58%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	0.00%	0.00%	0.00%	1.23%	22.22%	4.94%	1.23%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1600-1700	385	40.26%	12.99%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	1.30%	2.60%	0.00%	0.00%	0.00%	1.30%	23.38%	5.19%	1.30%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1700-1800	375	38.67%	13.33%	0.00%	4.00%	1.33%	1.33%	1.33%	1.33%	1.33%	2.67%	0.00%	0.00%	0.00%	1.33%	26.67%	5.33%	1.33%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	1800-1900	445	35.96%	12.36%	0.00%	4.49%	2.25%	1.12%	1.12%	1.12%	1.12%	3.37%	0.00%	0.00%	0.00%	2.25%	28.09%	5.62%	1.12%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1900-2000	365	38.36%	12.33%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	1.37%	2.74%	0.00%	0.00%	0.00%	1.37%	27.40%	5.48%	1.37%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2000-2100	305	37.70%	13.11%	0.00%	4.92%	1.64%	1.64%	1.64%	1.64%	1.64%	3.28%	0.00%	0.00%	0.00%	1.64%	24.59%	4.92%	1.64%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2100-2200	240	37.50%	12.50%	0.00%	4.17%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	2.08%	22.92%	6.25%	2.08%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2200-2300	230	39.13%	13.04%	0.00%	4.35%	2.17%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	0.00%	2.17%	21.74%	4.35%	2.17%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2300-0000	185	37.84%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	18.92%	5.41%	2.70%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0000-0100	55	36.36%	36.36%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0100-0200	40	37.50%	37.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0200-0300	70	35.71%	28.57%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0300-0400	80	37.50%	31.25%	0.00%	12.50%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0400-0500	85	41.18%	29.41%	0.00%	11.76%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0500-0600	100	40.00%	25.00%	0.00%	10.00%	5.00%	5.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0600-0700	115	43.48%	26.09%	0.00%	8.70%	4.35%	4.35%	8.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0700-0800	110	45.45%	27.27%	0.00%	4

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1400-1500	135	44.44%	29.63%	0.00%	7.41%	7.41%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1500-1600	140	42.86%	32.14%	0.00%	7.14%	7.14%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1600-1700	145	41.38%	31.03%	0.00%	6.90%	6.90%	3.45%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1700-1800	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1800-1900	180	44.44%	33.33%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1900-2000	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2000-2100	115	43.48%	30.43%	0.00%	8.70%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2100-2200	100	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	51	25	Y	2200-2300	90	38.89%	27.78%	0.00%	11.11%	11.11%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2300-0000	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0000-0100	180	33.33%	16.67%	0.00%	5.56%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	0.00%	2.78%	22.22%	2.78%	2.78%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0100-0200	120	29.17%	16.67%	0.00%	4.17%	4.17%	4.17%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	4.17%	20.83%	4.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0200-0300	200	32.50%	17.50%	0.00%	5.00%	2.50%	2.50%	2.50%	5.00%	0.00%	2.50%	0.00%	0.00%	0.00%	2.50%	22.50%	2.50%	2.50%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0300-0400	265	32.08%	18.87%	0.00%	5.66%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	0.00%	1.89%	24.53%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0400-0500	300	31.67%	20.00%	0.00%	5.00%	1.67%	1.67%	1.67%	5.00%	0.00%	1.67%	0.00%	0.00%	0.00%	1.67%	25.00%	3.33%	1.67%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0500-0600	335	31.34%	19.40%	0.00%	5.97%	2.99%	1.49%	1.49%	4.48%	0.00%	1.49%	0.00%	0.00%	0.00%	1.49%	26.87%	1.49%	1.49%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0600-0700	440	29.55%	20.45%	0.00%	5.68%	2.27%	1.14%	2.27%	4.55%	0.00%	1.14%	0.00%	0.00%	1.14%	2.27%	27.27%	1.14%	1.14%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0700-0800	430	29.07%	20.93%	0.00%	5.81%	2.33%	1.16%	2.33%	4.65%	0.00%	1.16%	0.00%	0.00%	0.00%	2.33%	27.91%	1.16%	1.16%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	0800-0900	545	27.52%	21.10%	0.00%	5.50%	2.75%	0.92%	1.83%	5.50%	0.92%	0.92%	0.00%	0.00%	0.92%	1.83%	28.44%	0.92%	0.92%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0900-1000	485	28.87%	20.62%	0.00%	5.15%	2.06%	1.03%	2.06%	5.15%	1.03%	1.03%	0.00%	0.00%	1.03%	2.06%	27.84%	1.03%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1000-1100	490	30.61%	20.41%	0.00%	5.10%	2.04%	1.02%	2.04%	4.08%	1.02%	1.02%	0.00%	0.00%	1.02%	2.04%	26.53%	2.04%	1.02%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1100-1200	480	32.29%	19.79%	0.00%	5.21%	2.08%	1.04%	2.08%	4.17%	0.00%	1.04%	0.00%	0.00%	1.04%	2.08%	26.04%	2.08%	1.04%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1200-1300	495	34.34%	19.19%	0.00%	5.05%	2.02%	1.01%	2.02%	4.04%	0.00%	1.01%	0.00%	0.00%	1.01%	2.02%	24.24%	3.03%	1.01%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1300-1400	460	35.87%	18.48%	0.00%	4.35%	2.17%	1.09%	2.17%	4.35%	0.00%	1.09%	0.00%	0.00%	1.09%	1.09%	23.91%	3.26%	1.09%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1400-1500	500	38.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	23.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1500-1600	500	39.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	22.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1600-1700	470	41.49%	18.09%	0.00%	3.19%	1.06%	1.06%	1.06%	3.19%	0.00%	1.06%	0.00%	0.00%	1.06%	1.06%	21.28%	5.32%	1.06%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1700-1800	485	43.30%	17.53%	0.00%	3.09%	1.03%	1.03%	1.03%	3.09%	0.00%	1.03%	0.00%	0.00%	1.03%	1.03%	20.62%	5.15%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	1800-1900	605	44.63%	16.53%	0.00%	2.48%	1.65%	0.83%	1.65%	3.31%	0.00%	0.83%	0.00%	0.00%	0.83%	1.65%	19.01%	5.79%	0.83%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1900-2000	475	44.21%	16.84%	0.00%	3.16%	1.05%	1.05%	1.05%	3.16%	0.00%	1.05%	0.00%	0.00%	1.05%	1.05%	20.00%	5.26%	1.05%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2000-2100	370	41.89%	17.57%	0.00%	2.70%	1.35%	1.35%	1.35%	4.05%	0.00%	1.35%	0.00%	0.00%	0.00%	1.35%	20.27%	5.41%	1.35%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2100-2200	290	39.66%	17.24%	0.00%	3.45%	1.72%	1.72%	1.72%	3.45%	0.00%	1.72%	0.00%	0.00%	0.00%	1.72%	20.69%	5.17%	1.72%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2200-2300	265	39.62%	16.98%	0.00%	3.77%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	0.00%	1.89%	20.75%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2300-0000	215	34.88%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	4.65%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	20.93%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0000-0100	195	38.46%	17.95%	0.00%	5.13%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	15.38%	5.13%	2.56%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0100-0200	130	34.62%	15.38%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	3.85%	15.38%	3.85%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0200-0300	220	40.91%	18.18%	0.00%	6.82%	2.27%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	2.27%	13.64%	4.55%	2.27%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0300-0400	300	43.33%	16.67%	0.00%	6.67%	3.33%	1.67%	1.67%	1.67%	1.67%	1.67%	0.00%	0.00%	0.00%	1.67%	13.33%	5.00%	1.67%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0400-0500	350	44.29%	17.14%	0.00%	7.14%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	0.00%	0.00%	0.00%	1.43%	12.86%	4.29%	1.43%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0500-0600	400	46.25%	16.25%	0.00%	6.25%	2.50%	1.25%	2.50%	1.25%	1.25%	2.50%	0.00%	0.00%	0.00%	1.25%	12.50%	5.00%	1.25%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0600-0700	520	48.08%	16.35%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	11.54%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0700-0800	520	49.04%	15.38%	0.00%	7.69%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	10.58%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0800-0900	665	49.62%	15.04%	0.00%	7.52%	3.01%	1.50%	2.26%	1.50%	0.75%	2.26%	0.00%	0.00%	0.00%	0.75%	10.53%	4.51%	0.75%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0900-1000	575	49.57%	15.65%	0.00%	6.96%	2.61%	0.87%	1.74%	1.74%	0.87%	2.61%	0.00%	0.00%	0.00%	0.87%	11.30%	4.35%	0.87%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1000-1100	570	47.37%	16.67%	0.00%	7.02%	2.63%	0.88%	1.75%	1.75%	0.88%	2.63%	0.00%	0.00%	0.00%	0.88%	12.28%	4.39%	0.88%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1100-1200	550	46.36%	17.27%	0.00%	6.36%	2.73%	0.91%	1.82%	1.82%	0.91%	1.82%	0.00%	0.00%	0.00%	0.91%	13.64%	4.55%	0.91%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1200-1300	555	44.14%	18.02%	0.00%	6.31%	2.70%	0.90%	1.80%	1.80%	0.90%	1.80%	0.00%	0.00%	0.00%	0.90%	14.41%	5.41%	0.90%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1300-1400	505	43.56%	18.81%	0.00%	5.94%	1.98%	0.99%	1.98%	0.99%	0.99%	1.98%	0.00%	0.00%	0.00%	0.99%	15.84%	4.95%	0.99%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1400-1500	535	42.06%	19.63%	0.00%	5.61%	1.87%	0.93%	1.87%	0.93%	0.93%	1.87%	0.00%	0.00%	0.00%	0.93%	16.82%	5.61%	0.93%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1500-1600	520	40.38%	21.15%	0.00%	4.81%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.00%	0.00%	0.96%	0.96%	17.31%	5.77%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1600-1700	490	38.78%	21.43%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	2.04%	0.00%	0.00%	1.02%	1.02%	18.37%	6.12%	1.02%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1700-1800	495	36.36%	22.22%	0.00%	4.04%	2.02%	1.01%	1.01%	1.01%	1.01%	2.02%	0.00%	0.00%	1.01%	1.01%	20.20%	6.06%	1.01%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	1800-1900	605	34.71%	23.14%	0.00%	3.31%	1.65%	0.83%	0.83%	0.83%	0.83%	2.48%	0.83%	0.00%	0.83%	1.65%	20.66%	6.61%	0.83%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1900-2000	490	35.71%	22.45%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	2.04%	0.00%	0.00%	1.02%	1.02%	20.41%	6.12%	1.02%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2000-2100	390	35.90%	21.79%	0.00%	3.85%	1.28%	1.28%	1.28%	1.28%	1.28%	2.56%	0.00%	0.00%	1.28%	1.28%	19.23%	6.41%	1.28%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2100-2200	305	36.07%	21.31%	0.00%	4.92%	1.64%	1.64%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	0.00%	1.64%	18.03%	6.56%	1.64%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2200-2300	285	38.60%	19.30%	0.00%	5.26%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	0.00%	0.00%	0.00%	1.75%	17.54%	5.26%	1.75%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2300-0000	225	37.78%	20.00%	0.00%	4.44%	2.22%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	0.00%	2.22%	15.56%	6.67%	2.22%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1900-2000	135

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2300-2400	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2300-2400	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0000-0100	200	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	25	Y	0100-0200	125	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0200-0300	225	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0300-0400	305	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0400-0500	340	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0500-0600	375	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0600-0700	480	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0700-0800	465	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0800-0900	570	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0900-1000	530	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1000-1100	535	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1100-1200	545	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1200-1300	570	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1300-1400	545	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1400-1500	605	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1500-1600	605	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1600-1700	605	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1700-1800	615	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	21	Y	1800-1900	780	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1900-2000	620	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2000-2100	480	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2100-2200	355	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2200-2300	325	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2300-0000	245	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0000-0100	40	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	25	Y	0100-0200	25	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0200-0300	45	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0300-0400	61	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0400-0500	68	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0500-0600	75	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0600-0700	96	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0700-0800	93	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	0800-0900	114	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	0900-1000	106	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1000-1100	107	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1100-1200	109	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1200-1300	114	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1300-1400	109	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1400-1500	121	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1500-1600	121	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1600-1700	121	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1700-1800	123	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	21	Y	1800-1900	156	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1900-2000	124	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	2000-2100	96	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	2100-2200	71	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	2200-2300	65	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	2300-0000	49	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0500-0600	375	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0600-0700	480	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0700-0800	465	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	0800-0900	570	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	0900-1000	530	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1000-1100	535	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1100-1200	545	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1200-1300	570	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1300-1400	545	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1400-1500	605	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1500-1600	605	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1600-1700	605	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1700-1800	615	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	21	Y	1800-1900	780	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1900-2000	620	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	2000-2100	480	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	2100-2200	355	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	24	Y	2200-2300	325	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	24	Y	2300-0000	245	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	1.69%	1.69%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	1.56%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	1.76%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	1.16%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	1.08%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	1.76%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	1.16%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	1.08%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0000-0100	30	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0100-0200	25	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	60.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0200-0300	40	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	62.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0300-0400	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0400-0500	55	9.09%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	72.73%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0500-0600	65	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	69.23%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0600-0700	80	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0700-0800	80	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0800-0900	115	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	69.57%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0900-1000	105	9.52%	4.76%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1000-1100	95	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1100-1200	90	5.56%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1200-1300	90	5.56%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1300-1400	75	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	80.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1400-1500	90	5.56%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1500-1600	90	5.56%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1600-1700	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2200-2300	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2300-0000	40	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	62.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	50	40	N	0000-0100	30	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	51	40	N	0100-0200	25	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	60.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	52	40	N	0200-0300	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	53	40	N	0300-0400	50	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	54	40	N	0400-0500	55	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	72.73%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	55	40	N	0500-0600	65	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	69.23%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	56	40	N	0600-0700	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	57	40	N	0700-0800	85	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	70.59%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	58	40	N	0800-0900	105	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	76.19%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	59	40	N	0900-1000	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	60	40	N	1000-1100	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	61	40	N	1100-1200	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	62	40	N	1200-1300	95	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	68.42%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	63	40	N	1300-1400	85	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	76.47%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	64	40	N	1400-1500	90	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	65	40	N	1500-1600	90	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	66	40	N	1600-1700	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	67	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	68	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	69	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	70	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	71	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	72	40	N	2200-2300	45	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	77.78%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	73	40	N	2300-0000	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.87%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.68%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.89%	1.32%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1100-1200	1135	52.42%	23.79%	0.44%	5.73%	2.20%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.93%	1.76%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1200-1300	1155	52.81%	24.24%	0.43%	5.19%	2.16%	0.43%	0.43%	0.43%	0.43%	0.87%	0.43%	0.43%	0.43%	0.43%	8.66%	1.73%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1300-1400	1095	52.51%	24.20%	0.46%	5.02%	1.83%	0.46%	0.46%	0.46%	0.46%	0.91%	0.46%	0.46%	0.46%	0.46%	8.68%	2.28%	0.46%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1400-1500	1200	52.92%	24.58%	0.42%	4.58%	1.67%	0.42%	0.42%	0.42%	0.42%	0.83%	0.42%	0.42%	0.83%	0.42%	8.75%	2.08%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.87%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.68%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0000-0100	300	36.67%	25.00%	0.00%	5.00%	1.67%	1.67%	1.67%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	1.67%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0100-0200	200	35.00%	22.50%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0200-0300	345	37.68%	23.19%	0.00%	4.35%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	1.45%	10.14%	8.70%	1.45%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0300-0400	460	39.13%	23.91%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	1.09%	2.17%	1.09%	1.09%	1.09%	1.09%	9.78%	7.61%	1.09%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0400-0500	520	41.35%	24.04%	0.00%	5.77%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	9.62%	6.73%	0.96%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0500-0600	590	41.53%	23.73%	0.00%	5.93%	2.54%	0.85%	1.69%	1.69%	0.85%	1.69%	0.85%	0.85%	0.85%	0.85%	9.32%	5.93%	0.85%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0600-0700	760	44.08%	23.68%	0.00%	5.92%	2.63%	0.66%	1.32%	1.32%	0.66%	1.97%	0.66%	0.66%	0.66%	0.66%	9.87%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0700-0800	735	44.90%	23.13%	0.00%	6.80%	2.72%	0.68%	1.36%	1.36%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	9.52%	3.40%	0.68%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	0800-0900	930	45.70%	22.58%	0.54%	6.99%	2.69%	1.08%	1.61%	1.61%	0.54%	2.15%	0.54%	0.54%	0.54%	0.54%	9.68%	2.15%	0.54%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0900-1000	835	44.91%	23.95%	0.60%	6.59%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	9.58%	3.59%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1000-1100	840	43.45%	24.40%	0.00%	5.95%	2.38%	0.60%	1.19%	1.19%	0.60%	1.79%	0.60%	0.60%	0.60%	0.60%	10.12%	5.36%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1100-1200	835	41.92%	24.55%	0.00%	5.39%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	10.18%	7.19%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1200-1300	850	40.59%	25.29%	0.00%	5.29%	1.76%	0.59%	1.18%	1.18%	0.59%	1.76%	0.59%	0.59%	0.59%	0.59%	10.59%	8.24%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1300-1400	805	39.75%	25.47%	0.00%	4.35%	1.86%	0.62%	1.24%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	10.56%	9.94%	0.62%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1400-1500	875	38.86%	26.29%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	11.43%	0.57%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1500-1600	875	37.14%	26.86%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	12.57%	0.57%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1600-1700	840	36.31%	27.38%	0.00%	3.57%	1.19%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	11.31%	14.29%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1700-1800	850	35.29%	28.24%	0.00%	2.94%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.18%	15.88%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	36	N	1800-1900	1070	34.11%	28.50%	0.00%	2.80%	0.93%	0.47%	0.47%	0.47%	0.00%	0.47%	0.47%	0.47%	0.47%	0.93%	11.68%	17.29%	0.47%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1900-2000	845	34.91%	28.40%	0.00%	2.96%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.24%	15.98%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	39	N	2000-2100	665	35.34%	27.07%	0.00%	3.01%	1.50%	0.75%	0.75%	0.75%	0.00%	0.75%	0.75%	0.75%	0.75%	0.75%	11.28%	15.04%	0.75%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2100-2200	515	34.95%	26.21%	0.00%	3.88%	1.94%	0.97%	0.97%	0.97%	0.00%	0.97%	0.97%	0.97%	0.97%	0.97%	10.68%	13.59%	0.97%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2200-2300	480	35.42%	26.04%	0.00%	4.17%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	10.42%	12.50%	1.04%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2300-0000	365	35.62%	24.66%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	0.00%	1.37%	1.37%	1.37%	1.37%	1.37%	10.96%	10.96%	1.37%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0000-0100	300	36.67%	25.00%	0.00%	5.00%	1.67%	1.67%	1.67%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	1.67%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0100-0200	200	35.00%	22.50%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0200-0300	345	37.68%	23.19%	0.00%	4.35%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	1.45%	10.14%	8.70%	1.45%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0300-0400	460	39.13%	23.91%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	1.09%	2.17%	1.09%	1.09%	1.09%	1.09%	9.78%	7.61%	1.09%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0400-0500	520	41.35%	24.04%	0.00%	5.77%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	9.62%	6.73%	0.96%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0500-0600	590	41.53%	23.73%	0.00%	5.93%	2.54%	0.85%	1.69%	1.69%	0.85%	1.69%	0.85%	0.85%	0.85%	0.85%	9.32%	5.93%	0.85%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0600-0700	760	44.08%	23.68%	0.00%	5.92%	2.63%	0.66%	1.32%	1.32%	0.66%	1.97%	0.66%	0.66%	0.66%	0.66%	9.87%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0700-0800	735	44.90%	23.13%	0.00%	6.80%	2.72%	0.68%	1.36%	1.36%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	9.52%	3.40%	0.68%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	0800-0900	930	45.70%	22.58%	0.54%	6.99%	2.69%	1.08%	1.61%	1.61%	0.54%	2.15%	0.54%	0.54%	0.54%	0.54%	9.68%	2.15%	0.54%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0900-1000	835	44.91%	23.95%	0.60%	6.59%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	9.58%	3.59%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1000-1100	840	43.45%	24.40%	0.00%	5.95%	2.38%	0.60%	1.19%	1.19%	0.60%	1.79%	0.60%	0.60%	0.60%	0.60%	10.12%	5.36%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1100-1200	835	41.92%	24.55%	0.00%	5.39%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	10.18%	7.19%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1200-1300	850	40.59%	25.29%	0.00%	5.29%	1.76%	0.59%	1.18%	1.18%	0.59%	1.76%	0.59%	0.59%	0.59%	0.59%	10.59%	8.24%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1300-1400	805	39.75%	25.47%	0.00%	4.35%	1.86%	0.62%	1.24%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	10.56%	9.94%	0.62%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	1400-1500	875	38.86%	26.29%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	11.43%	0.57%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	1500-1600	875	37.14%	26.86%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	12.57%	0.57%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1600-1700	840	36.31%	27.38%	0.00%	3.57%	1.19%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	11.31%	14.29%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1700-1800	850	35.29%	28.24%	0.00%	2.94%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.18%	15.88%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	36	N	1800-1900	1070	34.11%	28.50%	0.00%	2.80%	0.93%	0.47%	0.47%	0.47%	0.00%	0.47%	0.47%	0.47%	0.47%	0.93%	11.68%	17.29%	0.47%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1900-2000	845	34.91%	28.40%	0.00%	2.96%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.24%	15.98%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	39	N	2000-2100	665	35.34%	27.07%	0.00%	3.01%	1.50%	0.75%	0.75%	0.75%	0.00%	0.75%	0.75%	0.75%	0.75%	0.75%	11.28%	15.04%	0.75%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2100-2200	515	34.95%	26.21%	0.00%	3.88%	1.94%	0.97%	0.97%	0.97%	0.00%	0.97%	0.97%	0.97%	0.97%	0.97%	10.68%	13.59%	0.97%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2200-2300	480	35.42%	26.04%	0.00%	4.17%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	10.42%	12.50%	1.04%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2300-0000	365	35.62%	24.66%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	0.00%	1.37%	1.37%	1.37%	1.37%	1.37%	10.96%	10.96%	1.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	6.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1600-1700

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.29%	3.87%	0.65%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0000-0100	195	35.90%	23.08%	0.00%	5.13%	2.56%	0.00%	0.00%	2.56%	0.00%	2.56%	2.56%	0.00%	2.56%	2.56%	15.38%	5.13%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0100-0200	125	36.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	4.00%	0.00%	0.00%	0.00%	4.00%	16.00%	4.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0200-0300	225	35.56%	24.44%	0.00%	4.44%	2.22%	0.00%	0.00%	2.22%	0.00%	2.22%	2.22%	0.00%	2.22%	2.22%	17.78%	4.44%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0300-0400	320	34.38%	23.44%	0.00%	4.69%	1.56%	0.00%	1.56%	3.13%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	18.75%	3.13%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0400-0500	380	34.21%	22.37%	0.00%	5.26%	2.63%	0.00%	1.32%	2.63%	1.32%	2.63%	1.32%	1.32%	1.32%	1.32%	18.42%	3.95%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0500-0600	430	33.72%	23.26%	0.00%	5.81%	2.33%	0.00%	1.16%	3.49%	1.16%	2.33%	1.16%	1.16%	1.16%	1.16%	18.60%	3.49%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0600-0700	560	33.93%	24.11%	0.00%	5.36%	2.68%	0.89%	0.89%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	20.54%	2.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0700-0800	565	33.63%	23.89%	0.00%	5.31%	2.65%	0.88%	0.88%	2.65%	0.88%	2.65%	0.88%	0.88%	0.88%	0.88%	20.35%	2.65%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	38	N	0800-0900	705	34.04%	24.11%	0.00%	5.67%	2.13%	0.71%	0.71%	2.84%	0.71%	2.13%	0.71%	0.71%	0.71%	1.42%	21.28%	2.13%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0900-1000	635	33.86%	23.62%	0.00%	5.51%	2.36%	0.79%	0.79%	3.15%	0.79%	2.36%	0.79%	0.79%	0.79%	1.57%	20.47%	2.36%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1000-1100	625	34.40%	23.20%	0.00%	5.60%	2.40%	0.80%	0.80%	3.20%	0.80%	2.40%	0.80%	0.80%	0.80%	1.60%	19.20%	3.20%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1100-1200	585	35.90%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	2.56%	0.85%	1.71%	0.85%	0.85%	0.85%	0.85%	18.80%	3.42%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1200-1300	575	36.52%	24.35%	0.00%	5.22%	1.74%	0.87%	0.87%	2.61%	0.87%	1.74%	0.87%	0.87%	0.87%	0.87%	18.26%	3.48%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1300-1400	545	36.70%	23.85%	0.00%	4.59%	1.83%	0.92%	0.92%	2.75%	0.92%	1.83%	0.92%	0.92%	0.92%	0.92%	17.43%	4.59%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1400-1500	570	37.72%	24.56%	0.00%	4.39%	1.75%	0.88%	0.88%	2.63%	0.88%	1.75%	0.88%	0.88%	0.88%	0.88%	16.67%	4.39%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1500-1600	560	38.39%	24.11%	0.00%	4.46%	1.79%	0.89%	0.89%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	15.18%	5.36%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1600-1700	520	39.42%	24.04%	0.00%	4.81%	1.92%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	14.42%	5.77%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1700-1800	505	40.59%	24.75%	0.00%	3.96%	1.98%	0.99%	0.99%	1.98%	0.00%	0.99%	0.99%	0.99%	0.99%	0.99%	13.86%	5.94%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1800-1900	615	42.28%	24.39%	0.00%	4.07%	1.63%	0.81%	0.81%	2.44%	0.00%	0.81%	0.81%	0.81%	0.81%	0.81%	13.01%	6.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1900-2000	500	41.00%	24.00%	0.00%	4.00%	2.00%	1.00%	1.00%	2.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	14.00%	6.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2000-2100	405	39.51%	23.46%	0.00%	3.70%	2.47%	1.23%	1.23%	2.47%	0.00%	1.23%	1.23%	1.23%	1.23%	1.23%	13.58%	6.17%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2100-2200	315	38.10%	23.81%	0.00%	4.76%	1.59%	0.00%	1.59%	3.17%	0.00%	1.59%	1.59%	1.59%	1.59%	1.59%	14.29%	4.76%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2200-2300	300	36.67%	23.33%	0.00%	5.00%	1.67%	0.00%	1.67%	3.33%	0.00%	1.67%	1.67%	1.67%	1.67%	1.67%	15.00%	5.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2300-0000	230	36.96%	23.91%	0.00%	4.35%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	2.17%	15.22%	4.35%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_123	PD	50	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTER

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.39%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.55%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0600-0700	1645	50.76%	28.27%	0.30%	6.69%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0700-0800	1645	50.15%	28.57%	0.30%	6.99%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0800-0900	2115	49.88%	29.08%	0.24%	7.09%	2.60%	0.47%	0.95%	0.95%	0.24%	1.18%	0.47%	0.24%	0.47%	0.24%	3.07%	2.60%	0.24%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0900-1000	1850	50.54%	28.65%	0.27%	7.03%	2.70%	0.54%	0.81%	1.08%	0.27%	1.08%	0.27%	0.27%	0.54%	0.27%	2.70%	2.70%	0.27%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	1000-1100	1790	51.12%	28.21%	0.28%	6.70%	2.51%	0.56%	0.84%	1.12%	0.28%	1.12%	0.28%	0.28%	0.56%	0.28%	2.79%	2.79%	0.28%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1100-1200	1700	51.76%	27.65%	0.29%	6.47%	2.35%	0.59%	0.88%	0.88%	0.29%	1.18%	0.29%	0.29%	0.59%	0.29%	2.65%	3.24%	0.29%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1200-1300	1670	52.69%	27.25%	0.30%	6.29%	2.40%	0.30%	0.90%	0.90%	0.30%	1.20%	0.30%	0.30%	0.60%	0.30%	2.40%	3.29%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1300-1400	1515	53.47%	26.73%	0.33%	5.94%	2.31%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	2.31%	3.63%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1400-1500	1590	54.40%	26.10%	0.31%	5.97%	2.20%	0.31%	0.63%	0.94%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	2.20%	3.77%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1500-1600	1520	54.93%	25.66%	0.33%	5.59%	2.30%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	1.97%	3.95%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1600-1700	1405	55.87%	24.91%	0.36%	5.34%	2.14%	0.36%	0.71%	1.07%	0.36%	1.07%	0.36%	0.36%	0.36%	0.36%	1.78%	4.27%	0.36%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1700-1800	1365	57.14%	24.18%	0.37%	5.13%	1.83%	0.37%	0.73%	1.10%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	1.47%	4.76%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1800-1900	1635	58.41%	23.55%	0.31%	4.59%	1.83%	0.31%	0.61%	0.92%	0.31%	0.92%	0.31%	0.31%	0.61%	0.31%	1.53%	4.89%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1900-2000	1350	57.41%	24.07%	0.37%	4.81%	1.85%	0.37%	0.74%	1.11%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	1.48%	4.81%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	2000-2100	1075	56.28%	24.19%	0.47%	5.12%	1.86%	0.47%	0.47%	0.93%	0.47%	0.93%	0.47%	0.47%	0.47%	0.47%	1.86%	4.65%	0.47%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2100-2200	840	54.76%	24.40%	0.00%	5.36%	2.38%	0.60%	0.60%	1.19%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	1.79%	4.17%	0.60%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2200-2300	805	53.42%	24.84%	0.00%	5.59%	2.48%	0.62%	0.62%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	4.35%	0.62%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2300-0000	630	52.38%	25.40%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	2.38%	3.97%	0.79%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	0000-0100	530	51.89%	25.47%	0.00%	5.66%	2.83%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	1.89%	3.77%	0.94%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	30	N	0100-0200	345	49.28%	24.64%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	0200-0300	635	51.18%	25.98%	0.00%	6.30%	2.36%	0.79%	0.79%	0.79%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	2.36%	3.15%	0.79%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0300-0400	895	50.84%	26.82%	0.56%	6.15%	2.23%	0.56%	1.12%	1.12%	0.56%	1.12%	0.56%	0.56%	0.56%	0.56%	2.79%	3.35%	0.56%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0400-0500	1060	50.94%	27.36%	0.47%	6.60%	2.36%	0.47%	0.94%	0.94%	0.47%	0.94%	0.47%	0.47%	0.47%	0.47%	2.83%	3.30%	0.47%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0500-0600	1210	50.83%	28.10%	0.41%	6.61%	2.48%	0.41%	0.83%	0.83%	0.41%	1.24%	0.41%	0.41%	0.41%	0.41%	2.89%	2.89%	0.41%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	0600-0700	1645	50.76%	28.27%	0.30%	6.69%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	0700-0800	1645	50.15%	28.57%	0.30%	6.99%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	0800-0900	2115	49.88%	29.08%	0.24%	7.09%	2.60%	0.47%	0.95%	0.95%	0.24%	1.18%	0.47%	0.24%	0.47%	0.24%	3.07%	2.60%	0.24%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	0900-1000	1850	50.54%	28.65%	0.27%	7.03%	2.70%	0.54%	0.81%	1.08%	0.27%	1.08%	0.27%	0.27%	0.54%	0.27%	2.70%	2.70%	0.27%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	1000-1100	1790	51.12%	28.21%	0.28%	6.70%	2.51%	0.56%	0.84%	1.12%	0.28%	1.12%	0.28%	0.28%	0.56%	0.28%	2.79%	2.79%	0.28%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1100-1200	1700	51.76%	27.65%	0.29%	6.47%	2.35%	0.59%	0.88%	0.88%	0.29%	1.18%	0.29%	0.29%	0.59%	0.29%	2.65%	3.24%	0.29%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1200-1300	1670	52.69%	27.25%	0.30%	6.29%	2.40%	0.30%	0.90%	0.90%	0.30%	1.20%	0.30%	0.30%	0.60%	0.30%	2.40%	3.29%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1300-1400	1515	53.47%	26.73%	0.33%	5.94%	2.31%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	2.31%	3.63%	0.33%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1400-1500	1590	54.40%	26.10%	0.31%	5.97%	2.20%	0.31%	0.63%	0.94%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	2.20%	3.77%	0.31%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1500-1600	1520	54.93%	25.66%	0.33%	5.59%	2.30%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	1.97%	3.95%	0.33%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1600-1700	1405	55.87%	24.91%	0.36%	5.34%	2.14%	0.36%	0.71%	1.07%	0.36%	1.07%	0.36%	0.36%	0.36%	0.36%	1.78%	4.27%	0.36%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1700-1800	1365	57.14%	24.18%	0.37%	5.13%	1.83%	0.37%	0.73%	1.10%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	1.47%	4.76%	0.37%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1800-1900	1635	58.41%	23.55%	0.31%	4.59%	1.83%	0.31%	0.61%	0.92%	0.31%	0.92%	0.31%	0.31%	0.61%	0.31%	1.53%	4.89%	0.31%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1900-2000	1350	57.41%	24.07%	0.37%	4.81%	1.85%	0.37%	0.74%	1.11%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	1.48%	4.81%	0.37%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	2000-2100	1075	56.28%	24.19%	0.47%	5.12%	1.86%	0.47%	0.47%	0.93%	0.47%	0.93%	0.47%	0.47%	0.47%	0.47%	1.86%	4.65%	0.47%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2100-2200	840	54.76%	24.40%	0.00%	5.36%	2.38%	0.60%	0.60%	1.19%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	1.79%	4.17%	0.60%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2200-2300	805	53.42%	24.84%	0.00%	5.59%	2.48%	0.62%	0.62%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	4.35%	0.62%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2300-0000	630	52.38%	25.40%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	2.38%	3.97%	0.79%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0000-0100	220	61.36%	15.91%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	30	N	0100-0200	140	60.71%	14.29%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0200-0300	255	60.78%	15.69%	0.00%	3.92%	3.92%	1.96%	3.92%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0300-0400	340	63.24%	14.71%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	1.47%	4.41%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0400-0500	395	63.29%	15.19%	0.00%	3.80%	2.53%	2.53%	2.53%	0.00%	1.27%	3.80%	0.00%	0.00%	0.00%	0.00%	1.27%	2.53%	1.27%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0500-0600	435	65.52%	14.94%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	1.15%	3.45%	0.00%	0.00%	0.00%	0.00%	1.15%	2.30%	1.15%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0600-0700	560	67.86%	15.18%	0.00%	2.68%	1.79%	1.79%	1.79%	0.00%	0.89%	3.57%	0.00%	0.00%	0.00%	0.00%	0.89%	1.79%	1.79%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0700-0800	540	68.52%	13.89%	0.00%	2.78%	1.85%	1.85%	1.85%	0.00%	0.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.93%	1.85%	1.85%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	0800-0900	690	68.84%	13.04%	0.00%	3.62%	2.17%	1.45%	2.17%	0.00%	0.72%	3.62%	0.00%	0.00%	0.72%	0.00%	0.72%	1.45%	1.45%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	0900-1000	610	68.85%	13.93%	0.00%	4.10%	1.64%	1.64%	1.64%	0.00%	0.82%	3.28%	0.00%	0.00%	0.00%	0.00%	0.82%	1.64%	1.64%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1000-1100	620	67.74%	14.52%	0.00%	4.03%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	2.42%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1100-1200	600	67.50%	15.00%	0.00%	2.50%	1.67%	1.67%	1.67%	0.00%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	1.67%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1200-1300	620	66.94%	16.13%	0.00%	2.42%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	3.23%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1300-1400	575	66.96%	16.52%	0.00%	2.61%	1.74%	1.74%	1.74%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.87%	3.48%	0.87%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1400-1500	645	65.12%	17.05%	0.00%	2.33%	1.55%	1.55%	1.55%	1.55%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.78%	4.65%	0.78%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1500-1600	630	65.08%	17.46%	0.00%	2.38%	1.59%	1.59%	1.59%	1.59%	0.79%	2.38%	0.00%	0.00%	0.00%	0.00%	0.79%	4.76%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1600-1700	610	63.93%	18.03%	0.00%	2.46%	1.64%	1.64%	1.64%	1.64%	0.82%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.65%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0000-0100	220	61.36%	15.91%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	30	N	0100-0200	140	60.71%	14.29%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0200-0300	255	60.78%	15.69%	0.00%	3.92%	3.92%	1.96%	3.92%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0300-0400	340	63.24%	14.71%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	1.47%	4.41%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0400-0500	395	63.29%	15.19%	0.00%	3.80%	2.53%	2.53%	2.53%	0.00%	1.27%	3.80%	0.00%	0.00%	0.00%	0.00%	1.27%	2.53%	1.27%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0500-0600	435	65.52%	14.94%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	1.15%	3.45%	0.00%	0.00%	0.00%	0.00%	1.15%	2.30%	1.15%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0600-0700	560	67.86%	15.18%	0.00%	2.68%	1.79%	1.79%	1.79%	0.00%	0.89%	3.57%	0.00%	0.00%	0.00%	0.00%	0.89%	1.79%	1.79%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0700-0800	540	68.52%	13.89%	0.00%	2.78%	1.85%	1.85%	1.85%	0.00%	0.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.93%	1.85%	1.85%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0800-0900	690	68.84%	13.04%	0.00%	3.62%	2.17%	1.45%	2.17%	0.00%	0.72%	3.62%	0.00%	0.00%	0.72%	0.00%	0.72%	1.45%	1.45%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0900-1000	610	68.85%	13.93%	0.00%	4.10%	1.64%	1.64%	1.64%	0.00%	0.82%	3.28%	0.00%	0.00%	0.00%	0.00%	0.82%	1.64%	1.64%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1000-1100	620	67.74%	14.52%	0.00%	4.03%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	2.42%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1100-1200	600	67.50%	15.00%	0.00%	2.50%	1.67%	1.67%	1.67%	0.00%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	1.67%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1200-1300	620	66.94%	16.13%	0.00%	2.42%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	3.23%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1300-1400	575	66.96%	16.52%	0.00%	2.61%	1.74%	1.74%	1.74%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.87%	3.48%	0.87%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1400-1500	645	65.12%	17.05%	0.00%	2.33%	1.55%	1.55%	1.55%	1.55%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.78%	4.65%	0.78%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1500-1600	630	65.08%	17.46%	0.00%	2.38%	1.59%	1.59%	1.59%	1.59%	0.79%	2.38%	0.00%	0.00%	0.00%	0.00%	0.79%	4.76%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1600-1700	610	63.93%	18.03%	0.00%	2.46%	1.64%	1.64%	1.64%	1.64%	0.82%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.65%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0000-0100	495	48.48%	23.23%	0.00%	5.05%	2.02%	1.01%	1.01%	1.01%	0.00%	1.01%	1.01%	1.01%	1.01%	2.02%	11.11%	0.00%	1.01%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0100-0200	325	46.15%	21.54%	0.00%	6.15%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	0.00%	1.54%	3.08%	10.77%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0200-0300	565	47.79%	23.01%	0.00%	7.08%	2.65%	0.88%	0.88%	0.88%	0.00%	0.88%	0.88%	0.88%	0.88%	1.77%	10.62%	0.00%	0.88%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0300-0400	765	48.37%	23.53%	0.00%	7.19%	2.61%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.31%	11.11%	0.00%	0.65%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0400-0500	875	48.00%	24.00%	0.57%	7.43%	2.86%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	1.14%	10.86%	0.00%	0.57%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0500-0600	995	46.73%	24.12%	0.50%	8.04%	3.02%	0.50%	1.01%	1.01%	0.50%	1.01%	0.50%	0.50%	0.50%	1.01%	10.55%	0.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	0600-0700	1285	47.47%	24.90%	0.39%	8.17%	3.11%	0.39%	0.78%	0.78%	0.39%	0.78%	0.39%	0.39%	0.39%	0.78%	10.51%	0.00%	0.39%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	0700-0800	1255	46.61%	25.10%	0.40%	8.76%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1100-1200	1410	48.58%	24.47%	0.35%	7.45%	3.19%	0.35%	0.71%	0.71%	0.35%	0.71%	0.35%	0.35%	0.35%	0.71%	10.99%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1200-1300	1445	49.48%	24.57%	0.35%	6.92%	2.77%	0.35%	0.69%	0.69%	0.35%	0.69%	0.35%	0.35%	0.35%	0.69%	11.07%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1300-1400	1350	50.74%	24.07%	0.37%	6.30%	2.22%	0.37%	0.74%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.74%	11.11%	0.00%	0.37%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1400-1500	1490	51.34%	23.83%	0.34%	5.70%	2.35%	0.34%	0.67%	0.67%	0.34%	0.67%	0.34%	0.34%	0.67%	0.67%	11.41%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1500-1600	1475	52.20%	23.73%	0.34%	5.08%	2.03%	0.34%	0.68%	0.68%	0.34%	0.68%	0.34%	0.34%	0.68%	0.68%	11.53%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1600-1700	1415	53.00%	23.67%	0.35%	4.59%	1.77%	0.35%	0.35%	0.71%	0.35%	0.71%	0.35%	0.35%	0.71%	0.71%	11.66%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1700-1800	1445	53.98%	23.53%	0.35%	4.15%	1.38%	0.35%	0.35%	0.69%	0.35%	0.69%	0.35%	0.35%	0.69%	0.69%	11.76%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	35	N	1800-1900	1815	54.27%	23.42%	0.28%	3.58%	1.65%	0.28%	0.55%	0.55%	0.28%	0.55%	0.55%	0.28%	0.55%	0.83%	12.12%	0.00%	0.28%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1900-2000	1435	54.36%	23.69%	0.00%	3.83%	1.39%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.70%	11.85%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	2000-2100	1115	52.91%	23.32%	0.00%	4.48%	1.79%	0.45%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.90%	12.11%	0.00%	0.45%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	2100-2200	835	52.69%	23.35%	0.00%	4.79%	1.80%	0.60%	0.60%	0.60%	0.00%	0.60%	0.60%	0.60%	0.60%	1.20%	11.38%	0.00%	0.60%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2200-2300	775	51.61%	23.23%	0.00%	5.16%	1.94%	0.65%	0.65%	0.65%	0.00%	0.65%	0.65%	0.65%	0.65%	1.29%	11.61%	0.00%	0.65%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2300-0000	605	49.59%	23.14%	0.00%	5.79%	2.48%	0.83%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	1.65%	10.74%	0.00%	0.83%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0000-0100	45	11.11%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	44.44%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0100-0200	35	14.29%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	14.29%	42.86%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0200-0300	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0300-0400	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0400-0500	75	13.33%	6.67%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	6.67%	53.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0500-0600	85	11.76%	5.88%	0.00%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	52.94%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0600-0700	110	9.09%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0700-0800	105	9.52%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0800-0900	140	10.71%	3.57%	0.00%	7.14%	3.57%	0.00%	0.00%	3.57%	3.57%	7.14%	0.00%	0.00%	0.00%	3.57%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0900-1000	125	12.00%	4.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	8.00%	0.00%	0.00%	0.00%	4.00%	56.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1000-1100	120	12.50%	4.17%	0.00%	4.17%	4.17%	0.00%	0.00%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	4.17%	58.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1100-1200	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	4.35%	56.52%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1200-1300	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1300-1400	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	61.90%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1400-1500	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1500-1600	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1600-1700	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1700-1800	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1800-1900	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	4.35%	65.22%	4.35%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1900-2000	100	15.00%	5.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	5.00%	60.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2000-2100	90	11.11%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	55.56%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2100-2200	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2200-2300	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2300-0000	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0000-0100	460	45.65%	21.74%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	0.00%	2.17%	1.09%	1.09%	1.09%	2.17%	11.96%	2.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0100-0200	300	43.33%	20.00%	0.00%	6.67%	1.67%	1.67%	1.67%	0.00%	0.00%	3.33%	1.67%	1.67%	1.67%	3.33%	11.67%	1.67%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0200-0300	525	45.71%	20.95%	0.00%	5.71%	2.86%	0.95%	0.95%	0.95%	0.00%	1.90%	0.95%	0.95%	0.95%	1.90%	12.38%	1.90%	0.95%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0300-0400	700	47.86%	21.43%	0.00%	5.71%	2.86%	0.71%	0.71%	0.71%	0.71%	1.43%	0.71%	0.71%	0.71%	1.43%	12.14%	1.43%	0.71%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0400-0500	800	48.13%	21.88%	0.00%	6.25%	2.50%	0.63%	0.63%	0.63%	0.63%	1.88%	0.63%	0.63%	0.63%	1.25%	11.88%	1.25%	0.63%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	39	N	0500-0600	890	48.31%	21.91%	0.00%	6.18%	2.81%	0.56%	0.56%	1.12%	0.56%	1.69%	0.56%	0.56%	0.56%	1.12%	11.80%	1.12%	0.56%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0600-0700	1180	48.31%	21.19%	0.42%	6.36%	2.97%	0.42%	0.85%	0.85%	0.85%	1.69%	0.42%	0.42%	0.42%	0.85%	12.29%	1.27%	0.42%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0700-0800	1150	48.26%	21.30%	0.43%	6.96%	3.04%	0.43%	0.87%	0.87%	0.87%	1.74%	0.43%	0.43%	0.43%	0.87%	11.74%	0.87%	0.43%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	0800-0900	1430	48.95%	21.33%	0.35%	7.34%	2.80%	0.35%	0.70%	0.70%	0.70%	2.10%	0.35%	0.35%	0.35%	0.70%	11.89%	0.70%	0.35%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0900-1000	1300	49.23%	21.54%	0.38%	6.54%	2.69%	0.38%	0.77%	0.77%	0.77%	1.92%	0.38%	0.38%	0.38%	0.77%	11.92%	0.77%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1000-1100	1300	49.23%	21.54%	0.38%	6.15%	2.69%	0.38%	0.77%	0.77%	0.77%	1.54%	0.38%	0.38%	0.38%	0.77%	12.31%	1.15%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1100-1200	1280	49.22%	21.88%	0.39%	5.86%	2.34%	0.39%	0.78%	0.78%	0.78%	1.56%	0.39%	0.39%	0.39%	0.78%	12.11%	1.56%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1200-1300	1305	49.81%	22.22%	0.38%	5.36%	2.30%	0.38%	0.77%	0.77%	0.38%	1.15%	0.38%	0.38%	0.38%	0.77%	12.64%	1.53%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1300-1400	1240	49.60%	22.18%	0.40%	5.24%	2.42%	0.40%	0.40%	0.40%	0.40%	1.21%	0.40%	0.40%	0.40%	0.81%	12.90%	2.02%	0.40%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1400-1500	1350	49.63%	22.59%	0.37%	4.81%	2.22%	0.37%	0.37%	0.37%	0.37%	1.11%	0.37%	0.37%	0.74%	0.74%	12.59%	2.59%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1500-1600	1335	50.19%	22.85%	0.00%	4.12%	1.87%	0.37%	0.37%	0.37%	0.37%	1.12%	0.37%	0.37%	0.75%	0.75%	13.11%	2.62%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1600-1700	1295	49.81%	23.17%	0.00%	3.86%	1.93%	0.39%	0.39%	0.39%	0.39%	0.77%	0.39%	0.39%	0.77%	0.77%	13.13%	3.09%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1700-1800	1315	50.19%	23.57%	0.00%	3.42%	1.52%	0.38%	0.38%	0.38%	0.38%	0.76%	0.38%	0.38%	0.76%	0.76%	13.31%	3.04%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	36	N	1800-1900	1635	50.46%	23.85%	0.00%	3.06%	1.53%	0.31%	0.31%	0.31%	0.31%	0.31%	0.61%	0.31%	0.61%	0.92%	13.46%	3.36%	0.31%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1900-2000	1310	50.38%	23.66%	0.00%	3.44%	1.53%	0.38%	0.38%	0.38%	0.38%	0.38%	0.38%	0.38%	0.76%	0.76%	13.36%	3.05%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	39	N	2000-2100	1015	49.26%	23.15%	0.00%	3.94%	1.97%	0.49%	0.49%	0.49%	0.00%	0.99%	0.49%	0.49%	0.49%	0.99%	13.30%	2.96%	0.49%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2100-2200	780	48.72%	22.44%	0.00%	4.49%	1.92%	0.64%	0.64%	0.64%	0.00%	1.28%	0.64%	0.64%	0.64%	1.28%	12.82%	2.56%	0.64%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2200-2300	725	48.28%	22.07%	0.00%	4.83%	2.07%	0.69%	0.69%	0.69%	0.00%	1.38%	0.69%	0.69%	0.69%	1.38%	13.10%	2.07%	0.69%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2300-0000	565	46.02%	22.12%	0.00%	5.31%	2.65%	0.88%	0.88%	0.88%	0.00%	1.77%	0.88%	0.88%	0.88%	1.77%	12.39%	2.65%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0000-0100	440	46.59%	21.59%	0.00%	4.55%	2.27%	1.14%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	2.27%	12.50%	2.27%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0100-0200	275	45.45%	20.00%	0.00%	5.45%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	3.64%	12.73%	1.82%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0200-0300	500	47.00%	21.00%	0.00%	5.00%	2.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	2.00%	13.00%	2.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0300-0400	670	47.76%	22.39%	0.00%	5.22%	2.24%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	1.49%	12.69%	1.49%	0.75%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0400-0500	760	48.68%	22.37%	0.00%	5.26%	1.97%	0.66%	0.66%	0.66%	0.66%	1.32%	0.66%	0.66%	0.66%	1.32%	12.50%	1.32%	0.66%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	39	N	0500-0600	855	48.54%	22.22%	0.00%	5.85%	2.34%	0.58%	0.58%	1.17%	0.58%	1.17%	0.58%	0.58%	0.58%	1.17%	12.28%	1.17%	0.58%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0600-0700	1120	48.66%	21.88%	0.45%	5.80%	2.23%	0.45%	0.89%	0.89%	0.45%	1.79%	0.45%	0.45%	0.45%	0.89%	12.95%	0.89%	0.45%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0700-0800	1085	48.85%	21.66%	0.46%	5.99%	2.30%	0.46%	0.92%	0.92%	0.46%	1.84%	0.46%	0.46%	0.46%	0.92%	12.44%	0.92%	0.46%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	37	N	0800-0900	1355	49.08%	21.77%	0.37%	6.64%	2.58%	0.37%	0.74%	0.74%	0.37%	1.85%	0.37%	0.37%	0.37%	0.74%	12.55%	0.74%	0.37%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0900-1000	1230	49.19%	21.95%	0.41%	6.10%	2.44%	0.41%	0.81%	0.81%	0.41%	1.63%	0.41%	0.41%	0.41%	0.81%	12.60%	0.81%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1000-1100	1235	48.99%	22.27%	0.40%	5.67%	2.02%	0.40%	0.81%	0.81%	0.40%	1.62%	0.40%	0.40%	0.40%	0.81%	12.96%	1.21%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1100-1200	1225	48.98%	22.45%	0.41%	5.31%	2.04%	0.41%	0.82%	0.82%	0.41%	1.63%	0.41%	0.41%	0.41%	0.82%	12.65%	1.63%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1200-1300	1250	49.20%	22.80%	0.40%	5.20%	2.00%	0.40%	0.40%	0.80%	0.40%	1.20%	0.40%	0.40%	0.40%	0.80%	13.20%	1.60%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1300-1400	1180	49.15%	22.88%	0.42%	5.08%	1.69%	0.42%	0.42%	0.42%	0.42%	0.85%	0.42%	0.42%	0.42%	0.85%	13.56%	2.12%	0.42%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1400-1500	1290	49.61%	23.26%	0.39%	4.65%	1.55%	0.39%	0.39%	0.39%	0.39%	0.78%	0.39%	0.39%	0.78%	0.78%	13.18%	2.33%	0.39%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1500-1600	1285	49.42%	23.35%	0.00%	4.28%	1.56%	0.39%	0.39%	0.39%	0.39%	0.78%	0.39%	0.39%	0.78%	0.78%	13.62%	2.72%	0.39%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1600-1700	1225	50.20%	23.27%	0.00%	3.67%	1.22%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.82%	0.82%	13.88%	2.86%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1700-1800	1255	49.80%	23.51%	0.00%	3.59%	1.20%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.80%	0.80%	13.94%	3.19%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	36	N	1800-1900	1565	50.16%	23.96%	0.00%	2.88%	1.28%	0.32%	0.32%	0.32%	0.32%	0.32%	0.64%	0.32%	0.64%	0.96%	14.06%	3.19%	0.32%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1900-2000	1250	50.00%	23.60%	0.00%	3.20%	1.20%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.80%	0.80%	14.00%	3.20%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	39	N	2000-2100	970	49.48%	23.20%	0.00%	3.61%	1.55%	0.52%	0.52%	0.52%	0.00%	0.52%	0.52%	0.52%	0.52%	1.03%	13.92%	3.09%	0.52%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2100-2200	740	48.65%	22.97%	0.00%	4.05%	1.35%	0.68%	0.68%	0.68%	0.00%	0.68%	0.68%	0.68%	0.68%	1.35%	13.51%	2.70%	0.68%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2200-2300	680	48.53%	22.79%	0.00%	3.68%	1.47%	0.74%	0.74%	0.74%	0.00%	0.74%	0.74%	0.74%	0.74%	1.47%	13.97%	2.21%	0.74%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2300-0000	520	48.08%	22.12%	0.00%	3.85%	1.92%	0.96%	0.96%	0.96%	0.00%	0.96%	0.96%	0.96%	0.96%	1.92%	13.46%	1.92%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	25	Y	0000-0100	180	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	25	Y	0100-0200	130	42.31%	30.77%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0200-0300	205	46.34%	34.15%	0.00%	4.88%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0300-0400	280	48.21%	33.93%	0.00%	3.57%	3.57%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0400-0500	330	46.97%	34.85%	0.00%	6.06%	3.03%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0500-0600	375	46.67%	34.67%	0.00%	5.33%	2.67%	1.33%	2.67%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	1.33%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0600-0700	495	48.48%	35.35%	0.00%	5.05%	2.02%	1.01%	2.02%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	1.01%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0700-0800	485	48.45%	36.08%	0.00%	5.15%	2.06%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	1.03%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	22	Y	0800-0900	630	48.41%	35.71%	0.00%	5.56%	2.38%	1.59%	1.59%	0.00%	0.79%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%	0.79%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0900-1000	560	48.21%	35.71%	0.00%	4.46%	1.79%	1.79%	1.79%	0.00%	0.89%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.89%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1000-1100	535	48.60%	36.45%	0.00%	4.67%	1.87%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1100-1200	520	49.04%	35.58%	0.00%	4.81%	1.92%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1200-1300	515	48.54%	35.92%	0.00%	3.88%	1.94%	0.97%	1.94%	0.00%	0.00%	1.94%	0.

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1600-1700	445	49.44%	34.83%	0.00%	3.37%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.74%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1700-1800	440	50.00%	35.23%	0.00%	3.41%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	22	Y	1800-1900	535	48.60%	35.51%	0.00%	3.74%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	0.00%	0.00%	0.93%	0.00%	0.00%	7.48%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1900-2000	435	49.43%	35.63%	0.00%	3.45%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2000-2100	355	47.89%	35.21%	0.00%	4.23%	2.82%	0.00%	0.00%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	7.04%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2100-2200	270	48.15%	35.19%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2200-2300	260	46.15%	34.62%	0.00%	3.85%	3.85%	0.00%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2300-0000	210	45.24%	33.33%	0.00%	4.76%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1600-1700	425	48.24%	36.47%	0.00%	2.35%	1.18%	0.00%	1.18%	0.00%	1.18%	1.18%	1.18%	1.18%	1.18%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1700-1800	440	47.73%	37.50%	0.00%	2.27%	1.14%	0.00%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	22	Y	1800-1900	560	48.21%	37.50%	0.00%	1.79%	0.89%	0.00%	0.89%	0.00%	0.89%	1.79%	0.89%	0.89%	0.89%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1900-2000	445	47.19%	37.08%	0.00%	2.25%	1.12%	0.00%	1.12%	0.00%	1.12%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	5.62%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2000-2100	340	47.06%	36.76%	0.00%	2.94%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	0.53%	1.06%	0.00%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	0.00%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	0.00%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0000-0100	500	50.00%	17.00%	1.00%	11.00%	4.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	4.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0100-0200	355	47.89%	16.90%	0.00%	11.27%	4.23%	1.41%	1.41%	1.41%	0.00%	1.41%	1.41%	1.41%	1.41%	1.41%	4.23%	4.23%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0200-0300	250	46.00%	16.00%	0.00%	12.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0300-0400	195	43.59%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	5.13%	5.13%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0400-0500	170	44.12%	14.71%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	5.88%	5.88%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0500-0600	240	43.75%	14.58%	0.00%	12.50%	6.25%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	0600-0700	715	47.55%	14.69%	0.70%	14.69%	5.59%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	4.90%	4.90%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	37	N	0700-0800	2105	48.46%	14.73%	0.24%	15.68%	5.94%	0.48%	0.71%	0.24%	0.24%	0.71%	0.48%	0.24%	0.71%	0.24%	5.46%	5.23%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	31	N	0800-0900	2530	47.83%	14.23%	0.20%	16.01%	5.93%	0.59%	0.79%	0.40%	0.20%	0.79%	0.40%	0.40%	0.59%	0.40%	5.53%	5.34%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	33	N	0900-1000	2375	48.63%	14.95%	0.21%	15.37%	5.68%	0.42%	0.84%	0.42%	0.21%	0.63%	0.42%	0.42%	0.63%	0.42%	5.26%	5.26%	0.21%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1000-1100	2205	49.66%	15.65%	0.23%	14.51%	5.44%	0.45%	0.68%	0.45%	0.23%	0.68%	0.45%	0.45%	0.68%	0.23%	4.99%	4.99%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1100-1200	2075	50.60%	16.39%	0.24%	13.73%	5.06%	0.48%	0.72%	0.24%	0.24%	0.48%	0.48%	0.48%	0.72%	0.24%	4.58%	5.06%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	41	N	1200-1300	1885	51.46%	16.98%	0.27%	13.00%	4.77%	0.27%	0.53%	0.27%	0.27%	0.53%	0.53%	0.53%	0.80%	0.27%	4.51%	4.77%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1300-1400	1810	52.21%	17.68%	0.28%	12.15%	4.42%	0.28%	0.55%	0.28%	0.28%	0.55%	0.55%	0.55%	0.83%	0.28%	4.14%	4.70%	0.28%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1400-1500	2035	53.32%	18.43%	0.25%	11.06%	4.18%	0.25%	0.49%	0.25%	0.25%	0.49%	0.74%	0.49%	0.98%	0.25%	3.69%	4.67%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1500-1600	2030	54.43%	19.21%	0.25%	10.34%	3.94%	0.25%	0.25%	0.25%	0.25%	0.25%	0.74%	0.49%	0.99%	0.25%	3.45%	4.43%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	40	N	1600-1700	1965	55.47%	20.10%	0.25%	9.41%	3.56%	0.25%	0.25%	0.25%	0.00%	0.25%	0.76%	0.51%	1.02%	0.25%	3.05%	4.33%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1700-1800	2120	56.60%	20.75%	0.24%	8.49%	3.30%	0.24%	0.24%	0.24%	0.00%	0.24%	0.71%	0.47%	1.18%	0.24%	2.83%	4.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1800-1900	2295	57.52%	21.57%	0.22%	7.63%	2.83%	0.00%	0.00%	0.44%	0.00%	0.22%	0.87%	0.65%	1.31%	0.22%	2.40%	4.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1900-2000	1850	56.76%	21.08%	0.27%	8.11%	2.97%	0.27%	0.27%	0.27%	0.00%	0.27%	0.81%	0.54%	1.08%	0.27%	2.70%	4.32%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2000-2100	1215	55.14%	20.16%	0.41%	8.64%	3.29%	0.41%	0.41%	0.41%	0.00%	0.41%	0.82%	0.82%	1.23%	0.41%	2.88%	4.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2100-2200	1180	54.66%	19.49%	0.42%	9.32%	3.81%	0.42%	0.42%	0.42%	0.00%	0.42%	0.85%	0.42%	1.27%	0.42%	2.97%	4.24%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2200-2300	1190	53.78%	18.91%	0.42%	10.08%	3.78%	0.42%	0.42%	0.42%	0.00%	0.42%	0.84%	0.42%	1.26%	0.42%	3.36%	4.62%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	2300-0000	845	52.07%	18.34%	0.59%	10.65%	4.14%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	1.18%	0.59%	3.55%	4.73%	0.59%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0000-0100	50	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0100-0200	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0200-0300	55	45.45%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0300-0400	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0400-0500	80	43.75%	31.25%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0500-0600	90	44.44%	27.78%	0.00%	11.11%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0600-0700	110	45.45%	27.27%	0.00%	13.64%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0700-0800	115	43.48%	26.09%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0800-0900	135	44.44%	25.93%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0900-1000	130	42.31%	26.92%	0.00%	15.38%	7.69%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1000-1100	135	44.44%	25.93%	0.00%	11.11%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1100-1200	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1200-1300	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1300-1400	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1400-1500	150	43.33%	33.33%	0.00%	10.00%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1500-1600	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1600-1700	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1700-1800	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	23	Y	1800-1900	200	42.50%	37.50%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1900-2000	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0200-0300	50	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0300-0400	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0400-0500	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0500-0600	75	46.67%	26.67%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0600-0700	90	50.00%	22.22%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0700-0800	80	50.00%	25.00%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0800-0900	105	47.62%	23.81%	0.00%	14.29%	9.52%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0900-1000	95	47.37%	26.32%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1000-1100	105	52.38%	23.81%	0.00%	9.52%	9.52%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1100-1200	110	50.00%	22.73%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1200-1300	115	52.17%	21.74%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1300-1400	110	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1400-1500	125	60.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1500-1600	130	57.69%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1600-1700	135	59.26%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1700-1800	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1800-1900	180	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1900-2000	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2000-2100	120	54.17%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2100-2200	85	58.82%	11.76%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2200-2300	75	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0000-0100	75	40.00%	33.33%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0100-0200	50	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0200-0300	80	43.75%	31.25%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0300-0400	105	42.86%	33.33%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0400-0500	115	43.48%	30.43%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0500-0600	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0600-0700	165	45.45%	30.30%	0.00%	6.06%	3.03%	3.03%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0700-0800	155	48.39%	29.03%	0.00%	6.45%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	0800-0900	190	47.37%	28.95%	0.00%	7.89%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	0900-1000	180	47.22%	27.78%	0.00%	8.33%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	2.78%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1000-1100	180	47.22%	30.56%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	2.78%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1100-1200	185	45.95%	32.43%	0.00%	5.41%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1200-1300	195	46.15%	33.33%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1300-1400	190	44.74%	34.21%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1400-1500	210	45.24%	35.71%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.38%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1500-1600	215	44.19%	34.88%	0.00%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1600-1700	210	42.86%	38.10%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1700-1800	220	43.18%	38.64%	0.00%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	22	Y	1800-1900	275	43.64%	40.00%	0.00%	3.64%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1900-2000	220	43.18%	38.64%	0.00%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2000-2100	170	44.12%	38.24%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2100-2200	125	44.00%	36.00%	0.00%	4.00%	4.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2200-2300	115	43.48%	34.78%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	2300-0000	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	0000-0100	260	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	25	Y	0100-0200	180	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	0200-0300	315	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	0300-0400	435	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	0400-0500	500	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	0500-0600	585	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	0600-0700	795	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	0700-0800	795	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	18	Y	0800-0900	1030	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	20	Y	0900-1000	895	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	20	Y	1000-1100	860	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1100-1200	815	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1200-1300	805	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1300-1400	720	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1400-1500	745	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1500-1600	715	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1600-1700	660	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1700-1800	645	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1800-1900	755	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1900-2000	635	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2000-2100	505	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2100-2200	400	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2200-2300	385	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	2300-0000	300	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0300-0400	40	25.00%	25.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0000-0100	180	52.78%	30.56%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	24	Y	0100-0200	130	46.15%	30.77%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0200-0300	230	50.00%	32.61%	0.00%	4.35%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	0300-0400	320	51.56%	34.38%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	0400-0500	380	52.63%	35.53%	0.00%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	1.32%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	0500-0600	450	52.22%	36.67%	0.00%	3.33%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	1.11%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0600-0700	625	51.20%	36.80%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0700-0800	635	51.18%	37.01%	0.00%	3.15%	1.57%	0.79%	1.57%	0.00%	0.79%	0.79%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.36%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	13	Y	0800-0900	835	50.30%	37.72%	0.00%	2.99%	1.20%	1.20%	1.20%	0.00%	0.60%	1.20%	0.00%	0.00%	0.60%	0.00%	0.00%	0.00%	2.40%	0.60%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	0900-1000	715	51.05%	37.06%	0.00%	2.80%	1.40%	0.70%	1.40%	0.00%	0.70%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	0.00%	2.80%	0.70%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	1000-1100	670	51.49%	36.57%	0.00%	2.99%	1.49%	0.75%	1.49%	0.00%	0.75%	0.75%	0.00%	0.00%	0.75%	0.00%	0.00%	0.00%	2.24%	0.75%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1100-1200	625	52.00%	35.20%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.80%	0.00%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1200-1300	600	52.50%	34.17%	0.00%	3.33%	1.67%	0.83%	1.67%	0.00%	0.83%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	2.50%	0.83%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1300-1400	525	54.29%	33.33%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.00%	0.95%	0.00%	0.00%	0.00%	2.86%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1400-1500	535	55.14%	32.71%	0.00%	2.80%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1500-1600	490	56.12%	30.61%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	0.00%	0.00%	1.02%	0.00%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1600-1700	445	56.18%	29.21%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	1.12%	1.12%	0.00%	0.00%	1.12%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1700-1800	415	56.63%	27.71%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	0.00%	0.00%	1.20%	0.00%	0.00%	0.00%	3.61%	1.20%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1800-1900	475	57.89%	25.26%	0.00%	3.16%	1.05%	1.05%	1.05%	0.00%	1.05%	2.11%	1.05%	0.00%	1.05%	0.00%	0.00%	0.00%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1900-2000	400	57.50%	26.25%	0.00%	2.50%	1.25%	1.25%	1.25%	0.00%	1.25%	1.25%	1.25%	0.00%	1.25%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2000-2100	330	56.06%	28.79%	0.00%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	3.03%	1.52%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2100-2200	265	54.72%	28.30%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2200-2300	265	52.83%	30.19%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	2300-0000	205	53.66%	31.71%	0.00%	2.44%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	1.69%	1.69%	0.00%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	1.56%	1.56%	0.00%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	0000-0100	260	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	25	Y	0100-0200	180	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	0200-0300	315	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	0300-0400	435	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	0400-0500	500	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	0500-0600	585	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	0600-0700	795	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	0700-0800	795	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	18	Y	0800-0900	1030	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	20	Y	0900-1000	895	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	20	Y	1000-1100	860	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1100-1200	815	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1200-1300	805	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1300-1400	720	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1400-1500	745	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1500-1600	715	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1600-1700	660	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1700-1800	645	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1800-1900	755	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1900-2000	635	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2000-2100	505	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2100-2200	400	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2200-2300	385	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	2300-0000	300	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	22	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1000-1100	120	50.00%	16.67%	0.00%	8.33%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1100-1200	125	48.00%	20.00%	0.00%	8.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1200-1300	135	48.15%	18.52%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1300-1400	130	50.00%	19.23%	0.00%	7.69%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1400-1500	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1500-1600	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1600-1700	155	51.61%	19.35%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	6.45%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1700-1800	160	50.00%	18.75%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	23	Y	1800-1900	200	52.50%	20.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1900-2000	165	51.52%	18.18%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	2000-2100	120	50.00%	20.83%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2100-2200	95	47.37%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2200-2300	80	50.00%	18.75%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2300-0000	65	46.15%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0000-0100	265	47.17%	26.42%	0.00%	5.66%	3.77%	1.89%	3.77%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	1.89%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	25	Y	0100-0200	170	47.06%	26.47%	0.00%	5.88%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0200-0300	310	48.39%	29.03%	0.00%	4.84%	3.23%	1.61%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	1.61%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0300-0400	435	49.43%	31.03%	0.00%	4.60%	2.30%	2.30%	2.30%	0.00%	0.00%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0400-0500	515	49.51%	31.07%	0.00%	4.85%	2.91%	1.94%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.97%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	0500-0600	590	49.15%	31.36%	0.00%	5.08%	2.54%	1.69%	2.54%	0.00%	0.85%	1.69%	0.00%	0.00%	0.85%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0600-0700	795	49.69%	32.70%	0.00%	5.03%	1.89%	1.26%	1.89%	0.00%	0.63%	1.26%	0.63%	0.00%	0.63%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0700-0800	805	49.07%	33.54%	0.00%	4.97%	1.86%	1.24%	1.86%	0.00%	0.62%	1.24%	0.62%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	16	Y	0800-0900	1040	49.04%	33.65%	0.00%	5.29%	1.92%	1.44%	1.92%	0.00%	0.48%	1.44%	0.48%	0.00%	0.48%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	0900-1000	895	49.72%	32.96%	0.00%	5.03%	2.23%	1.12%	1.68%	0.00%	0.56%	1.68%	0.56%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	1000-1100	855	50.29%	32.16%	0.00%	4.68%	2.34%	1.17%	1.75%	0.00%	0.58%	1.75%	0.58%	0.00%	0.58%	0.00%	0.00%	2.92%	1.17%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1100-1200	820	50.00%	31.71%	0.00%	4.88%	1.83%	1.22%	1.83%	0.00%	0.61%	1.83%	0.61%	0.61%	0.61%	0.00%	0.00%	3.05%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1200-1300	800	50.63%	30.63%	0.00%	4.38%	1.88%	1.25%	1.88%	0.00%	0.63%	1.88%	0.63%	0.63%	1.25%	0.00%	0.00%	3.13%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1300-1400	730	50.68%	29.45%	0.00%	4.79%	2.05%	1.37%	2.05%	0.00%	0.68%	2.05%	0.68%	0.68%	1.37%	0.00%	0.00%	3.42%	0.68%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1400-1500	765	51.63%	28.10%	0.00%	4.58%	1.96%	1.31%	1.96%	0.00%	0.65%	1.96%	1.31%	0.65%	1.31%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1500-1600	715	52.45%	27.27%	0.00%	4.20%	2.10%	1.40%	1.40%	0.00%	0.70%	2.10%	1.40%	0.70%	1.40%	0.00%	0.00%	4.20%	0.70%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1600-1700	670	52.99%	25.37%	0.00%	3.73%	2.24%	1.49%	1.49%	0.00%	0.75%	2.24%	1.49%	0.75%	1.49%	0.00%	0.00%	5.22%	0.75%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1700-1800	640	53.91%	24.22%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.78%	2.34%	1.56%	1.56%	1.56%	0.00%	0.00%	5.47%	0.78%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1800-1900	750	55.33%	23.33%	0.00%	3.33%	2.00%	1.33%	1.33%	0.00%	1.33%	2.00%	1.33%	1.33%	1.33%	0.00%	0.00%	5.33%	0.67%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1900-2000	635	54.33%	23.62%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	2.36%	1.57%	1.57%	1.57%	0.00%	0.00%	5.51%	0.79%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	2000-2100	510	51.96%	25.49%	0.00%	3.92%	1.96%	0.98%	1.96%	0.00%	0.98%	1.96%	1.96%	0.98%	1.96%	0.00%	0.00%	4.90%	0.98%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2100-2200	400	51.25%	26.25%	0.00%	3.75%	2.50%	1.25%	2.50%	0.00%	0.00%	2.50%	1.25%	0.00%	2.50%	0.00%	0.00%	5.00%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2200-2300	380	51.32%	26.32%	0.00%	3.95%	2.63%	1.32%	2.63%	0.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	5.26%	1.32%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2300-0000	305	49.18%	26.23%	0.00%	4.92%	3.28%	1.64%	3.28%	0.00%	0.00%	3.28%	0.00%	0.00%	1.64%	0.00%	0.00%	4.92%	1.64%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1000-1100	120	50.00%	16.67%	0.00%	8.33%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1100-1200	125	48.00%	20.00%	0.00%	8.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1200-1300	135	48.15%	18.52%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1700-1800	160	50.00%	18.75%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	23	Y	1800-1900	200	52.50%	20.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1900-2000	165	51.52%	18.18%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	2000-2100	120	50.00%	20.83%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2100-2200	95	47.37%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2200-2300	80	50.00%	18.75%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2300-0000	65	46.15%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	0000-0100	205	48.78%	29.27%	0.00%	4.88%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	24	Y	0100-0200	135	48.15%	29.63%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	0200-0300	250	50.00%	32.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	2.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	21	Y	0300-0400	355	50.70%	33.80%	0.00%	4.23%	1.41%	1.41%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	2.82%	1.41%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	0400-0500	430	50.00%	33.72%	0.00%	4.65%	2.33%	1.16%	1.16%	0.00%	0.00%	1.16%	0.00%	0.00%	1.16%	0.00%	0.00%	3.49%	1.16%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	0500-0600	500	50.00%	34.00%	0.00%	4.00%	2.00%	1.00%	2.00%	0.00%	1.00%	1.00%	0.00%	0.00%	1.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	0600-0700	685	50.36%	35.04%	0.00%	4.38%	1.46%	0.73%	1.46%	0.00%	0.73%	0.73%	0.73%	0.00%	0.73%	0.00%	0.00%	2.92%	0.73%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	0700-0800	695	49.64%	35.97%	0.00%	4.32%	1.44%	0.72%	1.44%	0.00%	0.72%	0.72%	0.72%	0.00%	0.72%	0.00%	0.00%	2.88%	0.72%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	8	Y	0800-0900	915	49.18%	36.07%	0.00%	4.37%	1.64%	1.09%	1.64%	0.00%	0.55%	1.09%	0.55%	0.00%	0.55%	0.00%	0.00%	2.73%	0.55%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	16	Y	0900-1000	780	50.00%	35.26%	0.00%	4.49%	1.92%	0.64%	1.28%	0.00%	0.64%	1.28%	0.64%	0.00%	0.64%	0.00%	0.00%	2.56%	0.64%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	16	Y	1000-1100	735	50.34%	34.69%	0.00%	4.08%	2.04%	0.68%	1.36%	0.00%	0.68%	1.36%	0.68%	0.00%	0.68%	0.00%	0.00%	2.72%	0.68%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	1100-1200	695	50.36%	33.81%	0.00%	4.32%	1.44%	0.72%	1.44%	0.00%	0.72%	1.44%	0.72%	0.72%	0.72%	0.00%	0.00%	2.88%	0.72%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	1200-1300	665	51.13%	33.08%	0.00%	3.76%	1.50%	0.75%	1.50%	0.00%	0.75%	1.50%	0.75%	0.75%	0.75%	0.00%	0.00%	3.01%	0.75%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	18	Y	1300-1400	600	50.83%	31.67%	0.00%	4.17%	1.67%	0.83%	1.67%	0.00%	0.83%	1.67%	0.83%	0.83%	0.83%	0.00%	0.00%	3.33%	0.83%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	18	Y	1400-1500	615	52.03%	30.08%	0.00%	4.07%	1.63%	0.81%	1.63%	0.00%	0.81%	1.63%	0.81%	0.81%	0.81%	0.00%	0.00%	4.07%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1500-1600	565	53.10%	29.20%	0.00%	3.54%	1.77%	0.88%	0.88%	0.00%	0.88%	1.77%	0.88%	0.88%	0.88%	0.00%	0.00%	4.42%	0.88%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1600-1700	515	53.40%	27.18%	0.00%	3.88%	1.94%	0.97%	0.97%	0.00%	0.97%	1.94%	0.97%	0.97%	0.97%	0.00%	0.00%	4.85%	0.97%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	1700-1800	480	55.21%	26.04%	0.00%	3.13%	1.04%	1.04%	1.04%	0.00%	1.04%	2.08%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	1.04%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1800-1900	550	56.36%	24.55%	0.00%	3.64%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.91%	0.91%	0.91%	0.00%	0.00%	5.45%	0.91%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	1900-2000	470	55.32%	25.53%	0.00%	3.19%	1.06%	1.06%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	5.32%	1.06%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	21	Y	2000-2100	390	52.56%	26.92%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	1.28%	1.28%	1.28%	1.28%	0.00%	0.00%	5.13%	1.28%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	22	Y	2100-2200	305	52.46%	27.87%	0.00%	3.28%	1.64%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	4.92%	1.64%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	22	Y	2200-2300	300	51.67%	28.33%	0.00%	3.33%	1.67%	1.67%	1.67%	0.00%	0.00%	1.67%	1.67%	0.00%	1.67%	0.00%	0.00%	5.00%	1.67%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	2300-0000	240	50.00%	29.17%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	4.17%	2.08%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	1.22%	2.03%	1.22%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	1.08%	1.79%	1.08%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	1.25%	2.08%	1.25%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	1.22%	2.03%	1.22%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	1.08%	1.79%	1.08%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	1.25%	2.08%	1.25%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	24	Y	0000-0100	340	57.35%	23.53%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	25	Y	0100-0200	230	54.35%	23.91%	0.00%	6.52%	4.35%	0.00%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	0200-0300	405	56.79%	24.69%	0.00%	6.17%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0300-0400	565	57.52%	26.55%	0.00%	6.19%	2.65%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0400-0500	665	57.14%	26.32%	0.00%	6.77%	2.26%	0.75%	0.75%	0.00%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.75%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	0500-0600	775	56.77%	27.10%	0.00%	6.45%	3.23%	0.65%	0.65%	0.00%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.65%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0600-0700	1050	56.19%	27.62%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.48%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0700-0800	1050	56.19%	28.10%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0800-0900	1360	55.51%	28.31%	0.37%	7.35%	2.94%	0.37%	0.37%	0.00%	0.37%	0.74%	0.00%	0.00%	0.37%	0.00%	0.00%	2.94%	0.37%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0900-1000	1185	56.54%	27.85%	0.42%	7.17%	2.53%	0.42%	0.42%	0.00%	0.42%	0.84%	0.00%	0.00%	0.42%	0.00%	0.00%	2.53%	0.42%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	16	Y	1000-1100	1135	57.27%	27.31%	0.00%	6.61%	2.64%	0.44%	0.44%	0.00%	0.44%	0.88%	0.00%	0.00%	0.44%	0.00%	0.00%	3.08%	0.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	1100-1200	1080	57.87%	26.85%	0.00%	6.02%	2.78%	0.46%	0.46%	0.00%	0.46%	0.93%	0.00%	0.00%	0.46%	0.00%	0.00%	3.24%	0.46%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1200-1300	1070	58.41%	25.70%	0.00%	6.07%	2.34%	0.47%	0.47%	0.00%	0.47%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	3.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1300-1400	965	60.10%	24.87%	0.00%	5.18%	2.07%	0.52%	0.52%	0.00%	0.52%	1.04%	0.52%	0.00%	1.04%	0.00%	0.00%	3.11%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1400-1500	1015	60.59%	24.14%	0.00%	4.93%	1.97%	0.49%	0.49%	0.00%	0.49%	0.99%	0.99%	0.00%	0.99%	0.00%	0.00%	3.45%	0.49%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1500-1600	970	61.34%	23.20%	0.00%	4.64%	2.06%	0.52%	0.52%	0.00%	0.52%	1.03%	1.03%	0.00%	1.03%	0.00%	0.00%	3.61%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1600-1700	900	62.22%	22.22%	0.00%	4.44%	1.67%	0.56%	0.56%	0.00%	0.56%	1.11%	1.11%	0.00%	1.11%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1700-1800	890	62.92%	20.79%	0.00%	3.93%	1.69%	0.56%	0.56%	0.00%	0.56%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	3.93%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1800-1900	1055	64.45%	19.91%	0.00%	2.84%	1.42%	0.47%	0.95%	0.00%	0.95%	1.42%	0.95%	0.95%	0.95%	0.00%	0.00%	4.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	1900-2000	875	63.43%	20.57%	0.00%	3.43%	1.71%	0.57%	0.57%	0.00%	0.57%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	2000-2100	700	61.43%	21.43%	0.00%	3.57%	2.14%	0.71%	0.71%	0.00%	0.71%	1.43%	1.43%	0.00%	1.43%	0.00%	0.00%	4.29%	0.71%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2100-2200	535	61.68%	22.43%	0.00%	3.74%	2.80%	0.93%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2200-2300	515	60.19%	23.30%	0.00%	4.85%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2300-0000	400	60.00%	23.75%	0.00%	5.00%	2.50%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0000-0100	50	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0100-0200	35	85.71%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0200-0300	55	72.73%	0.00%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0300-0400	70	78.57%	0.00%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0400-0500	75	80.00%	0.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0500-0600	85	76.47%	0.00%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0600-0700	100	80.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0700-0800	95	78.95%	0.00%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0800-0900	120	75.00%	0.00%	0.00%	12.50%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0900-1000	115	73.91%	0.00%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1000-1100	120	79.17%	0.00%	0.00%	8.33%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1100-1200	125	76.00%	0.00%	0.00%	8.00%	8.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1200-1300	135	77.78%	0.00%	0.00%	7.41%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1300-1400	140	78.57%	0.00%	0.00%	7.14%	7.14%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1400-1500	155	77.42%	3.23%	0.00%	6.45%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1500-1600	155	80.65%	3.23%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1600-1700	155	80.65%	3.23%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1700-1800	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1800-1900	210	85.71%	2.38%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1900-2000	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2000-2100	125	84.00%	4.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2100-2200	90	83.33%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2200-2300	85	82.35%	0.00%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2300-0000	65	76.92%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	0.53%	1.06%	0.53%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	0.53%	1.06%	0.53%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0500-0600	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0600-0700	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0700-0800	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0800-0900	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0900-1000	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1000-1100	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1100-1200	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1200-1300	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1300-1400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1400-1500	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1500-1600	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1600-1700	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1700-1800	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1800-1900	25	80.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1900-2000	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2000-2100	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2100-2200	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2200-2300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2300-0000	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1600-1700	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1700-1800	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1800-1900	210	54.76%	23.81%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	1900-2000	175	54.29%	22.86%	0.00%	5.71%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2000-2100	140	53.57%	21.43%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2100-2200	110	54.55%	22.73%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2200-2300	105	57.14%	19.05%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2300-0000	85	52.94%	17.65%	0.00%	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1600-1700	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1700-1800	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1800-1900	210	54.76%	23.81%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	1900-2000	175	54.29%	22.86%	0.00%	5.71%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2000-2100	140	53.57%	21.43%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2100-2200	110	54.55%	22.73%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2200-2300	105	57.14%	19.05%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2300-0000	85	52.94%	17.65%	0.00%	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0000-0100	70	42.86%	14.29%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0100-0200	50	40.00%	10.00%	0.00%	10.00%	10.00%	0.00%	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0200-0300	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0300-0400	105	47.62%	14.29%	0.00%	14.29%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0400-0500	125	52.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0500-0600	140	53.57%	14.29%	0.00%	10.71%	7.14%	3.57%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0600-0700	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0700-0800	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0800-0900	260	53.85%	15.38%	0.00%	11.54%	5.77%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	1.92%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0900-1000	225	53.33%	15.56%	0.00%	11.11%	4.44%	2.22%	2.22%	0.00%	2.22%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	2.22%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1000-1100	205	53.66%	14.63%	0.00%	12.20%	4.88%	2.44%	2.44%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1100-1200	195	51.28%	15.38%	0.00%	12.82%	5.13%	2.56%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1200-1300	190	50.00%	15.79%	0.00%	13.16%	5.26%	2.63%	2.63%	0.00%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1300-1400	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1400-1500	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1500-1600	160	46.88%	18.75%	0.00%	12.50%	6.25%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1600-1700	150	43.33%	16.67%	0.00%	13.33%	6.67%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1700-1800	145	41.38%	17.24%	0.00%	13.79%	6.90%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1800-1900	155	41.94%	19.35%	0.00%	12.90%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1900-2000	145	41.38%	17.24%	0.00%	13.79%	6.90%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2000-2100	115	43.48%	17.39%	0.00%	13.04%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2100-2200	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2200-2300	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2300-0000	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0000-0100	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0100-0200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0800-0900	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0900-1000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1000-1100	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1100-1200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1200-1300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1300-1400	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1400-1500	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1500-1600	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1600-1700	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1700-1800	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1800-1900	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1900-2000	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2000-2100	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2100-2200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2200-2300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2300-0000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JAVA ROAD	RD_174	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	2.17%	1.09%	1.09%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	1.92%	0.96%	0.96%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	2.06%	1.03%	1.03%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	0.00%	2.15%	1.08%	1.08%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	0.00%	2.20%	1.10%	1.10%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	2.25%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	0.00%	2.13%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	2.08%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	2.04%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	0.00%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	2.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	2.82%	1.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	3.08%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	2.17%	1

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0000-0100	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0100-0200	20	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0200-0300	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0300-0400	35	28.57%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0600-0700	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0700-0800	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0800-0900	45	11.11%	33.33%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0900-1000	50	20.00%	30.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1000-1100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1100-1200	45	33.33%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1200-1300	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1300-1400	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1400-1500	60	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1500-1600	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1600-1700	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00

Case 2 (100%Portal 0%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%

Case 2 (100%Portal 0%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_001	RD_001	839598.76	816968.68	839607.33	816956.28	0	14		0	0	0	0	0	0	
RD_001	RD_001_001	839607.33	816956.28	839612.26	816942.12	0	14		0	0	0	0	0	0	
RD_001	RD_001_002	839612.26	816942.12	839612.6	816922.29	0	14		0	0	0	0	0	0	
RD_001	RD_001_003	839612.6	816922.29	839607.62	816906.54	0	14		0	0	0	0	0	0	
RD_004	RD_004	839576.01	816891.07	839588.93	816889.42	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_001	839588.93	816889.42	839595.78	816880.86	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_002	839595.78	816880.86	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_005	RD_005	839572.82	816896.14	839566.84	816895.57	0	10.3		0	0	0	0	0	0	
RD_005	RD_005_001	839566.84	816895.57	839535.85	816922.71	0	10.3		0	0	0	0	0	0	
RD_006	RD_006	840216.67	816496.7	840356.83	816496.91	0	7.3		0	0	0	0	0	0	
RD_007	RD_007	839940.41	816383.07	839918.26	816383.19	0	7.3		0	0	0	0	0	0	
RD_008	RD_008	839845.75	816647.95	839845.87	816618.54	0	7.3		0	0	0	0	0	0	
RD_009	RD_009	840200.2	816396.57	840200.71	816483.91	0	7.3		0	0	0	0	0	0	
RD_010	RD_010	839607.62	816906.54	839596.13	816897.2	0	7.3		0	0	0	0	0	0	
RD_010	RD_010_001	839596.13	816897.2	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_012	RD_012	839845.87	816618.54	839845.92	816615.2	0	7.3		0	0	0	0	0	0	
RD_012	RD_012_001	839845.92	816615.2	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_013	RD_013	839943.43	816567.25	839937.66	816552.3	0	7.7		0	0	0	0	0	0	
RD_013	RD_013_001	839937.66	816552.3	839936.75	816499.92	0	7.3		0	0	0	0	0	0	
RD_014	RD_014	839365.79	816929.54	839327.86	816943.28	0	7.3		0	0	0	0	0	0	
RD_014	RD_014_001	839327.86	816943.28	839311.34	816944.89	0	7.3		0	0	0	0	0	0	
RD_015	RD_015	839394.34	817002.22	839391.38	816992.15	0	7.3		0	0	0	0	0	0	
RD_016	RD_016	839605.4	816812.24	839591.4	816849.76	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_001	839591.4	816849.76	839573.67	816886.07	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_002	839573.67	816886.07	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_017	RD_017	839936.25	816436.69	839940.38	816383.1	0	6.2		0	0	0	0	0	0	
RD_018	RD_018	839607.62	816906.54	839599.99	816874.7	0	7.3		0	0	0	0	0	0	
RD_018	RD_018_001	839599.99	816874.7	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_019	RD_019	839386.31	816994.09	839373.42	816991.44	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_001	839373.42	816991.44	839350.51	816999.54	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_002	839350.51	816999.54	839337.31	817001.88	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_003	839337.31	817001.88	839312.29	817003.57	0	7.3		0	0	0	0	0	0	
RD_020	RD_020	839687.59	816588.06	839714.69	816504.78	0	7.3		0	0	0	0	0	0	
RD_021	RD_021	839992.98	816381.77	839940.41	816383.07	0	7.3		0	0	0	0	0	0	
RD_022	RD_022	840094.45	816769.88	840109.05	816753.81	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_001	840109.05	816753.81	840117.76	816739.42	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_002	840117.76	816739.42	840124	816722.88	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_003	840124	816722.88	840128.58	816695	0	7.3		0	0	0	0	0	0	
RD_023	RD_023	839714.69	816504.78	839721.6	816507.37	0	7.3		0	0	0	0	0	0	
RD_023	RD_023_001	839721.6	816507.37	839745.77	816507.2	0	7.3		0	0	0	0	0	0	
RD_024	RD_024	839745.77	816507.2	839765.72	816507.07	0	7.3		0	0	0	0	0	0	
RD_025	RD_025	840091.25	816612.18	840077.86	816600.76	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_001	840077.86	816600.76	840053.82	816586.2	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_002	840053.82	816586.2	840022.21	816576.55	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_003	840022.21	816576.55	840008.92	816575.72	0	7.3		0	0	0	0	0	0	
RD_026	RD_026	840337.83	816695.05	840333.52	816697.87	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_001	840333.52	816697.87	840293.34	816707.85	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_002	840293.34	816707.85	840256.01	816712.75	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_003	840256.01	816712.75	840233.29	816712.5	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_004	840233.29	816712.5	840214.69	816709.45	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_005	840214.69	816709.45	840203.78	816705.81	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_006	840203.78	816705.81	840185.03	816696.94	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_007	840185.03	816696.94	840171.94	816687.78	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_008	840171.94	816687.78	840157.69	816675.57	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_009	840157.69	816675.57	840105.76	816622.1	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_010	840105.76	816622.1	840091.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027	840128.58	816695	840124.64	816670.02	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_001	840124.64	816670.02	840116.02	816649.1	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_002	840116.02	816649.1	840108.73	816636.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_003	840108.73	816636.18	840091.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_028	RD_028	840008.92	816575.72	839983.25	816575.1	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_001	839983.25	816575.1	839958.2	816580.68	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_002	839958.2	816580.68	839930.67	816595.31	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_003	839930.67	816595.31	839910.66	816613.97	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_004	839910.66	816613.97	839906.87	816614.52	0	7.3		0	0	0	0	0	0	
RD_029	RD_029	840337.83	816695.05	840332.89	816694.04	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_001	840332.89	816694.04	840287.09	816705.09	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_002	840287.09	816705.09	840249.29	816709.59	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_003	840249.29	816709.59	840232.71	816709.45	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_004	840232.71	816709.45	840203.63	816701.56	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_005	840203.63	816701.56	840185.75	816693.1	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_006	840185.75	816693.1	840159.2	816672.34	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_007	840159.2	816672.34	840107.87	816618.13	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_008	840107.87	816618.13	840080.47	816594.94	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_009	840080.47	816594.94	840052.44	816578.57	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_010	840052.44	816578.57	840024.36	816569.79	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_011	840024.36	816569.79	840006.48	816567.76	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_012	840006.48	816567.76	839981.76	816568.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_013	839981.76	816568.78	839954.64	816575.58	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_014	839954.64	816575.58	839937	816584.28	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_015	839937	816584.28	839922.4	816593.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_016	839922.4	816593.78	839906.88	816611.74	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_017	839906.88	816611.74	839906.87	816614.52	0	3.5		0	0	0	0	0	0	
RD_030	RD_030	840092.65	816767.08	840105.37	816752.42	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_001	840105.37	816752.42	840112.98	816739.36	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_002	840112.98	816739.36	840118.17	816726.3	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_003	840118.17	816726.3	840122.23	816709.39	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_004	840122.23	816709.39	840121.98	816682.77	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_005	840121.98	816682.77	840117.16	816663.64	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_006	840117.16	816663.64	840111.05	816648.43	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_007	840111.05	816648.43	840093.45	816622.9	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_008	840093.45	816622.9	840078.74	816608.45	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_009	840078.74	816608.45	840066.05	816598.99	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_010	840066.05	816598.99	840045.64	816588.34	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_011	840045.64	816588.34	840013.31	816578.96	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_012	840013.31	816578.96	840008.92	816575.72	0	3.5		0	0	0	0	0	0	
RD_032	RD_032	839936.75	816499.92	839936.25	816436.69	0	6.2		0	0	0	0	0	0	
RD_035	RD_035	839936.75	816499.92	839909.96	816500.25	0	7.3		0	0	0	0	0	0	
RD_036	RD_036	839825.04	816505.59	839845.26	816505.09	0	7.3		0	0	0	0	0	0	
RD_037	RD_037	839906.87	816614.52	839895.52	816631.72	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_001	839895.52	816631.72	839886.9	816653.16	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_002	839886.9	816653.16	839883.99	816675.52	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_003	839883.99	816675.52	839885.83	816706.43	0	7.3		0	0	0	0	0	0	
RD_039	RD_039	839946.61	816849.07	839950.01	816849.3	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_001	839950.01	816849.3	840008.11	816818.02	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_002	840008.11	816818.02	840054.74	816797.87	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_003	840054.74	816797.87	840080.04	816782.29	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_004	840080.04	816782.29	840094.45	816769.88	0	7.3		0	0	0	0	0	0	
RD_040	RD_040	839946.61	816849.07	839947.81	816845.6	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_001	839947.81	816845.6	839969.81	816833.14	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_002	839969.81	816833.14	840001.79	816816.74	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_003	840001.79	816816.74	840039.98	816800.92	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_004	840039.98	816800.92	840060.83	816790.38	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_005	840060.83	816790.38	840078.76	816778.9	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_006	840078.76	816778.9	840092.65	816767.08	0	7.3		0	0	0	0	0	0	

Case 2 (100%Portal 0%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_041	RD_041	840131.44	816806.37	840143.71	816797.74	0	7.3		0	0	0	0	0	0	
RD_042	RD_042	839829.35	816937.14	839946.34	816861.14	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_001	839946.34	816861.14	839976.64	816843.95	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_002	839976.64	816843.95	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_043	RD_043	839826.22	816932.56	839904.67	816881.17	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_001	839904.67	816881.17	839964.06	816845.55	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_002	839964.06	816845.55	840015.14	816820.6	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_003	840015.14	816820.6	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_044	RD_044	839830.28	816923.75	839946.61	816849.07	0	7.3		0	0	0	0	0	0	
RD_045	RD_045	840048.92	816779.04	839996.61	816806.16	0	7.3		0	0	0	0	0	0	
RD_045	RD_045_001	839996.61	816806.16	839990.71	816806.34	0	7.3		0	0	0	0	0	0	
RD_046	RD_046	840422.27	816586.28	840418.42	816593.51	0	7.3		0	0	0	0	0	0	
RD_047	RD_047	839395.35	817176.08	839554.69	817120.16	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_001	839554.69	817120.16	839587.07	817105.9	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_002	839587.07	817105.9	839606.28	817095.44	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_003	839606.28	817095.44	839652.14	817066.35	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_004	839652.14	817066.35	839766.6	816976.02	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_005	839766.6	816976.02	839826.22	816932.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048	840418.42	816593.51	840372.96	816647.73	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_001	840372.96	816647.73	840363.9	816662.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_002	840363.9	816662.56	840361.01	816671.21	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_003	840361.01	816671.21	840359.97	816685.27	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_004	840359.97	816685.27	840363.45	816700.33	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_005	840363.45	816700.33	840368.83	816709.95	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_006	840368.83	816709.95	840375.73	816717.61	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_007	840375.73	816717.61	840388.07	816725.58	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_008	840388.07	816725.58	840402.84	816729.46	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_009	840402.84	816729.46	840415.94	816729.51	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_010	840415.94	816729.51	840429.63	816725.2	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_011	840429.63	816725.2	840487.95	816698.91	0	7.3		0	0	0	0	0	0	
RD_049	RD_049	840448.25	816660.32	840343.81	816678.81	0	7.3		0	0	0	0	0	0	
RD_049	RD_049_001	840343.81	816678.81	840307.91	816687.3	0	7.3		0	0	0	0	0	0	
RD_050	RD_050	839545.31	817104.06	839517.5	817115.22	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_001	839517.5	817115.22	839401.1	817148.8	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_002	839401.1	817148.8	839351.96	817164.84	0	7.3		0	0	0	0	0	0	
RD_051	RD_051	839765.72	816507.07	839825.04	816505.59	0	7.3		0	0	0	0	0	0	
RD_052	RD_052	839909.96	816500.25	839856.88	816501.01	0	7.3		0	0	0	0	0	0	
RD_054	RD_054	839817.18	816919.55	839799.3	816931.61	0	7.3		0	0	0	0	0	0	
RD_054	RD_054_001	839799.3	816931.61	839790.85	816933.3	0	7.3		0	0	0	0	0	0	
RD_055	RD_055	840307.91	816687.3	840233.21	816706.45	0	7.3		0	0	0	0	0	0	
RD_055	RD_055_001	840233.21	816706.45	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_056	RD_056	840305.44	816677.54	840236.97	816698.02	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_001	840236.97	816698.02	840218.57	816704.89	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_002	840218.57	816704.89	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_057	RD_057	840211.86	816709.39	840141.9	816736.73	0	7.3		0	0	0	0	0	0	
RD_057	RD_057_001	840141.9	816736.73	840048.92	816779.04	0	7.3		0	0	0	0	0	0	
RD_059	RD_059	840464.83	816665.47	840419.77	816673.72	0	7.3		0	0	0	0	0	0	
RD_059	RD_059_001	840419.77	816673.72	840337.83	816695.05	0	7.3		0	0	0	0	0	0	
RD_061	RD_061	839900.94	816704.05	839897.84	816683.34	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_001	839897.84	816683.34	839898.77	816672.08	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_002	839898.77	816672.08	839904.26	816650.69	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_003	839904.26	816650.69	839912.63	816634.14	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_004	839912.63	816634.14	839919.33	816624.75	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_005	839919.33	816624.75	839941.14	816605.96	0	7.3		0	0	0	0	0	0	
RD_065	RD_065	839969.72	816783.75	839939.6	816763.89	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_001	839939.6	816763.89	839916.17	816738.84	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_002	839916.17	816738.84	839904.28	816715.83	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_003	839904.28	816715.83	839900.94	816704.05	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067	840094.6	816847.47	840034.42	816814.1	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067_001	840034.42	816814.1	839969.72	816783.75	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_001	840340.52	816982.79	840094.6	816847.47	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068	840490.03	817066.39	840340.52	816982.79	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_002	841035.37	817371.32	840490.03	817066.39	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_003	841432.23	817597.36	841035.37	817371.32	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_004	841820.56	817811.54	841432.23	817597.36	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_005	841855.81	817832.94	841820.56	817811.54	0	7.3		0	0	0	0	0	0	P001
RD_075	RD_075	840461.22	816658.03	840448.25	816660.32	0	7.3		0	0	0	0	0	0	
RD_076	RD_076	840419.15	816581.41	840411	816593.29	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_001	840411	816593.29	840359	816651.39	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_002	840359	816651.39	840339.4	816665.99	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_003	840339.4	816665.99	840305.44	816677.54	0	7.3		0	0	0	0	0	0	
RD_077	RD_077	839790.85	816933.3	839773.74	816949.94	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_001	839773.74	816949.94	839681.33	817023.06	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_002	839681.33	817023.06	839634.3	817057.29	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_003	839634.3	817057.29	839580.68	817088.34	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_004	839580.68	817088.34	839545.31	817104.06	0	7.3		0	0	0	0	0	0	
RD_078	RD_078	840455.61	816693.04	840475.16	816687.66	0	7.3		0	0	0	0	0	0	
RD_079	RD_079	839545.31	817104.06	839538.34	817101.53	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_001	839538.34	817101.53	839447.07	817126.7	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_002	839447.07	817126.7	839346.61	817152.09	0	7.3		0	0	0	0	0	0	
RD_080	RD_080	840215.71	816763.92	840221.12	816758.93	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_001	840221.12	816758.93	840277.92	816745.48	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_002	840277.92	816745.48	840437.24	816701.25	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_003	840437.24	816701.25	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_081	RD_081	840215.71	816763.92	840224.31	816765.19	0	7.3		0	0	0	0	0	0	
RD_081	RD_081_001	840224.31	816765.19	840299.57	816750.18	0	7.3		0	0	0	0	0	0	
RD_082	RD_082	839956.67	816827.1	839817.18	816919.55	0	7.3		0	0	0	0	0	0	
RD_083	RD_083	840022.28	816821.36	840112.83	816790.96	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_001	840112.83	816790.96	840185.38	816769.95	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_002	840185.38	816769.95	840215.71	816763.92	0	7.3		0	0	0	0	0	0	
RD_084	RD_084	839990.71	816806.34	839956.67	816827.1	0	7.3		0	0	0	0	0	0	
RD_085	RD_085	840455.81	816646.86	840437.22	816648.48	0	7.3		0	5	-3.65	0	0	0	
RD_085	RD_085_001	840437.22	816648.48	840371.67	816650.34	0	7.3		0	0	0	0	0	0	
RD_086	RD_086	840030.73	816778.17	839981.15	816802.57	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_001	839981.15	816802.57	839938.53	816829.48	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_002	839938.53	816829.48	839813.3	816914.53	0	3.5		0	0	0	0	0	0	
RD_087	RD_087	839533.56	817136.35	839573.6	817121.17	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_001	839573.6	817121.17	839600.83	817107.23	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_002	839600.83	817107.23	839625.97	817091.53	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_003	839625.97	817091.53	839652.36	817073.41	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_004	839652.36	817073.41	839745.46	816999.22	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_005	839745.46	816999.22	839829.35	816937.14	0	7.3		0	0	0	0	0	0	
RD_088	RD_088	839356.86	817176.53	839447.02	817149.37	0	7.3		0	0	0	0	0	0	
RD_089	RD_089	839424.89	816906.46	839365.79	816929.54	0	7.3		0	0	0	0	0	0	
RD_090	RD_090	839479.99	816884.94	839424.89	816906.46	0	7.3		0	0	0	0	0	0	
RD_092	RD_092	839713.17	816459.66	839674.84	816584.61	0	7.3		0	0	0	0	0	0	
RD_094	RD_094	839425.46	817099.79	839404.84	817037.97	0	14		0	0	0	0	0	0	
RD_095	RD_095	840030.73	816778.17	839994.16	816802	0	3.5		0	0	0	0	0	0	
RD_095	RD_095_001	839994.16	816802	839990.71	816806.34	0	3.5		0	0	0	0	0	0	
RD_096	RD_096	839363.18	817188.9	839395.35	817176.08	0	3.5		0	0	0	0	0	0	
RD_097	RD_097	839535.89	816922.73	839532.18	816920.4	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_001	839532.18	816920.4	839508.37	816934.79	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_002	839508.37	816934.79	839500.23	816935.34	0	7.3		0	0	0	0	0	0	
RD_098	RD_098	839500.26	816935.34	839496.51	816929.62	0	7.3		0	0	0	0	0	0	
RD_098	RD_098_001	839496.51	816929.62	839479.99	816884.94	0	7.3		0	0	0	0	0	0	
RD_099	RD_099	839714.69	816504.78	839724.48	816468.17	0	14		0	0	0	0	0	0	
RD_099	RD_099_001	839724.48	816468.17	839739.03	816428.22	0	14		0	0	0	0	0	0	
RD_100	RD_100	839721.24	816435.18	839719.2	816439.88	0	10.3		0	0	0	0	0	0	
RD_100	RD_100_001	839719.2	816439.88	839713.17	816459.66	0	10.3		0	0	0	0	0	0	
RD_101	RD_101	839563.03	816733.38	839545.29	816793.28	0	9.4		0	0	0	0	0	0	

Case 2 (100%Portal 0%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_102	RD_102	840143.14	816496.19	840134.47	816486.18	0	3.5		0	0	0	0	0	0	
RD_102	RD_102_001	840134.47	816486.18	840130.52	816484.12	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_002	840130.52	816484.12	840125.25	816484.66	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_003	840125.25	816484.66	840122.57	816487.88	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_004	840122.57	816487.88	840122.06	816492.41	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_005	840122.06	816492.41	840125.65	816496.64	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_006	840125.65	816496.64	840130.58	816497.87	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_007	840130.58	816497.87	840143.14	816496.19	0	7.3		0	0	0	0	0	0	
RD_103	RD_103	840181.62	816496.08	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_104	RD_104	840143.14	816496.19	840181.62	816496.08	0	7.3		0	0	0	0	0	0	
RD_105	RD_105	839735.17	816619.01	839704.9	816593.43	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_001	839704.9	816593.43	839698.93	816589.88	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_002	839698.93	816589.88	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_106	RD_106	839718.03	816674.94	839735.15	816619.03	0	7		0	0	0	0	0	0	
RD_107	RD_107	839748.71	816631.04	839735.17	816619.01	0	3.5		0	0	0	0	0	0	
RD_108	RD_108	839766.98	816628.62	839755.87	816631.71	0	3.5		0	0	0	0	0	0	
RD_108	RD_108_001	839755.87	816631.71	839748.71	816631.04	0	3.5		0	0	0	0	0	0	
RD_109	RD_109	840200.71	816483.91	840208.29	816492.66	0	3.5		0	0	0	0	0	0	
RD_109	RD_109_001	840208.29	816492.66	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_110	RD_110	840200.71	816483.91	840191.36	816493.42	0	3.5		0	0	0	0	0	0	
RD_110	RD_110_001	840191.36	816493.42	840181.62	816496.08	0	3.5		0	0	0	0	0	0	
RD_111	RD_111	839918.26	816383.19	839850.1	816382.83	0	7.3		0	0	0	0	0	0	
RD_111	RD_111_001	839850.1	816382.83	839835.35	816387.4	0	7.3		0	0	0	0	0	0	
RD_112	RD_112	839368.23	817198.7	839432.37	817172.14	0	7.3		0	0	0	0	0	0	
RD_112	RD_112_001	839432.37	817172.14	839533.56	817136.35	0	7.3		0	0	0	0	0	0	
RD_113	RD_113	839499.81	816958.04	839510.94	816953.77	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_001	839510.94	816953.77	839538.88	816938.05	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_002	839538.88	816938.05	839560.03	816920.67	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_003	839560.03	816920.67	839577.05	816900.95	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_004	839577.05	816900.95	839572.82	816896.14	0	7.3		0	0	0	0	0	0	
RD_114	RD_114	839395.77	816990.28	839404.05	816995.1	0	7.3		0	0	0	0	0	0	
RD_114	RD_114_001	839404.05	816995.1	839499.81	816958.04	0	7.3		0	0	0	0	0	0	
RD_115	RD_115	839494.55	816945.03	839399.16	816982.38	0	10.3		0	0	0	0	0	0	
RD_115	RD_115_001	839399.16	816982.38	839395.77	816990.28	0	10.3		0	0	0	0	0	0	
RD_116	RD_116	839535.85	816922.71	839521.63	816932.76	0	7.3		0	0	0	0	0	0	
RD_116	RD_116_001	839521.63	816932.76	839494.55	816945.03	0	7.3		0	0	0	0	0	0	
RD_117	RD_117	839674.84	816584.61	839636.33	816714.26	0	7.3		0	0	0	0	0	0	
RD_118	RD_118	839636.33	816714.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_119	RD_119	840371.67	816650.34	840333.43	816657.03	0	3.5		10	5	-3.5	0	0	0	
RD_119	RD_119_001	840333.43	816657.03	840220.46	816692.21	0	3.5		10	5	-3.5	0	0	0	
RD_120	RD_120	840314.56	816723.84	840435.84	816694.78	0	7.3		0	0	0	0	0	0	
RD_120	RD_120_001	840435.84	816694.78	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_121	RD_121	839811.05	816911.25	839793.17	816925.48	0	3.5		0	0	0	0	0	0	
RD_121	RD_121_001	839793.17	816925.48	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_122	RD_122	839647.83	816717.73	839676.73	816628.03	0	7.3		0	0	0	0	0	0	
RD_122	RD_122_001	839676.73	816628.03	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_123	RD_123	839600.6	816863.9	839647.83	816717.73	0	14		0	0	0	0	0	0	
RD_124	RD_124	840220.46	816692.21	840091.05	816732.75	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_001	840091.05	816732.75	840034.51	816756.07	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_002	840034.51	816756.07	839995.72	816778.13	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_003	839995.72	816778.13	839967.2	816796.93	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_004	839967.2	816796.93	839881.48	816859.38	0	3.5		0	0	0	0	0	0	P003
RD_125	RD_125	839813.3	816914.53	839796.75	816925.92	0	3.5		0	0	0	0	0	0	
RD_125	RD_125_001	839796.75	816925.92	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_126	RD_126	839881.48	816859.38	839811.05	816911.25	0	3.5		0	0	0	0	0	0	
RD_127	RD_127	839447.02	817149.37	839546.37	817117.82	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_001	839546.37	817117.82	839570.88	817107.85	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_002	839570.88	817107.85	839599.26	817093.25	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_003	839599.26	817093.25	839648.58	817062.46	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_004	839648.58	817062.46	839776.62	816962.18	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_005	839776.62	816962.18	839830.28	816923.75	0	7.3		0	0	0	0	0	0	
RD_128	RD_128	839508.34	817004.65	839577.83	816981.75	0	14		0	0	0	0	0	0	
RD_128	RD_128_001	839577.83	816981.75	839586.92	816977.54	0	14		0	0	0	0	0	0	
RD_128	RD_128_002	839586.92	816977.54	839598.76	816968.68	0	14		0	0	0	0	0	0	
RD_129	RD_129	839404.84	817037.97	839508.34	817004.65	0	14		0	0	0	0	0	0	
RD_130	RD_130	839319.63	816873.78	839328.38	816870.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131	839328.38	816870.8	839411.5	816839.66	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_001	839411.5	816839.66	839427.81	816831.85	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_002	839427.81	816831.85	839482.85	816793.72	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_003	839482.85	816793.72	839489.95	816785.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_004	839489.95	816785.8	839495.09	816776.55	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_005	839495.09	816776.55	839496.73	816769.87	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_006	839496.73	816769.87	839497.04	816760.01	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_007	839497.04	816760.01	839491.28	816745.62	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_008	839491.28	816745.62	839480.8	816736.78	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_009	839480.8	816736.78	839474.84	816734	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_010	839474.84	816734	839461.78	816732.56	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_011	839461.78	816732.56	839445.13	816733.59	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_012	839445.13	816733.59	839417.69	816730.82	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_013	839417.69	816730.82	839399.39	816723.31	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_014	839399.39	816723.31	839375.55	816707.69	0	7.3		0	0	0	0	0	0	
RD_132	RD_132	839572.82	816896.14	839576.01	816891.07	0	17.5		0	0	0	0	0	0	
RD_133	RD_133	839313.63	817019.64	839349.11	817015.52	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_001	839349.11	817015.52	839369.43	817009.65	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_002	839369.43	817009.65	839382.7	817003.02	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_003	839382.7	817003.02	839386.31	816994.09	0	7.3		0	0	0	0	0	0	
RD_134	RD_134	839386.31	816994.09	839391.38	816992.15	0	17.5		0	0	0	0	0	0	
RD_135	RD_135	839391.38	816992.15	839395.77	816990.28	0	17.5		0	0	0	0	0	0	
RD_136	RD_136	839992.98	816381.77	839993.42	816355.32	0	7.3		0	0	0	0	0	0	
RD_137	RD_137	839993.35	816458.95	839992.98	816381.77	0	7.3		0	0	0	0	0	0	
RD_138	RD_138	839992.83	816556.73	839993.49	816487.98	0	7.3		0	0	0	0	0	0	
RD_139	RD_139	839993.49	816487.98	839993.35	816458.95	0	7.3		0	0	0	0	0	0	
RD_140	RD_140	839845.26	816505.09	839847.49	816588.09	0	7.3		0	0	0	0	0	0	
RD_141	RD_141	839847.49	816588.09	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_142	RD_142	839941.14	816605.96	839941.21	816603.11	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_001	839941.21	816603.11	839968.99	816591.36	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_002	839968.99	816591.36	839977.64	816589.31	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_003	839977.64	816589.31	840004.33	816587.64	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_004	840004.33	816587.64	840027.66	816592.06	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_005	840027.66	816592.06	840043.2	816598.26	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_006	840043.2	816598.26	840063.5	816612.1	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_007	840063.5	816612.1	840080.59	816627.73	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_008	840080.59	816627.73	840094.91	816643.85	0	7.3		0	0	0	0	0	0	
RD_143	RD_143	839941.14	816605.96	839943.93	816607.47	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_001	839943.93	816607.47	839970.66	816597.05	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_002	839970.66	816597.05	839997.9	816596.6	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_003	839997.9	816596.6	840019.88	816600.49	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_004	840019.88	816600.49	840033.23	816606.41	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_005	840033.23	816606.41	840049.87	816617.74	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_006	840049.87	816617.74	840065.51	816634.13	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_007	840065.51	816634.13	840072.24	816645.45	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_008	840072.24	816645.45	840079.71	816662.35	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_009	840079.71	816662.35	840083.33	816681.56	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_010	840083.33	816681.56	840083.17	816697.25	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_011	840083.17	816697.25	840079.57	816715.68	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_012	840079.57	816715.68	840072.89	816731.26	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_013	840072.89	816731.26	840065.74	816742.2	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_014	840065.74	816742.2	840053.44	816757.19	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_015	840053.44	816757.19	840030.73	816778.17	0	7.3		0	0	0	0	0	0	
RD_145	RD_145	839765.72	816507.07	839770.35	816619.48	0	3.5		0	0	0	0	0	0	

Case 2 (100%Portal 0%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_145	RD_145_001	839770.35	816619.48	839770.35	816622.9	0	3.5		0	0	0	0	0	0	
RD_145	RD_145_002	839770.35	816622.9	839766.98	816628.62	0	10.3		0	0	0	0	0	0	
RD_146	RD_146	840086.81	816560.04	840062.99	816556.64	0	7.3		0	0	0	0	0	0	
RD_146	RD_146_001	840062.99	816556.64	839992.83	816556.73	0	7.3		0	0	0	0	0	0	
RD_147	RD_147	839848.19	816612.4	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_148	RD_148	839992.83	816556.73	839975.51	816558.27	0	7.3		0	0	0	0	0	0	
RD_148	RD_148_001	839975.51	816558.27	839943.43	816567.26	0	14		0	0	0	0	0	0	
RD_149	RD_149	839545.34	816793.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_150	RD_150	839521.41	816785.29	839545.34	816793.26	0	7.3		0	0	0	0	0	0	
RD_151	RD_151	839771.14	816636.28	839775.74	816632.17	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_001	839775.74	816632.17	839784.63	816629.31	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_002	839784.63	816629.31	839845.87	816618.54	0	3.5		0	0	0	0	0	0	
RD_152	RD_152	839847.49	816588.09	839843.47	816596.96	0	7.3		0	0	0	0	0	0	
RD_152	RD_152_001	839843.47	816596.96	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_153	RD_153	839848.19	816612.4	839856.65	816612.3	0	14		0	0	0	0	0	0	
RD_153	RD_153_001	839856.65	816612.3	839870.67	816608.98	0	10.3		0	0	0	0	0	0	
RD_153	RD_153_002	839870.67	816608.98	839943.43	816567.25	0	10.3		0	0	0	0	0	0	
RD_154	RD_154	839816.77	816610.19	839766.99	816628.67	0	7.3		0	0	0	0	0	0	
RD_155	RD_155	839480.04	816884.96	839471.18	816862.47	0	7.3		0	0	0	0	0	0	
RD_156	RD_156	839766.99	816628.67	839757.3	816645.61	0	3.5		0	0	0	0	0	0	
RD_157	RD_157	839732.24	816736.96	839647.06	817003.03	0	14		0	0	0	0	0	0	
RD_158	RD_158	839757.3	816645.61	839734.31	816716.58	0	3.5		0	0	0	0	0	0	
RD_158	RD_158_001	839734.31	816716.58	839730.39	816734.08	0	7.3		0	0	0	0	0	0	
RD_158	RD_158_002	839730.39	816734.08	839732.24	816736.96	0	7.3		0	0	0	0	0	0	
RD_159	RD_159	839732.24	816736.96	839735.95	816735.63	0	7.3		0	0	0	0	0	0	
RD_159	RD_159_001	839735.95	816735.63	839755.54	816671.3	0	7.3		0	0	0	0	0	0	
RD_160	RD_160	839755.54	816671.3	839758.53	816668.86	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_001	839758.53	816668.86	839764	816651.04	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_002	839764	816651.04	839771.11	816636.31	0	3.5		0	0	0	0	0	0	
RD_161	RD_161	839755.54	816671.3	839758.74	816654.8	0	7.3		0	0	0	0	0	0	
RD_161	RD_161_001	839758.74	816654.8	839757.3	816645.61	0	7.3		0	0	0	0	0	0	
RD_162	RD_162	839757.3	816645.61	839756.27	816639.19	0	7.3		0	0	0	0	0	0	
RD_162	RD_162_001	839756.27	816639.19	839748.75	816630.99	0	7.3		0	0	0	0	0	0	
RD_163	RD_163	839598.74	816968.7	839647.06	817003.03	0	7.3		0	0	0	0	0	0	
RD_164	RD_164	839647.06	817003.03	839668.8	817017.54	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_001	839668.8	817017.54	839692.29	817027.41	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_002	839692.29	817027.41	839705.79	817028.52	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_003	839705.79	817028.52	839722.39	817024.87	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_004	839722.39	817024.87	839742.59	817013.69	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_005	839742.59	817013.69	839793.4	816973.5	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_006	839793.4	816973.5	839885.64	816910.51	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_007	839885.64	816910.51	839985.82	816851.18	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_008	839985.82	816851.18	840033.23	816831.04	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_009	840033.23	816831.04	840113.62	816804.82	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_010	840113.62	816804.82	840131.44	816806.37	0	7.3		0	0	0	0	0	0	
RD_167	RD_167	840094.9	816643.8	840138.99	816691.87	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_001	840138.99	816691.87	840159.29	816709.71	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_002	840159.29	816709.71	840179.18	816721.89	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_003	840179.18	816721.89	840212.77	816733.42	0	7.3		0	0	0	0	0	0	P002
RD_168	RD_168	840212.77	816733.42	840239.87	816734.31	0	7.3		0	0	0	0	0	0	
RD_168	RD_168_001	840239.87	816734.31	840314.59	816723.81	0	7.3		0	0	0	0	0	0	
RD_169	RD_169	839349.07	816884.6	839365.75	816929.56	0	7.3		0	0	0	0	0	0	
RD_170	RD_170	839377.7	816957.24	839391.4	816992.13	0	7.3		0	0	0	0	0	0	
RD_171	RD_171	839365.75	816929.56	839377.7	816957.24	0	7.3		0	0	0	0	0	0	
RD_172	RD_172	839394.38	817002.21	839392.22	817007.85	0	7.3		0	0	0	0	0	0	
RD_172	RD_172_001	839392.22	817007.85	839401.28	817033.66	0	7.3		0	0	0	0	0	0	
RD_172	RD_172_002	839401.28	817033.66	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_173	RD_173	839404.89	817037.98	839407.98	817031.55	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_001	839407.98	817031.55	839397.89	817003.54	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_002	839397.89	817003.54	839394.38	817002.21	0	7.3		0	0	0	0	0	0	
RD_174	RD_174	839320.8	817061.99	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_175	RD_175	839319.87	817062.1	839320.8	817061.99	0	7.3		0	0	0	0	0	0	
RD_176	RD_176	840299.53	816750.16	840361.47	816745.75	0	7.3		0	0	0	0	0	0	
RD_177	RD_177	840361.47	816745.75	840406.61	816741.33	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_001	840406.61	816741.33	840428.04	816736.58	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_002	840428.04	816736.58	840447.73	816726.17	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_003	840447.73	816726.17	840461.75	816713.66	0	7.3		0	0	0	0	0	0	
RD_178	RD_178	840461.75	816713.66	840471.64	816700.6	0	7.3		0	0	0	0	0	0	
RD_179	RD_179	840471.64	816700.6	840477.83	816687.64	0	7.3		0	0	0	0	0	0	
RD_180	RD_180	839845.75	816647.95	839848.53	816736.29	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_001	839847.66	816739.42	839946.07	816737.67	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_002	839946.07	816737.67	840009.56	816689.07	0	7.3		0	0	0	0	0	0	
RD_182	RD_182	839500.26	816935.34	839504.18	816940.67	0	7.3		0	0	0	0	0	0	

Case 2 (100%Portal 0%Ventilation Building) : Portal in ExportAermod(2030) Excel

Portal ID	Next Portal	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Release Height (mAG)	Width (m)	Elevation (m)	Vertical Dimension
P001		839900.38	816700.3	839897.84	816683.34	1.5	3.5		1.11
P001		839897.84	816683.34	839898.77	816672.08	1.5	3.5		1.11
P001		839898.77	816672.08	839904.26	816650.69	1.5	3.5		1.11
P001		839904.26	816650.69	839912.63	816634.14	1.5	3.5		1.11
P001		839912.63	816634.14	839919.33	816624.75	1.5	3.5		1.11
P001		839919.33	816624.75	839933.44	816612.6	1.5	3.5		1.11
P002		840210.3	816732.64	840212.77	816733.42	1.5	3.5		1.11
P002		840212.77	816733.42	840239.87	816734.31	1.5	3.5		1.11
P002		840239.87	816734.31	840309.63	816724.55	1.5	3.5		1.11
P003		840220.46	816692.21	840123.92	816722.45	1.5	3.5		1.11

Case 2 (100%Portal 0%Ventilation Building) : Ventilation Building in ExportAermod(2030) Excel

Ventilation Building ID	X coordinate	Y coordinate	Portal ID	Emission Percentage	Release Height (mAG)	Temperature (K)	Velocity (m/s)	Diameter (m)	Elevation (m)
VB001	840066.59	816844.62	P001	0	20	298	2.1	3.08	
VB002	840075.58	816832.12	P001	0	20	298	2.1	3.08	

Case 2 (100%Portal 0%Ventilation Building) : Start Profile in ExportAermod(2030) Excel

Start Profile	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t
	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
Y	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	30	N	0100-0200	240	47.92%	22.92%	0.00%	6.25%	2.08%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0200-0300	445	48.31%	23.60%	0.00%	6.74%	2.25%	1.12%	1.12%	2.25%	1.12%	1.12%	1.12%	1.12%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0300-0400	605	48.76%	23.14%	0.00%	7.44%	2.48%	0.83%	1.65%	1.65%	0.83%	1.65%	0.83%	0.83%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0400-0500	690	48.55%	23.91%	0.00%	7.25%	2.90%	0.72%	1.45%	2.17%	0.72%	1.45%	0.72%	0.72%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	0500-0600	780	47.44%	23.72%	0.64%	7.69%	3.21%	0.64%	1.28%	1.92%	0.64%	1.92%	0.64%	0.64%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0600-0700	1010	47.52%	24.26%	0.50%	7.92%	2.97%	0.99%	1.49%	1.98%	0.50%	1.98%	0.50%	0.50%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0700-0800	985	46.19%	24.37%	0.51%	8.63%	3.05%	1.02%	1.52%	2.03%	0.51%	2.03%	0.51%	0.51%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0800-0900	1235	45.75%	24.29%	0.40%	8.91%	3.24%	0.81%	1.62%	2.02%	0.40%	2.02%	0.40%	0.40%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	0900-1000	1115	47.09%	24.66%	0.45%	8.52%	3.14%	0.90%	1.35%	1.79%	0.45%	1.79%	0.45%	0.45%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1000-1100	1125	48.00%	24.44%	0.44%	8.00%	3.11%	0.89%	1.33%	1.78%	0.44%	1.78%	0.44%	0.44%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1100-1200	1105	49.32%	24.43%	0.45%	7.24%	2.71%	0.90%	1.36%	1.81%	0.45%	1.81%	0.45%	0.45%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1200-1300	1130	50.88%	24.34%	0.44%	7.08%	2.65%	0.44%	1.33%	1.77%	0.44%	1.33%	0.44%	0.44%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1300-1400	1060	52.36%	24.53%	0.47%	6.60%	2.36%	0.47%	0.94%	1.42%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1400-1500	1165	53.22%	24.46%	0.43%	6.01%	2.15%	0.43%	0.86%	1.72%	0.43%	1.29%	0.43%	0.43%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1500-1600	1150	54.78%	24.35%	0.43%	5.65%	2.17%	0.43%	0.87%	1.30%	0.43%	0.87%	0.43%	0.43%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1600-1700	1120	55.36%	24.11%	0.45%	5.36%	2.23%	0.45%	0.89%	1.34%	0.45%	0.89%	0.45%	0.45%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1700-1800	1145	56.77%	24.02%	0.44%	4.80%	1.75%	0.44%	0.87%	1.31%	0.44%	0.87%	0.44%	0.44%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	27	N	1800-1900	1420	58.10%	24.30%	0.35%	4.23%	1.76%	0.35%	0.70%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	1900-2000	1135	57.27%	24.23%	0.00%	4.85%	1.76%	0.44%	0.88%	1.32%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	28	N	2000-2100	865	56.65%	24.28%	0.00%	5.20%	1.73%	0.58%	0.58%	1.16%	0.58%	0.58%	0.58%	0.58%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2100-2200	665	54.14%	24.06%	0.00%	5.26%	2.26%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2200-2300	620	53.23%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	1.61%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_001	DD	50	29	N	2300-0000	475	51.58%	23.16%	0.00%	6.32%	2.11%	1.05%	1.05%	2.11%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0000-0100	225	33.33%	26.67%	0.00%	4.44%	2.22%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	13.33%	4.44%	2.22%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0100-0200	145	34.48%	24.14%	0.00%	3.45%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	3.45%	13.79%	3.45%	0.00%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0200-0300	260	34.62%	25.00%	0.00%	3.85%	1.92%	1.92%	1.92%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	15.38%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0300-0400	350	35.71%	25.71%	0.00%	4.29%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	15.71%	2.86%	1.43%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0400-0500	420	34.52%	25.00%	0.00%	4.76%	2.38%	1.19%	1.19%	2.38%	1.19%	2.38%	1.19%	1.19%	1.19%	1.19%	15.48%	3.57%	1.19%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0500-0600	480	35.42%	25.00%	0.00%	4.17%	2.08%	1.04%	2.08%	3.13%	1.04%	2.08%	1.04%	1.04%	1.04%	1.04%	15.63%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0600-0700	620	36.29%	25.81%	0.00%	4.84%	1.61%	0.81%	1.61%	3.23%	0.81%	2.42%	0.81%	0.81%	0.81%	0.81%	16.13%	2.42%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	0700-0800	615	36.59%	25.20%	0.00%	4.88%	1.63%	0.81%	1.63%	3.25%	0.81%	2.44%	0.81%	0.81%	0.81%	0.81%	16.26%	2.44%	0.81%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	37	N	0800-0900	785	36.94%	25.84%	0.00%	4.46%	1.91%	1.27%	1.91%	3.18%	0.64%	1.91%	0.64%	0.64%	1.27%	0.64%	16.56%	2.55%	0.64%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	0900-1000	690	36.96%	25.36%	0.00%	4.35%	2.17%	0.72%	1.45%	2.90%	0.72%	2.17%	0.72%	0.72%	0.72%	0.72%	16.67%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	38	N	1000-1100	680	36.76%	25.74%	0.00%	4.41%	2.21%	0.74%	1.47%	2.94%	0.74%	2.21%	0.74%	0.74%	0.74%	0.74%	16.18%	2.94%	0.74%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1100-1200	650	36.92%	26.92%	0.00%	4.62%	1.54%	0.77%	1.54%	3.08%	0.77%	1.54%	0.77%	0.77%	0.77%	0.77%	15.38%	3.08%	0.77%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1200-1300	645	37.21%	27.13%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	15.50%	3.10%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1300-1400	605	36.36%	27.27%	0.00%	4.96%	1.65%	0.83%	1.65%	2.48%	0.83%	1.65%	0.83%	0.83%	0.83%	0.83%	14.88%	3.31%	0.83%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1400-1500	645	36.43%	27.91%	0.00%	4.65%	1.55%	0.78%	1.55%	2.33%	0.78%	1.55%	0.78%	0.78%	0.78%	0.78%	14.73%	3.88%	0.78%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1500-1600	635	36.22%	28.35%	0.00%	4.72%	1.57%	0.79%	1.57%	2.36%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	14.17%	3.94%	0.79%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1600-1700	595	36.13%	28.57%	0.00%	5.04%	1.68%	0.84%	1.68%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1700-1800	595	36.13%	29.41%	0.00%	5.04%	1.68%	0.84%	0.84%	2.52%	0.84%	0.84%	0.84%	0.84%	0.84%	0.84%	13.45%	4.20%	0.84%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	39	N	1800-1900	715	37.06%	30.07%	0.00%	4.90%	2.10%	0.70%	1.40%	2.10%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	12.59%	4.20%	0.70%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	1900-2000	570	37.72%	29.82%	0.00%	4.39%	1.75%	0.88%	0.88%	1.75%	0.00%	0.88%	0.88%	0.88%	0.88%	0.88%	13.16%	4.39%	0.88%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2000-2100	455	36.26%	29.67%	0.00%	4.40%	2.20%	1.10%	1.10%	2.20%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	13.19%	4.40%	1.10%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2100-2200	360	34.72%	27.78%	0.00%	4.17%	2.78%	1.39%	1.39%	2.78%	0.00%	1.39%	1.39%	0.00%	1.39%	1.39%	13.89%	4.17%	1.39%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2200-2300	340	35.29%	27.94%	0.00%	4.41%	1.47%	1.47%	1.47%	2.94%	0.00%	1.47%	1.47%	0.00%	1.47%	1.47%	13.24%	4.41%	1.47%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	2300-0000	260	34.62%	26.92%	0.00%	5.77%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	13.46%	3.85%	1.92%	0.00%	100.00%
KING'S ROAD	RD_004	PD	50	40	N	0000-0100	480	48.96%	23.96%	0.00%	5.21%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	7.29%	3.13%	1.04%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0100-0200	310	46.77%	22.58%	0.00%	6.45%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	1.61%	6.45%	3.23%	0.00%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	0200-0300	545	48.62%	23.85%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	6.42%	3.67%	0.92%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	0300-0400	740	49.32%	24.32%	0.00%	6.76%	2.70%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	0.68%	6.76%	3.38%	0.68%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	0400-0500	850	48.82%	24.71%	0.59%	7.06%	2.94%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	6.47%	3.53%	0.59%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	37	N	0500-0600	960	47.92%	24.48%	0.52%	7.81%	3.13%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	0.52%	0.52%	0.52%	6.25%	3.13%	0.52%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	0600-0700	1245	48.59%	25.30%	0.40%	8.03%	3.21%	0.40%	0.80%	0.80%	0.40%	0.80%	0.40%	0.40%	0.40%	0.40%	6.02%	3.21%	0.40%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	35	N	0700-0800	1215	47.74%	25.51%	0.41%	8.64%	3.29%	0.41%	0.82%	0.82%	0.41%	0.82%	0.41%	0.41%	0.41%	0.41%	5.76%	3.29%	0.41%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	32	N	0800-0900	1540	47.08%	25.32%	0.32%	9.09%	3.57%	0.65%	0.97%	0.97%	0.32%	0.97%	0.32%	0.32%	0.32%	0.32%	5.84%	3.25%	0.32%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	0900-1000	1380	48.55%	25.36%	0.36%	8.33%	3.26%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1000-1100	1380	49.28%	25.36%	0.36%	7.97%	2.90%	0.36%	0.72%	0.72%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	6.16%	3.26%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1100-1200	1365	49.82%	24.91%	0.37%	7.33%	2.93%	0.37%	0.73%	0.73%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	6.59%	3.30%	0.37%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1200-1300	1400	50.71%	25.00%	0.36%	6.79%	2.50%	0.36%	0.71%	0.71%	0.36%	0.71%	0.36%	0.36%	0.36%	0.36%	6.79%	3.21%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	34	N	1300-1400	1320	51.52%	24.62%	0.38%	6.06%	2.27%	0.38%	0.76%	0.76%	0.38%	0.76%	0.38%	0.38%	0.38%	0.38%	6.82%	3.41%	0.38%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1400-1500	1455	52.23%	24.40%	0.34%	5.50%	2.06%	0.34%	0.69%	0.69%	0.34%	0.69%	0.34%	0.34%	0.69%	0.34%	7.22%	3.44%	0.34%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1500-1600	1440	53.13%	24.31%	0.35%	4.86%	1.74%	0.35%	0.69%	0.69%	0.35%	0.69%	0.35%	0.35%	0.69%	0.35%	7.29%	3.47%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1600-1700	1390	53.60%	24.10%	0.36%	4.32%	1.80%	0.36%	0.36%	0.72%	0.36%	0.72%	0.36%	0.36%	0.72%	0.36%	7.55%	3.60%	0.36%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1700-1800	1420	54.58%	23.94%	0.35%	3.87%	1.41%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.35%	7.75%	3.52%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	30	N	1800-1900	1785	54.90%	23.81%	0.28%	3.36%	1.40%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	0.28%	0.56%	0.56%	8.12%	3.64%	0.28%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	33	N	1900-2000	1410	54.96%	24.11%	0.00%	3.55%	1.42%	0.35%	0.35%	0.71%	0.35%	0.71%	0.35%	0.35%	0.71%	0.35%	7.80%	3.55%	0.35%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	36	N	2000-2100	1090	53.67%	23.85%	0.00%	4.13%	1.83%	0.46%	0.46%	0.92%	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	7.80%	3.67%	0.46%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	38	N	2100-2200	815	53.37%	23.93%	0.00%	4.29%	1.84%	0.61%	0.61%	0.61%	0.00%	0.61%	0.61%	0.61%	0.61%	0.61%	7.36%	3.68%	0.61%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	39	N	2200-2300	750	52.67%	24.00%	0.00%	4.67%	2.00%	0.67%	0.67%	0.67%	0.00%	0.67%	0.67%	0.67%	0.67%	0.67%	7.33%	3.33%	0.67%	0.00%	100.00%
KING'S ROAD	RD_005	PD	50	40	N	2300-0000	585	50.43%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	0.85%	0.85%	6.84%	3.42%	0.85%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0200-0300	195	51.28%	33.33%	0.00%	5.13%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0300-0400	270	48.15%	33.33%	0.00%	5.56%	1.85%	1.85%	1.85%	0.00%	1.85%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0400-0500	305	47.54%	34.43%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	1.64%	1.64%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	0500-0600	345	46.38%	34.78%	0.00%	5.80%	2.90%	1.45%	1.45%	0.00%	1.45%	2.90%	0.00%	0.00%	1.45%	0.00%	0.00%	1.45%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0600-0700	445	44.94%	37.08%	0.00%	5.62%	2.25%	1.12%	1.12%	0.00%	1.12%	2.25%	1.12%	0.00%	0.00%	0.00%	0.00%	1.12%	1.12%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0700-0800	430	43.02%	38.37%	0.00%	5.81%	2.33%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	0.00%	1.16%	0.00%	0.00%	1.16%	1.16%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	0800-0900	540	41.67%	39.81%	0.00%	6.48%	2.78%	0.93%	0.93%	0.00%	0.93%	2.78%	0.93%	0.00%	0.93%	0.00%	0.00%	0.93%	0.93%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	0900-1000	495	44.44%	37.37%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	1.01%	3.03%	1.01%	0.00%	1.01%	0.00%	0.00%	1.01%	1.01%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1000-1100	500	46.00%	36.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	1.00%	0.00%	1.00%	0.00%	0.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1100-1200	500	48.00%	34.00%	0.00%	6.00%	2.00%	1.00%	1.00%	0.00%	1.00%	2.00%	1.00%	0.00%	1.00%	0.00%	0.00%	2.00%	1.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1200-1300	515	50.49%	33.01%	0.00%	5.83%	1.94%	0.97%	0.97%	0.00%	0.97%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	2.91%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	3.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1500-1600	545	56.88%	27.52%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.00%	0.00%	0.92%	0.00%	0.00%	3.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	1600-1700	530	58.49%	26.42%	0.00%	4.72%	1.89%	0.00%	0.94%	0.00%	0.94%	0.94%	0.00%	0.00%	0.94%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1700-1800	535	61.68%	25.23%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1800-1900	695	61.87%	23.74%	0.00%	5.04%	2.16%	0.00%	0.72%	0.00%	0.00%	0.72%	0.00%	0.00%	0.72%	0.00%	0.00%	5.04%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	27	N	1900-2000	540	61.11%	25.00%	0.00%	4.63%	1.85%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	28	N	2000-2100	410	59.76%	25.61%	0.00%	4.88%	2.44%	0.00%	1.22%	0.00%	0.00%	1.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2100-2200	310	58.06%	27.42%	0.00%	4.84%	1.61%	0.00%	1.61%	0.00%	0.00%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2200-2300	285	56.14%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_006	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	0200-0300	40

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_007	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0000-0100	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0100-0200	20	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0200-0300	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0300-0400	35	28.57%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0600-0700	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0700-0800	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0800-0900	45	11.11%	33.33%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	0900-1000	50	20.00%	30.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1000-1100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1100-1200	45	33.33%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1200-1300	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1300-1400	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1400-1500	60	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1500-1600	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1600-1700	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_008	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0000-0100	170	55.88%	29.41%	0.00%	5.88%	2.94%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	30	N	0100-0200	110	50.00%	31.82%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0200-0300	190	52.63%	31.58%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0300-0400	260	50.00%	34.62%	0.00%	5.77%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0400-0500	300	46.67%	35.00%	0.00%	6.67%	3.33%	1.67%	1.67%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	0500-0600	335	44.78%	35.82%	0.00%	5.97%	2.99%	1.49%	1.49%	0.00%	0.00%	1.49%	0.00%	0.00%	0.00%	0.00%	0.00%	1.49%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0600-0700	435	43.68%	37.93%	0.00%	5.75%	2.30%	1.15%	1.15%	0.00%	1.15%	2.30%	1.15%	0.00%	1.15%	0.00%	0.00%	1.15%	1.15%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0700-0800	420	41.67%	39.29%	0.00%	5.95%	2.38%	1.19%	1.19%	0.00%	1.19%	2.38%	1.19%	0.00%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0800-0900	515	39.81%	40.78%	0.00%	6.80%	2.91%	0.97%	0.97%	0.00%	0.97%	2.91%	0.97%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	0900-1000	475	43.16%	38.95%	0.00%	6.32%	2.11%	1.05%	1.05%	0.00%	1.05%	2.11%	1.05%	0.00%	1.05%	0.00%	0.00%	1.05%	1.05%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1000-1100	490	44.90%	36.73%	0.00%	6.12%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	2.04%	1.02%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1100-1200	495	47.47%	34.34%	0.00%	6.06%	2.02%	1.01%	1.01%	0.00%	1.01%	2.02%	1.01%	0.00%	1.01%	0.00%	0.00%	2.02%	1.01%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1200-1300	510	50.98%	32.35%	0.00%	5.88%	1.96%	0.98%	0.98%	0.00%	0.98%	1.96%	0.00%	0.00%	0.98%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	1300-1400	490	53.06%	30.61%	0.00%	5.10%	2.04%	1.02%	1.02%	0.00%	1.02%	2.04%	0.00%	0.00%	1.02%	0.00%	0.00%	3.06%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1400-1500	550	54.55%	29.09%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1500-1600	550	57.27%	27.27%	0.00%	5.45%	1.82%	0.91%	0.91%	0.00%	0.91%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1600-1700	535	59.81%	26.17%	0.00%	4.67%	1.87%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	4.67%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1700-1800	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1800-1900	715	62.94%	23.08%	0.00%	4.90%	2.10%	0.00%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	4.90%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	27	N	1900-2000	550	62.73%	24.55%	0.00%	4.55%	1.82%	0.00%	0.91%	0.00%	0.00%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	28	N	2000-2100	420	60.71%	25.00%	0.00%	4.76%	2.38%	0.00%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2100-2200	315	58.73%	26.98%	0.00%	4.76%	1.59%	0.00%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2200-2300	285	57.89%	28.07%	0.00%	5.26%	1.75%	0.00%	1.75%	0.00%	0.00%	1.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.51%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_009	DD	50	29	N	2300-0000	215	55.81%	27.91%	0.00%	4.65%	2.33%	0.00%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	0.00%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0000-0100	193	50.6%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	0.0%	2.1%	2.1%	0.0%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.1%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	1.7%	0.8%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0400-0500	345	48.6%	23.9%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	1.9%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.4%	0.7%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.6%	0.6%	1.2%	0.6%	0.6%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.0%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_010	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	2.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1600-1700	425	48.24%	36.47%	0.00%	2.35%	1.18%	0.00%	1.18%	0.00%	1.18%	1.18%	1.18%	1.18%	1.18%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1700-1800	440	47.73%	37.50%	0.00%	2.27%	1.14%	0.00%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	22	Y	1800-1900	560	48.21%	37.50%	0.00%	1.79%	0.89%	0.00%	0.89%	0.00%	0.89%	1.79%	0.89%	0.89%	0.89%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	23	Y	1900-2000	445	47.19%	37.08%	0.00%	2.25%	1.12%	0.00%	1.12%	0.00%	1.12%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	5.62%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2000-2100	340	47.06%	36.76%	0.00%	2.94%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_012	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_013	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_013	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_013	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_013	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_013	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_013	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0000-0100	120	50.00%	20.83%	0.00%	8.33%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0100-0200	80	43.75%	18.75%	0.00%	12.50%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0200-0300	140	50.00%	17.86%	0.00%	7.14%	3.57%	0.00%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0300-0400	190	50.00%	18.42%	0.00%	5.26%	5.26%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	0400-0500	225	48.89%	17.78%	0.00%	6.67%	4.44%	2.22%	4.44%	2.22%	0.00%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	8.89%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0500-0600	250	50.00%	20.00%	0.00%	6.00%	4.00%	2.00%	4.00%	2.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0600-0700	310	53.23%	19.35%	0.00%	4.84%	3.23%	3.23%	3.23%	1.61%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	8.06%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0700-0800	305	52.46%	19.67%	0.00%	4.92%	3.28%	3.28%	3.28%	1.64%	0.00%	3.28%	0.00%	0.00%	0.00%	0.00%	0.00%	8.20%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	23	Y	0800-0900	400	51.25%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	1.25%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	7.50%	1.25%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	0900-1000	350	54.29%	18.57%	0.00%	5.71%	2.86%	2.86%	2.86%	1.43%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	1.43%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1000-1100	335	53.73%	19.40%	0.00%	4.48%	2.99%	2.99%	2.99%	1.49%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	7.46%	1.49%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1100-1200	330	54.55%	19.70%	0.00%	4.55%	3.03%	3.03%	3.03%	1.52%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	7.58%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1200-1300	340	52.94%	20.59%	0.00%	4.41%	2.94%	2.94%	2.94%	1.47%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1300-1400	310	54.84%	19.35%	0.00%	4.84%	3.23%	1.61%	3.23%	1.61%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	8.06%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1400-1500	335	55.22%	19.40%	0.00%	4.48%	2.99%	1.49%	2.99%	1.49%	0.00%	2.99%	0.00%	0.00%	0.00%	0.00%	0.00%	8.96%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1500-1600	330	56.06%	19.70%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1600-1700	320	54.69%	20.31%	0.00%	4.69%	3.13%	1.56%	1.56%	1.56%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1700-1800	315	55.56%	20.63%	0.00%	3.17%	3.17%	1.59%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1800-1900	380	56.58%	19.74%	0.00%	3.95%	2.63%	1.32%	1.32%	2.63%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	24	Y	1900-2000	315	55.56%	20.63%	0.00%	3.17%	3.17%	1.59%	1.59%	1.59%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2000-2100	245	55.10%	20.41%	0.00%	4.08%	4.08%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2100-2200	180	55.56%	19.44%	0.00%	5.56%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2200-2300	180	52.78%	19.44%	0.00%	5.56%	2.78%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_014	LD	50	25	Y	2300-0000	145	51.72%	20.69%	0.00%	6.90%	3.45%	0.00%	3.45%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.34%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0000-0100	70	42.86%	14.29%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0100-0200	50	40.00%	10.00%	0.00%	10.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0200-0300	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0300-0400	105	47.62%	14.29%	0.00%	14.29%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0400-0500	125	52.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0500-0600	140	53.57%	14.29%	0.00%	10.71%	7.14%	3.57%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0600-0700	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0700-0800	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0800-0900	260	53.85%	15.38%	0.00%	11.54%	5.77%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	1.92%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	0900-1000	225	53.33%	15.56%	0.00%	11.11%	4.44%	2.22%	2.22%	0.00%	2.22%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	2.22%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1000-1100	205	53.66%	14.63%	0.00%	12.20%	4.88%	2.44%	2.44%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1100-1200	195	51.28%	15.38%	0.00%	12.82%	5.13%	2.56%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1200-1300	190	50.00%	15.79%	0.00%	13.16%	5.26%	2.63%	2.63%	0.00%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1300-1400	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1400-1500	175	48.57%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1500-1600	165	45.45%	18.18%	0.00%	12.12%	6.06%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1600-1700	160	40.63%	15.63%	0.00%	15.63%	6.25%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	3.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1700-1800	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1800-1900	165	39.39%	18.18%	0.00%	15.15%	6.06%	3.03%	3.03%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	3.03%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	1900-2000	155	38.71%	16.13%	0.00%	16.13%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2000-2100	120	41.67%	16.67%	0.00%	12.50%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	4.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2100-2200	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2200-2300	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_015	LD	50	25	Y	2300-0000	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0000-0100	290	39.66%	27.59%	0.00%	5.17%	1.72%	1.72%	1.72%	1.72%	0.00%	1.72%	0.00%	0.00%	1.72%	1.72%	12.07%	3.45%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0100-0200	185	40.54%	27.03%	0.00%	5.41%	2.70%	0.00%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	10.81%	2.70%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0200-0300	330	42.42%	28.79%	0.00%	4.55%	1.52%	1.52%	1.52%	1.52%	0.00%	1.52%	0.00%	0.00%	1.52%	1.52%	10.61%	3.03%	0.00%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0300-0400	465	41.94%	27.96%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	1.08%	1.08%	10.75%	3.23%	1.08%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0400-0500	525	42.86%	28.57%	0.00%	5.71%	1.90%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.95%	0.95%	10.48%	2.86%	0.95%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	0500-0600	595	43.70%	28.57%	0.00%	5.88%	2.52%	0.84%	0.84%	0.84%	0.00%	0.84%	0.84%	0.00%	0.84%	0.84%	10.08%	2.52%	0.84%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0600-0700	785	44.59%	28.66%	0.00%	5.73%	2.55%	0.64%	0.64%	1.27%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	9.55%	2.55%	0.64%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	0700-0800	780	44.23%	28.85%	0.00%	6.41%	2.56%	0.64%	0.64%	1.28%	0.00%	0.64%	0.64%	0.64%	0.64%	0.64%	8.97%	2.56%	0.64%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	0800-0900	990	44.44%	28.79%	0.51%	6.57%	2.53%	0.51%	1.01%	1.01%	0.00%	0.51%	0.51%	0.51%	0.51%	0.51%	9.09%	2.53%	0.51%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	0900-1000	885	44.07%	28.81%	0.56%	6.21%	2.26%	0.56%	0.56%	1.13%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.60%	2.82%	0.56%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	37	N	1000-1100	865	44.51%	28.90%	0.00%	5.78%	2.31%	0.58%	0.58%	1.16%	0.00%	0.58%	0.58%	0.58%	0.58%	0.58%	9.83%	2.89%	0.58%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1100-1200	845	43.79%	28.99%	0.00%	5.33%	2.37%	0.59%	0.59%	1.18%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	10.65%	2

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1600-1700	795	42.77%	29.56%	0.00%	3.77%	1.26%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.21%	3.14%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1700-1800	800	42.50%	30.00%	0.00%	3.13%	1.25%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.75%	3.13%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	36	N	1800-1900	990	41.92%	29.80%	0.00%	3.03%	1.01%	0.51%	0.51%	1.01%	0.51%	1.01%	0.51%	0.51%	0.51%	1.01%	14.14%	3.54%	0.51%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	38	N	1900-2000	790	42.41%	29.75%	0.00%	3.16%	1.27%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	0.63%	13.92%	3.16%	0.63%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	39	N	2000-2100	625	41.60%	29.60%	0.00%	3.20%	1.60%	0.80%	0.80%	0.80%	0.00%	0.80%	0.80%	0.80%	0.80%	0.80%	13.60%	3.20%	0.80%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2100-2200	490	40.82%	28.57%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	1.02%	1.02%	1.02%	12.24%	3.06%	1.02%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2200-2300	455	40.66%	28.57%	0.00%	4.40%	2.20%	1.10%	1.10%	1.10%	0.00%	1.10%	1.10%	0.00%	1.10%	1.10%	12.09%	3.30%	1.10%	0.00%	100.00%
KING'S ROAD	RD_016	PD	50	40	N	2300-0000	340	41.18%	29.41%	0.00%	4.41%	1.47%	1.47%	1.47%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	11.76%	2.94%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_017	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_017	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_017	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_017	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_017	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_017	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0000-0100	193	50.6%	23.4%	0.0%	6.5%	2.6%	1.3%	1.3%	1.3%	0.0%	1.3%	1.3%	1.3%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	30	N	0100-0200	120	47.9%	22.9%	0.0%	6.3%	2.1%	2.1%	2.1%	2.1%	0.0%	2.1%	2.1%	0.0%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0200-0300	223	48.3%	23.6%	0.0%	6.7%	2.2%	1.1%	1.1%	2.2%	1.1%	1.1%	1.1%	1.1%	1.12%	1.12%	3.37%	3.37%	1.12%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0300-0400	303	48.8%	23.1%	0.0%	7.4%	2.5%	0.8%	1.7%	1.7%	0.8%	1.7%	0.8%	0.8%	0.83%	0.83%	3.31%	4.13%	0.83%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0400-0500	345	48.6%	23.9%	0.0%	7.2%	2.9%	0.7%	1.4%	2.2%	0.7%	1.4%	0.7%	0.7%	0.72%	0.72%	3.62%	3.62%	0.72%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	0500-0600	390	47.4%	23.7%	0.6%	7.7%	3.2%	0.6%	1.3%	1.9%	0.6%	1.9%	0.6%	0.6%	0.64%	0.64%	3.85%	3.85%	0.64%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0600-0700	505	47.5%	24.3%	0.5%	7.9%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.50%	0.50%	3.96%	3.47%	0.50%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0700-0800	493	46.2%	24.4%	0.5%	8.6%	3.0%	1.0%	1.5%	2.0%	0.5%	2.0%	0.5%	0.5%	0.51%	0.51%	4.06%	3.55%	0.51%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0800-0900	618	45.7%	24.3%	0.4%	8.9%	3.2%	0.8%	1.6%	2.0%	0.4%	2.0%	0.4%	0.4%	0.81%	0.40%	4.45%	3.64%	0.40%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	0900-1000	558	47.1%	24.7%	0.4%	8.5%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.45%	0.45%	4.04%	3.59%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1000-1100	563	48.0%	24.4%	0.4%	8.0%	3.1%	0.9%	1.3%	1.8%	0.4%	1.8%	0.4%	0.4%	0.44%	0.44%	4.00%	3.56%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1100-1200	553	49.3%	24.4%	0.5%	7.2%	2.7%	0.9%	1.4%	1.8%	0.5%	1.8%	0.5%	0.5%	0.45%	0.45%	3.62%	3.62%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1200-1300	565	50.9%	24.3%	0.4%	7.1%	2.7%	0.4%	1.3%	1.8%	0.4%	1.3%	0.4%	0.4%	0.44%	0.44%	3.10%	3.98%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1300-1400	530	52.4%	24.5%	0.5%	6.6%	2.4%	0.5%	0.9%	1.4%	0.5%	1.4%	0.5%	0.5%	0.47%	0.47%	2.83%	3.77%	0.47%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1400-1500	583	53.2%	24.5%	0.4%	6.0%	2.1%	0.4%	0.9%	1.7%	0.4%	1.3%	0.4%	0.4%	0.86%	0.43%	2.58%	3.86%	0.43%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1500-1600	575	54.8%	24.3%	0.4%	5.7%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.43%	2.17%	3.91%	0.43%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1600-1700	560	55.4%	24.1%	0.4%	5.4%	2.2%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.89%	0.45%	1.79%	4.02%	0.45%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1700-1800	573	56.8%	24.0%	0.4%	4.8%	1.7%	0.4%	0.9%	1.3%	0.4%	0.9%	0.4%	0.4%	0.87%	0.44%	1.75%	3.93%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	27	N	1800-1900	710	58.1%	24.3%	0.4%	4.2%	1.8%	0.4%	0.7%	1.4%	0.4%	0.4%	0.7%	0.4%	0.70%	0.35%	1.41%	4.23%	0.35%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	1900-2000	568	57.3%	24.2%	0.0%	4.8%	1.8%	0.4%	0.9%	1.3%	0.4%	0.4%	0.4%	0.4%	0.88%	0.44%	1.76%	3.96%	0.44%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	28	N	2000-2100	433	56.6%	24.3%	0.0%	5.2%	1.7%	0.6%	0.6%	1.2%	0.6%	0.6%	0.6%	0.6%	0.58%	0.58%	1.73%	4.05%	0.58%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2100-2200	333	54.1%	24.1%	0.0%	5.3%	2.3%	0.8%	0.8%	1.5%	0.8%	0.8%	0.8%	0.8%	0.75%	0.75%	2.26%	3.76%	0.75%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2200-2300	310	53.2%	23.4%	0.0%	5.6%	2.4%	0.8%	0.8%	1.6%	0.8%	0.8%	0.8%	0.8%	0.81%	0.81%	2.42%	4.03%	0.81%	0.00%	100.00%
JAVA ROAD	RD_018	DD	50	29	N	2300-0000	238	51.6%	23.2%	0.0%	6.3%	2.1%	1.1%	1.1%	2.1%	1.1%	1.1%	1.1%	1.1%	1.05%	0.00%	2.11%	4.21%	1.05%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0000-0100	415	49.40%	22.89%	0.00%	4.82%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	8.43%	2.41%	0.00%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0100-0200	265	47.17%	22.64%	0.00%	5.66%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	1.89%	7.55%	1.89%	0.00%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0200-0300	470	50.00%	22.34%	0.00%	5.32%	2.13%	1.06%	1.06%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	8.51%	2.13%	1.06%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	0300-0400	630	51.59%	23.02%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	7.94%	1.59%	0.79%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	0400-0500	725	51.72%	23.45%	0.00%	6.21%	2.07%	0.69%	0.69%	0.69%	0.69%	1.38%	0.69%	0.69%	0.69%	0.69%	7.59%	1.38%	0.69%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	38	N	0500-0600	805	52.17%	23.60%	0.00%	6.21%	2.48%	0.62%	0.62%	0.62%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	7.45%	1.24%	0.62%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0600-0700	1070	52.34%	22.90%	0.47%	6.54%	2.80%	0.47%	0.93%	0.47%	0.47%	1.40%	0.47%	0.47%	0.47%	0.47%	7.48%	1.40%	0.47%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	36	N	0700-0800	1045	52.15%	22.97%	0.48%	7.18%	2.87%	0.48%	0.96%	0.48%	0.48%	1.44%	0.48%	0.48%	0.48%	0.48%	7.18%	0.96%	0.48%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	0800-0900	1290	53.10%	23.26%	0.39%	7.36%	2.71%	0.39%	0.78%	0.39%	0.39%	1.55%	0.39%	0.39%	0.39%	0.39%	6.98%	0.78%	0.39%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	0900-1000	1175	53.19%	23.40%	0.43%	6.81%	2.55%	0.43%	0.85%	0.43%	0.43%	1.28%	0.43%	0.43%	0.43%	0.43%	7.23%	0.85%	0.43%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1000-1100	1180	52.97%	23.31%	0.42%	6.36%	2.54%	0.42%	0.85%	0.42%	0.42%	1.27%	0.42%	0.42%	0.42%	0.42%	7.63%	1.27%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1100-1200	1165	52.79%	23.61%	0.43%	6.01%	2.15%	0.43%	0.86%	0.43%	0.43%	1.29%	0.43%	0.43%	0.43%	0.43%	7.73%	1.72%	0.43%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1200-1300	1195	53.14%	23.85%	0.42%	5.44%	2.09%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	0.42%	0.42%	0.42%	8.37%	1.67%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1300-1400	1135	52.86%	23.79%	0.44%	5.29%	2.20%	0.44%	0.44%	0.44%	0.44%	0.88%	0.44%	0.44%	0.44%	0.44%	8.37%	2.20%	0.44%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1400-1500	1240	52.82%	24.19%	0.40%	4.84%	2.02%	0.40%	0.40%	0.40%	0.40%	0.81%	0.40%	0.40%	0.81%	0.40%	8.47%	2.42%	0.40%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1500-1600	1225	53.47%	24.49%	0.00%	4.08%	1.63%	0.41%	0.41%	0.41%	0.41%	0.82%	0.41%	0.41%	0.82%	0.41%	8.98%	2.45%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	35	N	1600-1700	1190	52.94%	24.79%	0.00%	3.78%	1.68%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	9.24%	2.94%	0.42%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1700-1800	1210	53.31%	25.21%	0.00%	3.31%	1.24%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.83%	0.41%	9.50%	2.89%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	32	N	1800-1900	1520	53.29%	25.33%	0.00%	2.96%	1.32%	0.33%	0.33%	0.33%	0.33%	0.33%	0.66%	0.33%	0.66%	0.66%	9.54%	3.29%	0.33%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	34	N	1900-2000	1210	53.31%	25.21%	0.00%	3.31%	1.24%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.83%	0.41%	9.50%	2.89%	0.41%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	37	N	2000-2100	925	52.97%	24.86%	0.00%	3.78%	1.62%	0.54%	0.54%	0.54%	0.00%	0.54%	0.54%	0.54%	0.54%	0.54%	9.19%	2.70%	0.54%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	2100-2200	710	52.11%	23.94%	0.00%	4.23%	1.41%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	0.70%	0.70%	9.15%	2.82%	0.70%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	39	N	2200-2300	655	51.91%	23.66%	0.00%	4.58%	1.53%	0.76%	0.76%	0.76%	0.00%	0.76%	0.76%	0.76%	0.76%	0.76%	9.16%	2.29%	0.76%	0.00%	100.00%
KING'S ROAD	RD_019	PD	50	40	N	2300-0000	510	50.00%	23.53%	0.00%	4.90%	1.96%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	8.82%	2.94%	0.00%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0000-0100	270	38.89%	22.22%	0.00%	3.70%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	1.85%	0.00%	1.85%	1.85%	14.81%	3.70%	1.85%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0100-0200	175	37.14%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	14.29%	2.86%	0.00%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0200-0300	305	37.70%	22.95%	0.00%	4.92%	1.64%	1.64%	1.64%	3.28%	0.00%	1.64%	1.64%	0.00%	1.64%	1.64%	14.75%	3.28%	1.64%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0300-0400	415	37.35%	24.10%	0.00%	4.82%	2.41%	1.20%	1.20%	2.41%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	15.66%	2.41%	1.20%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0400-0500	470	37.23%	24.47%	0.00%	4.26%	2.13%	1.06%	1.06%	3.19%	1.06%	2.13%	1.06%	1.06%	1.06%	1.06%	15.96%	2.13%	1.06%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	0500-0600	525	37.14%	24.76%	0.00%	4.76%	1.90%	0.95%	0.95%	2.86%	0.95%	1.90%	0.95%	0.95%	0.95%	0.95%	17.14%	1.90%	0.95%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	0600-0700	685	36.50%	25.55%	0.00%	5.11%	2.19%	0.73%	1.46%	2.92%	0.73%	1.46%	0.73%	0.73%	0.73%	1.46%	17.52%	1.46%	0.73%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	39	N	0700-0800	660	35.61%	25.76%	0.00%	5.30%	2.27%	0.76%	1.52%	3.03%	0.76%	1.52%	0.76%	0.76%	0.76%	1.52%	18.18%	0.76%	0.76%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	37	N	0800-0900	820	34.76%	26.22%	0.00%	5.49%	2.44%	0.61%	1.22%	3.66%	0.61%	1.83%	0.61%	0.61%	0.61%	1.22%	18.90%	0.61%	0.61%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	0900-1000	750	36.00%	26.00%	0.00%	4.67%	2.00%	0.67%	1.33%	3.33%	0.67%	2.00%	0.67%	0.67%	0.67%	1.33%	18.00%	1.33%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1000-1100	750	38.00%	25.33%	0.00%	4.67%	2.00%	0.67%	1.33%	2.67%	0.67%	1.33%	0.67%	0.67%	0.67%	1.33%	17.33%	2.00%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1100-1200	745	38.93%	24.83%	0.00%	4.70%	2.01%	0.67%	1.34%	2.68%	0.67%	1.34%	0.67%	0.67%	0.67%	1.34%	16.78%	2.01%	0.67%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1200-1300	765	40.52%	24.84%	0.00%	3.92%	1.96%	0.65%	1.31%	2.61%	0.65%	1.31%	0.65%	0.65%	0.65%	1.31%	15.69%	2.61%	0.65%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1300-1400	725	42.07%	24.14%	0.00%	4.14%	1.38%	0.69%	1.38%	2.76%	0.69%	1.38%	0.69%	0.69%	0.69%	0.69%	15.17%	2.76%	0.69%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1400-1500	795	43.40%	23.90%	0.00%	3.77%	1.26%	0.63%	1.26%	2.52%	0.63%	1.26%	0.63%	0.63%	0.63%	0.63%	14.47%	3.77%	0.63%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1500-1600	785	44.59%	23.57%	0.00%	3.18%	1.27%	0.64%	1.27%	2.55%	0.64%	1.27%	0.64%	0.64%	0.64%	0.64%	14.01%	3.82%	0.64%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1600-1700	760	46.05%	23.03%	0.00%	3.29%	1.32%	0.66%	1.32%	1.97%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	13.16%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	38	N	1700-1800	775	47.10%	22.58%	0.00%	3.23%	1.29%	0.65%	1.29%	1.94%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	12.90%	4.52%	0.65%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	36	N	1800-1900	975	48.72%	22.56%	0.00%	2.56%	1.03%	0.51%	1.03%	2.05%	0.51%	1.03%	0.51%	0.51%	0.51%	1.03%	11.79%	5.13%	0.51%	0

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2100-2200	460	44.57%	22.83%	0.00%	3.26%	1.09%	1.09%	1.09%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	1.09%	13.04%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2200-2300	420	44.05%	22.62%	0.00%	3.57%	1.19%	1.19%	1.19%	2.38%	0.00%	1.19%	1.19%	1.19%	1.19%	1.19%	13.10%	3.57%	1.19%	0.00%	100.00%
KING'S ROAD	RD_020	PD	50	40	N	2300-0000	335	40.30%	22.39%	0.00%	2.99%	1.49%	1.49%	1.49%	2.99%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	13.43%	4.48%	1.49%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0600-0700	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0700-0800	105	42.86%	28.57%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0800-0900	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	0900-1000	115	43.48%	30.43%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_021	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.00%	0.00%	0.40%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_022	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	0200-0300	155	45.16%	32.26%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1400-1500	415	46.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1500-1600	415	46.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	5.97%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2100-2200	255	43.14%	35.29%	0.00%	3.92%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	23	Y	2200-2300	230	43.48%	34.78%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	0.00%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_023	LD	50	24	Y	2300-0000	180	41.67%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0000-0100	135	44.44%	33.33%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	24	Y	0200-0300	155	45.16%	32.26%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0300-0400	205	46.34%	31.71%	0.00%	4.88%	2.44%	0.00%	2.44%	0.00%	0.00%	2.44%	2.44%	0.00%	2.44%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0400-0500	230	45.65%	30.43%	0.00%	4.35%	2.17%	0.00%	2.17%	0.00%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	23	Y	0500-0600	260	44.23%	30.77%	0.00%	5.77%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0600-0700	330	45.45%	30.30%	0.00%	4.55%	3.03%	1.52%	1.52%	1.52%	1.52%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	0700-0800	315	46.03%	28.57%	0.00%	6.35%	3.17%	1.59%	1.59%	1.59%	1.59%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0800-0900	380	47.37%	28.95%	0.00%	6.58%	2.63%	1.32%	1.32%	1.32%	1.32%	3.95%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	0900-1000	360	47.22%	29.17%	0.00%	5.56%	2.78%	1.39%	1.39%	1.39%	1.39%	2.78%	1.39%	1.39%	1.39%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1000-1100	370	45.95%	31.08%	0.00%	5.41%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1100-1200	370	45.95%	32.43%	0.00%	4.05%	2.70%	1.35%	1.35%	1.35%	1.35%	2.70%	1.35%	1.35%	1.35%	0.00%	0.00%	2.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1200-1300	395	45.57%	32.91%	0.00%	3.80%	2.53%	1.27%	1.27%	1.27%	1.27%	2.53%	1.27%	1.27%	1.27%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1300-1400	370	47.30%	33.78%	0.00%	4.05%	1.35%	1.35%	1.35%	0.00%	1.35%	1.35%	1.35%	1.35%	1.35%	0.00%	0.00%	4.05%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1400-1500	415	46.99%	34.94%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1500-1600	415	46.99%	36.14%	0.00%	3.61%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	4.82%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	21	Y	1600-1700	410	46.34%	36.59%	0.00%	3.66%	1.22%	1.22%	1.22%	0.00%	0.00%	1.22%	1.22%	1.22%	1.22%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1700-1800	435	45.98%	36.78%	0.00%	3.45%	1.15%	1.15%	1.15%	0.00%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	0.00%	5.75%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	19	Y	1800-1900	540	46.30%	37.96%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	5.56%	0.93%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	20	Y	1900-2000	430	46.51%	37.21%	0.00%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	1.16%	1.16%	1.16%	1.16%	0.00%	0.00%	5.81%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_024	LD	50	22	Y	2000-2100	335	44.78%	35.82%	0.00%	2.99%	1.49%	1.49%	1.49%	0.00%	0.00%	1.49%	1.49%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0200-0300	173	52.02%	8.67%	0.00%	11.56%	4.62%	1.73%	1.73%	1.73%	0.00%	1.73%	1.73%	1.73%	1.73%	0.00%	4.62%	4.62%	1.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0300-0400	136	47.79%	9.56%	0.00%	9.56%	5.88%	2.21%	2.21%	2.21%	0.00%	2.21%	2.21%	2.21%	2.21%	0.00%	3.68%	5.88%	2.21%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0400-0500	114	50.88%	8.77%	0.00%	11.40%	4.39%	2.63%	2.63%	2.63%	0.00%	0.00%	2.63%	2.63%	2.63%	0.00%	4.39%	4.39%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	49	N	0500-0600	158	50.63%	9.49%	0.00%	11.39%	5.06%	1.90%	1.90%	1.90%	0.00%	1.90%	1.90%	1.90%	1.90%	0.00%	3.16%	5.06%	1.90%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	48	N	0600-0700	451	58.76%	9.53%	0.67%	11.75%	4.43%	0.67%	1.11%	0.67%	0.00%	0.67%	1.11%	0.67%	1.77%	0.67%	2.88%	3.99%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	0700-0800	1308	60.78%	9.79%	0.38%	11.85%	4.43%	0.61%	1.15%	0.38%	0.23%	0.61%	0.99%	0.76%	1.15%	0.38%	2.29%	3.82%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	0800-0900	1546	61.13%	9.57%	0.32%	11.84%	4.53%	0.65%	1.29%	0.52%	0.19%	0.52%	0.84%	0.65%	1.29%	0.32%	2.26%	3.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	0900-1000	1477	60.80%	9.68%	0.34%	11.85%	4.40%	0.68%	1.22%	0.54%	0.20%	0.54%	0.88%	0.68%	1.22%	0.34%	2.37%	3.93%	0.34%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	1000-1100	1393	60.52%	9.69%	0.36%	11.84%	4.67%	0.57%	1.08%	0.72%	0.22%	0.57%	0.72%	0.57%	1.08%	0.36%	2.51%	4.16%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1100-1200	1328	60.47%	9.79%	0.38%	12.05%	4.52%	0.60%	1.13%	0.60%	0.23%	0.38%	0.75%	0.60%	0.98%	0.38%	2.64%	4.14%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1200-1300	1222	60.15%	9.66%	0.41%	12.11%	4.50%	0.65%	1.06%	0.65%	0.25%	0.41%	0.65%	0.65%	0.82%	0.41%	2.86%	4.34%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1300-1400	1196	59.78%	9.62%	0.42%	11.96%	4.60%	0.67%	1.09%	0.67%	0.25%	0.42%	0.67%	0.42%	0.84%	0.42%	3.18%	4.60%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1400-1500	1353	60.09%	9.83%	0.37%	12.20%	4.66%	0.59%	0.96%	0.59%	0.22%	0.37%	0.59%	0.37%	0.59%	0.37%	3.18%	4.66%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1500-1600	1371	59.81%	9.85%	0.36%	12.40%	4.74%	0.58%	0.95%	0.58%	0.22%	0.22%	0.36%	0.36%	0.58%	0.36%	3.50%	4.74%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1600-1700	1339	60.12%	9.93%	0.37%	12.32%	4.71%	0.37%	0.75%	0.60%	0.22%	0.22%	0.37%	0.37%	0.37%	0.37%	3.58%	5.08%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	45	N	1700-1800	1468	59.95%	9.88%	0.34%	12.26%	4.77%	0.54%	0.89%	0.68%	0.20%	0.20%	0.34%	0.34%	0.34%	0.34%	3.61%	5.11%	0.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	44	N	1800-1900	1607	59.74%	9.96%	0.31%	12.45%	4.85%	0.50%	0.81%	0.62%	0.19%	0.19%	0.19%	0.19%	0.19%	0.31%	3.92%	5.29%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	46	N	1900-2000	1287	59.67%	9.95%	0.39%	12.28%	4.66%	0.39%	0.78%	0.62%	0.23%	0.23%	0.39%	0.39%	0.39%	0.39%	3.73%	5.28%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2000-2100	842	58.55%	9.86%	0.59%	12.23%	4.75%	0.59%	0.95%	0.95%	0.00%	0.36%	0.59%	0.59%	0.59%	0.36%	3.56%	5.11%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2100-2200	807	58.86%	9.67%	0.62%	12.14%	4.71%	0.62%	0.99%	0.99%	0.00%	0.37%	0.62%	0.62%	0.62%	0.37%	3.47%	4.96%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	47	N	2200-2300	803	58.90%	9.71%	0.62%	12.20%	4.73%	0.62%	1.00%	1.00%	0.00%	0.37%	0.62%	0.62%	0.62%	0.37%	3.49%	4.73%	0.37%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_025	UT	50	48	N	2300-0000	565	58.05%	9.38%	0.53%	12.04%	4.96%	0.53%	0.88%	0.88%	0.00%	0.53%	0.88%	0.88%	0.88%	0.53%	3.54%	4.96%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0000-0100	157	59.24%	11.46%	0.00%	9.55%	3.18%	1.91%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	1.91%	0.00%	1.91%	3.18%	1.91%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0100-0200	114	57.02%	11.40%	0.00%	8.77%	4.39%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0200-0300	87	51.72%	11.49%	0.00%	9.20%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0300-0400	70	47.14%	11.43%	0.00%	7.14%	4.29%	4.29%	4.29%	4.29%	0.00%	4.29%	0.00%	0.00%	0.00%	0.00%	4.29%	4.29%	4.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0400-0500	61	49.18%	13.11%	0.00%	8.20%	4.92%	4.92%	4.92%	4.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.92%	4.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	49	N	0500-0600	82	48.78%	12.20%	0.00%	9.76%	3.66%	3.66%	3.66%	3.66%	0.00%	3.66%	0.00%	0.00%	0.00%	0.00%	3.66%	3.66%	3.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	48	N	0600-0700	229	58.95%	14.41%	0.00%	8.73%	3.49%	1.31%	2.18%	1.31%	0.00%	1.31%	1.31%	0.00%	1.31%	0.00%	2.18%	2.18%	1.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0700-0800	680	60.00%	15.15%	0.44%	8.82%	3.38%	1.18%	2.21%	0.74%	0.44%	0.74%	0.44%	0.44%	0.44%	0.44%	2.21%	2.21%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0800-0900	816	59.80%	15.32%	0.37%	8.95%	3.43%	1.23%	2.45%	0.98%	0.37%	0.61%	0.37%	0.37%	0.37%	0.37%	2.21%	2.21%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	0900-1000	763	60.29%	14.81%	0.39%	8.91%	3.28%	1.31%	2.36%	1.05%	0.39%	0.66%	0.39%	0.39%	0.39%	0.39%	1.97%	2.36%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	45	N	1000-1100	708	60.45%	14.12%	0.42%	8.90%	3.53%	1.13%	2.12%	1.13%	0.42%	0.71%	0.42%	0.42%	0.42%	0.42%	2.12%	2.54%	0.71%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1100-1200	662	61.18%	13.60%	0.45%	9.06%	3.47%	1.21%	2.27%	0.76%	0.45%	0.76%	0.45%	0.45%	0.45%	0.45%	1.96%	2.27%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1200-1300	595	61.85%	12.61%	0.50%	8.91%	3.36%	1.34%	2.18%	0.84%	0.50%	0.84%	0.50%	0.50%	0.50%	0.50%	1.68%	2.52%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1300-1400	572	62.06%	11.89%	0.52%	8.74%	3.50%	1.40%	2.27%	0.87%	0.52%	0.87%	0.52%	0.52%	0.52%	0.52%	1.75%	2.62%	0.87%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1400-1500	636	62.89%	11.48%	0.47%	9.12%	3.62%	1.26%	2.04%	0.79%	0.47%	0.79%	0.47%	0.47%	0.47%	0.47%	1.57%	2.83%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1500-1600	629	63.59%	10.81%	0.48%	9.22%	3.66%	1.27%	2.07%	0.79%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	1.59%	2.86%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1600-1700	595	65.55%	10.08%	0.50%	9.24%	3.36%	0.84%	1.68%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.34%	3.03%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1700-1800	643	65.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_026	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_027	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0000-0100	502	56.37%	9.56%	0.00%	12.95%	4.98%	0.60%	0.60%	0.60%	0.00%	0.60%	1.00%	1.00%	1.59%	1.00%	3.59%	4.98%	0.60%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0100-0200	354	55.08%	9.32%	0.00%	12.71%	5.65%	0.85%	0.85%	0.85%	0.00%	0.85%	1.41%	1.41%	1.41%	0.00%	3.67%	5.08%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0200-0300	257	52.53%	7.78%	0.00%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.95%	1.95%	1.95%	0.00%	5.06%	5.06%	1.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0300-0400	200	49.00%	9.00%	0.00%	10.00%	6.50%	1.50%	1.50%	1.50%	0.00%	1.50%	2.50%	2.50%	2.50%	0.00%	4.00%	6.50%	1.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0400-0500	166	51.20%	7.83%	0.00%	12.05%	4.82%	1.81%	1.81%	1.81%	0.00%	0.00%	3.01%	3.01%	3.01%	0.00%	4.82%	4.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	49	N	0500-0600	232	51.72%	8.62%	0.00%	12.07%	5.60%	1.29%	1.29%	1.29%	0.00%	1.29%	2.16%	2.16%	2.16%	0.00%	3.45%	5.60%	1.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	48	N	0600-0700	669	59.04%	7.92%	0.75%	12.71%	4.93%	0.45%	0.75%	0.45%	0.00%	0.45%	1.20%	0.75%	1.94%	0.75%	2.99%	4.48%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	0700-0800	1940	60.98%	7.89%	0.41%	12.89%	4.79%	0.41%	0.77%	0.26%	0.15%	0.52%	1.19%	0.93%	1.44%	0.41%	2.32%	4.38%	0.26%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0800-0900	2281	61.51%	7.45%	0.35%	12.85%	4.95%	0.44%	0.88%	0.35%	0.13%	0.44%	1.01%	0.79%	1.67%	0.35%	2.32%	4.30%	0.22%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	0900-1000	2193	60.88%	7.89%	0.36%	12.90%	4.79%	0.46%	0.82%	0.36%	0.14%	0.46%	1.05%	0.82%	1.50%	0.36%	2.51%	4.47%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1000-1100	2083	60.39%	8.16%	0.38%	12.87%	5.04%	0.38%	0.72%	0.62%	0.14%	0.48%	0.86%	0.62%	1.34%	0.38%	2.64%	4.70%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1100-1200	1997	60.09%	8.51%	0.40%	13.02%	4.91%	0.40%	0.75%	0.50%	0.15%	0.25%	0.90%	0.65%	1.15%	0.40%	2.90%	4.76%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1200-1300	1850	59.62%	8.65%	0.43%	13.14%	4.86%	0.43%	0.70%	0.54%	0.16%	0.27%	0.70%	0.70%	0.97%	0.43%	3.24%	4.86%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1300-1400	1822	59.00%	8.95%	0.44%	12.90%	4.94%	0.44%	0.71%	0.55%	0.16%	0.27%	0.71%	0.44%	0.99%	0.44%	3.57%	5.21%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1400-1500	2071	59.15%	9.32%	0.39%	13.18%	4.97%	0.39%	0.63%	0.48%	0.14%	0.24%	0.63%	0.39%	0.63%	0.39%	3.62%	5.21%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1500-1600	2119	58.52%	9.58%	0.38%	13.36%	5.10%	0.38%	0.61%	0.47%	0.14%	0.14%	0.38%	0.38%	0.61%	0.38%	4.01%	5.33%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	46	N	1600-1700	2085	58.51%	9.83%	0.38%	13.19%	5.04%	0.24%	0.48%	0.48%	0.14%	0.14%	0.38%	0.38%	0.38%	0.38%	4.22%	5.66%	0.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	45	N	1700-1800	2303	58.10%	10.12%	0.35%	13.16%	5.12%	0.35%	0.56%	0.56%	0.13%	0.13%	0.35%	0.35%	0.35%	0.35%	4.26%	5.64%	0.13%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1800-1900	2530	57.83%	10.40%	0.32%	13.36%	5.14%	0.32%	0.51%	0.51%	0.12%	0.12%	0.12%	0.12%	0.12%	0.32%	4.66%	5.85%	0.20%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	44	N	1900-2000	2018	57.88%	10.16%	0.40%	13.13%	4.96%	0.25%	0.50%	0.50%	0.15%	0.15%	0.40%	0.40%	0.40%	0.40%	4.36%	5.85%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2000-2100	1315	56.88%	9.89%	0.61%	13.16%	5.17%	0.38%	0.61%	0.76%	0.00%	0.23%	0.61%	0.61%	0.61%	0.38%	4.18%	5.70%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2100-2200	1252	57.51%	9.58%	0.64%	13.02%	5.03%	0.40%	0.64%	0.80%	0.00%	0.24%	0.64%	0.64%	0.64%	0.40%	3.99%	5.59%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_028	UT	50	47	N	2200-2300	1240	57.66%	9.52%	0.65%	13.15%	5.08%	0.40%	0.65%	0.81%	0.00%	0.24%	0.65%	0.65%	0.65%	0.40%	4.03%	5.24%	0.24%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0700-0800	680	60.00%	15.15%	0.44%	8.82%	3.38%	1.18%	2.21%	0.74%	0.44%	0.74%	0.44%	0.44%	0.44%	0.44%	2.21%	2.21%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0800-0900	816	59.80%	15.32%	0.37%	8.95%	3.43%	1.23%	2.45%	0.98%	0.37%	0.61%	0.37%	0.37%	0.37%	0.37%	2.21%	2.21%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	0900-1000	763	60.29%	14.81%	0.39%	8.91%	3.28%	1.31%	2.36%	1.05%	0.39%	0.66%	0.39%	0.39%	0.39%	0.39%	1.97%	2.36%	0.66%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	45	N	1000-1100	708	60.45%	14.12%	0.42%	8.90%	3.53%	1.13%	2.12%	1.13%	0.42%	0.71%	0.42%	0.42%	0.42%	0.42%	2.12%	2.54%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1100-1200	662	61.18%	13.60%	0.45%	9.06%	3.47%	1.21%	2.27%	0.76%	0.45%	0.76%	0.45%	0.45%	0.45%	0.45%	1.96%	2.27%	0.76%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1200-1300	595	61.85%	12.61%	0.50%	8.91%	3.36%	1.34%	2.18%	0.84%	0.50%	0.84%	0.50%	0.50%	0.50%	0.50%	1.68%	2.52%	0.84%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1300-1400	572	62.06%	11.89%	0.52%	8.74%	3.50%	1.40%	2.27%	0.87%	0.52%	0.87%	0.52%	0.52%	0.52%	0.52%	1.75%	2.62%	0.87%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1400-1500	636	62.89%	11.48%	0.47%	9.12%	3.62%	1.26%	2.04%	0.79%	0.47%	0.79%	0.47%	0.47%	0.47%	0.47%	1.57%	2.83%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1500-1600	629	63.59%	10.81%	0.48%	9.22%	3.66%	1.27%	2.07%	0.79%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	1.59%	2.86%	0.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1600-1700	595	65.55%	10.08%	0.50%	9.24%	3.36%	0.84%	1.68%	0.84%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	1.34%	3.03%	0.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1700-1800	643	65.79%	9.02%	0.47%	9.02%	3.58%	1.24%	2.02%	1.24%	0.47%	0.47%	0.47%	0.47%	0.47%	0.47%	1.24%	3.11%	0.47%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1800-1900	690	66.38%	8.41%	0.43%	9.13%	3.62%	1.16%	1.88%	1.16%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	1.16%	3.33%	0.72%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	46	N	1900-2000	558	65.95%	8.96%	0.54%	8.96%	3.58%	0.90%	1.79%	0.90%	0.54%	0.54%	0.54%	0.54%	0.54%	0.54%	1.43%	3.23%	0.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2000-2100	370	64.32%	9.46%	0.81%	8.92%	3.51%	1.35%	2.16%	1.35%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	1.35%	2.70%	0.81%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2100-2200	362	63.54%	9.67%	0.83%	9.12%	3.59%	1.38%	2.21%	1.38%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	1.38%	2.76%	0.83%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	47	N	2200-2300	365	63.01%	10.41%	0.82%	9.04%	3.56%	1.37%	2.19%	1.37%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.37%	2.74%	0.82%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_029	UT	50	48	N	2300-0000	260	61.54%	10.77%	0.00%	8.85%	3.85%	1.15%	1.92%	1.15%	0.00%	1.15%	1.15%	1.15%	1.15%	0.00%	1.92%	3.08%	1.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_030	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	0000-0100	21	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	25	Y	0100-0200	15	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	0200-0300	25	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	0300-0400	35	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	0400-0500	40	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	0500-0600	47	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	0600-0700	159	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	0700-0800	159	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
Road	RD_032	LD	50	18	Y	0800-0900	206	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
Road	RD_032	LD	50	20	Y	0900-1000	179	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
Road	RD_032	LD	50	20	Y	1000-1100	172	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1100-1200	163	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1200-1300	242	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1300-1400	216	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1400-1500	224	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1500-1600	215	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1600-1700	198	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1700-1800	194	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
Road	RD_032	LD	50	21	Y	1800-1900	151	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
Road	RD_032	LD	50	22	Y	1900-2000	96	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2000-2100	40	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2100-2200	20	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
Road	RD_032	LD	50	23	Y	2200-2300	19	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
Road	RD_032	LD	50	24	Y	2300-0000	15	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	0.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_035	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	0700-0800	210	47.62%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_036	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0000-0100	650	57.69%	10.00%	0.00%	12.31%	4.62%	0.77%	0.77%	0.77%	0.00%	0.77%	0.77%	0.77%	1.54%	0.77%	3.08%	4.62%	0.77%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0100-0200	460	56.52%	9.78%	0.00%	11.96%	5.43%	1.09%	1.09%	1.09%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	3.26%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0200-0300	335	53.73%	8.96%	0.00%	11.94%	4.48%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	0.00%	4.48%	4.48%	1.49%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0300-0400	260	50.00%	9.62%	0.00%	9.62%	5.77%	1.92%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	3.85%	5.77%	1.92%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0400-0500	220	52.27%	9.09%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	49	N	0500-0600	305	52.46%	9.84%	0.00%	11.48%	4.92%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	3.28%	4.92%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	0600-0700	890	59.55%	9.55%	0.56%	11.80%	4.49%	0.56%	1.12%	0.56%	0.00%	0.56%	1.12%	0.56%	1.69%	0.56%	2.81%	3.93%	0.56%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	0700-0800	2610	60.92%	9.77%	0.38%	11.88%	4.41%	0.57%	1.15%	0.38%	0.19%	0.57%	0.96%	0.77%	1.15%	0.38%	2.30%	3.83%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0800-0900	3085	61.26%	9.56%	0.32%	11.83%	4.54%	0.65%	1.30%	0.49%	0.16%	0.49%	0.81%	0.65%	1.30%	0.32%	2.27%	3.73%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	0900-1000	2945	60.95%	9.68%	0.34%	11.88%	4.41%	0.68%	1.19%	0.51%	0.17%	0.51%	0.85%	0.68%	1.19%	0.34%	2.38%	3.90%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1000-1100	2780	60.61%	9.71%	0.36%	11.87%	4.68%	0.54%	1.08%	0.72%	0.18%	0.54%	0.72%	0.54%	1.08%	0.36%	2.52%	4.14%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1100-1200	2650	60.57%	9.81%	0.38%	12.08%	4.53%	0.57%	1.13%	0.57%	0.19%	0.38%	0.75%	0.57%	0.94%	0.38%	2.64%	4.15%	0.38%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1200-1300	2435	60.37%	9.65%	0.41%	12.11%	4.52%	0.62%	1.03%	0.62%	0.21%	0.41%	0.62%	0.62%	0.82%	0.41%	2.87%	4.31%	0.41%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1300-1400	2385	59.96%	9.64%	0.42%	11.95%	4.61%	0.63%	1.05%	0.63%	0.21%	0.42%	0.63%	0.42%	0.84%	0.42%	3.14%	4.61%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1400-1500	2695	60.30%	9.83%	0.37%	12.24%	4.64%	0.56%	0.93%	0.56%	0.19%	0.37%	0.56%	0.37%	0.56%	0.37%	3.15%	4.64%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1500-1600	2735	59.96%	9.87%	0.37%	12.43%	4.75%	0.55%	0.91%	0.55%	0.18%	0.18%	0.37%	0.37%	0.55%	0.37%	3.47%	4.75%	0.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1600-1700	2670	60.30%	9.93%	0.37%	12.36%	4.68%	0.37%	0.75%	0.56%	0.19%	0.19%	0.37%	0.37%	0.37%	0.37%	3.56%	5.06%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	45	N	1700-1800	2930	60.07%	9.90%	0.34%	12.29%	4.78%	0.51%	0.85%	0.68%	0.17%	0.17%	0.34%	0.34%	0.34%	0.34%	3.58%	5.12%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	44	N	1800-1900	3205	59.91%	9.98%	0.31%	12.48%	4.84%	0.47%	0.78%	0.62%	0.16%	0.16%	0.16%	0.16%	0.16%	0.31%	3.90%	5.30%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	46	N	1900-2000	2565	59.84%	9.94%	0.39%	12.28%	4.68%	0.39%	0.78%	0.58%	0.19%	0.19%	0.39%	0.39%	0.39%	0.39%	3.70%	5.26%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2000-2100	1675	58.81%	9.85%	0.60%	12.24%	4.78%	0.60%	0.90%	0.90%	0.00%	0.30%	0.60%	0.60%	0.60%	0.30%	3.58%	5.07%	0.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2100-2200	1605	59.19%	9.66%	0.62%	12.15%	4.67%	0.62%	0.93%	0.93%	0.00%	0.31%	0.62%	0.62%	0.62%	0.31%	3.43%	4.98%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	47	N	2200-2300	1595	59.25%	9.72%	0.63%	12.23%	4.70%	0.63%	0.94%	0.94%	0.00%	0.31%	0.63%	0.63%	0.63%	0.31%	3.45%	4.70%	0.31%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_037	UT	50	48	N	2300-0000	1120	58.48%	9.38%	0.45%	12.05%	4.91%	0.45%	0.89%	0.89%	0.00%	0.45%	0.89%	0.89%	0.89%	0.45%	3.57%	4.91%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_039	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	0000-0100	175	54.29%	8.57%	0.00%	14.29%	5.71%	0.00%	0.00%	0.00%	0.00%	0.00%	1.71%	1.71%	1.71%	1.71%	4.57%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0100-0200	123	52.85%	8.13%	0.00%	14.63%	6.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	2.44%	0.00%	4.07%	6.50%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0200-0300	87	51.72%	5.75%	0.00%	14.94%	5.75%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.45%	3.45%	0.00%	5.75%	5.75%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0300-0400	68	48.53%	7.35%	0.00%	11.76%	7.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	4.41%	4.41%	0.00%	4.41%	7.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0400-0500	57	49.12%	5.26%	0.00%	14.04%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	49	N	0500-0600	77	51.95%	6.49%	0.00%	12.99%	6.49%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	3.90%	3.90%	0.00%	3.90%	6.49%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	0600-0700	224	58.04%	4.46%	1.34%	14.73%	5.80%	0.00%	0.00%	0.00%	0.00%	0.00%	1.34%	1.34%	2.23%	1.34%	3.57%	5.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	0700-0800	633	61.30%	3.95%	0.47%	15.01%	5.53%	0.00%	0.00%	0.00%	0.00%	0.47%	1.58%	1.26%	2.05%	0.47%	2.37%	5.53%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	0800-0900	737	62.14%	3.12%	0.41%	14.93%	5.83%	0.00%	0.00%	0.00%	0.00%	0.41%	1.36%	1.09%	2.44%	0.41%	2.44%	5.43%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	0900-1000	718	61.00%	4.18%	0.42%	15.04%	5.57%	0.00%	0.00%	0.00%	0.00%	0.42%	1.39%	1.11%	2.09%	0.42%	2.79%	5.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1000-1100	691	60.06%	5.07%	0.43%	14.91%	5.79%	0.00%	0.00%	0.43%	0.00%	0.43%	1.16%	0.72%	1.88%	0.43%	2.89%	5.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1100-1200	671	59.31%	5.96%	0.45%	14.90%	5.66%	0.00%	0.00%	0.45%	0.00%	0.00%	1.19%	0.75%	1.49%	0.45%	3.43%	5.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	1200-1300	631	58.32%	6.81%	0.48%	15.06%	5.55%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.79%	1.27%	0.48%	3.96%	6.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	46	N	1300-1400	629	57.23%	7.63%	0.48%	14.79%	5.56%	0.00%	0.00%	0.48%	0.00%	0.00%	0.79%	0.48%	1.27%	0.48%	4.45%	6.36%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1400-1500	721	57.28%	8.32%	0.42%	14.98%	5.55%	0.00%	0.00%	0.42%	0.00%	0.00%	0.69%	0.42%	0.69%	0.42%	4.58%	6.24%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1500-1600	750	56.00%	9.07%	0.40%	15.07%	5.73%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.67%	0.40%	5.07%	6.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1600-1700	749	55.41%	9.75%	0.40%	14.69%	5.74%	0.00%	0.00%	0.40%	0.00%	0.00%	0.40%	0.40%	0.40%	0.40%	5.34%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	44	N	1700-1800	835	54.85%	10.54%	0.36%	14.73%	5.75%	0.00%	0.00%	0.36%	0.00%	0.00%	0.36%	0.36%	0.36%	0.36%	5.39%	6.59%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	41	N	1800-1900	924	54.44%	11.15%	0.32%	14.94%	5.74%	0.00%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	5.95%	6.82%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	45	N	1900-2000	734	54.50%	10.63%	0.41%	14.71%	5.45%	0.00%	0.00%	0.41%	0.00%	0.00%	0.41%	0.41%	0.41%	0.41%	5.45%	6.81%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2000-2100	477	53.46%	10.06%	0.63%	14.68%	5.87%	0.00%	0.00%	0.63%	0.00%	0.00%	0.63%	0.63%	0.63%	0.63%	5.24%	6.92%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2100-2200	449	54.57%	9.58%	0.67%	14.48%	5.57%	0.00%	0.00%	0.67%	0.00%	0.00%	0.67%	0.67%	0.67%	0.67%	5.12%	6.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	47	N	2200-2300	442	54.98%	9.05%	0.68%	14.71%	5.66%	0.00%	0.00%	0.68%	0.00%	0.00%	0.68%	0.68%	0.68%	0.68%	5.20%	6.33%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_040	UT	50	48	N	2300-0000	309	54.37%	8.09%	0.97%	14.56%	5.83%	0.00%	0.00%	0.97%	0.00%	0.00%	0.97%	0.97%	0.97%	0.97%	4.85%	6.47%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0000-0100	50	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0100-0200	35	85.71%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0200-0300	55	72.73%	0.00%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0300-0400	70	78.57%	0.00%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0400-0500	75	80.00%	0.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0500-0600	85	76.47%	0.00%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0600-0700	100	80.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0700-0800	95	78.95%	0.00%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0800-0900	120	75.00%	0.00%	0.00%	12.50%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	0900-1000	115	73.91%	0.00%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1700-1800	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1800-1900	210	85.71%	2.38%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	1900-2000	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2000-2100	125	84.00%	4.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2100-2200	90	83.33%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2200-2300	85	82.35%	0.00%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_041	LD	25	25	Y	2300-0000	65	76.92%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_042	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_043	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_044	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.06%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	1.11%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	64	N	2200-2300	1370	59.12%	19.34%	0.36%	6.20%	2.55%	0.73%	1.46%	0.73%	0.36%	0.73%	0.36%	0.36%	0.36%	0.36%	3.28%	3.28%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_045	UT	70	65	N	2300-0000	1050	57.62%	19.52%	0.48%	6.67%	2.38%	0.95%	1.90%	0.48%	0.48%	0.95%	0.48%	0.48%	0.48%	0.48%	3.33%	2.86%	0.48%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0000-0100	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0100-0200	70	42.86%	21.43%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0200-0300	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0300-0400	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0400-0500	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0500-0600	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	0600-0700	110	45.45%	22.73%	0.00%	9.09%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0700-0800	270	44.44%	22.22%	0.00%	9.26%	3.70%	1.85%	1.85%	0.00%	1.85%	3.70%	0.00%	0.00%	1.85%	1.85%	5.56%	1.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0800-0900	300	45.00%	23.33%	0.00%	10.00%	3.33%	1.67%	1.67%	0.00%	1.67%	3.33%	0.00%	0.00%	1.67%	1.67%	5.00%	1.67%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	0900-1000	280	46.43%	21.43%	0.00%	8.93%	3.57%	1.79%	1.79%	0.00%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	1.79%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1000-1100	265	47.17%	20.75%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	1.89%	3.77%	1.89%	0.00%	1.89%	0.00%	3.77%	1.89%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1100-1200	260	48.08%	21.15%	0.00%	7.69%	3.85%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1200-1300	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1300-1400	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1400-1500	260	53.85%	19.23%	0.00%	7.69%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1500-1600	265	54.72%	18.87%	0.00%	7.55%	3.77%	0.00%	0.00%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	0.00%	1.89%	5.66%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1600-1700	270	55.56%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1700-1800	275	58.18%	18.18%	0.00%	5.45%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	68	N	1800-1900	305	57.38%	18.03%	0.00%	6.56%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	1.64%	6.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	1900-2000	250	58.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	6.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2000-2100	200	55.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2100-2200	195	53.85%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2200-2300	175	54.29%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_046	UT	70	69	N	2300-0000	140	53.57%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	3.57%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2000-2100	772	60.89%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_047	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0000-0100	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0100-0200	70	42.86%	21.43%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0200-0300	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0300-0400	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0400-0500	50	30.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0500-0600	55	36.36%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	9.09%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	0600-0700	110	45.45%	22.73%	0.00%	9.09%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0700-0800	270	44.44%	22.22%	0.00%	9.26%	3.70%	1.85%	1.85%	0.00%	1.85%	3.70%	0.00%	0.00%	1.85%	1.85%	5.56%	1.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0800-0900	300	45.00%	23.33%	0.00%	10.00%	3.33%	1.67%	1.67%	0.00%	1.67%	3.33%	0.00%	0.00%	1.67%	1.67%	5.00%	1.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	0900-1000	280	46.43%	21.43%	0.00%	8.93%	3.57%	1.79%	1.79%	0.00%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	1.79%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1000-1100	265	47.17%	20.75%	0.00%	9.43%	3.77%	1.89%	1.89%	0.00%	1.89%	3.77%	1.89%	0.00%	1.89%	0.00%	3.77%	1.89%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1100-1200	260	48.08%	21.15%	0.00%	7.69%	3.85%	1.92%	1.92%	0.00%	1.92%	1.92%	1.92%	0.00%	1.92%	0.00%	3.85%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1200-1300	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1300-1400	250	50.00%	20.00%	0.00%	8.00%	4.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1400-1500	260	53.85%	19.23%	0.00%	7.69%	3.85%	0.00%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1500-1600	265	54.72%	18.87%	0.00%	7.55%	3.77%	0.00%	0.00%	0.00%	0.00%	1.89%	1.89%	1.89%	1.89%	0.00%	1.89%	5.66%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1600-1700	270	55.56%	18.52%	0.00%	7.41%	3.70%	0.00%	0.00%	0.00%	0.00%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1700-1800	275	58.18%	18.18%	0.00%	5.45%	3.64%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	5.45%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	68	N	1800-1900	305	57.38%	18.03%	0.00%	6.56%	3.28%	0.00%	0.00%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	1.64%	6.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	1900-2000	250	58.00%	18.00%	0.00%	6.00%	2.00%	0.00%	0.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	6.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2000-2100	200	55.00%	17.50%	0.00%	7.50%	2.50%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2100-2200	195	53.85%	17.95%	0.00%	7.69%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	5.13%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2200-2300	175	54.29%	20.00%	0.00%	5.71%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	2.86%	5.71%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_048	UT	70	69	N	2300-0000	140	53.57%	17.86%	0.00%	7.14%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	3.57%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_049	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.66%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.40%	0.76%	0.50%	0.15%	0.50%	0.66%	0.40%	0.91%	0.25%	3.18%	4.44%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1500-1600	1976	58.10%	16.45%	0.15%	9.77%	3.69%	0.40%	0.66%	0.66%	0.15%	0.40%	0.66%	0.51%	0.91%	0.15%	2.78%	4.30%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1600-1700	1953	59.29%	17.05%	0.15%	8.86%	3.33%	0.26%	0.51%	0.67%	0.15%	0.41%	0.67%	0.51%	1.02%	0.15%	2.56%	4.25%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	68	N	1700-1800	1961	60.58%	17.59%	0.15%	7.90%	2.96%	0.25%	0.51%	0.66%	0.15%	0.25%	0.76%	0.51%	1.02%	0.15%	2.29%	4.08%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	67	N	1800-1900	2043	61.82%	18.11%	0.15%	6.85%	2.59%	0.24%	0.39%	0.64%	0.15%	0.24%	0.73%	0.64%	1.13%	0.15%	1.96%	4.06%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	69	N	1900-2000	1758	60.75%	17.80%	0.17%	7.57%	2.84%	0.28%	0.46%	0.57%	0.17%	0.28%	0.74%	0.57%	1.14%	0.17%	2.16%	4.15%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2000-2100	1383	59.65%	17.21%	0.22%	8.32%	3.11%	0.36%	0.58%	0.58%	0.22%	0.36%	0.72%	0.58%	1.08%	0.22%	2.39%	4.19%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2100-2200	1358	58.76%	16.94%	0.22%	9.06%	3.31%	0.37%	0.59%	0.59%	0.22%	0.37%	0.74%	0.59%	0.96%	0.22%	2.58%	4.27%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2200-2300	1281	58.00%	16.63%	0.23%	9.60%	3.75%	0.39%	0.62%	0.62%	0.23%	0.39%	0.62%	0.39%	1.01%	0.23%	2.73%	4.29%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_050	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_051	LD	50	25	Y	0000-0100	95	42.11%	31.58%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0100-0200	55	45.45%	36.36%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0200-0300	105	42.86%	33.33%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0300-0400	135	48.15%	33.33%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0400-0500	155	45.16%	32.26%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	0500-0600	175	45.71%	31.43%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0600-0700	215	46.51%	32.56%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	2.33%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0700-0800	210	47.62%	30.95%	0.00%	2.38%	0.00%	0.00%	0.00%	2.38%	2.38%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0800-0900	240	50.00%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	2.08%	2.08%	6.25%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	0900-1000	235	48.94%	31.91%	0.00%	2.13%	0.00%	0.00%	0.00%	2.13%	2.13%	4.26%	2.13%	2.13%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1000-1100	240	47.92%	33.33%	0.00%	2.08%	0.00%	0.00%	0.00%	2.08%	2.08%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1100-1200	250	46.00%	32.00%	0.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1200-1300	265	45.28%	33.96%	0.00%	1.89%	1.89%	0.00%	1.89%	1.89%	1.89%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1300-1400	245	46.94%	34.69%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	2.04%	2.04%	2.04%	2.04%	0.00%	0.00%	2.04%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1400-1500	280	46.43%	35.71%	0.00%	1.79%	1.79%	0.00%	1.79%	0.00%	1.79%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1500-1600	275	47.27%	36.36%	0.00%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1600-1700	280	46.43%	35.71%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	1.79%	1.79%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1700-1800	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	23	Y	1800-1900	360	47.22%	37.50%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	1.39%	1.39%	1.39%	1.39%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	1900-2000	290	46.55%	36.21%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	24	Y	2000-2100	225	44.44%	35.56%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	2.22%	2.22%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2100-2200	175	42.86%	34.29%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2200-2300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
TONG CHONG STREET	RD_052	LD	50	25	Y	2300-0000	120	41.67%	33.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	58	N	0000-0100	911	53.24%	18.44%	0.33%	8.01%	3.29%	0.88%	1.98%	0.88%	0.55%	0.88%	0.88%	0.88%	0.88%	0.88%	3.84%	3.62%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	58	N	0100-0200	633	51.34%	18.17%	0.00%	7.90%	3.63%	1.26%	2.05%	1.26%	0.00%	1.26%	1.26%	1.26%	1.26%	1.26%	3.63%	3.63%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0200-0300	439	49.66%	18.22%	0.00%	9.11%	3.42%	1.82%	1.82%	1.82%	0.00%	1.82%	1.82%	0.68%	1.82%	0.00%	3.42%	3.42%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0300-0400	336	47.02%	17.86%	0.00%	9.82%	4.46%	1.49%	2.38%	1.49%	0.00%	2.38%	0.89%	0.89%	2.38%	0.00%	4.46%	2.98%	1.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_054	UT	70	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1000-1100	1345	50.93%	18.96%	0.37%	10.04%	3.72%	1.86%	3.35%	0.37%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.46%	2.23%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1100-1200	1350	52.22%	18.52%	0.37%	9.63%	3.70%	1.48%	2.96%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.44%	2.59%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1200-1300	1330	53.38%	18.05%	0.38%	9.02%	3.38%	1.50%	2.63%	0.75%	0.38%	0.75%	0.38%	0.38%	0.38%	0.38%	4.51%	3.01%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1300-1400	1355	54.24%	17.71%	0.37%	8.49%	3.32%	1.48%	2.58%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	4.43%	3.32%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1400-1500	1485	55.56%	17.17%	0.34%	8.08%	3.03%	1.35%	2.36%	0.67%	0.34%	1.01%	0.34%	0.34%	0.67%	0.34%	4.38%	3.37%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1500-1600	1560	56.41%	16.99%	0.32%	7.69%	2.88%	1.28%	2.24%	0.64%	0.32%	0.96%	0.32%	0.32%	0.64%	0.32%	4.17%	3.85%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1600-1700	1605	57.63%	16.82%	0.31%	7.17%	2.80%	0.93%	1.87%	0.93%	0.31%	0.93%	0.31%	0.31%	0.62%	0.31%	4.05%	4.05%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	69	N	1700-1800	1680	58.63%	16.37%	0.30%	6.85%	2.68%	0.89%	1.79%	0.89%	0.30%	0.89%	0.30%	0.30%	0.60%	0.30%	4.17%	4.17%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_055	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0500-0600	80	50.00%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	69	N	0600-0700	180	52.78%	27.78%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0700-0800	440	52.27%	29.55%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0800-0900	470	51.06%	30.85%	0.00%	5.32%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	0900-1000	470	53.19%	29.79%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1000-1100	470	55.32%	28.72%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1100-1200	480	57.29%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1200-1300	480	58.33%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	1300-1400	490	60.20%	26.53%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	1.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1400-1500	555	61.26%	25.23%	0.00%	2.70%	1.80%	0.90%	0.90%	0.00%	0.00%	0.90%	0.90%	0.90%	0.90%	0.00%	1.80%	1.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1500-1600	580	62.93%	25.00%	0.00%	2.59%	0.86%	0.86%	0.86%	0.00%	0.00%	0.86%	0.86%	0.86%	0.86%	0.00%	1.72%	1.72%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1600-1700	610	63.93%	24.59%	0.00%	2.46%	0.82%	0.82%	0.82%	0.00%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.64%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1700-1800	645	65.12%	24.03%	0.00%	2.33%	0.78%	0.78%	0.78%	0.00%	0.00%	0.78%	0.78%	0.78%	0.78%	0.00%	1.55%	1.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1800-1900	715	65.73%	23.78%	0.00%	2.10%	1.40%	0.70%	0.70%	0.00%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	1.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	67	N	1900-2000	595	64.71%	23.53%	0.00%	2.52%	0.84%	0.84%	0.84%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%	0.00%	1.68%	1.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2000-2100	450	63.33%	24.44%	0.00%	2.22%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	1.11%	2.22%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2100-2200	420	63.10%	25.00%	0.00%	2.38%	1.19%	1.19%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	1.19%	0.00%	1.19%	1.19%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2200-2300	380	63.16%	25.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	1.32%	0.00%	1.32%	1.32%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_056	UT	70	68	N	2300-0000	295	61.02%	25.42%	0.00%	3.39%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	1.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0000-0100	655	54.96%	19.08%	0.00%	6.87%	3.05%	0.76%	2.29%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	3.82%	3.05%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0100-0200	450	53.33%	18.89%	0.00%	6.67%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	1.11%	1.11%	1.11%	3.33%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0200-0300	310	51.61%	19.35%	0.00%	8.06%	3.23%	1.61%	1.61%	1.61%	0.00%	1.61%	1.61%	0.00%	1.61%	0.00%	3.23%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0300-0400	235	48.94%	19.15%	0.00%	8.51%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	0.00%	4.26%	2.13%	2.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	69	N	0400-0500	225	46.67%	20.00%	0.00%	8.89%	4.44%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	68	N	0500-0600	295	49.15%	20.34%	0.00%	8.47%	3.39%	1.69%	3.39%	1.69%	0.00%	1.69%	1.69%	0.00%	1.69%	0.00%	3.39%	1.69%	1.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	67	N	0600-0700	695	49.64%	20.86%	0.72%	8.63%	3.60%	1.44%	2.88%	0.72%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	3.60%	2.16%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	60	N	0700-0800	1690	50.59%	22.49%	0.30%	9.47%	3.55%	1.48%	2.66%	0.30%	0.30%	0.89%	0.30%	0.30%	0.59%	0.30%	4.14%	1.48%	0.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	0800-0900	1880	49.20%	23.14%	0.27%	10.11%	3.72%	1.60%	2.93%	0.27%	0.27%	1.06%	0.27%	0.27%	0.53%	0.27%	3.99%	1.33%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	58	N	0900-1000	1815	50.96%	22.31%	0.28%	9.37%	3.58%	1.38%	2.75%	0.28%	0.28%	1.10%	0.28%	0.28%	0.55%	0.28%	3.86%	1.65%	0.83%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1000-1100	1785	52.66%	21.57%	0.28%	8.68%	3.36%	1.40%	2.52%	0.28%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.92%	1.96%	0.84%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1100-1200	1790	54.47%	21.23%	0.28%	8.10%	3.07%	1.12%	2.23%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.63%	2.23%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1200-1300	1780	55.62%	20.79%	0.28%	7.58%	2.81%	1.12%	1.97%	0.56%	0.28%	0.84%	0.28%	0.28%	0.56%	0.28%	3.65%	2.53%	0.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	59	N	1300-1400	1815	56.75%	20.11%	0.28%	7.16%	2.75%	1.10%	1.93%	0.55%	0.28%	0.83%	0.28%	0.28%	0.55%	0.28%	3.58%	2.75%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	56	N	1400-1500	1990	58.29%	19.85%	0.25%	6.78%	2.51%	1.01%	1.76%	0.50%	0.25%	0.75%	0.25%	0.25%	0.50%	0.25%	3.52%	2.76%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1500-1600	2095	59.43%	19.33%	0.24%	6.44%	2.39%	0.95%	1.67%	0.48%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.34%	3.10%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	52	N	1600-1700	2175	60.46%	19.08%	0.23%	5.98%	2.30%	0.69%	1.38%	0.69%	0.23%	0.69%	0.23%	0.23%	0.46%	0.23%	3.45%	3.22%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	50	N	1700-1800	2300	61.09%	18.70%	0.22%	5.65%	2.17%	0.65%	1.30%	0.65%	0.22%	0.87%	0.43%	0.22%	0.43%	0.22%	3.26%	3.48%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	46	N	1800-1900	2505	62.08%	18.56%	0.20%	5.39%	2.00%	0.60%	1.20%	0.60%	0.20%	0.80%	0.40%	0.20%	0.40%	0.20%	3.19%	3.59%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	54	N	1900-2000	2090	61.24%	18.66%	0.24%	5.50%	2.15%	0.72%	1.44%	0.72%	0.24%	0.72%	0.24%	0.24%	0.48%	0.24%	3.35%	3.35%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2000-2100	1600	60.00%	18.75%	0.31%	5.63%	2.19%	0.94%	1.56%	0.63%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	3.44%	3.44%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	63	N	2100-2200	1520	59.21%	18.75%	0.33%	5.92%	2.30%	0.99%	1.64%	0.66%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	3.29%	3.29%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	64	N	2200-2300	1370	59.12%	19.34%	0.36%	6.20%	2.55%	0.73%	1.46%	0.73%	0.36%	0.73%	0.36%	0.36%	0.36%	0.36%	3.28%	3.28%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_057	UT	70	65	N	2300-0000	1050	57.62%	19.52%	0.48%	6.67%	2.38%	0.95%	1.90%	0.48%	0.48%	0.95%	0.48%	0.48%	0.48%	0.48%	3.33%	2.86%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0000-0100	305	60.66%	11.48%	0.00%	9.84%	3.28%	1.64%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	1.64%	0.00%	1.64%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0100-0200	220	59.09%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	2.27%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0200-0300	165	54.55%	12.12%	0.00%	9.09%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	3.03%	3.03%	3.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0300-0400	130	50.00%	11.54%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	3.85%	3.85%	3.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0400-0500	115	52.17%	13.04%	0.00%	8.70%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	49	N	0500-0600	155	51.61%	12.90%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	48	N	0600-0700	450	60.00%	14.44%	0.00%	8.89%	3.33%	1.11%	2.22%	1.11%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	2.22%	2.22%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0700-0800	1350	60.37%	15.19%	0.37%	8.89%	3.33%	1.11%	2.22%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	2.22%	2.22%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0800-0900	1620	60.19%	15.43%	0.31%	8.95%	3.40%	1.23%	2.47%	0.93%	0.31%	0.62%	0.31%	0.31%	0.31%	0.31%	2.16%	2.16%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	0900-1000	1515	60.73%	14.85%	0.33%	8.91%	3.30%	1.32%	2.31%	0.99%	0.33%	0.66%	0.33%	0.33%	0.33%	0.33%	1.98%	2.31%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	45	N	1000-1100	1405	60.85%	14.23%	0.36%	8.90%	3.56%	1.07%	2.14%	1.07%	0.36%	0.71%	0.36%	0.36%	0.36%	0.36%	2.14%	2.49%	0.71%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1100-1200	1315	61.60%	13.69%	0.38%	9.13%	3.42%	1.14%	2.28%	0.76%	0.38%	0.76%	0.38%	0.38%	0.38%	0.38%	1.90%	2.28%	0.76%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1200-1300	1180	62.29%	12.71%	0.42%	8.90%	3.39%	1.27%	2.12%	0.85%	0.42%	0.85%	0.42%	0.42%	0.42%	0.42%	1.69%	2.54%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1300-1400	1135	62.56%	11.89%	0.44%	8.81%	3.52%	1.32%	2.20%	0.88%	0.44%	0.88%	0.44%	0.44%	0.44%	0.44%	1.76%	2.64%	0.88%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1400-1500	1260	63.49%	11.51%	0.40%	9.13%	3.57%	1.19%	1.98%	0.79%	0.40%	0.79%	0.40%	0.40%	0.40%	0.40%	1.59%	2.78%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1500-1600	1245	64.26%	10.84%	0.40%	9.24%	3.61%	1.20%	2.01%	0.80%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	1.61%	2.81%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1600-1700	1180	66.10%	10.17%	0.42%	9.32%	3.39%	0.85%	1.69%	0.85%	0.42%	0.42%	0.42%	0.42%	0.42%	0.42%	1.27%	2.97%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1700-1800	1270	66.54%	9.06%	0.39%	9.06%	3.54%	1.18%	1.97%	1.18%	0.39%	0.39%	0.39%	0.39%	0.39%	0.39%	1.18%	3.15%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1800-1900	1365	67.03%	8.42%	0.37%	9.16%	3.66%	1.10%	1.83%	1.10%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	1.10%	3.30%	0.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	46	N	1900-2000	1105	66.52%	9.05%	0.45%	9.05%	3.62%	0.90%	1.81%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	1.36%	3.17%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2000-2100	730	65.07%	9.59%	0.68%	8.90%	3.42%	1.37%	2.05%	1.37%	0.00%	0.68%	0.68%	0.68%	0.68%	0.00%	1.37%	2.74%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2100-2200	715	64.34%	9.79%	0.70%	9.09%	3.50%	1.40%	2.10%	1.40%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	2.80%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	47	N	2200-2300	720	63.89%	10.42%	0.69%	9.03%	3.47%	1.39%	2.08%	1.39%	0.00%	0.69%	0.69%	0.69%	0.69%	0.00%	1.39%	2.78%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_059	UT	50	48	N	2300-0000	510	62.75%	10.78%	0.00%	8.82%	3.92%	0.98%	1.96%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.00%	1.96%	2.94%	0.98%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_061	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.59%	0.59%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_065	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.59%	0.59%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_067	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0000-0100	700	51.43%	14.29%	0.71%	10.00%	4.29%	1.43%	1.43%	1.43%	0.00%	1.43%	1.43%	0.71%	1.43%	0.71%	3.57%	5.00%	0.71%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0100-0200	500	49.00%	14.00%	0.00%	11.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	1.00%	1.00%	2.00%	1.00%	4.00%	4.00%	1.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0200-0300	350	47.14%	14.29%	0.00%	11.43%	4.29%	2.86%	2.86%	2.86%	0.00%	1.43%	1.43%	1.43%	1.43%	0.00%	4.29%	4.29%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0300-0400	275	43.64%	12.73%	0.00%	12.73%	5.45%	1.82%	3.64%	1.82%	0.00%	1.82%	1.82%	1.82%	1.82%	0.00%	5.45%	5.45%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0400-0500	240	43.75%	12.50%	0.00%	12.50%	6.25%	2.08%	4.17%	0.00%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	49	N	0500-0600	330	43.94%	13.64%	0.00%	12.12%	6.06%	3.03%	3.03%	3.03%	0.00%	1.52%	1.52%	1.52%	1.52%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	0600-0700	960	48.96%	13.02%	0.52%	14.06%	5.73%	1.04%	1.04%	1.04%	0.52%	1.04%	1.04%	0.52%	1.04%	0.52%	4.17%	4.69%	1.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	0700-0800	2780	50.36%	13.31%	0.36%	15.29%	5.76%	0.72%	1.08%	0.54%	0.36%	0.72%	0.54%	0.36%	0.72%	0.18%	4.50%	4.86%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	40	N	0800-0900	3335	49.48%	12.89%	0.30%	15.74%	5.85%	0.75%	1.20%	0.60%	0.30%	0.90%	0.45%	0.45%	0.60%	0.45%	4.65%	4.95%	0.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	41	N	0900-1000	3150	50.48%	13.49%	0.32%	14.92%	5.56%	0.63%	1.27%	0.63%	0.32%	0.63%	0.48%	0.48%	0.63%	0.48%	4.44%	4.92%	0.32%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1000-1100	2945	51.61%	13.92%	0.34%	14.09%	5.26%	0.68%	1.19%	0.68%	0.34%	0.68%	0.51%	0.51%	0.68%	0.17%	4.24%	4.75%	0.34%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	1100-1200	2785	52.96%	14.54%	0.36%	13.29%	4.85%	0.72%	1.08%	0.54%	0.36%	0.54%	0.54%	0.54%	0.72%	0.18%	3.77%	4.67%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1200-1300	2550	53.92%	14.90%	0.39%	12.35%	4.51%	0.59%	0.98%	0.59%	0.39%	0.59%	0.59%	0.59%	0.78%	0.20%	3.73%	4.51%	0.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1300-1400	2475	54.75%	15.35%	0.40%	11.52%	4.24%	0.61%	1.01%	0.61%	0.40%	0.61%	0.61%	0.61%	0.81%	0.20%	3.43%	4.44%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1400-1500	2785	56.19%	15.98%	0.36%	10.41%	3.95%	0.54%	0.90%	0.54%	0.36%	0.54%	0.72%	0.54%	0.90%	0.18%	3.05%	4.49%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1500-1600	2800	57.50%	16.43%	0.36%	9.64%	3.75%	0.54%	0.71%	0.54%	0.36%	0.36%	0.71%	0.54%	0.89%	0.18%	2.86%	4.29%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	44	N	1600-1700	2740	58.58%	16.97%	0.36%	8.76%	3.28%	0.55%	0.73%	0.55%	0.18%	0.36%	0.73%	0.55%	1.09%	0.18%	2.55%	4.20%	0.36%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	43	N	1700-1800	2965	60.03%	17.54%	0.17%	7.76%	3.04%	0.51%	0.67%	0.67%	0.17%	0.34%	0.67%	0.51%	1.18%	0.17%	2.36%	4.05%	0.17%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	42	N	1800-1900	3235	61.05%	18.08%	0.15%	6.96%	2.63%	0.31%	0.46%	0.77%	0.15%	0.31%	0.93%	0.62%	1.24%	0.15%	2.01%	4.02%	0.15%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	45	N	1900-2000	2600	60.00%	17.69%	0.19%	7.50%	2.69%	0.58%	0.77%	0.58%	0.19%	0.38%	0.77%	0.58%	1.15%	0.19%	2.31%	4.23%	0.19%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2000-2100	1700	58.24%	17.06%	0.29%	7.94%	3.24%	0.59%	0.88%	0.88%	0.00%	0.59%	0.88%	0.88%	1.18%	0.29%	2.35%	4.41%	0.29%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2100-2200	1650	57.58%	16.36%	0.30%	8.79%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.42%	4.24%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2200-2300	1650	56.67%	16.06%	0.30%	9.39%	3.64%	0.61%	0.91%	0.91%	0.00%	0.61%	0.91%	0.61%	1.21%	0.30%	2.73%	4.55%	0.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_068	UT	50	48	N	2300-0000	1170	54.70%	15.81%	0.43%	9.83%	3.85%	0.85%	0.85%	0.85%	0.00%	0.85%	0.85%	0.85%	1.28%	0.43%	2.99%	4.70%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0000-0100	480	54.17%	16.67%	0.00%	8.33%	3.13%	1.04%	2.08%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	4.17%	3.13%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0100-0200	340	50.00%	16.18%	0.00%	8.82%	2.94%	1.47%	2.94%	1.47%	0.00%	1.47%	1.47%	1.47%	1.47%	1.47%	4.41%	2.94%	1.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0200-0300	240	47.92%	16.67%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	0.00%	2.08%	0.00%	4.17%	4.17%	2.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0300-0400	180	47.22%	16.67%	0.00%	8.33%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	5.56%	2.78%	2.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0400-0500	175	45.71%	17.14%	0.00%	8.57%	2.86%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	5.71%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0500-0600	225	46.67%	17.78%	0.00%	8.89%	4.44%	2.22%	4.44%	2.22%	0.00%	2.22%	0.00%	0.00%	2.22%	0.00%	4.44%	2.22%	2.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0600-0700	525	47.62%	18.10%	0.95%	10.48%	3.81%	1.90%	3.81%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	4.76%	1.90%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0700-0800	1290	48.84%	19.38%	0.39%	10.85%	4.26%	1.94%	3.49%	0.39%	0.39%	0.78%	0.39%	0.39%	0.39%	0.39%	4.65%	1.94%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0800-0900	1450	47.59%	20.00%	0.34%	11.38%	4.48%	2.07%	3.79%	0.34%	0.34%	1.03%	0.34%	0.34%	0.34%	0.34%	4.83%	1.38%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	0900-1000	1380	49.28%	19.57%	0.36%	10.87%	3.99%	1.81%	3.62%	0.36%	0.36%	0.72%	0.36%	0.36%	0.36%	0.36%	4.71%	1.81%	1.09%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	68	N	1800-1900	1830	59.56%	16.12%	0.27%	6.56%	2.46%	0.82%	1.64%	0.82%	0.27%	0.82%	0.55%	0.27%	0.55%	0.27%	4.10%	4.37%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	1900-2000	1535	58.63%	16.29%	0.33%	6.84%	2.61%	0.98%	1.63%	0.98%	0.33%	0.98%	0.33%	0.33%	0.65%	0.33%	3.91%	4.23%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2000-2100	1165	57.94%	16.31%	0.43%	7.30%	2.58%	0.86%	1.72%	0.86%	0.43%	0.86%	0.43%	0.43%	0.43%	0.43%	4.29%	4.29%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2100-2200	1105	57.47%	16.74%	0.45%	7.24%	2.71%	0.90%	1.81%	0.90%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	4.07%	4.07%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2200-2300	1025	56.10%	16.59%	0.49%	7.80%	2.93%	0.98%	1.95%	0.98%	0.49%	0.98%	0.49%	0.49%	0.49%	0.49%	4.39%	3.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_075	EX	70	70	N	2300-0000	790	54.43%	16.46%	0.63%	7.59%	3.16%	1.27%	2.53%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	4.43%	3.80%	0.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0000-0100	175	60.00%	25.71%	0.00%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	2.86%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0100-0200	125	56.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0200-0300	90	50.00%	22.22%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0400-0500	60	50.00%	25.00%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0500-0600	80	50.00%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	69	N	0600-0700	180	52.78%	27.78%	0.00%	5.56%	2.78%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	2.78%	2.78%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0700-0800	440	52.27%	29.55%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0800-0900	470	51.06%	30.85%	0.00%	5.32%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	0900-1000	470	53.19%	29.79%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1000-1100	470	55.32%	28.72%	0.00%	4.26%	2.13%	0.00%	1.06%	0.00%	1.06%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1100-1200	480	57.29%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1200-1300	480	58.33%	27.08%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	1300-1400	490	60.20%	26.53%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	1.02%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1400-1500	555	61.26%	25.23%	0.00%	2.70%	1.80%	0.90%	0.90%	0.00%	0.00%	0.90%	0.90%	0.90%	0.90%	0.00%	1.80%	1.80%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1500-1600	580	62.93%	25.00%	0.00%	2.59%	0.86%	0.86%	0.86%	0.00%	0.00%	0.86%	0.86%	0.86%	0.86%	0.00%	1.72%	1.72%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1600-1700	610	63.93%	24.59%	0.00%	2.46%	0.82%	0.82%	0.82%	0.00%	0.00%	0.82%	0.82%	0.82%	0.82%	0.00%	1.64%	1.64%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1700-1800	645	65.12%	24.03%	0.00%	2.33%	0.78%	0.78%	0.78%	0.00%	0.00%	0.78%	0.78%	0.78%	0.78%	0.00%	1.55%	1.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1800-1900	715	65.73%	23.78%	0.00%	2.10%	1.40%	0.70%	0.70%	0.00%	0.00%	0.70%	0.70%	0.70%	0.70%	0.00%	1.40%	1.40%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	67	N	1900-2000	595	64.71%	23.53%	0.00%	2.52%	0.84%	0.84%	0.84%	0.00%	0.00%	0.84%	0.84%	0.84%	0.84%	0.00%	1.68%	1.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2000-2100	450	63.33%	24.44%	0.00%	2.22%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	1.11%	0.00%	1.11%	0.00%	1.11%	2.22%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2100-2200	420	63.10%	25.00%	0.00%	2.38%	1.19%	1.19%	1.19%	0.00%	0.00%	1.19%	1.19%	0.00%	1.19%	0.00%	1.19%	1.19%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2200-2300	380	63.16%	25.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	1.32%	0.00%	1.32%	1.32%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_076	UT	70	68	N	2300-0000	295	61.02%	25.42%	0.00%	3.39%	1.69%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	0.00%	1.69%	0.00%	1.69%	1.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0000-0100	1275	55.69%	15.69%	0.39%	10.98%	4.31%	0.39%	0.78%	0.78%	0.39%	0.39%	0.78%	0.39%	0.78%	0.39%	3.14%	4.31%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0100-0200	905	54.14%	14.92%	0.55%	11.60%	4.42%	0.55%	1.10%	0.55%	0.55%	0.55%	0.55%	0.55%	1.10%	0.55%	3.31%	4.42%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0200-0300	640	52.34%	14.84%	0.78%	11.72%	4.69%	0.78%	0.78%	0.78%	0.00%	0.78%	0.78%	0.78%	0.78%	0.78%	3.91%	4.69%	0.78%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0300-0400	505	50.50%	13.86%	0.99%	11.88%	4.95%	0.99%	0.99%	0.99%	0.00%	0.99%	0.99%	0.99%	0.99%	0.99%	3.96%	4.95%	0.99%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0400-0500	500	49.00%	14.00%	1.00%	13.00%	5.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	4.00%	5.00%	1.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0500-0600	695	49.64%	13.67%	0.72%	13.67%	5.04%	0.72%	1.44%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	0.72%	4.32%	5.04%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	0600-0700	1710	51.17%	13.74%	0.29%	14.62%	5.56%	0.58%	1.17%	0.58%	0.29%	0.88%	0.58%	0.29%	0.58%	0.29%	4.39%	4.68%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	64	N	0700-0800	4535	51.05%	13.34%	0.22%	15.44%	5.73%	0.66%	1.21%	0.44%	0.11%	0.66%	0.33%	0.33%	0.55%	0.22%	4.52%	4.85%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	60	N	0800-0900	5305	50.24%	13.01%	0.19%	16.02%	5.94%	0.66%	1.23%	0.47%	0.09%	0.75%	0.38%	0.28%	0.47%	0.28%	4.71%	4.90%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	63	N	0900-1000	4775	51.41%	13.51%	0.21%	15.18%	5.65%	0.63%	1.15%	0.42%	0.10%	0.73%	0.42%	0.31%	0.52%	0.21%	4.40%	4.82%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	65	N	1000-1100	4410	52.38%	13.95%	0.23%	14.29%	5.33%	0.57%	1.02%	0.45%	0.11%	0.68%	0.45%	0.34%	0.68%	0.23%	4.20%	4.76%	0.34%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	66	N	1100-1200	4180	53.59%	14.47%	0.24%	13.40%	5.02%	0.48%	0.96%	0.48%	0.12%	0.60%	0.48%	0.36%	0.72%	0.24%	3.95%	4.67%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1200-1300	3925	54.65%	15.03%	0.13%	12.48%	4.71%	0.51%	0.89%	0.51%	0.13%	0.51%	0.51%	0.38%	0.76%	0.25%	3.69%	4.59%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1300-1400	3775	55.76%	15.50%	0.13%	11.66%	4.37%	0.40%	0.79%	0.53%	0.13%	0.53%	0.53%	0.40%	0.79%	0.26%	3.44%	4.50%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1400-1500	3955	56.89%	15.93%	0.13%	10.75%	4.05%	0.38%	0.76%	0.51%	0.13%	0.51%	0.63%	0.38%	0.88%	0.25%	3.16%	4.42%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1500-1600	3940	58.25%	16.50%	0.13%	8.77%	3.68%	0.38%	0.63%	0.63%	0.13%	0.38%	0.63%	0.51%	0.89%	0.13%	2.79%	4.31%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1600-1700	3895	59.44%	17.07%	0.13%	8.86%	3.34%	0.26%	0.51%	0.64%	0.13%	0.39%	0.64%	0.51%	1.03%	0.13%	2.57%	4.24%	0.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	68	N	1700-1800	3915	60.66%	17.62%	0.13%	7.92%	2.94%	0.26%	0.51%	0.64%	0.13%	0.26%	0.77%	0.51%	1.02%	0.13%	2.30%	4.09%	0.13%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	67	N	1800-1900	4075	61.96%	18.16%	0.12%	6.87%	2.58%	0.25%	0.37%	0.61%	0.12%	0.25%	0.74%	0.61%	1.10%	0.12%	1.96%	4.05%	0.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	69	N	1900-2000	3505	60.91%	17.83%	0.14%	7.56%	2.85%	0.29%	0.43%	0.57%	0.14%	0.29%	0.71%	0.57%	1.14%	0.14%	2.14%	4.14%	0.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2000-2100	2755	59.89%	17.24%	0.18%	8.35%	3.09%	0.36%	0.54%	0.54%	0.18%	0.36%	0.73%	0.54%	1.09%	0.18%	2.36%	4.17%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2100-2200	2705	58.96%	17.01%	0.18%	9.06%	3.33%	0.37%	0.55%	0.55%	0.18%	0.37%	0.74%	0.55%	0.92%	0.18%	2.59%	4.25%	0.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2200-2300	2550	58.24%	16.67%	0.20%	9.61%	3.73%	0.39%	0.59%	0.59%	0.20%	0.39%	0.59%	0.39%	0.98%	0.20%	2.75%	4.31%	0.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_077	EX	70	70	N	2300-0000	2010	56.97%	16.17%	0.25%	10.20%	3.98%	0.50%	0.75%	0.50%	0.25%	0.50%	0.75%	0.50%	1.00%	0.25%	2.99%	4.23%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0000-0100	865	52.02%	15.03%	0.58%	8.09%	3.47%	1.73%	2.89%	1.16%	0.58%	1.73%	1.16%	0.58%	1.16%	0.58%	4.05%	4.05%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0100-0200	610	49.18%	14.75%	0.00%	9.02%	3.28%	2.46%	3.28%	1.64%	0.82%	2.46%	0.82%	0.82%	1.64%	0.82%	4.10%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0200-0300	415	48.19%	15.66%	0.00%	8.43%	3.61%	2.41%	3.61%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	4.82%	3.61%	1.20%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0300-0400	325	44.62%	15.38%	0.00%	9.23%	4.62%	3.08%	4.62%	3.08%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	4.62%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0400-0500	300	45.00%	15.00%	0.00%	10.00%	5.00%	3.33%	5.00%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	0.00%	5.00%	3.33%	1.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0500-0600	410	43.90%	17.07%	0.00%	9.76%	3.66%	2.44%	3.66%	2.44%	1.22%	1.22%	1.22%	1.22%	1.22%	1.22%	4.88%	3.66%	1.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	0600-0700	980	47.45%	16.84%	0.51%	10.20%	4.08%	2.04%	3.57%	1.02%	0.51%	2.04%	1.02%	0.51%	1.02%	0.51%	4.59%	2.55%	1.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	0700-0800	2540	48.43%	17.72%	0.39%	10.83%	4.13%	1.97%	3.74%	0.98%	0.39%	1.77%	0.59%	0.39%	0.59%	0.20%	4.53%	2.36%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0800-0900	2925	46.84%	17.78%	0.34%	11.28%	4.27%	2.05%	3.93%	0.85%	0.51%	2.05%	0.51%	0.51%	0.68%	0.51%	4.62%	2.22%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	0900-1000	2765	48.82%	17.36%	0.36%	10.85%	4.16%	1.81%	3.62%	0.90%	0.36%	1.81%	0.54%	0.36%	0.54%	0.36%	4.52%	2.53%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1000-1100	2650	50.57%	16.98%	0.38%	10.38%	3.96%	1.70%	3.40%	0.75%	0.38%	1.70%	0.57%	0.38%	0.57%	0.19%	4.34%	2.83%	0.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1100-1200	2600	52.31%	16.73%	0.38%	10.00%	3.65%	1.73%	3.08%	0.77%	0.38%	1.54%	0.38%	0.38%	0.58%	0.19%	4.04%	2.88%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1200-1300	2515	53.68%	16.50%	0.40%	9.34%	3.58%	1.59%	2.78%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.98%	3.18%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	58	N	1300-1400	2510	54.98%	16.14%	0.40%	8.96%	3.39%	1.39%	2.59%	0.80%	0.40%	1.39%	0.40%	0.40%	0.60%	0.20%	3.78%	3.39%	0.80%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1400-1500	2770	56.50%	15.70%	0.36%	8.66%	3.25%	1.26%	2.35%	0.72%	0.36%	1.26%	0.36%	0.36%	0.54%	0.18%	3.61%	3.79%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1500-1600	2865	57.94%	15.53%	0.35%	8.20%	3.14%	1.22%	2.09%	0.70%	0.35%	1.05%	0.35%	0.35%	0.52%	0.17%	3.49%	3.84%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1600-1700	2930	58.87%	15.19%	0.34%	7.85%	2.90%	1.19%	2.05%	0.68%	0.34%	1.02%	0.34%	0.34%	0.68%	0.17%	3.24%	4.10%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	56	N	1700-1800	3085	60.62%	15.07%	0.16%	7.46%	2.92%	0.97%	1.78%	0.81%	0.32%	0.97%	0.32%	0.32%	0.49%	0.16%	3.08%	4.05%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	55	N	1800-1900	3370	61.57%	14.69%	0.15%	7.12%	2.67%	0.89%	1.63%	0.89%	0.30%	0.89%	0.45%	0.30%	0.59%	0.15%	2.97%	4.30%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	57	N	1900-2000	2780	60.43%	14.93%	0.18%	7.37%	2.70%	1.08%	1.80%	0.72%	0.36%	0.90%	0.36%	0.36%	0.54%	0.18%	3.24%	4.32%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2000-2100	2045	58.68%	15.16%	0.24%	7.58%	3.18%	0.98%	1.96%	0.98%	0.24%	1.22%	0.49%	0.49%	0.49%	0.24%	3.18%	4.16%	0.73%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2100-2200	1960	57.91%	15.31%	0.26%	7.91%	3.06%	1.02%	2.04%	1.02%	0.26%	1.28%	0.51%	0.51%	0.51%	0.26%	3.32%	4.08%	0.77%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2200-2300	1840	56.79%	15.22%	0.27%	8.15%	3.26%	1.09%	2.17%	1.09%	0.27%	1.36%	0.54%	0.54%	0.54%	0.27%	3.53%	4.08%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_078	UT	60	60	N	2300-0000	1380	55.07%	15.58%	0.36%	8.33%	3.26%	1.45%	2.17%	0.72%	0.36%	1.45%	0.72%	0.72%	0.72%	0.36%	3.62%	3.99%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0000-0100	642	55.30%	15.58%	0.47%	10.90%	4.36%	0.47%	0.78%	0.78%	0.47%	0.47%	0.78%	0.47%	0.78%	0.47%	3.12%	4.36%	0.47%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0100-0200	458	53.49%	14.85%	0.66%	11.57%	4.37%	0.66%	1.09%	0.66%	0.66%	0.66%	0.66%	0.66%	1.09%	0.66%	3.28%	4.37%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0200-0300	327	51.38%	14.68%	0.92%	11.62%	4.59%	0.92%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	3.98%	4.59%	0.92%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0300-0400	259	49.42%	13.51%	1.16%	11.58%	5.02%	1.16%	1.16%	1.16%	0.00%	1.16%	1.16%	1.16%	1.16%	1.16%	3.86%	5.02%	1.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0400-0500	257	47.86%	13.62%	1.17%	12.84%	5.06%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.89%	5.06%	1.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0500-0600	355	48.73%	13.52%	0.85%	13.52%	5.07%	0.85%	1.41%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	4.23%	5.07%	0.85%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	0600-0700	860	50.93%	13.72%	0.35%	14.53%	5.58%	0.58%	1.16%	0.58%	0.35%	0.93%	0.58%	0.35%	0.58%	0.35%	4.42%	4.65%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	64	N	0700-0800	2272	50.97%	13.34%	0.22%	15.40%	5.72%	0.66%	1.23%	0.44%	0.13%	0.66%	0.35%	0.35%	0.57%	0.22%	4.53%	4.84%	0.35%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	60	N	0800-0900	2657	50.17%	12.98%	0.19%	16.00%	5.95%	0.68%	1.24%	0.49%	0.11%	0.75%	0.38%	0.30%	0.49%	0.30%	4.70%	4.89%	0.38%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	63	N	0900-1000	2392	51.34%	13.50%	0.21%	15.18%	5.64%	0.63%	1.17%	0.42%	0.13%	0.75%	0.42%	0.33%	0.54%	0.21%	4.39%	4.81%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	65	N	1000-1100	2209	52.29%	13.94%	0.23%	14.26%	5.34%	0.59%	1.04%	0.45%	0.14%	0.68%	0.45%	0.36%	0.68%	0.23%	4.21%	4.75%	0.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	66	N	1100-1200	2093	53.51%	14.48%	0.24%	13.38%	5.02%	0.48%	0.96%	0.48%	0.14%	0.62%	0.48%	0.38%	0.72%	0.24%	3.97%	4.68%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1200-1300	1966	54.58%	15.01%	0.15%	12.46%	4.73%	0.51%	0.92%	0.51%	0.15%	0.51%	0.51%	0.41%	0.76%	0.25%	3.71%	4.58%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	68	N	1300-1400	1891	55.68%	15.49%	0.16%	11.63%	4.39%	0.42%	0.79%	0.53%	0.16%	0.53%	0.53%	0.42%	0.79%	0.26%	3.44%	4.49%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	67	N	1400-1500	1982	56.76%	15.89%	0.15%	10.75%	4.04%	0.40%	0.76%	0.50%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_079	EX	70	70	N	2300-0000	1010	56.73%	16.14%	0.30%	10.20%	3.96%	0.50%	0.79%	0.50%	0.30%	0.50%	0.79%	0.50%	0.99%	0.30%	2.97%	4.26%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0000-0100	665	51.13%	17.29%	0.75%	8.27%	3.01%	1.50%	3.01%	0.75%	0.75%	1.50%	0.75%	0.75%	0.75%	0.75%	4.51%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0100-0200	465	48.39%	17.20%	0.00%	8.60%	3.23%	2.15%	3.23%	1.08%	1.08%	2.15%	1.08%	1.08%	1.08%	1.08%	4.30%	3.23%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0200-0300	315	47.62%	17.46%	0.00%	7.94%	3.17%	1.59%	3.17%	1.59%	1.59%	1.59%	1.59%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0300-0400	245	44.90%	18.37%	0.00%	8.16%	4.08%	2.04%	4.08%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	4.08%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0400-0500	230	45.65%	17.39%	0.00%	8.70%	4.35%	2.17%	4.35%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	0.00%	4.35%	2.17%	2.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0500-0600	320	43.75%	18.75%	0.00%	9.38%	3.13%	1.56%	3.13%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	4.69%	3.13%	1.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	0600-0700	735	45.58%	19.73%	0.68%	9.52%	3.40%	2.04%	4.08%	0.68%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	5.44%	2.04%	1.36%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	0700-0800	1865	45.58%	20.91%	0.27%	9.65%	3.75%	2.14%	4.29%	0.80%	0.27%	2.14%	0.54%	0.27%	0.54%	0.27%	5.63%	1.88%	1.07%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	63	N	0800-0900	2120	43.87%	21.23%	0.24%	9.91%	3.77%	2.36%	4.48%	0.71%	0.47%	2.36%	0.47%	0.47%	0.71%	0.47%	5.66%	1.65%	1.18%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	0900-1000	1990	45.98%	20.60%	0.25%	9.80%	3.77%	2.01%	4.02%	0.75%	0.25%	2.26%	0.50%	0.25%	0.50%	0.25%	5.53%	2.01%	1.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1000-1100	1910	47.91%	20.16%	0.26%	9.42%	3.66%	1.83%	3.66%	0.52%	0.26%	2.09%	0.52%	0.26%	0.52%	0.26%	5.24%	2.36%	1.05%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1100-1200	1890	49.47%	19.58%	0.26%	9.26%	3.44%	1.85%	3.44%	0.53%	0.26%	1.85%	0.26%	0.26%	0.53%	0.26%	5.03%	2.65%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1200-1300	1850	51.08%	19.19%	0.27%	8.92%	3.51%	1.62%	2.97%	0.54%	0.27%	1.62%	0.27%	0.27%	0.54%	0.27%	4.86%	2.97%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	67	N	1300-1400	1845	52.57%	18.70%	0.27%	8.67%	3.25%	1.36%	2.71%	0.54%	0.27%	1.63%	0.27%	0.27%	0.54%	0.27%	4.61%	3.25%	0.81%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1400-1500	2020	53.71%	18.07%	0.25%	8.66%	3.22%	1.24%	2.48%	0.50%	0.25%	1.49%	0.25%	0.25%	0.50%	0.25%	4.46%	3.71%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1500-1600	2095	55.13%	17.90%	0.24%	8.35%	3.10%	1.19%	2.15%	0.48%	0.24%	1.19%	0.24%	0.24%	0.48%	0.24%	4.30%	3.82%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	65	N	1600-1700	2155	56.15%	17.40%	0.23%	8.12%	3.02%	1.16%	2.09%	0.46%	0.23%	1.16%	0.23%	0.23%	0.46%	0.23%	3.94%	4.18%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	64	N	1700-1800	2240	57.59%	17.19%	0.22%	8.04%	3.13%	0.89%	1.79%	0.45%	0.22%	1.12%	0.22%	0.22%	0.22%	0.22%	3.79%	4.24%	0.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	62	N	1800-1900	2430	58.44%	16.67%	0.21%	7.82%	2.88%	0.82%	1.65%	0.62%	0.21%	1.03%	0.21%	0.21%	0.41%	0.21%	3.70%	4.53%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	66	N	1900-2000	2030	57.64%	17.00%	0.25%	7.88%	2.96%	0.99%	1.72%	0.49%	0.25%	0.99%	0.25%	0.25%	0.25%	0.25%	3.94%	4.43%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2000-2100	1560	56.41%	16.99%	0.32%	8.01%	3.21%	0.96%	1.92%	0.64%	0.32%	1.28%	0.32%	0.32%	0.32%	0.32%	3.85%	4.17%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2100-2200	1490	55.70%	17.45%	0.34%	8.05%	3.02%	1.01%	2.01%	0.67%	0.34%	1.34%	0.34%	0.34%	0.34%	0.34%	4.03%	4.03%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2200-2300	1380	54.35%	17.39%	0.36%	8.33%	3.26%	1.09%	2.17%	0.72%	0.36%	1.45%	0.36%	0.36%	0.36%	0.36%	4.35%	3.99%	0.72%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_080	EX	70	70	N	2300-0000	1055	53.08%	17.54%	0.47%	8.53%	3.32%	1.42%	2.37%	0.47%	0.47%	1.42%	0.47%	0.47%	0.47%	0.47%	4.27%	3.79%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_081	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	58	N	0000-0100	911	53.24%	18.44%	0.33%	8.01%	3.29%	0.88%	1.98%	0.88%	0.55%	0.88%	0.88%	0.88%	0.88%	0.88%	3.84%	3.62%	0.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	58	N	0100-0200	633	51.34%	18.17%	0.00%	7.90%	3.63%	1.26%	2.05%	1.26%	0.00%	1.26%	1.26%	1.26%	1.26%	1.26%	3.63%	3.63%	0.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0200-0300	439	49.66%	18.22%	0.00%	9.11%	3.42%	1.82%	1.82%	1.82%	0.00%	1.82%	1.82%	0.68%	1.82%	0.00%	3.42%	3.42%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0300-0400	336	47.02%	17.86%	0.00%	9.82%	4.46%	1.49%	2.38%	1.49%	0.00%	2.38%	0.89%	0.89%	2.38%	0.00%	4.46%	2.98%	1.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_082	UT	60	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0000-0100	1020	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0100-0200	720	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0200-0300	510	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0300-0400	385	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0400-0500	375	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0500-0600	525	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0600-0700	1250	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	0700-0800	3290	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	68	N	0800-0900	3780	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	0900-1000	3470	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1000-1100	3260	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1100-1200	3165	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1200-1300	3035	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1300-1400	2955	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1400-1500	3155	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1500-1600	3200	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1600-1700	3225	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1700-1800	3315	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	69	N	1800-1900	3520	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_083	EX	70	70	N	1900-2000	2975	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0400-0500	313	45.69%	18.53%	0.00%	9.58%	4.79%	1.60%	2.56%	1.60%	0.00%	2.56%	0.96%	0.00%	2.56%	0.00%	4.79%	3.19%	1.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	59	N	0500-0600	420	47.14%	18.57%	0.00%	9.52%	4.29%	1.90%	3.10%	1.90%	0.00%	1.90%	1.90%	0.71%	1.90%	0.00%	3.57%	2.38%	1.19%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	57	N	0600-0700	1060	48.58%	18.68%	0.75%	10.66%	4.25%	1.23%	2.17%	0.75%	0.75%	1.23%	0.75%	0.75%	0.75%	0.75%	4.06%	3.11%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	0700-0800	2748	49.67%	19.47%	0.29%	11.83%	4.48%	1.09%	1.93%	0.29%	0.29%	0.84%	0.36%	0.29%	0.66%	0.29%	4.66%	2.91%	0.66%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	0800-0900	3148	48.60%	19.54%	0.25%	12.48%	4.61%	1.21%	2.06%	0.32%	0.25%	0.95%	0.32%	0.32%	0.57%	0.32%	4.61%	2.95%	0.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	0900-1000	3008	49.97%	19.38%	0.27%	11.74%	4.42%	1.00%	1.99%	0.33%	0.27%	0.93%	0.33%	0.33%	0.60%	0.33%	4.42%	3.09%	0.60%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1000-1100	2892	51.45%	19.29%	0.28%	10.89%	4.15%	1.04%	1.83%	0.35%	0.28%	0.80%	0.35%	0.35%	0.62%	0.28%	4.32%	3.11%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	49	N	1100-1200	2833	52.95%	19.41%	0.28%	10.17%	3.81%	0.88%	1.69%	0.46%	0.28%	0.71%	0.35%	0.35%	0.64%	0.28%	3.99%	3.28%	0.46%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	50	N	1200-1300	2727	54.09%	19.44%	0.29%	9.46%	3.48%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.96%	3.30%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	51	N	1300-1400	2725	55.16%	19.27%	0.29%	8.81%	3.30%	0.84%	1.47%	0.48%	0.29%	0.73%	0.37%	0.37%	0.66%	0.29%	3.78%	3.41%	0.48%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1400-1500	3014	56.50%	19.34%	0.27%	8.23%	3.09%	0.76%	1.33%	0.43%	0.27%	0.66%	0.43%	0.33%	0.66%	0.27%	3.58%	3.42%	0.43%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	47	N	1500-1600	3115	57.72%	19.26%	0.26%	7.70%	2.89%	0.74%	1.22%	0.42%	0.26%	0.58%	0.42%	0.32%	0.64%	0.26%	3.37%	3.53%	0.42%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	46	N	1600-1700	3163	58.80%	19.38%	0.25%	7.05%	2.69%	0.57%	1.04%	0.57%	0.16%	0.57%	0.41%	0.32%	0.63%	0.25%	3.32%	3.57%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	44	N	1700-1800	3364	59.60%	19.32%	0.24%	6.54%	2.53%	0.54%	0.98%	0.54%	0.15%	0.68%	0.54%	0.30%	0.68%	0.24%	3.12%	3.72%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	41	N	1800-1900	3657	60.57%	19.50%	0.22%	6.10%	2.27%	0.41%	0.82%	0.55%	0.14%	0.63%	0.55%	0.36%	0.68%	0.22%	2.95%	3.77%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	48	N	1900-2000	3019	59.79%	19.38%	0.26%	6.29%	2.42%	0.60%	1.09%	0.60%	0.17%	0.60%	0.43%	0.33%	0.66%	0.26%	3.15%	3.64%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2000-2100	2213	58.52%	19.11%	0.36%	6.46%	2.49%	0.81%	1.27%	0.59%	0.23%	0.81%	0.45%	0.45%	0.81%	0.36%	3.30%	3.75%	0.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2100-2200	2116	57.80%	18.90%	0.38%	6.85%	2.74%	0.85%	1.32%	0.61%	0.24%	0.85%	0.47%	0.38%	0.85%	0.38%	3.21%	3.54%	0.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	55	N	2200-2300	1971	57.33%	19.18%	0.41%	7.36%	2.94%	0.66%	1.17%	0.66%	0.25%	0.66%	0.51%	0.41%	0.66%	0.41%	3.30%	3.70%	0.41%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_084	UT	60	56	N	2300-0000	1478	55.82%	19.15%	0.54%	7.78%	2.91%	0.88%	1.56%	0.54%	0.34%	0.88%	0.54%	0.54%	0.68%	0.54%	3.38%	3.38%	0.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_085	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	48	N	0100-0200	183	48.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_086	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0300-0400	128.3333333	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0600-0700	416.6666667	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	0700-0800	1096.666667	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	69	N	0900-1000	1156.666667	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1000-1100	1086.666667	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1200-1300	1011.666667	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1400-1500	1051.666667	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1500-1600	1066.666667	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	69	N	1800-1900	1173.333333	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	1900-2000	991.6666667	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2000-2100	771.6666667	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2100-2200	748.3333333	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2200-2300	696.6666667	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_087	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	0000-0100	340	59.80%	9.80%	0

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	69	N	0900-1000	1156.666667	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1000-1100	1086.666667	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1200-1300	1011.666667	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1400-1500	1051.666667	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1500-1600	1066.666667	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	69	N	1800-1900	1173.333333	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	1900-2000	991.6666667	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2000-2100	771.6666667	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2100-2200	748.3333333	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2200-2300	696.6666667	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_088	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0000-0100	100	50.00%	15.00%	0.00%	5.00%	5.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_089	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0000-0100	100	50.00%	15.00%	0.00%	5.00%	5.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0100-0200	60	50.00%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0200-0300	115	47.83%	17.39%	0.00%	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0300-0400	150	50.00%	16.67%	0.00%	6.67%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	0400-0500	170	50.00%	17.65%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	8.82%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0500-0600	185	51.35%	18.92%	0.00%	8.11%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	8.11%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0600-0700	245	48.98%	20.41%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	8.16%	2.04%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0700-0800	240	47.92%	20.83%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	2.08%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0800-0900	305	45.90%	21.31%	0.00%	8.20%	3.28%	1.64%	1.64%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	0.00%	0.00%	8.20%	1.64%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	0900-1000	265	49.06%	20.75%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1000-1100	270	50.00%	20.37%	0.00%	7.41%	3.70%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1100-1200	265	50.94%	18.87%	0.00%	7.55%	3.77%	1.89%	1.89%	1.89%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%	1.89%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1200-1300	275	52.73%	18.18%	0.00%	7.27%	3.64%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1300-1400	255	54.90%	17.65%	0.00%	5.88%	1.96%	1.96%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1400-1500	275	56.36%	18.18%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1500-1600	275	58.18%	16.36%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1600-1700	270	57.41%	16.67%	0.00%	5.56%	1.85%	1.85%	1.85%	1.85%	0.00%	1.85%	0.00%	0.00%	0.00%	0.00%	0.00%	9.26%	1.85%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1700-1800	280	58.93%	16.07%	0.00%	5.36%	1.79%	1.79%	1.79%	1.79%	0.00%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%	1.79%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	23	Y	1800-1900	345	60.87%	14.49%	0.00%	4.35%	1.45%	1.45%	1.45%	2.90%	0.00%	1.45%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	1.45%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	1900-2000	275	60.00%	16.36%	0.00%	3.64%	1.82%	1.82%	1.82%	1.82%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	1.82%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	24	Y	2000-2100	215	58.14%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	9.30%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2100-2200	165	54.55%	15.15%	0.00%	6.06%	3.03%	3.03%	3.03%	3.03%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2200-2300	160	53.13%	15.63%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	9.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_090	LD	50	25	Y	2300-0000	115	52.17%	17.39%	0.00%	4.35%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0000-0100	160	37.50%	12.50%	0.00%	6.25%	3.13%	3.13%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	0.00%	3.13%	18.75%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0100-0200	115	34.78%	13.04%	0.00%	4.35%	4.35%	4.35%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	4.35%	17.39%	4.35%	0.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0200-0300	185	40.54%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	16.22%	5.41%	2.70%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0300-0400	250	44.00%	14.00%	0.00%	6.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	0.00%	2.00%	16.00%	4.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0400-0500	305	44.26%	14.75%	0.00%	6.56%	3.28%	1.64%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	0.00%	1.64%	14.75%	4.92%	1.64%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0500-0600	345	46.38%	14.49%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	14.49%	4.35%	1.45%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0600-0700	460	47.83%	15.22%	0.00%	6.52%	3.26%	1.09%	2.17%	1.09%	1.09%	2.17%	0.00%	0.00%	0.00%	1.09%	13.04%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	0700-0800	455	48.35%	15.38%	0.00%	6.59%	3.30%	1.10%	2.20%	1.10%	1.10%	2.20%	0.00%	0.00%	0.00%	1.10%	12.09%	4.40%	1.10%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0800-0900	585	49.57%	15.38%	0.00%	6.84%	2.56%	0.85%	1.71%	1.71%	0.85%	2.56%	0.00%	0.00%	0.00%	0.85%	11.97%	4.27%	0.85%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	0900-1000	520	48.08%	15.38%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	12.50%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1000-1100	495	47.47%	15.15%	0.00%	6.06%	3.03%	1.01%	2.02%	2.02%	1.01%	2.02%	0.00%	0.00%	0.00%	1.01%	14.14%	4.04%	1.01%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1100-1200	465	46.24%	15.05%	0.00%	6.45%	2.15%	1.08%	2.15%	1.08%	1.08%	2.15%	0.00%	0.00%	0.00%	1.08%	16.13%	4.30%	1.08%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1200-1300	460	45.65%	14.13%	0.00%	6.52%	2.17%	1.09%	2.17%	1.09%	1.09%	2.17%	0.00%	0.00%	0.00%	1.09%	17.39%	4.35%	1.09%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1300-1400	420	44.05%	14.29%	0.00%	5.95%	2.38%	1.19%	1.19%	1.19%	1.19%	2.38%	0.00%	0.00%	0.00%	1.19%	19.05%	4.76%	1.19%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1400-1500	430	43.02%	13.95%	0.00%	5.81%	2.33%	1.16%	1.16%	1.16%	1.16%	2.33%	0.00%	0.00%	0.00%	1.16%	20.93%	4.65%	1.16%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1500-1600	405	41.98%	13.58%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	0.00%	0.00%	0.00%	1.23%	22.22%	4.94%	1.23%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1600-1700	385	40.26%	12.99%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	1.30%	2.60%	0.00%	0.00%	0.00%	1.30%	23.38%	5.19%	1.30%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1700-1800	375	38.67%	13.33%	0.00%	4.00%	1.33%	1.33%	1.33%	1.33%	1.33%	2.67%	0.00%	0.00%	0.00%	1.33%	26.67%	5.33%	1.33%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	39	N	1800-1900	445	35.96%	12.36%	0.00%	4.49%	2.25%	1.12%	1.12%	1.12%	1.12%	3.37%	0.00%	0.00%	0.00%	2.25%	28.09%	5.62%	1.12%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	1900-2000	365	38.36%	12.33%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	1.37%	2.74%	0.00%	0.00%	0.00%	1.37%	27.40%	5.48%	1.37%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2000-2100	305	37.70%	13.11%	0.00%	4.92%	1.64%	1.64%	1.64%	1.64%	1.64%	3.28%	0.00%	0.00%	0.00%	1.64%	24.59%	4.92%	1.64%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2100-2200	240	37.50%	12.50%	0.00%	4.17%	2.08%	2.08%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	0.00%	2.08%	22.92%	6.25%	2.08%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2200-2300	230	39.13%	13.04%	0.00%	4.35%	2.17%	2.17%	2.17%	2.17%	2.17%	2.17%	0.00%	0.00%	0.00%	2.17%	21.74%	4.35%	2.17%	0.00%	100.00%
KING'S ROAD	RD_092	PD	50	40	N	2300-0000	185	37.84%	13.51%	0.00%	5.41%	2.70%	2.70%	2.70%	2.70%	0.00%	2.70%	0.00%	0.00%	0.00%	2.70%	18.92%	5.41%	2.70%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0000-0100	55	36.36%	36.36%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0100-0200	40	37.50%	37.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0200-0300	70	35.71%	28.57%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0300-0400	80	37.50%	31.25%	0.00%	12.50%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0400-0500	85	41.18%	29.41%	0.00%	11.76%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0500-0600	100	40.00%	25.00%	0.00%	10.00%	5.00%	5.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0600-0700	115	43.48%	26.09%	0.00%	8.70%	4.35%	4.35%	8.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	0700-0800	110	45.45%	27.27%	0.00%	4

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1400-1500	135	44.44%	29.63%	0.00%	7.41%	7.41%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1500-1600	140	42.86%	32.14%	0.00%	7.14%	7.14%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1600-1700	145	41.38%	31.03%	0.00%	6.90%	6.90%	3.45%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1700-1800	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1800-1900	180	44.44%	33.33%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	1900-2000	145	44.83%	31.03%	0.00%	6.90%	6.90%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2000-2100	115	43.48%	30.43%	0.00%	8.70%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2100-2200	100	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	51	25	Y	2200-2300	90	38.89%	27.78%	0.00%	11.11%	11.11%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_094	LD	50	25	Y	2300-0000	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.39%	0.63%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_095	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_096	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
KING'S ROAD	RD_097	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_098	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0000-0100	180	33.33%	16.67%	0.00%	5.56%	2.78%	2.78%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	0.00%	2.78%	22.22%	2.78%	2.78%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0100-0200	120	29.17%	16.67%	0.00%	4.17%	4.17%	4.17%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	4.17%	20.83%	4.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0200-0300	200	32.50%	17.50%	0.00%	5.00%	2.50%	2.50%	2.50%	5.00%	0.00%	2.50%	0.00%	0.00%	0.00%	2.50%	22.50%	2.50%	2.50%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0300-0400	265	32.08%	18.87%	0.00%	5.66%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	0.00%	1.89%	24.53%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0400-0500	300	31.67%	20.00%	0.00%	5.00%	1.67%	1.67%	1.67%	5.00%	0.00%	1.67%	0.00%	0.00%	0.00%	1.67%	25.00%	3.33%	1.67%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0500-0600	335	31.34%	19.40%	0.00%	5.97%	2.99%	1.49%	1.49%	4.48%	0.00%	1.49%	0.00%	0.00%	0.00%	1.49%	26.87%	1.49%	1.49%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0600-0700	440	29.55%	20.45%	0.00%	5.68%	2.27%	1.14%	2.27%	4.55%	0.00%	1.14%	0.00%	0.00%	1.14%	2.27%	27.27%	1.14%	1.14%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0700-0800	430	29.07%	20.93%	0.00%	5.81%	2.33%	1.16%	2.33%	4.65%	0.00%	1.16%	0.00%	0.00%	0.00%	2.33%	27.91%	1.16%	1.16%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	0800-0900	545	27.52%	21.10%	0.00%	5.50%	2.75%	0.92%	1.83%	5.50%	0.92%	0.92%	0.00%	0.00%	0.92%	1.83%	28.44%	0.92%	0.92%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	0900-1000	485	28.87%	20.62%	0.00%	5.15%	2.06%	1.03%	2.06%	5.15%	1.03%	1.03%	0.00%	0.00%	1.03%	2.06%	27.84%	1.03%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1000-1100	490	30.61%	20.41%	0.00%	5.10%	2.04%	1.02%	2.04%	4.08%	1.02%	1.02%	0.00%	0.00%	1.02%	2.04%	26.53%	2.04%	1.02%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1100-1200	480	32.29%	19.79%	0.00%	5.21%	2.08%	1.04%	2.08%	4.17%	0.00%	1.04%	0.00%	0.00%	1.04%	2.08%	26.04%	2.08%	1.04%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1200-1300	495	34.34%	19.19%	0.00%	5.05%	2.02%	1.01%	2.02%	4.04%	0.00%	1.01%	0.00%	0.00%	1.01%	2.02%	24.24%	3.03%	1.01%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1300-1400	460	35.87%	18.48%	0.00%	4.35%	2.17%	1.09%	2.17%	4.35%	0.00%	1.09%	0.00%	0.00%	1.09%	1.09%	23.91%	3.26%	1.09%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1400-1500	500	38.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	23.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1500-1600	500	39.00%	18.00%	0.00%	4.00%	2.00%	1.00%	2.00%	4.00%	0.00%	1.00%	0.00%	0.00%	1.00%	1.00%	22.00%	4.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1600-1700	470	41.49%	18.09%	0.00%	3.19%	1.06%	1.06%	1.06%	3.19%	0.00%	1.06%	0.00%	0.00%	1.06%	1.06%	21.28%	5.32%	1.06%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1700-1800	485	43.30%	17.53%	0.00%	3.09%	1.03%	1.03%	1.03%	3.09%	0.00%	1.03%	0.00%	0.00%	1.03%	1.03%	20.62%	5.15%	1.03%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	39	N	1800-1900	605	44.63%	16.53%	0.00%	2.48%	1.65%	0.83%	1.65%	3.31%	0.00%	0.83%	0.00%	0.00%	0.83%	1.65%	19.01%	5.79%	0.83%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	1900-2000	475	44.21%	16.84%	0.00%	3.16%	1.05%	1.05%	1.05%	3.16%	0.00%	1.05%	0.00%	0.00%	1.05%	1.05%	20.00%	5.26%	1.05%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2000-2100	370	41.89%	17.57%	0.00%	2.70%	1.35%	1.35%	1.35%	4.05%	0.00%	1.35%	0.00%	0.00%	0.00%	1.35%	20.27%	5.41%	1.35%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2100-2200	290	39.66%	17.24%	0.00%	3.45%	1.72%	1.72%	1.72%	3.45%	0.00%	1.72%	0.00%	0.00%	0.00%	1.72%	20.69%	5.17%	1.72%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2200-2300	265	39.62%	16.98%	0.00%	3.77%	1.89%	1.89%	1.89%	3.77%	0.00%	1.89%	0.00%	0.00%	0.00%	1.89%	20.75%	3.77%	1.89%	0.00%	100.00%
KING'S ROAD	RD_099	PD	50	40	N	2300-0000	215	34.88%	16.28%	0.00%	4.65%	2.33%	2.33%	2.33%	4.65%	0.00%	2.33%	0.00%	0.00%	0.00%	2.33%	20.93%	4.65%	2.33%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0000-0100	195	38.46%	17.95%	0.00%	5.13%	2.56%	2.56%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	15.38%	5.13%	2.56%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0100-0200	130	34.62%	15.38%	0.00%	7.69%	3.85%	3.85%	3.85%	3.85%	0.00%	3.85%	0.00%	0.00%	0.00%	3.85%	15.38%	3.85%	0.00%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0200-0300	220	40.91%	18.18%	0.00%	6.82%	2.27%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	2.27%	13.64%	4.55%	2.27%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0300-0400	300	43.33%	16.67%	0.00%	6.67%	3.33%	1.67%	1.67%	1.67%	1.67%	1.67%	0.00%	0.00%	0.00%	1.67%	13.33%	5.00%	1.67%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0400-0500	350	44.29%	17.14%	0.00%	7.14%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	0.00%	0.00%	0.00%	1.43%	12.86%	4.29%	1.43%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0500-0600	400	46.25%	16.25%	0.00%	6.25%	2.50%	1.25%	2.50%	1.25%	1.25%	2.50%	0.00%	0.00%	0.00%	1.25%	12.50%	5.00%	1.25%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0600-0700	520	48.08%	16.35%	0.00%	6.73%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	11.54%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	0700-0800	520	49.04%	15.38%	0.00%	7.69%	2.88%	0.96%	1.92%	1.92%	0.96%	1.92%	0.00%	0.00%	0.00%	0.96%	10.58%	4.81%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0800-0900	665	49.62%	15.04%	0.00%	7.52%	3.01%	1.50%	2.26%	1.50%	0.75%	2.26%	0.00%	0.00%	0.00%	0.75%	10.53%	4.51%	0.75%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	0900-1000	575	49.57%	15.65%	0.00%	6.96%	2.61%	0.87%	1.74%	1.74%	0.87%	2.61%	0.00%	0.00%	0.00%	0.87%	11.30%	4.35%	0.87%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1000-1100	570	47.37%	16.67%	0.00%	7.02%	2.63%	0.88%	1.75%	1.75%	0.88%	2.63%	0.00%	0.00%	0.00%	0.88%	12.28%	4.39%	0.88%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1100-1200	550	46.36%	17.27%	0.00%	6.36%	2.73%	0.91%	1.82%	1.82%	0.91%	1.82%	0.00%	0.00%	0.00%	0.91%	13.64%	4.55%	0.91%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1200-1300	555	44.14%	18.02%	0.00%	6.31%	2.70%	0.90%	1.80%	1.80%	0.90%	1.80%	0.00%	0.00%	0.00%	0.90%	14.41%	5.41%	0.90%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1300-1400	505	43.56%	18.81%	0.00%	5.94%	1.98%	0.99%	1.98%	0.99%	0.99%	1.98%	0.00%	0.00%	0.00%	0.99%	15.84%	4.95%	0.99%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1400-1500	535	42.06%	19.63%	0.00%	5.61%	1.87%	0.93%	1.87%	0.93%	0.93%	1.87%	0.00%	0.00%	0.00%	0.93%	16.82%	5.61%	0.93%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1500-1600	520	40.38%	21.15%	0.00%	4.81%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.00%	0.00%	0.96%	0.96%	17.31%	5.77%	0.96%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1600-1700	490	38.78%	21.43%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	2.04%	0.00%	0.00%	1.02%	1.02%	18.37%	6.12%	1.02%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1700-1800	495	36.36%	22.22%	0.00%	4.04%	2.02%	1.01%	1.01%	1.01%	1.01%	2.02%	0.00%	0.00%	1.01%	1.01%	20.20%	6.06%	1.01%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	39	N	1800-1900	605	34.71%	23.14%	0.00%	3.31%	1.65%	0.83%	0.83%	0.83%	0.83%	2.48%	0.83%	0.00%	0.83%	1.65%	20.66%	6.61%	0.83%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	1900-2000	490	35.71%	22.45%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	2.04%	0.00%	0.00%	1.02%	1.02%	20.41%	6.12%	1.02%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2000-2100	390	35.90%	21.79%	0.00%	3.85%	1.28%	1.28%	1.28%	1.28%	1.28%	2.56%	0.00%	0.00%	1.28%	1.28%	19.23%	6.41%	1.28%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2100-2200	305	36.07%	21.31%	0.00%	4.92%	1.64%	1.64%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	0.00%	1.64%	18.03%	6.56%	1.64%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2200-2300	285	38.60%	19.30%	0.00%	5.26%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	0.00%	0.00%	0.00%	1.75%	17.54%	5.26%	1.75%	0.00%	100.00%
KING'S ROAD	RD_100	PD	50	40	N	2300-0000	225	37.78%	20.00%	0.00%	4.44%	2.22%	2.22%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	0.00%	2.22%	15.56%	6.67%	2.22%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
TSAT TSZ MUI ROAD	RD_101	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_102	LD	50	25	Y	1900-2000	135

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_103	LD	50	25	Y	2300-2400	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0000-0100	55	54.55%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0100-0200	35	57.14%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0200-0300	50	60.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0300-0400	70	57.14%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0400-0500	75	60.00%	20.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0500-0600	80	62.50%	18.75%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0600-0700	100	60.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0700-0800	90	61.11%	22.22%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0800-0900	110	63.64%	22.73%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	0900-1000	105	61.90%	23.81%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1000-1100	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1100-1200	125	56.00%	16.00%	0.00%	8.00%	4.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1200-1300	135	55.56%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1300-1400	125	56.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1400-1500	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1500-1600	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1600-1700	130	61.54%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1700-1800	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1800-1900	165	66.67%	12.12%	0.00%	9.09%	6.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	1900-2000	135	62.96%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2000-2100	120	58.33%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2100-2200	90	55.56%	11.11%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2200-2300	85	52.94%	11.76%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.76%	0.00%	0.00%	100.00%
TAIKOO WAN ROAD	RD_104	LD	50	25	Y	2300-2400	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0000-0100	200	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	25	Y	0100-0200	125	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0200-0300	225	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0300-0400	305	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	0400-0500	340	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0500-0600	375	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0600-0700	480	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	0700-0800	465	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0800-0900	570	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	0900-1000	530	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1000-1100	535	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1100-1200	545	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1200-1300	570	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1300-1400	545	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1400-1500	605	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1500-1600	605	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1600-1700	605	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1700-1800	615	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	21	Y	1800-1900	780	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	22	Y	1900-2000	620	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2000-2100	480	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	23	Y	2100-2200	355	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2200-2300	325	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_105	LD	50	24	Y	2300-0000	245	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0000-0100	40	42.50%	35.00%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	25	Y	0100-0200	25	44.00%	32.00%	0.00%	4.00%	4.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0200-0300	45	42.22%	33.33%	0.00%	6.67%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0300-0400	61	42.62%	32.79%	0.00%	6.56%	3.28%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	1.64%	1.64%	0.00%	0.00%	4.92%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	0400-0500	68	44.12%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	1.47%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0500-0600	75	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	0.00%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0600-0700	96	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	0700-0800	93	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	0800-0900	114	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	0900-1000	106	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1000-1100	107	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1100-1200	109	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1200-1300	114	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1300-1400	109	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1400-1500	121	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1500-1600	121	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1600-1700	121	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1700-1800	123	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	21	Y	1800-1900	156	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	22	Y	1900-2000	124	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	2000-2100	96	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	23	Y	2100-2200	71	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	2200-2300	65	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_106	LD	50	24	Y	2300-0000	49	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0500-0600	375	44.00%	32.00%	0.00%	6.67%	2.67%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	0.00%	4.00%	1.33%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0600-0700	480	44.79%	32.29%	0.00%	7.29%	3.13%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	3.13%	1.04%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	0700-0800	465	45.16%	31.18%	0.00%	7.53%	3.23%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	0800-0900	570	45.61%	29.82%	0.00%	7.89%	3.51%	0.88%	1.75%	0.88%	0.88%	1.75%	0.88%	0.88%	0.88%	0.00%	0.00%	3.51%	0.88%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	0900-1000	530	45.28%	31.13%	0.00%	7.55%	2.83%	0.94%	0.94%	0.94%	0.94%	1.89%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1000-1100	535	45.79%	32.71%	0.00%	6.54%	2.80%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1100-1200	545	44.95%	33.94%	0.00%	6.42%	2.75%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	3.67%	0.92%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1200-1300	570	44.74%	35.09%	0.00%	5.26%	2.63%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.88%	0.00%	0.00%	4.39%	0.88%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1300-1400	545	44.95%	35.78%	0.00%	5.50%	1.83%	0.92%	0.92%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	0.00%	0.00%	4.59%	0.92%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1400-1500	605	45.45%	37.19%	0.00%	4.96%	1.65%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.13%	0.83%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1500-1600	605	46.28%	38.02%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1600-1700	605	45.45%	38.84%	0.00%	4.13%	1.65%	0.83%	0.83%	0.00%	0.00%	0.83%	0.83%	0.83%	0.83%	0.00%	0.00%	4.96%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1700-1800	615	46.34%	39.84%	0.00%	3.25%	1.63%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	21	Y	1800-1900	780	46.15%	41.03%	0.00%	3.21%	1.28%	0.00%	0.64%	0.00%	0.00%	0.64%	0.64%	0.64%	0.64%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	22	Y	1900-2000	620	45.97%	40.32%	0.00%	3.23%	1.61%	0.00%	0.81%	0.00%	0.00%	0.81%	0.81%	0.81%	0.81%	0.00%	0.00%	4.84%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	2000-2100	480	44.79%	38.54%	0.00%	4.17%	2.08%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	23	Y	2100-2200	355	45.07%	38.03%	0.00%	4.23%	1.41%	0.00%	1.41%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	24	Y	2200-2300	325	44.62%	36.92%	0.00%	4.62%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	0.00%	4.62%	0.00%	0.00%	100.00%
FINNIE STREET	RD_107	LD	50	24	Y	2300-0000	245	44.90%	36.73%	0.00%	4.08%	2.04%	0.00%	2.04%	0.00%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	1.69%	1.69%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	1.56%	1.56%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	22	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	23	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
FINNIE STREET	RD_108	LD	50	24	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	1.76%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	1.16%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	1.08%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_109	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0000-0100	87	55.17%	28.74%	0.00%	5.75%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	30	N	0100-0200	58	48.28%	31.03%	0.00%	5.17%	5.17%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	0.00%	0.00%	0.00%	5.17%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0200-0300	97	51.55%	30.93%	0.00%	5.15%	3.09%	0.00%	3.09%	0.00%	0.00%	3.09%	0.00%	0.00%	0.00%	0.00%	0.00%	3.09%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0300-0400	133	48.87%	33.83%	0.00%	6.02%	2.26%	2.26%	2.26%	0.00%	0.00%	2.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.26%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0400-0500	153	45.75%	34.64%	0.00%	6.54%	3.27%	1.96%	1.96%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	0500-0600	170	44.12%	35.29%	0.00%	5.88%	2.94%	1.76%	1.76%	0.00%	1.76%	2.94%	0.00%	0.00%	1.76%	0.00%	0.00%	1.76%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0600-0700	222	42.79%	37.39%	0.00%	5.86%	2.25%	1.35%	1.35%	0.00%	1.35%	2.25%	1.35%	0.00%	1.35%	0.00%	0.00%	1.35%	1.35%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0700-0800	215	40.93%	38.60%	0.00%	6.05%	2.33%	1.40%	1.40%	0.00%	1.40%	2.33%	1.40%	0.00%	1.40%	0.00%	0.00%	1.40%	1.40%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0800-0900	263	39.16%	39.92%	0.00%	6.84%	3.04%	1.14%	1.14%	0.00%	1.14%	3.04%	1.14%	0.00%	1.14%	0.00%	0.00%	1.14%	1.14%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	0900-1000	242	42.56%	38.43%	0.00%	6.20%	2.07%	1.24%	1.24%	0.00%	1.24%	2.07%	1.24%	0.00%	1.24%	0.00%	0.00%	1.24%	1.24%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1000-1100	248	44.35%	36.29%	0.00%	6.05%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	1.21%	0.00%	1.21%	0.00%	0.00%	2.02%	1.21%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1100-1200	251	47.01%	33.86%	0.00%	5.98%	1.99%	1.20%	1.20%	0.00%	1.20%	1.99%	1.20%	0.00%	1.20%	0.00%	0.00%	1.99%	1.20%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1200-1300	258	50.39%	32.17%	0.00%	5.81%	1.94%	1.16%	1.16%	0.00%	1.16%	1.94%	0.00%	0.00%	1.16%	0.00%	0.00%	3.10%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	1300-1400	248	52.42%	30.24%	0.00%	5.24%	2.02%	1.21%	1.21%	0.00%	1.21%	2.02%	0.00%	0.00%	1.21%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1400-1500	277	54.15%	28.88%	0.00%	5.42%	1.81%	1.08%	1.08%	0.00%	1.08%	1.81%	0.00%	0.00%	1.08%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1500-1600	278	56.83%	26.98%	0.00%	5.40%	1.80%	1.08%	1.08%	0.00%	1.08%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	3.60%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1600-1700	270	59.26%	25.93%	0.00%	4.81%	1.85%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	4.81%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1700-1800	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1800-1900	361	62.33%	22.99%	0.00%	4.99%	2.22%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	4.99%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	27	N	1900-2000	278	62.23%	24.46%	0.00%	4.68%	1.80%	0.00%	1.08%	0.00%	0.00%	1.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.68%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	28	N	2000-2100	212	60.38%	25.00%	0.00%	4.72%	2.36%	0.00%	1.42%	0.00%	0.00%	1.42%	0.00%	0.00%	0.00%	0.00%	0.00%	4.72%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2100-2200	161	57.76%	26.71%	0.00%	4.97%	1.86%	0.00%	1.86%	0.00%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.97%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2200-2300	145	57.24%	27.59%	0.00%	5.52%	2.07%	0.00%	2.07%	0.00%	0.00%	2.07%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
TAI YUE AVENUE	RD_110	DD	50	29	N	2300-0000	109	55.05%	27.52%	0.00%	4.59%	2.75%	0.00%	2.75%	0.00%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	0.00%	4.59%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0000-0100	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0100-0200	25	40.00%	20.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0200-0300	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0300-0400	60	41.67%	25.00%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0400-0500	75	40.00%	26.67%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	0500-0600	80	43.75%	25.00%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1000-1100	110	45.45%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1100-1200	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	24	Y	1200-1300	110	40.91%	27.27%	0.00%	4.55%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1300-1400	95	42.11%	26.32%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1400-1500	100	40.00%	30.00%	0.00%	5.00%	5.00%	0.00%	5.00%	0.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1500-1600	90	38.89%	27.78%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1600-1700	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1700-1800	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1800-1900	95	31.58%	31.58%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	1900-2000	85	35.29%	29.41%	0.00%	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	17.65%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2000-2100	70	35.71%	28.57%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2100-2200	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2200-2300	55	36.36%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
PAN HOI STREET	RD_111	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.88%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%	0.22%	3.56%	4.90%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2200-2300	697	61.00%	10.05%	0.24%	12.44%	4.78%	0.48%	0.72%	0.48%	0.00%	0.24%	0.24%	0.24%	0.48%	0.24%	3.35%	4.78%	0.24%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_112	EX	70	70	N	2300-0000	540	60.80%	9.88%	0.31%	12.35%	4.63%	0.31%	0.62%	0.62%	0.00%	0.31%	0.31%	0.31%	0.62%	0.31%	3.40%	4.94%	0.31%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0000-0100	30	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0100-0200	25	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	60.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0200-0300	40	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	62.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0300-0400	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0400-0500	55	9.09%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	72.73%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0500-0600	65	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	69.23%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0600-0700	80	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0700-0800	80	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0800-0900	115	8.70%	4.35%	0.00%	4.35%	4.35%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	69.57%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	0900-1000	105	9.52%	4.76%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1000-1100	95	5.26%	5.26%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1100-1200	90	5.56%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1200-1300	90	5.56%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1300-1400	75	6.67%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	80.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1400-1500	90	5.56%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1500-1600	90	5.56%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1600-1700	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2200-2300	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_113	PD	50	40	N	2300-0000	40	12.50%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	62.50%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	50	40	N	0000-0100	30	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	66.67%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	51	40	N	0100-0200	25	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	60.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	52	40	N	0200-0300	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	53	40	N	0300-0400	50	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	54	40	N	0400-0500	55	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	72.73%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	55	40	N	0500-0600	65	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	69.23%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	56	40	N	0600-0700	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	57	40	N	0700-0800	85	5.88%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	70.59%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	58	40	N	0800-0900	105	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	76.19%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	59	40	N	0900-1000	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	60	40	N	1000-1100	95	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	73.68%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	61	40	N	1100-1200	90	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	72.22%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	62	40	N	1200-1300	95	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	5.26%	68.42%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	63	40	N	1300-1400	85	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	76.47%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	64	40	N	1400-1500	90	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	65	40	N	1500-1600	90	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	72.22%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	66	40	N	1600-1700	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	67	40	N	1700-1800	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	68	40	N	1800-1900	100	5.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	75.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	69	40	N	1900-2000	80	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	75.00%	6.25%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	70	40	N	2000-2100	70	7.14%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	71.43%	7.14%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	71	40	N	2100-2200	50	10.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	70.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	72	40	N	2200-2300	45	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	77.78%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_114	PD	73	40	N	2300-0000	35	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	71.43%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.87%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.68%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_115	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0000-0100	410	48.78%	23.17%	0.00%	4.88%	2.44%	1.22%	1.22%	1.22%	0.00%	1.22%	1.22%	1.22%	1.22%	1.22%	8.54%	2.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0100-0200	250	48.00%	22.00%	0.00%	6.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	2.00%	8.00%	2.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0200-0300	465	49.46%	22.58%	0.00%	5.38%	2.15%	1.08%	1.08%	1.08%	0.00%	1.08%	1.08%	1.08%	1.08%	1.08%	8.60%	2.15%	1.08%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	0300-0400	620	50.81%	23.39%	0.00%	5.65%	2.42%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	8.06%	1.61%	0.81%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	0400-0500	705	51.77%	23.40%	0.00%	5.67%	2.13%	0.71%	0.71%	0.71%	0.71%	1.42%	0.71%	0.71%	0.71%	0.71%	7.80%	1.42%	0.71%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	38	N	0500-0600	790	51.90%	23.42%	0.00%	6.33%	2.53%	0.63%	0.63%	0.63%	0.63%	1.27%	0.63%	0.63%	0.63%	0.63%	7.59%	1.27%	0.63%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0600-0700	1030	52.43%	23.30%	0.49%	6.31%	2.43%	0.49%	0.97%	0.49%	0.49%	1.46%	0.49%	0.49%	0.49%	0.49%	7.77%	0.97%	0.49%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	36	N	0700-0800	1000	52.50%	23.00%	0.50%	6.50%	2.50%	0.50%	1.00%	0.50%	0.50%	1.50%	0.50%	0.50%	0.50%	0.50%	7.50%	1.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	34	N	0800-0900	1250	52.80%	23.20%	0.40%	7.20%	2.80%	0.40%	0.80%	0.40%	0.40%	1.60%	0.40%	0.40%	0.40%	0.40%	7.20%	0.80%	0.40%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	0900-1000	1135	52.86%	23.35%	0.44%	6.61%	2.64%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.49%	0.88%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1000-1100	1140	52.63%	23.68%	0.44%	6.14%	2.19%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.89%	1.32%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1100-1200	1135	52.42%	23.79%	0.44%	5.73%	2.20%	0.44%	0.88%	0.44%	0.44%	1.32%	0.44%	0.44%	0.44%	0.44%	7.93%	1.76%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1200-1300	1155	52.81%	24.24%	0.43%	5.19%	2.16%	0.43%	0.43%	0.43%	0.43%	0.87%	0.43%	0.43%	0.43%	0.43%	8.66%	1.73%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1300-1400	1095	52.51%	24.20%	0.46%	5.02%	1.83%	0.46%	0.46%	0.46%	0.46%	0.91%	0.46%	0.46%	0.46%	0.46%	8.68%	2.28%	0.46%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1400-1500	1200	52.92%	24.58%	0.42%	4.58%	1.67%	0.42%	0.42%	0.42%	0.42%	0.83%	0.42%	0.42%	0.83%	0.42%	8.75%	2.08%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1500-1600	1195	52.72%	24.69%	0.00%	4.18%	1.67%	0.42%	0.42%	0.42%	0.42%	0.84%	0.42%	0.42%	0.84%	0.42%	9.21%	2.51%	0.42%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1600-1700	1145	53.28%	24.89%	0.00%	3.49%	1.31%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.44%	0.87%	0.44%	9.61%	2.62%	0.44%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1700-1800	1175	52.77%	25.11%	0.00%	3.40%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.79%	2.98%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	32	N	1800-1900	1465	53.24%	25.60%	0.00%	2.73%	1.02%	0.34%	0.34%	0.34%	0.34%	0.34%	0.68%	0.34%	0.68%	0.68%	9.90%	3.07%	0.34%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	35	N	1900-2000	1170	52.99%	25.21%	0.00%	2.99%	1.28%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.85%	0.43%	9.83%	2.99%	0.43%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	37	N	2000-2100	900	52.78%	25.00%	0.00%	3.33%	1.67%	0.56%	0.56%	0.56%	0.00%	0.56%	0.56%	0.56%	0.56%	0.56%	9.44%	2.78%	0.56%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	39	N	2100-2200	690	51.45%	24.64%	0.00%	3.62%	1.45%	0.72%	0.72%	0.72%	0.00%	0.72%	0.72%	0.72%	0.72%	0.72%	9.42%	2.90%	0.72%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2200-2300	635	51.18%	24.41%	0.00%	3.94%	1.57%	0.79%	0.79%	0.79%	0.00%	0.79%	0.79%	0.79%	0.79%	0.79%	9.45%	2.36%	0.79%	0.00%	100.00%
KING'S ROAD	RD_116	PD	50	40	N	2300-0000	485	50.52%	23.71%	0.00%	4.12%	2.06%	1.03%	1.03%	1.03%	0.00%	1.03%	1.03%	1.03%	1.03%	1.03%	9.28%	2.06%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0000-0100	300	36.67%	25.00%	0.00%	5.00%	1.67%	1.67%	1.67%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	1.67%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0100-0200	200	35.00%	22.50%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0200-0300	345	37.68%	23.19%	0.00%	4.35%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	1.45%	10.14%	8.70%	1.45%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0300-0400	460	39.13%	23.91%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	1.09%	2.17%	1.09%	1.09%	1.09%	1.09%	9.78%	7.61%	1.09%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0400-0500	520	41.35%	24.04%	0.00%	5.77%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	9.62%	6.73%	0.96%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	0500-0600	590	41.53%	23.73%	0.00%	5.93%	2.54%	0.85%	1.69%	1.69%	0.85%	1.69%	0.85%	0.85%	0.85%	0.85%	9.32%	5.93%	0.85%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0600-0700	760	44.08%	23.68%	0.00%	5.92%	2.63%	0.66%	1.32%	1.32%	0.66%	1.97%	0.66%	0.66%	0.66%	0.66%	9.87%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0700-0800	735	44.90%	23.13%	0.00%	6.80%	2.72%	0.68%	1.36%	1.36%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	9.52%	3.40%	0.68%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	0800-0900	930	45.70%	22.58%	0.54%	6.99%	2.69%	1.08%	1.61%	1.61%	0.54%	2.15%	0.54%	0.54%	0.54%	0.54%	9.68%	2.15%	0.54%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	0900-1000	835	44.91%	23.95%	0.60%	6.59%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	9.58%	3.59%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1000-1100	840	43.45%	24.40%	0.00%	5.95%	2.38%	0.60%	1.19%	1.19%	0.60%	1.79%	0.60%	0.60%	0.60%	0.60%	10.12%	5.36%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1100-1200	835	41.92%	24.55%	0.00%	5.39%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	10.18%	7.19%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1200-1300	850	40.59%	25.29%	0.00%	5.29%	1.76%	0.59%	1.18%	1.18%	0.59%	1.76%	0.59%	0.59%	0.59%	0.59%	10.59%	8.24%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1300-1400	805	39.75%	25.47%	0.00%	4.35%	1.86%	0.62%	1.24%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	10.56%	9.94%	0.62%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1400-1500	875	38.86%	26.29%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	11.43%	0.57%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	37	N	1500-1600	875	37.14%	26.86%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	12.57%	0.57%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1600-1700	840	36.31%	27.38%	0.00%	3.57%	1.19%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	11.31%	14.29%	0.60%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1700-1800	850	35.29%	28.24%	0.00%	2.94%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.18%	15.88%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	36	N	1800-1900	1070	34.11%	28.50%	0.00%	2.80%	0.93%	0.47%	0.47%	0.47%	0.00%	0.47%	0.47%	0.47%	0.47%	0.93%	11.68%	17.29%	0.47%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	38	N	1900-2000	845	34.91%	28.40%	0.00%	2.96%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.24%	15.98%	0.59%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	39	N	2000-2100	665	35.34%	27.07%	0.00%	3.01%	1.50%	0.75%	0.75%	0.75%	0.00%	0.75%	0.75%	0.75%	0.75%	0.75%	11.28%	15.04%	0.75%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2100-2200	515	34.95%	26.21%	0.00%	3.88%	1.94%	0.97%	0.97%	0.97%	0.00%	0.97%	0.97%	0.97%	0.97%	0.97%	10.68%	13.59%	0.97%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2200-2300	480	35.42%	26.04%	0.00%	4.17%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	10.42%	12.50%	1.04%	0.00%	100.00%
KING'S ROAD	RD_117	PD	50	40	N	2300-0000	365	35.62%	24.66%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	0.00%	1.37%	1.37%	1.37%	1.37%	1.37%	10.96%	10.96%	1.37%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0000-0100	300	36.67%	25.00%	0.00%	5.00%	1.67%	1.67%	1.67%	1.67%	0.00%	1.67%	1.67%	0.00%	1.67%	1.67%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0100-0200	200	35.00%	22.50%	0.00%	5.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	0.00%	0.00%	2.50%	2.50%	10.00%	10.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0200-0300	345	37.68%	23.19%	0.00%	4.35%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	1.45%	10.14%	8.70%	1.45%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0300-0400	460	39.13%	23.91%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	1.09%	2.17%	1.09%	1.09%	1.09%	1.09%	9.78%	7.61%	1.09%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0400-0500	520	41.35%	24.04%	0.00%	5.77%	1.92%	0.96%	0.96%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	9.62%	6.73%	0.96%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	0500-0600	590	41.53%	23.73%	0.00%	5.93%	2.54%	0.85%	1.69%	1.69%	0.85%	1.69%	0.85%	0.85%	0.85%	0.85%	9.32%	5.93%	0.85%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0600-0700	760	44.08%	23.68%	0.00%	5.92%	2.63%	0.66%	1.32%	1.32%	0.66%	1.97%	0.66%	0.66%	0.66%	0.66%	9.87%	4.61%	0.66%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0700-0800	735	44.90%	23.13%	0.00%	6.80%	2.72%	0.68%	1.36%	1.36%	0.68%	2.04%	0.68%	0.68%	0.68%	0.68%	9.52%	3.40%	0.68%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	0800-0900	930	45.70%	22.58%	0.54%	6.99%	2.69%	1.08%	1.61%	1.61%	0.54%	2.15%	0.54%	0.54%	0.54%	0.54%	9.68%	2.15%	0.54%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	0900-1000	835	44.91%	23.95%	0.60%	6.59%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	9.58%	3.59%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1000-1100	840	43.45%	24.40%	0.00%	5.95%	2.38%	0.60%	1.19%	1.19%	0.60%	1.79%	0.60%	0.60%	0.60%	0.60%	10.12%	5.36%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1100-1200	835	41.92%	24.55%	0.00%	5.39%	2.40%	0.60%	1.20%	1.20%	0.60%	1.80%	0.60%	0.60%	0.60%	0.60%	10.18%	7.19%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1200-1300	850	40.59%	25.29%	0.00%	5.29%	1.76%	0.59%	1.18%	1.18%	0.59%	1.76%	0.59%	0.59%	0.59%	0.59%	10.59%	8.24%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1300-1400	805	39.75%	25.47%	0.00%	4.35%	1.86%	0.62%	1.24%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	10.56%	9.94%	0.62%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	1400-1500	875	38.86%	26.29%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	11.43%	0.57%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	37	N	1500-1600	875	37.14%	26.86%	0.00%	4.00%	1.71%	0.57%	0.57%	1.14%	0.57%	1.14%	0.57%	0.57%	0.57%	0.57%	10.86%	12.57%	0.57%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1600-1700	840	36.31%	27.38%	0.00%	3.57%	1.19%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	11.31%	14.29%	0.60%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1700-1800	850	35.29%	28.24%	0.00%	2.94%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.18%	15.88%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	36	N	1800-1900	1070	34.11%	28.50%	0.00%	2.80%	0.93%	0.47%	0.47%	0.47%	0.00%	0.47%	0.47%	0.47%	0.47%	0.93%	11.68%	17.29%	0.47%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	38	N	1900-2000	845	34.91%	28.40%	0.00%	2.96%	1.18%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	0.59%	0.59%	11.24%	15.98%	0.59%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	39	N	2000-2100	665	35.34%	27.07%	0.00%	3.01%	1.50%	0.75%	0.75%	0.75%	0.00%	0.75%	0.75%	0.75%	0.75%	0.75%	11.28%	15.04%	0.75%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2100-2200	515	34.95%	26.21%	0.00%	3.88%	1.94%	0.97%	0.97%	0.97%	0.00%	0.97%	0.97%	0.97%	0.97%	0.97%	10.68%	13.59%	0.97%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2200-2300	480	35.42%	26.04%	0.00%	4.17%	2.08%	1.04%	1.04%	1.04%	0.00%	1.04%	1.04%	1.04%	1.04%	1.04%	10.42%	12.50%	1.04%	0.00%	100.00%
KING'S ROAD	RD_118	PD	50	40	N	2300-0000	365	35.62%	24.66%	0.00%	4.11%	1.37%	1.37%	1.37%	1.37%	0.00%	1.37%	1.37%	1.37%	1.37%	1.37%	10.96%	10.96%	1.37%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	6.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	7.14%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	1600-1700

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_119	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_120	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_121	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0000-0100	195	35.90%	23.08%	0.00%	5.13%	2.56%	0.00%	0.00%	2.56%	0.00%	2.56%	2.56%	0.00%	2.56%	2.56%	15.38%	5.13%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0100-0200	125	36.00%	24.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	4.00%	0.00%	0.00%	0.00%	4.00%	16.00%	4.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0200-0300	225	35.56%	24.44%	0.00%	4.44%	2.22%	0.00%	0.00%	2.22%	0.00%	2.22%	2.22%	0.00%	2.22%	2.22%	17.78%	4.44%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0300-0400	320	34.38%	23.44%	0.00%	4.69%	1.56%	0.00%	1.56%	3.13%	1.56%	1.56%	1.56%	1.56%	1.56%	1.56%	18.75%	3.13%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0400-0500	380	34.21%	22.37%	0.00%	5.26%	2.63%	0.00%	1.32%	2.63%	1.32%	2.63%	1.32%	1.32%	1.32%	1.32%	18.42%	3.95%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	0500-0600	430	33.72%	23.26%	0.00%	5.81%	2.33%	0.00%	1.16%	3.49%	1.16%	2.33%	1.16%	1.16%	1.16%	1.16%	18.60%	3.49%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0600-0700	560	33.93%	24.11%	0.00%	5.36%	2.68%	0.89%	0.89%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	20.54%	2.68%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0700-0800	565	33.63%	23.89%	0.00%	5.31%	2.65%	0.88%	0.88%	2.65%	0.88%	2.65%	0.88%	0.88%	0.88%	0.88%	20.35%	2.65%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	38	N	0800-0900	705	34.04%	24.11%	0.00%	5.67%	2.13%	0.71%	0.71%	2.84%	0.71%	2.13%	0.71%	0.71%	0.71%	1.42%	21.28%	2.13%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	0900-1000	635	33.86%	23.62%	0.00%	5.51%	2.36%	0.79%	0.79%	3.15%	0.79%	2.36%	0.79%	0.79%	0.79%	1.57%	20.47%	2.36%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1000-1100	625	34.40%	23.20%	0.00%	5.60%	2.40%	0.80%	0.80%	3.20%	0.80%	2.40%	0.80%	0.80%	0.80%	1.60%	19.20%	3.20%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1100-1200	585	35.90%	23.93%	0.00%	5.13%	2.56%	0.85%	0.85%	2.56%	0.85%	1.71%	0.85%	0.85%	0.85%	0.85%	18.80%	3.42%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	39	N	1200-1300	575	36.52%	24.35%	0.00%	5.22%	1.74%	0.87%	0.87%	2.61%	0.87%	1.74%	0.87%	0.87%	0.87%	0.87%	18.26%	3.48%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1300-1400	545	36.70%	23.85%	0.00%	4.59%	1.83%	0.92%	0.92%	2.75%	0.92%	1.83%	0.92%	0.92%	0.92%	0.92%	17.43%	4.59%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1400-1500	570	37.72%	24.56%	0.00%	4.39%	1.75%	0.88%	0.88%	2.63%	0.88%	1.75%	0.88%	0.88%	0.88%	0.88%	16.67%	4.39%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1500-1600	560	38.39%	24.11%	0.00%	4.46%	1.79%	0.89%	0.89%	2.68%	0.89%	1.79%	0.89%	0.89%	0.89%	0.89%	15.18%	5.36%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1600-1700	520	39.42%	24.04%	0.00%	4.81%	1.92%	0.96%	0.96%	1.92%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	14.42%	5.77%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1700-1800	505	40.59%	24.75%	0.00%	3.96%	1.98%	0.99%	0.99%	1.98%	0.00%	0.99%	0.99%	0.99%	0.99%	0.99%	13.86%	5.94%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1800-1900	615	42.28%	24.39%	0.00%	4.07%	1.63%	0.81%	0.81%	2.44%	0.00%	0.81%	0.81%	0.81%	0.81%	0.81%	13.01%	6.50%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	1900-2000	500	41.00%	24.00%	0.00%	4.00%	2.00%	1.00%	1.00%	2.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	14.00%	6.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2000-2100	405	39.51%	23.46%	0.00%	3.70%	2.47%	1.23%	1.23%	2.47%	0.00%	1.23%	1.23%	1.23%	1.23%	1.23%	13.58%	6.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2100-2200	315	38.10%	23.81%	0.00%	4.76%	1.59%	0.00%	1.59%	3.17%	0.00%	1.59%	1.59%	1.59%	1.59%	1.59%	14.29%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2200-2300	300	36.67%	23.33%	0.00%	5.00%	1.67%	0.00%	1.67%	3.33%	0.00%	1.67%	1.67%	1.67%	1.67%	1.67%	15.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_122	PD	50	40	N	2300-0000	230	36.96%	23.91%	0.00%	4.35%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	2.17%	0.00%	2.17%	2.17%	15.22%	4.35%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_124	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	48	N	0000-0100	256	48.83%	16.80%	1.17%	10.94%	3.91%	1.17%	1.17%	1.17%	0.00%	1.17%	1.17%	1.17%	1.17%	1.17%	3.91%	5.08%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	48	N	0100-0200	183	46.45%	16.39%	0.00%	10.93%	4.37%	1.64%	1.64%	1.64%	0.00%	1.64%	1.64%	1.64%	1.64%	1.64%	4.37%	4.37%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0200-0300	129	44.96%	15.50%	0.00%	11.63%	3.88%	2.33%	2.33%	2.33%	0.00%	2.33%	2.33%	2.33%	2.33%	0.00%	3.88%	3.88%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0300-0400	101	42.57%	14.85%	0.00%	12.87%	4.95%	0.00%	2.97%	0.00%	0.00%	2.97%	2.97%	2.97%	2.97%	0.00%	4.95%	4.95%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0400-0500	88	43.18%	14.77%	0.00%	11.36%	5.68%	0.00%	3.41%	0.00%	0.00%	3.41%	3.41%	0.00%	3.41%	0.00%	5.68%	5.68%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	49	N	0500-0600	125	42.40%	14.40%	0.00%	12.00%	6.40%	2.40%	2.40%	2.40%	0.00%	2.40%	2.40%	2.40%	2.40%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	0600-0700	365	46.58%	14.52%	0.82%	14.52%	5.48%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	0.82%	4.93%	4.93%	0.82%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	37	N	0700-0800	1058	48.20%	14.65%	0.28%	15.60%	5.95%	0.47%	0.76%	0.28%	0.28%	0.76%	0.47%	0.28%	0.76%	0.28%	5.48%	5.20%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	31	N	0800-0900	1268	47.71%	14.20%	0.24%	16.01%	5.91%	0.63%	0.79%	0.39%	0.24%	0.79%	0.39%	0.63%	0.39%	0.39%	5.52%	5.36%	0.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	33	N	0900-1000	1193	48.45%	14.92%	0.25%	15.34%	5.70%	0.42%	0.84%	0.42%	0.25%	0.67%	0.42%	0.42%	0.67%	0.42%	5.28%	5.28%	0.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1000-1100	1107	49.50%	15.63%	0.27%	14.45%	5.42%	0.45%	0.72%	0.45%	0.27%	0.72%	0.45%	0.45%	0.72%	0.27%	4.97%	4.97%	0.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1100-1200	1043	50.34%	16.30%	0.29%	13.71%	5.08%	0.48%	0.77%	0.29%	0.29%	0.48%	0.48%	0.48%	0.77%	0.29%	4.60%	5.08%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	41	N	1200-1300	947	51.21%	16.90%	0.32%	12.99%	4.75%	0.32%	0.53%	0.32%	0.32%	0.53%	0.53%	0.53%	0.84%	0.32%	4.54%	4.75%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1300-1400	910	51.98%	17.58%	0.33%	12.09%	4.40%	0.33%	0.55%	0.33%	0.33%	0.55%	0.55%	0.55%	0.88%	0.33%	4.18%	4.73%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1400-1500	1024	53.03%	18.36%	0.29%	11.04%	4.20%	0.29%	0.49%	0.29%	0.29%	0.49%	0.78%	0.49%	0.98%	0.29%	3.71%	4.69%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	39	N	1500-1600	1020	54.22%	19.12%	0.29%	10.29%	3.92%	0.29%	0.29%	0.29%	0.29%	0.29%	0.78%	0.49%	0.98%	0.29%	3.43%	4.41%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	40	N	1600-1700	988	55.16%	20.04%	0.30%	9.41%	3.54%	0.30%	0.30%	0.30%	0.00%	0.30%	0.81%	0.51%	1.01%	0.30%	3.04%	4.35%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	38	N	1700-1800	1064	56.39%	20.68%	0.28%	8.46%	3.29%	0.28%	0.28%	0.28%	0.00%	0.28%	0.75%	0.47%	1.22%	0.28%	2.82%	4.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	36	N	1800-1900	1152	57.29%	21.53%	0.26%	7.64%	2.86%	0.00%	0.00%	0.43%	0.00%	0.26%	0.87%	0.69%	1.30%	0.26%	2.43%	4.17%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	42	N	1900-2000	929	56.51%	20.99%	0.32%	8.07%	3.01%	0.32%	0.32%	0.32%	0.00%	0.32%	0.86%	0.54%	1.08%	0.32%	2.69%	4.31%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2000-2100	613	54.65%	20.07%	0.49%	8.65%	3.26%	0.49%	0.49%	0.49%	0.00%	0.49%	0.82%	0.82%	1.31%	0.49%	2.94%	4.57%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2100-2200	596	54.19%	19.30%	0.50%	9.23%	3.86%	0.50%	0.50%	0.50%	0.00%	0.50%	0.84%	0.50%	1.34%	0.50%	3.02%	4.19%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	46	N	2200-2300	601	53.24%	18.80%	0.50%	9.98%	3.83%	0.50%	0.50%	0.50%	0.00%	0.50%	0.83%	0.50%	1.33%	0.50%	3.33%	4.66%	0.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_125	UT	50	47	N	2300-0000	428	51.40%	18.22%	0.70%	10.51%	4.21%	0.70%	0.70%	0.70%	0.00%	0.70%	0.70%	0.70%	1.17%	0.70%	3.50%	4.67%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0000-0100	110	40.91%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0100-0200	95	36.84%	10.53%	0.00%	10.53%	5.26%	5.26%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	5.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0200-0300	75	33.33%	13.33%	0.00%	6.67%	6.67%	6.67%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0300-0400	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0400-0500	70	28.57%	14.29%	0.00%	7.14%	7.14%	7.14%	7.14%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0500-0600	90	33.33%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	5.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0600-0700	190	42.11%	15.79%	0.00%	10.53%	5.26%	2.63%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0700-0800	510	42.16%	15.69%	0.98%	10.78%	3.92%	2.94%	4.90%	0.98%	0.98%	2.94%	0.98%	0.00%	0.98%	0.98%	5.88%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0800-0900	620	41.94%	16.13%	0.81%	11.29%	4.03%	2.42%	4.84%	1.61%	0.81%	3.23%	0.81%	0.00%	0.81%	0.81%	5.65%	3.23%	1.61%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	0900-1000	530	41.51%	16.04%	0.94%	11.32%	4.72%	2.83%	4.72%	0.94%	0.94%	2.83%	0.94%	0.00%	0.94%	0.94%	5.66%	2.83%	1.89%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1000-1100	450	43.33%	15.56%	0.00%	11.11%	4.44%	2.22%	4.44%	1.11%	1.11%	3.33%	1.11%	0.00%	1.11%	1.11%	5.56%	3.33%	1.11%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1100-1200	400	43.75%	16.25%	0.00%	11.25%	5.00%	2.50%	3.75%	1.25%	1.25%	2.50%	0.00%	0.00%	1.25%	1.25%	5.00%	3.75%	1.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1200-1300	360	43.06%	15.28%	0.00%	11.11%	4.17%	2.78%	4.17%	1.39%	1.39%	2.78%	0.00%	0.00%	1.39%	1.39%	5.56%	4.17%	1.39%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1300-1400	315	46.03%	14.29%	0.00%	11.11%	4.76%	1.59%	3.17%	1.59%	1.59%	3.17%	0.00%	0.00%	1.59%	1.59%	4.76%	3.17%	1.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1400-1500	305	45.90%	14.75%	0.00%	9.84%	4.92%	1.64%	3.28%	1.64%	1.64%	3.28%	0.00%	0.00%	1.64%	1.64%	4.92%	3.28%	1.64%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1500-1600	280	46.43%	12.50%	0.00%	10.71%	3.57%	1.79%	3.57%	1.79%	1.79%	3.57%	0.00%	0.00%	1.79%	1.79%	5.36%	3.57%	1.79%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1600-1700	255	47.06%	11.76%	0.00%	9.80%	3.92%	1.96%	1.96%	1.96%	1.96%	3.92%	0.00%	0.00%	1.96%	1.96%	5.88%	3.92%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1700-1800	220	50.00%	11.36%	0.00%	9.09%	4.55%	2.27%	2.27%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	4.55%	4.55%	2.27%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1800-1900	210	50.00%	9.52%	0.00%	9.52%	4.76%	2.38%	2.38%	4.76%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	4.76%	4.76%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	1900-2000	200	50.00%	10.00%	0.00%	10.00%	5.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2000-2100	170	47.06%	11.76%	0.00%	8.82%	2.94%	2.94%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	0.00%	0.00%	5.88%	5.88%	2.94%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2100-2200	185	45.95%	10.81%	0.00%	10.81%	5.41%	2.70%	2.70%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	5.41%	5.41%	2.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2200-2300	190	44.74%	13.16%	0.00%	10.53%	5.26%	2.63%	2.63%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	5.26%	5.26%	2.63%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_126	PD	70	40	N	2300-0000	150	46.67%	13.33%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	3.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0000-0100	340	59.80%	9.80%	0.49%	12.25%	4.41%	0.49%	0.98%	0.49%	0.00%	0.49%	0.49%	0.49%	0.49%	0.49%	3.43%	4.90%	0.49%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0100-0200	240	59.03%	9.72%	0.69%	11.81%	4.86%	0.69%	0.69%	0.69%	0.00%	0.69%	0.69%	0.69%	0.69%	0.69%	2.78%	4.86%	0.69%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0200-0300	170	56.86%	9.80%	0.98%	11.76%	4.90%	0.98%	0.98%	0.98%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	3.92%	0.98%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0300-0400	128	57.14%	9.09%	0.00%	11.69%	5.19%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0400-0500	125	57.33%	9.33%	0.00%	12.00%	4.00%	1.33%	1.33%	1.33%	0.00%	1.33%	1.33%	1.33%	1.33%	0.00%	2.67%	4.00%	1.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0500-0600	175	58.10%	9.52%	0.95%	11.43%	4.76%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	2.86%	3.81%	0.95%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0600-0700	417	61.60%	10.00%	0.40%	12.00%	4.40%	0.40%	0.80%	0.40%	0.00%	0.40%	0.80%	0.40%	1.20%	0.40%	2.40%	4.00%	0.40%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	0700-0800	1097	62.16%	9.73%	0.15%	12.01%	4.56%	0.46%	0.91%	0.46%	0.15%	0.46%	0.76%	0.61%	1.06%	0.15%	2.28%	3.80%	0.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	68	N	0800-0900	1260	62.43%	9.79%	0.13%	12.04%	4.50%	0.53%	0.93%	0.40%	0.13%	0.40%	0.79%	0.53%	1.19%	0.13%	2.12%	3.70%	0.26%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	0900-1000	1157	62.25%	9.80%	0.14%	12.10%	4.47%	0.43%	0.86%	0.43%	0.14%	0.43%	0.72%	0.58%	1.01%	0.14%	2.31%	3.89%	0.29%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1000-1100	1087	62.12%	9.82%	0.15%	12.12%	4.60%	0.46%	0.77%	0.46%	0.15%	0.31%	0.61%	0.46%	0.92%	0.15%	2.45%	4.14%	0.31%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1100-1200	1055	61.77%	9.79%	0.16%	12.16%	4.58%	0.47%	0.79%	0.47%	0.16%	0.32%	0.63%	0.47%	0.79%	0.16%	2.69%	4.27%	0.32%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1200-1300	1012	61.45%	9.88%	0.16%	12.19%	4.61%	0.49%	0.82%	0.49%	0.16%	0.33%	0.49%	0.33%	0.82%	0.16%	2.80%	4.45%	0.33%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1300-1400	985	61.59%	9.98%	0.17%	12.35%	4.57%	0.34%	0.68%	0.51%	0.17%	0.17%	0.51%	0.34%	0.68%	0.17%	3.05%	4.57%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1400-1500	1052	61.49%	9.98%	0.16%	12.36%	4.60%	0.48%	0.79%	0.48%	0.16%	0.16%	0.32%	0.32%	0.48%	0.16%	3.17%	4.75%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1500-1600	1067	61.41%	10.00%	0.16%	12.50%	4.69%	0.31%	0.63%	0.47%	0.00%	0.16%	0.31%	0.31%	0.47%	0.16%	3.44%	4.84%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1600-1700	1075	61.40%	10.08%	0.16%	12.56%	4.65%	0.31%	0.62%	0.47%	0.00%	0.16%	0.31%	0.16%	0.31%	0.16%	3.57%	4.96%	0.16%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1700-1800	1105	60.94%	10.11%	0.15%	12.67%	4.68%	0.30%	0.60%	0.60%	0.00%	0.15%	0.15%	0.15%	0.30%	0.30%	3.62%	5.13%	0.15%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	69	N	1800-1900	1173	60.80%	10.09%	0.14%	12.64%	4.69%	0.43%	0.57%	0.57%	0.00%	0.00%	0.14%	0.14%	0.14%	0.28%	3.84%	5.26%	0.28%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	1900-2000	992	61.01%	10.08%	0.17%	12.61%	4.71%	0.34%	0.67%	0.50%	0.00%	0.17%	0.17%	0.17%	0.17%	0.17%	3.70%	5.21%	0.17%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2000-2100	772	60.69%	9.94%	0.22%	12.53%	4.75%	0.43%	0.65%	0.65%	0.00%	0.22%	0.22%	0.22%	0.22%	0.22%	3.67%	5.18%	0.22%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_127	EX	70	70	N	2100-2200	748	60.80%	10.02%	0.22%	12.47%	4.68%	0.45%	0.67%	0.67%	0.00%	0.22%	0.22%	0.22%	0.45%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0600-0700	1645	50.76%	28.27%	0.30%	6.69%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	0700-0800	1645	50.15%	28.57%	0.30%	6.99%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0800-0900	2115	49.88%	29.08%	0.24%	7.09%	2.60%	0.47%	0.95%	0.95%	0.24%	1.18%	0.47%	0.24%	0.47%	0.24%	3.07%	2.60%	0.24%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	0900-1000	1850	50.54%	28.65%	0.27%	7.03%	2.70%	0.54%	0.81%	1.08%	0.27%	1.08%	0.27%	0.27%	0.54%	0.27%	2.70%	2.70%	0.27%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	26	N	1000-1100	1790	51.12%	28.21%	0.28%	6.70%	2.51%	0.56%	0.84%	1.12%	0.28%	1.12%	0.28%	0.28%	0.56%	0.28%	2.79%	2.79%	0.28%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1100-1200	1700	51.76%	27.65%	0.29%	6.47%	2.35%	0.59%	0.88%	0.88%	0.29%	1.18%	0.29%	0.29%	0.59%	0.29%	2.65%	3.24%	0.29%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1200-1300	1670	52.69%	27.25%	0.30%	6.29%	2.40%	0.30%	0.90%	0.90%	0.30%	1.20%	0.30%	0.30%	0.60%	0.30%	2.40%	3.29%	0.30%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1300-1400	1515	53.47%	26.73%	0.33%	5.94%	2.31%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	2.31%	3.63%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1400-1500	1590	54.40%	26.10%	0.31%	5.97%	2.20%	0.31%	0.63%	0.94%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	2.20%	3.77%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1500-1600	1520	54.93%	25.66%	0.33%	5.59%	2.30%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	1.97%	3.95%	0.33%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1600-1700	1405	55.87%	24.91%	0.36%	5.34%	2.14%	0.36%	0.71%	1.07%	0.36%	1.07%	0.36%	0.36%	0.36%	0.36%	1.78%	4.27%	0.36%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1700-1800	1365	57.14%	24.18%	0.37%	5.13%	1.83%	0.37%	0.73%	1.10%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	1.47%	4.76%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1800-1900	1635	58.41%	23.55%	0.31%	4.59%	1.83%	0.31%	0.61%	0.92%	0.31%	0.92%	0.31%	0.31%	0.61%	0.31%	1.53%	4.89%	0.31%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	27	N	1900-2000	1350	57.41%	24.07%	0.37%	4.81%	1.85%	0.37%	0.74%	1.11%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	1.48%	4.81%	0.37%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	28	N	2000-2100	1075	56.28%	24.19%	0.47%	5.12%	1.86%	0.47%	0.47%	0.93%	0.47%	0.93%	0.47%	0.47%	0.47%	0.47%	1.86%	4.65%	0.47%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2100-2200	840	54.76%	24.40%	0.00%	5.36%	2.38%	0.60%	0.60%	1.19%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	1.79%	4.17%	0.60%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2200-2300	805	53.42%	24.84%	0.00%	5.59%	2.48%	0.62%	0.62%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	4.35%	0.62%	0.00%	100.00%
JAVA ROAD	RD_128	DD	50	29	N	2300-0000	630	52.38%	25.40%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	2.38%	3.97%	0.79%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	0000-0100	530	51.89%	25.47%	0.00%	5.66%	2.83%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	1.89%	3.77%	0.94%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	30	N	0100-0200	345	49.28%	24.64%	0.00%	5.80%	2.90%	1.45%	1.45%	1.45%	0.00%	1.45%	1.45%	1.45%	1.45%	0.00%	2.90%	4.35%	0.00%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	0200-0300	635	51.18%	25.98%	0.00%	6.30%	2.36%	0.79%	0.79%	0.79%	0.79%	1.57%	0.79%	0.79%	0.79%	0.79%	2.36%	3.15%	0.79%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0300-0400	895	50.84%	26.82%	0.56%	6.15%	2.23%	0.56%	1.12%	1.12%	0.56%	1.12%	0.56%	0.56%	0.56%	0.56%	2.79%	3.35%	0.56%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0400-0500	1060	50.94%	27.36%	0.47%	6.60%	2.36%	0.47%	0.94%	0.94%	0.47%	0.94%	0.47%	0.47%	0.47%	0.47%	2.83%	3.30%	0.47%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	0500-0600	1210	50.83%	28.10%	0.41%	6.61%	2.48%	0.41%	0.83%	0.83%	0.41%	1.24%	0.41%	0.41%	0.41%	0.41%	2.89%	2.89%	0.41%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	0600-0700	1645	50.76%	28.27%	0.30%	6.69%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	0700-0800	1645	50.15%	28.57%	0.30%	6.99%	2.74%	0.61%	0.91%	0.91%	0.30%	1.22%	0.30%	0.30%	0.61%	0.30%	2.74%	2.74%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	0800-0900	2115	49.88%	29.08%	0.24%	7.09%	2.60%	0.47%	0.95%	0.95%	0.24%	1.18%	0.47%	0.24%	0.47%	0.24%	3.07%	2.60%	0.24%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	0900-1000	1850	50.54%	28.65%	0.27%	7.03%	2.70%	0.54%	0.81%	1.08%	0.27%	1.08%	0.27%	0.27%	0.54%	0.27%	2.70%	2.70%	0.27%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	26	N	1000-1100	1790	51.12%	28.21%	0.28%	6.70%	2.51%	0.56%	0.84%	1.12%	0.28%	1.12%	0.28%	0.28%	0.56%	0.28%	2.79%	2.79%	0.28%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1100-1200	1700	51.76%	27.65%	0.29%	6.47%	2.35%	0.59%	0.88%	0.88%	0.29%	1.18%	0.29%	0.29%	0.59%	0.29%	2.65%	3.24%	0.29%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1200-1300	1670	52.69%	27.25%	0.30%	6.29%	2.40%	0.30%	0.90%	0.90%	0.30%	1.20%	0.30%	0.30%	0.60%	0.30%	2.40%	3.29%	0.30%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1300-1400	1515	53.47%	26.73%	0.33%	5.94%	2.31%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	2.31%	3.63%	0.33%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1400-1500	1590	54.40%	26.10%	0.31%	5.97%	2.20%	0.31%	0.63%	0.94%	0.31%	0.94%	0.31%	0.31%	0.63%	0.31%	2.20%	3.77%	0.31%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1500-1600	1520	54.93%	25.66%	0.33%	5.59%	2.30%	0.33%	0.66%	0.99%	0.33%	0.99%	0.33%	0.33%	0.66%	0.33%	1.97%	3.95%	0.33%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1600-1700	1405	55.87%	24.91%	0.36%	5.34%	2.14%	0.36%	0.71%	1.07%	0.36%	1.07%	0.36%	0.36%	0.36%	0.36%	1.78%	4.27%	0.36%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1700-1800	1365	57.14%	24.18%	0.37%	5.13%	1.83%	0.37%	0.73%	1.10%	0.37%	0.73%	0.37%	0.37%	0.37%	0.37%	1.47%	4.76%	0.37%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1800-1900	1635	58.41%	23.55%	0.31%	4.59%	1.83%	0.31%	0.61%	0.92%	0.31%	0.92%	0.31%	0.31%	0.61%	0.31%	1.53%	4.89%	0.31%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	27	N	1900-2000	1350	57.41%	24.07%	0.37%	4.81%	1.85%	0.37%	0.74%	1.11%	0.37%	0.74%	0.37%	0.37%	0.37%	0.37%	1.48%	4.81%	0.37%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	28	N	2000-2100	1075	56.28%	24.19%	0.47%	5.12%	1.86%	0.47%	0.47%	0.93%	0.47%	0.93%	0.47%	0.47%	0.47%	0.47%	1.86%	4.65%	0.47%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2100-2200	840	54.76%	24.40%	0.00%	5.36%	2.38%	0.60%	0.60%	1.19%	0.60%	1.19%	0.60%	0.60%	0.60%	0.60%	1.79%	4.17%	0.60%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2200-2300	805	53.42%	24.84%	0.00%	5.59%	2.48%	0.62%	0.62%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	4.35%	0.62%	0.00%	100.00%
JAVA ROAD	RD_129	DD	50	29	N	2300-0000	630	52.38%	25.40%	0.00%	5.56%	2.38%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	2.38%	3.97%	0.79%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0000-0100	220	61.36%	15.91%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	30	N	0100-0200	140	60.71%	14.29%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0200-0300	255	60.78%	15.69%	0.00%	3.92%	3.92%	1.96%	3.92%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0300-0400	340	63.24%	14.71%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	1.47%	4.41%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	0400-0500	395	63.29%	15.19%	0.00%	3.80%	2.53%	2.53%	2.53%	0.00%	1.27%	3.80%	0.00%	0.00%	0.00%	0.00%	1.27%	2.53%	1.27%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0500-0600	435	65.52%	14.94%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	1.15%	3.45%	0.00%	0.00%	0.00%	0.00%	1.15%	2.30%	1.15%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0600-0700	560	67.86%	15.18%	0.00%	2.68%	1.79%	1.79%	1.79%	0.00%	0.89%	3.57%	0.00%	0.00%	0.00%	0.00%	0.89%	1.79%	1.79%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	0700-0800	540	68.52%	13.89%	0.00%	2.78%	1.85%	1.85%	1.85%	0.00%	0.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.93%	1.85%	1.85%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	0800-0900	690	68.84%	13.04%	0.00%	3.62%	2.17%	1.45%	2.17%	0.00%	0.72%	3.62%	0.00%	0.00%	0.72%	0.00%	0.72%	1.45%	1.45%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	0900-1000	610	68.85%	13.93%	0.00%	4.10%	1.64%	1.64%	1.64%	0.00%	0.82%	3.28%	0.00%	0.00%	0.00%	0.00%	0.82%	1.64%	1.64%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1000-1100	620	67.74%	14.52%	0.00%	4.03%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	2.42%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1100-1200	600	67.50%	15.00%	0.00%	2.50%	1.67%	1.67%	1.67%	0.00%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	1.67%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1200-1300	620	66.94%	16.13%	0.00%	2.42%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	3.23%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1300-1400	575	66.96%	16.52%	0.00%	2.61%	1.74%	1.74%	1.74%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.87%	3.48%	0.87%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1400-1500	645	65.12%	17.05%	0.00%	2.33%	1.55%	1.55%	1.55%	1.55%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.78%	4.65%	0.78%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1500-1600	630	65.08%	17.46%	0.00%	2.38%	1.59%	1.59%	1.59%	1.59%	0.79%	2.38%	0.00%	0.00%	0.00%	0.00%	0.79%	4.76%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1600-1700	610	63.93%	18.03%	0.00%	2.46%	1.64%	1.64%	1.64%	1.64%	0.82%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.65%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_130	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0000-0100	220	61.36%	15.91%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	4.55%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	30	N	0100-0200	140	60.71%	14.29%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0200-0300	255	60.78%	15.69%	0.00%	3.92%	3.92%	1.96%	3.92%	0.00%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0300-0400	340	63.24%	14.71%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	1.47%	4.41%	0.00%	0.00%	0.00%	0.00%	1.47%	2.94%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	0400-0500	395	63.29%	15.19%	0.00%	3.80%	2.53%	2.53%	2.53%	0.00%	1.27%	3.80%	0.00%	0.00%	0.00%	0.00%	1.27%	2.53%	1.27%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0500-0600	435	65.52%	14.94%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	1.15%	3.45%	0.00%	0.00%	0.00%	0.00%	1.15%	2.30%	1.15%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0600-0700	560	67.86%	15.18%	0.00%	2.68%	1.79%	1.79%	1.79%	0.00%	0.89%	3.57%	0.00%	0.00%	0.00%	0.00%	0.89%	1.79%	1.79%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	0700-0800	540	68.52%	13.89%	0.00%	2.78%	1.85%	1.85%	1.85%	0.00%	0.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.93%	1.85%	1.85%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0800-0900	690	68.84%	13.04%	0.00%	3.62%	2.17%	1.45%	2.17%	0.00%	0.72%	3.62%	0.00%	0.00%	0.72%	0.00%	0.72%	1.45%	1.45%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	0900-1000	610	68.85%	13.93%	0.00%	4.10%	1.64%	1.64%	1.64%	0.00%	0.82%	3.28%	0.00%	0.00%	0.00%	0.00%	0.82%	1.64%	1.64%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1000-1100	620	67.74%	14.52%	0.00%	4.03%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	2.42%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1100-1200	600	67.50%	15.00%	0.00%	2.50%	1.67%	1.67%	1.67%	0.00%	0.83%	3.33%	0.00%	0.00%	0.00%	0.00%	0.83%	3.33%	1.67%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1200-1300	620	66.94%	16.13%	0.00%	2.42%	1.61%	1.61%	1.61%	0.00%	0.81%	3.23%	0.00%	0.00%	0.00%	0.00%	0.81%	3.23%	1.61%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1300-1400	575	66.96%	16.52%	0.00%	2.61%	1.74%	1.74%	1.74%	0.00%	0.87%	2.61%	0.00%	0.00%	0.00%	0.00%	0.87%	3.48%	0.87%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1400-1500	645	65.12%	17.05%	0.00%	2.33%	1.55%	1.55%	1.55%	1.55%	0.78%	2.33%	0.00%	0.00%	0.00%	0.00%	0.78%	4.65%	0.78%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1500-1600	630	65.08%	17.46%	0.00%	2.38%	1.59%	1.59%	1.59%	1.59%	0.79%	2.38%	0.00%	0.00%	0.00%	0.00%	0.79%	4.76%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1600-1700	610	63.93%	18.03%	0.00%	2.46%	1.64%	1.64%	1.64%	1.64%	0.82%	2.46%	0.00%	0.00%	0.00%	0.00%	0.82%	4.92%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1700-1800	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1800-1900	765	64.05%	18.95%	0.00%	2.61%	1.31%	0.00%	1.31%	1.31%	0.65%	1.96%	0.00%	0.00%	0.65%	0.00%	0.65%	6.54%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	27	N	1900-2000	620	63.71%	18.55%	0.00%	2.42%	1.61%	0.00%	1.61%	1.61%	0.81%	2.42%	0.00%	0.00%	0.00%	0.00%	0.81%	6.45%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	28	N	2000-2100	490	62.24%	18.37%	0.00%	2.04%	2.04%	0.00%	2.04%	2.04%	1.02%	3.06%	0.00%	0.00%	0.00%	0.00%	1.02%	6.12%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2100-2200	365	63.01%	17.81%	0.00%	2.74%	2.74%	0.00%	2.74%	0.00%	1.37%	2.74%	0.00%	0.00%	0.00%	0.00%	1.37%	5.48%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2200-2300	345	62.32%	17.39%	0.00%	2.90%	2.90%	0.00%	2.90%	0.00%	1.45%	2.90%	0.00%	0.00%	0.00%	0.00%	1.45%	5.80%	0.00%	0.00%	100.00%
PAK FUK ROAD	RD_131	DD	50	29	N	2300-0000	255	62.75%	17.65%	0.00%	3.92%	3.92%	0.00%	3.92%	0.00%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	1.96%	3.92%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0000-0100	495	48.48%	23.23%	0.00%	5.05%	2.02%	1.01%	1.01%	1.01%	0.00%	1.01%	1.01%	1.01%	1.01%	2.02%	11.11%	0.00%	1.01%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0100-0200	325	46.15%	21.54%	0.00%	6.15%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	0.00%	1.54%	3.08%	10.77%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0200-0300	565	47.79%	23.01%	0.00%	7.08%	2.65%	0.88%	0.88%	0.88%	0.00%	0.88%	0.88%	0.88%	0.88%	1.77%	10.62%	0.00%	0.88%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	0300-0400	765	48.37%	23.53%	0.00%	7.19%	2.61%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.31%	11.11%	0.00%	0.65%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0400-0500	875	48.00%	24.00%	0.57%	7.43%	2.86%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	0.57%	1.14%	10.86%	0.00%	0.57%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	0500-0600	995	46.73%	24.12%	0.50%	8.04%	3.02%	0.50%	1.01%	1.01%	0.50%	1.01%	0.50%	0.50%	0.50%	1.01%	10.55%	0.00%	0.50%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	0600-0700	1285	47.47%	24.90%	0.39%	8.17%	3.11%	0.39%	0.78%	0.78%	0.39%	0.78%	0.39%	0.39%	0.39%	0.78%	10.51%	0.00%	0.39%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	0700-0800	1255	46.61%	25.10%	0.40%	8.76%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1100-1200	1410	48.58%	24.47%	0.35%	7.45%	3.19%	0.35%	0.71%	0.71%	0.35%	0.71%	0.35%	0.35%	0.35%	0.71%	10.99%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1200-1300	1445	49.48%	24.57%	0.35%	6.92%	2.77%	0.35%	0.69%	0.69%	0.35%	0.69%	0.35%	0.35%	0.35%	0.69%	11.07%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1300-1400	1350	50.74%	24.07%	0.37%	6.30%	2.22%	0.37%	0.74%	0.74%	0.37%	0.74%	0.37%	0.37%	0.37%	0.74%	11.11%	0.00%	0.37%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1400-1500	1490	51.34%	23.83%	0.34%	5.70%	2.35%	0.34%	0.67%	0.67%	0.34%	0.67%	0.34%	0.34%	0.67%	0.67%	11.41%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1500-1600	1475	52.20%	23.73%	0.34%	5.08%	2.03%	0.34%	0.68%	0.68%	0.34%	0.68%	0.34%	0.34%	0.68%	0.68%	11.53%	0.00%	0.34%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1600-1700	1415	53.00%	23.67%	0.35%	4.59%	1.77%	0.35%	0.35%	0.71%	0.35%	0.71%	0.35%	0.35%	0.71%	0.71%	11.66%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1700-1800	1445	53.98%	23.53%	0.35%	4.15%	1.38%	0.35%	0.35%	0.69%	0.35%	0.69%	0.35%	0.35%	0.69%	0.69%	11.76%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	35	N	1800-1900	1815	54.27%	23.42%	0.28%	3.58%	1.65%	0.28%	0.55%	0.55%	0.28%	0.55%	0.55%	0.28%	0.55%	0.83%	12.12%	0.00%	0.28%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	37	N	1900-2000	1435	54.36%	23.69%	0.00%	3.83%	1.39%	0.35%	0.35%	0.70%	0.35%	0.70%	0.35%	0.35%	0.70%	0.70%	11.85%	0.00%	0.35%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	38	N	2000-2100	1115	52.91%	23.32%	0.00%	4.48%	1.79%	0.45%	0.45%	0.90%	0.45%	0.45%	0.45%	0.45%	0.45%	0.90%	12.11%	0.00%	0.45%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	39	N	2100-2200	835	52.69%	23.35%	0.00%	4.79%	1.80%	0.60%	0.60%	0.60%	0.00%	0.60%	0.60%	0.60%	0.60%	1.20%	11.38%	0.00%	0.60%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2200-2300	775	51.61%	23.23%	0.00%	5.16%	1.94%	0.65%	0.65%	0.65%	0.00%	0.65%	0.65%	0.65%	0.65%	1.29%	11.61%	0.00%	0.65%	0.00%	100.00%
KING'S ROAD	RD_132	PD	50	40	N	2300-0000	605	49.59%	23.14%	0.00%	5.79%	2.48%	0.83%	0.83%	0.83%	0.00%	0.83%	0.83%	0.83%	0.83%	1.65%	10.74%	0.00%	0.83%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0000-0100	45	11.11%	11.11%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	11.11%	44.44%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0100-0200	35	14.29%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	14.29%	42.86%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0200-0300	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0300-0400	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0400-0500	75	13.33%	6.67%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	6.67%	53.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0500-0600	85	11.76%	5.88%	0.00%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	52.94%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0600-0700	110	9.09%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	4.55%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0700-0800	105	9.52%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0800-0900	140	10.71%	3.57%	0.00%	7.14%	3.57%	0.00%	0.00%	3.57%	3.57%	7.14%	0.00%	0.00%	0.00%	3.57%	57.14%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	0900-1000	125	12.00%	4.00%	0.00%	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	8.00%	0.00%	0.00%	0.00%	4.00%	56.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1000-1100	120	12.50%	4.17%	0.00%	4.17%	4.17%	0.00%	0.00%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	4.17%	58.33%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1100-1200	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	4.35%	56.52%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1200-1300	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1300-1400	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	61.90%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1400-1500	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1500-1600	110	13.64%	4.55%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	59.09%	4.55%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1600-1700	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1700-1800	105	14.29%	4.76%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	57.14%	4.76%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1800-1900	115	13.04%	4.35%	0.00%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	65.22%	4.35%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	1900-2000	100	15.00%	5.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	60.00%	5.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2000-2100	90	11.11%	5.56%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	55.56%	5.56%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2100-2200	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2200-2300	70	14.29%	7.14%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	50.00%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_133	PD	50	40	N	2300-0000	55	9.09%	9.09%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	0.00%	9.09%	45.45%	0.00%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0000-0100	460	45.65%	21.74%	0.00%	5.43%	2.17%	1.09%	1.09%	1.09%	0.00%	2.17%	1.09%	1.09%	1.09%	2.17%	11.96%	2.17%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0100-0200	300	43.33%	20.00%	0.00%	6.67%	1.67%	1.67%	1.67%	0.00%	0.00%	3.33%	1.67%	1.67%	1.67%	3.33%	11.67%	1.67%	0.00%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0200-0300	525	45.71%	20.95%	0.00%	5.71%	2.86%	0.95%	0.95%	0.95%	0.00%	1.90%	0.95%	0.95%	0.95%	1.90%	12.38%	1.90%	0.95%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0300-0400	700	47.86%	21.43%	0.00%	5.71%	2.86%	0.71%	0.71%	0.71%	0.71%	1.43%	0.71%	0.71%	0.71%	1.43%	12.14%	1.43%	0.71%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	0400-0500	800	48.13%	21.88%	0.00%	6.25%	2.50%	0.63%	0.63%	0.63%	0.63%	1.88%	0.63%	0.63%	0.63%	1.25%	11.88%	1.25%	0.63%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	39	N	0500-0600	890	48.31%	21.91%	0.00%	6.18%	2.81%	0.56%	0.56%	1.12%	0.56%	1.69%	0.56%	0.56%	0.56%	1.12%	11.80%	1.12%	0.56%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0600-0700	1180	48.31%	21.19%	0.42%	6.36%	2.97%	0.42%	0.85%	0.85%	0.85%	1.69%	0.42%	0.42%	0.42%	0.85%	12.29%	1.27%	0.42%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0700-0800	1150	48.26%	21.30%	0.43%	6.96%	3.04%	0.43%	0.87%	0.87%	0.87%	1.74%	0.43%	0.43%	0.43%	0.87%	11.74%	0.87%	0.43%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	0800-0900	1430	48.95%	21.33%	0.35%	7.34%	2.80%	0.35%	0.70%	0.70%	0.70%	2.10%	0.35%	0.35%	0.35%	0.70%	11.89%	0.70%	0.35%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	0900-1000	1300	49.23%	21.54%	0.38%	6.54%	2.69%	0.38%	0.77%	0.77%	0.77%	1.92%	0.38%	0.38%	0.38%	0.77%	11.92%	0.77%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1000-1100	1300	49.23%	21.54%	0.38%	6.15%	2.69%	0.38%	0.77%	0.77%	0.77%	1.54%	0.38%	0.38%	0.38%	0.77%	12.31%	1.15%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1100-1200	1280	49.22%	21.88%	0.39%	5.86%	2.34%	0.39%	0.78%	0.78%	0.78%	1.56%	0.39%	0.39%	0.39%	0.78%	12.11%	1.56%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1200-1300	1305	49.81%	22.22%	0.38%	5.36%	2.30%	0.38%	0.77%	0.77%	0.38%	1.15%	0.38%	0.38%	0.38%	0.77%	12.64%	1.53%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1300-1400	1240	49.60%	22.18%	0.40%	5.24%	2.42%	0.40%	0.40%	0.40%	0.40%	1.21%	0.40%	0.40%	0.40%	0.81%	12.90%	2.02%	0.40%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1400-1500	1350	49.63%	22.59%	0.37%	4.81%	2.22%	0.37%	0.37%	0.37%	0.37%	1.11%	0.37%	0.37%	0.74%	0.74%	12.59%	2.59%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1500-1600	1335	50.19%	22.85%	0.00%	4.12%	1.87%	0.37%	0.37%	0.37%	0.37%	1.12%	0.37%	0.37%	0.75%	0.75%	13.11%	2.62%	0.37%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	38	N	1600-1700	1295	49.81%	23.17%	0.00%	3.86%	1.93%	0.39%	0.39%	0.39%	0.39%	0.77%	0.39%	0.39%	0.77%	0.77%	13.13%	3.09%	0.39%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1700-1800	1315	50.19%	23.57%	0.00%	3.42%	1.52%	0.38%	0.38%	0.38%	0.38%	0.76%	0.38%	0.38%	0.76%	0.76%	13.31%	3.04%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	36	N	1800-1900	1635	50.46%	23.85%	0.00%	3.06%	1.53%	0.31%	0.31%	0.31%	0.31%	0.31%	0.61%	0.31%	0.61%	0.92%	13.46%	3.36%	0.31%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	37	N	1900-2000	1310	50.38%	23.66%	0.00%	3.44%	1.53%	0.38%	0.38%	0.38%	0.38%	0.38%	0.38%	0.38%	0.76%	0.76%	13.36%	3.05%	0.38%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	39	N	2000-2100	1015	49.26%	23.15%	0.00%	3.94%	1.97%	0.49%	0.49%	0.49%	0.00%	0.99%	0.49%	0.49%	0.49%	0.99%	13.30%	2.96%	0.49%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2100-2200	780	48.72%	22.44%	0.00%	4.49%	1.92%	0.64%	0.64%	0.64%	0.00%	1.28%	0.64%	0.64%	0.64%	1.28%	12.82%	2.56%	0.64%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2200-2300	725	48.28%	22.07%	0.00%	4.83%	2.07%	0.69%	0.69%	0.69%	0.00%	1.38%	0.69%	0.69%	0.69%	1.38%	13.10%	2.07%	0.69%	0.00%	100.00%
KING'S ROAD	RD_134	PD	50	40	N	2300-0000	565	46.02%	22.12%	0.00%	5.31%	2.65%	0.88%	0.88%	0.88%	0.00%	1.77%	0.88%	0.88%	0.88%	1.77%	12.39%	2.65%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0000-0100	440	46.59%	21.59%	0.00%	4.55%	2.27%	1.14%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	2.27%	12.50%	2.27%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0100-0200	275	45.45%	20.00%	0.00%	5.45%	1.82%	0.00%	1.82%	0.00%	0.00%	1.82%	1.82%	1.82%	1.82%	3.64%	12.73%	1.82%	0.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0200-0300	500	47.00%	21.00%	0.00%	5.00%	2.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	2.00%	13.00%	2.00%	1.00%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0300-0400	670	47.76%	22.39%	0.00%	5.22%	2.24%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	1.49%	12.69%	1.49%	0.75%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	0400-0500	760	48.68%	22.37%	0.00%	5.26%	1.97%	0.66%	0.66%	0.66%	0.66%	1.32%	0.66%	0.66%	0.66%	1.32%	12.50%	1.32%	0.66%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	39	N	0500-0600	855	48.54%	22.22%	0.00%	5.85%	2.34%	0.58%	0.58%	1.17%	0.58%	1.17%	0.58%	0.58%	0.58%	1.17%	12.28%	1.17%	0.58%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0600-0700	1120	48.66%	21.88%	0.45%	5.80%	2.23%	0.45%	0.89%	0.89%	0.45%	1.79%	0.45%	0.45%	0.45%	0.89%	12.95%	0.89%	0.45%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0700-0800	1085	48.85%	21.66%	0.46%	5.99%	2.30%	0.46%	0.92%	0.92%	0.46%	1.84%	0.46%	0.46%	0.46%	0.92%	12.44%	0.92%	0.46%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	37	N	0800-0900	1355	49.08%	21.77%	0.37%	6.64%	2.58%	0.37%	0.74%	0.74%	0.37%	1.85%	0.37%	0.37%	0.37%	0.74%	12.55%	0.74%	0.37%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	0900-1000	1230	49.19%	21.95%	0.41%	6.10%	2.44%	0.41%	0.81%	0.81%	0.41%	1.63%	0.41%	0.41%	0.41%	0.81%	12.60%	0.81%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1000-1100	1235	48.99%	22.27%	0.40%	5.67%	2.02%	0.40%	0.81%	0.81%	0.40%	1.62%	0.40%	0.40%	0.40%	0.81%	12.96%	1.21%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1100-1200	1225	48.98%	22.45%	0.41%	5.31%	2.04%	0.41%	0.82%	0.82%	0.41%	1.63%	0.41%	0.41%	0.41%	0.82%	12.65%	1.63%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1200-1300	1250	49.20%	22.80%	0.40%	5.20%	2.00%	0.40%	0.40%	0.80%	0.40%	1.20%	0.40%	0.40%	0.40%	0.80%	13.20%	1.60%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1300-1400	1180	49.15%	22.88%	0.42%	5.08%	1.69%	0.42%	0.42%	0.42%	0.42%	0.85%	0.42%	0.42%	0.42%	0.85%	13.56%	2.12%	0.42%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1400-1500	1290	49.61%	23.26%	0.39%	4.65%	1.55%	0.39%	0.39%	0.39%	0.39%	0.78%	0.39%	0.39%	0.78%	0.78%	13.18%	2.33%	0.39%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1500-1600	1285	49.42%	23.35%	0.00%	4.28%	1.56%	0.39%	0.39%	0.39%	0.39%	0.78%	0.39%	0.39%	0.78%	0.78%	13.62%	2.72%	0.39%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1600-1700	1225	50.20%	23.27%	0.00%	3.67%	1.22%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.82%	0.82%	13.88%	2.86%	0.41%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1700-1800	1255	49.80%	23.51%	0.00%	3.59%	1.20%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.80%	0.80%	13.94%	3.19%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	36	N	1800-1900	1565	50.16%	23.96%	0.00%	2.88%	1.28%	0.32%	0.32%	0.32%	0.32%	0.32%	0.64%	0.32%	0.64%	0.96%	14.06%	3.19%	0.32%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	38	N	1900-2000	1250	50.00%	23.60%	0.00%	3.20%	1.20%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.80%	0.80%	14.00%	3.20%	0.40%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	39	N	2000-2100	970	49.48%	23.20%	0.00%	3.61%	1.55%	0.52%	0.52%	0.52%	0.00%	0.52%	0.52%	0.52%	0.52%	1.03%	13.92%	3.09%	0.52%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2100-2200	740	48.65%	22.97%	0.00%	4.05%	1.35%	0.68%	0.68%	0.68%	0.00%	0.68%	0.68%	0.68%	0.68%	1.35%	13.51%	2.70%	0.68%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2200-2300	680	48.53%	22.79%	0.00%	3.68%	1.47%	0.74%	0.74%	0.74%	0.00%	0.74%	0.74%	0.74%	0.74%	1.47%	13.97%	2.21%	0.74%	0.00%	100.00%
KING'S ROAD	RD_135	PD	50	40	N	2300-0000	520	48.08%	22.12%	0.00%	3.85%	1.92%	0.96%	0.96%	0.96%	0.00%	0.96%	0.96%	0.96%	0.96%	1.92%	13.46%	1.92%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	25	Y	0000-0100	180	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	25	Y	0100-0200	130	42.31%	30.77%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0200-0300	205	46.34%	34.15%	0.00%	4.88%	4.88%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0300-0400	280	48.21%	33.93%	0.00%	3.57%	3.57%	1.79%	1.79%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0400-0500	330	46.97%	34.85%	0.00%	6.06%	3.03%	1.52%	1.52%	0.00%	0.00%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	0500-0600	375	46.67%	34.67%	0.00%	5.33%	2.67%	1.33%	2.67%	0.00%	0.00%	2.67%	0.00%	0.00%	0.00%	0.00%	0.00%	2.67%	1.33%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0600-0700	495	48.48%	35.35%	0.00%	5.05%	2.02%	1.01%	2.02%	0.00%	0.00%	2.02%	0.00%	0.00%	0.00%	0.00%	0.00%	3.03%	1.01%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0700-0800	485	48.45%	36.08%	0.00%	5.15%	2.06%	1.03%	2.06%	0.00%	0.00%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	1.03%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	22	Y	0800-0900	630	48.41%	35.71%	0.00%	5.56%	2.38%	1.59%	1.59%	0.00%	0.79%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%	0.79%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	0900-1000	560	48.21%	35.71%	0.00%	4.46%	1.79%	1.79%	1.79%	0.00%	0.89%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.89%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1000-1100	535	48.60%	36.45%	0.00%	4.67%	1.87%	0.93%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1100-1200	520	49.04%	35.58%	0.00%	4.81%	1.92%	0.96%	1.92%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1200-1300	515	48.54%	35.92%	0.00%	3.88%	1.94%	0.97%	1.94%	0.00%	0.00%	1.94%	0.

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1600-1700	445	49.44%	34.83%	0.00%	3.37%	2.25%	0.00%	1.12%	0.00%	0.00%	2.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.74%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1700-1800	440	50.00%	35.23%	0.00%	3.41%	2.27%	0.00%	0.00%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	22	Y	1800-1900	535	48.60%	35.51%	0.00%	3.74%	1.87%	0.00%	0.00%	0.00%	0.00%	1.87%	0.00%	0.00%	0.93%	0.00%	0.00%	7.48%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	23	Y	1900-2000	435	49.43%	35.63%	0.00%	3.45%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2000-2100	355	47.89%	35.21%	0.00%	4.23%	2.82%	0.00%	0.00%	0.00%	0.00%	2.82%	0.00%	0.00%	0.00%	0.00%	0.00%	7.04%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2100-2200	270	48.15%	35.19%	0.00%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2200-2300	260	46.15%	34.62%	0.00%	3.85%	3.85%	0.00%	1.92%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	5.77%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_136	LD	50	24	Y	2300-0000	210	45.24%	33.33%	0.00%	4.76%	4.76%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_137	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_138	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0000-0100	160	43.75%	34.38%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0100-0200	115	39.13%	30.43%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	8.70%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	0200-0300	180	44.44%	36.11%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0300-0400	245	44.90%	36.73%	0.00%	4.08%	4.08%	0.00%	2.04%	0.00%	0.00%	4.08%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0400-0500	290	43.10%	37.93%	0.00%	6.90%	3.45%	0.00%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	0500-0600	325	44.62%	36.92%	0.00%	6.15%	3.08%	0.00%	3.08%	0.00%	0.00%	3.08%	0.00%	0.00%	0.00%	0.00%	0.00%	3.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0600-0700	420	45.24%	39.29%	0.00%	4.76%	2.38%	1.19%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0700-0800	415	44.58%	38.55%	0.00%	6.02%	2.41%	1.20%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0800-0900	535	44.86%	39.25%	0.00%	5.61%	2.80%	1.87%	1.87%	0.00%	0.93%	1.87%	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	0900-1000	485	44.33%	38.14%	0.00%	6.19%	2.06%	2.06%	2.06%	0.00%	1.03%	2.06%	0.00%	0.00%	0.00%	0.00%	0.00%	2.06%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1000-1100	470	45.74%	38.30%	0.00%	6.38%	2.13%	1.06%	2.13%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1100-1200	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1200-1300	450	46.67%	37.78%	0.00%	5.56%	2.22%	1.11%	2.22%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1300-1400	415	48.19%	37.35%	0.00%	4.82%	2.41%	0.00%	2.41%	0.00%	0.00%	2.41%	0.00%	0.00%	0.00%	0.00%	0.00%	2.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1400-1500	440	48.86%	37.50%	0.00%	4.55%	2.27%	0.00%	1.14%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.41%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1500-1600	425	50.59%	37.65%	0.00%	3.53%	2.35%	0.00%	0.00%	0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	0.00%	0.00%	3.53%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1600-1700	400	51.25%	37.50%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1700-1800	400	52.50%	36.25%	0.00%	3.75%	2.50%	0.00%	0.00%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	23	Y	1800-1900	505	51.49%	35.64%	0.00%	3.96%	1.98%	0.00%	0.00%	0.00%	0.00%	0.99%	0.00%	0.00%	0.99%	0.00%	0.00%	4.95%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	1900-2000	395	51.90%	36.71%	0.00%	3.80%	2.53%	0.00%	0.00%	0.00%	0.00%	1.27%	0.00%	0.00%	0.00%	0.00%	0.00%	3.80%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2000-2100	315	49.21%	36.51%	0.00%	4.76%	3.17%	0.00%	0.00%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2100-2200	245	48.98%	36.73%	0.00%	4.08%	4.08%	0.00%	0.00%	0.00%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	4.08%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	24	Y	2200-2300	225	48.89%	35.56%	0.00%	4.44%	4.44%	0.00%	0.00%	0.00%	0.00%	2.22%	0.00%	0.00%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
WESTLANDS ROAD	RD_139	LD	50	25	Y	2300-0000	190	44.74%	36.84%	0.00%	5.26%	5.26%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_140	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0000-0100	140	46.43%	35.71%	0.00%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0100-0200	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	0200-0300	160	43.75%	34.38%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	3.13%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0300-0400	210	45.24%	33.33%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	2.38%	0.00%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0400-0500	240	45.83%	33.33%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0500-0600	275	43.64%	32.73%	0.00%	5.45%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0600-0700	350	44.29%	32.86%	0.00%	4.29%	2.86%	1.43%	1.43%	1.43%	1.43%	2.86%	1.43%	1.43%	1.43%	0.00%	0.00%	1.43%	1.43%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	0700-0800	340	42.65%	32.35%	0.00%	5.88%	2.94%	1.47%	1.47%	1.47%	1.47%	2.94%	1.47%	1.47%	1.47%	0.00%	0.00%	1.47%	1.47%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0800-0900	405	44.44%	33.33%	0.00%	6.17%	2.47%	1.23%	1.23%	1.23%	1.23%	2.47%	1.23%	1.23%	1.23%	0.00%	0.00%	1.23%	1.23%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	0900-1000	380	44.74%	32.89%	0.00%	5.26%	2.63%	1.32%	1.32%	1.32%	1.32%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	1.32%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1000-1100	390	44.87%	33.33%	0.00%	5.13%	2.56%	1.28%	1.28%	1.28%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	1.28%	1.28%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1100-1200	385	45.45%	33.77%	0.00%	3.90%	1.30%	1.30%	1.30%	1.30%	1.30%	2.60%	1.30%	1.30%	1.30%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1200-1300	400	46.25%	35.00%	0.00%	3.75%	1.25%	1.25%	1.25%	1.25%	1.25%	2.50%	1.25%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1300-1400	390	46.15%	34.62%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	2.56%	1.28%	1.28%	1.28%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1400-1500	430	46.51%	36.05%	0.00%	3.49%	1.16%	1.16%	1.16%	0.00%	1.16%	2.33%	1.16%	1.16%	1.16%	0.00%	0.00%	3.49%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1500-1600	440	46.59%	36.36%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	1.14%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1600-1700	425	48.24%	36.47%	0.00%	2.35%	1.18%	0.00%	1.18%	0.00%	1.18%	1.18%	1.18%	1.18%	1.18%	0.00%	0.00%	4.71%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1700-1800	440	47.73%	37.50%	0.00%	2.27%	1.14%	0.00%	1.14%	0.00%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	22	Y	1800-1900	560	48.21%	37.50%	0.00%	1.79%	0.89%	0.00%	0.89%	0.00%	0.89%	1.79%	0.89%	0.89%	0.89%	0.00%	0.00%	5.36%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	23	Y	1900-2000	445	47.19%	37.08%	0.00%	2.25%	1.12%	0.00%	1.12%	0.00%	1.12%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	5.62%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2000-2100	340	47.06%	36.76%	0.00%	2.94%	1.47%	0.00%	1.47%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2100-2200	255	47.06%	35.29%	0.00%	1.96%	1.96%	0.00%	1.96%	0.00%	0.00%	1.96%	1.96%	1.96%	1.96%	0.00%	0.00%	3.92%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	24	Y	2200-2300	235	44.68%	36.17%	0.00%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	2.13%	2.13%	2.13%	2.13%	0.00%	0.00%	4.26%	0.00%	0.00%	100.00%
HOI WAN STREET	RD_141	LD	50	25	Y	2300-0000	180	44.44%	33.33%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	2.78%	2.78%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	0.53%	1.06%	0.00%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	1.33%	0.00%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	0.00%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	0.00%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_142	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0000-0100	500	50.00%	17.00%	1.00%	11.00%	4.00%	1.00%	1.00%	1.00%	0.00%	1.00%	1.00%	1.00%	1.00%	1.00%	4.00%	5.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	48	N	0100-0200	355	47.89%	16.90%	0.00%	11.27%	4.23%	1.41%	1.41%	1.41%	0.00%	1.41%	1.41%	1.41%	1.41%	1.41%	4.23%	4.23%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0200-0300	250	46.00%	16.00%	0.00%	12.00%	4.00%	2.00%	2.00%	2.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	4.00%	4.00%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0300-0400	195	43.59%	15.38%	0.00%	12.82%	5.13%	0.00%	2.56%	0.00%	0.00%	2.56%	2.56%	2.56%	2.56%	0.00%	5.13%	5.13%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0400-0500	170	44.12%	14.71%	0.00%	11.76%	5.88%	0.00%	2.94%	0.00%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	5.88%	5.88%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	49	N	0500-0600	240	43.75%	14.58%	0.00%	12.50%	6.25%	2.08%	2.08%	2.08%	0.00%	2.08%	2.08%	2.08%	2.08%	0.00%	4.17%	4.17%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	0600-0700	715	47.55%	14.69%	0.70%	14.69%	5.59%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	4.90%	4.90%	0.70%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	37	N	0700-0800	2105	48.46%	14.73%	0.24%	15.68%	5.94%	0.48%	0.71%	0.24%	0.24%	0.71%	0.48%	0.24%	0.71%	0.24%	5.46%	5.23%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	31	N	0800-0900	2530	47.83%	14.23%	0.20%	16.01%	5.93%	0.59%	0.79%	0.40%	0.20%	0.79%	0.40%	0.40%	0.59%	0.40%	5.53%	5.34%	0.40%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	33	N	0900-1000	2375	48.63%	14.95%	0.21%	15.37%	5.68%	0.42%	0.84%	0.42%	0.21%	0.63%	0.42%	0.42%	0.63%	0.42%	5.26%	5.26%	0.21%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1000-1100	2205	49.66%	15.65%	0.23%	14.51%	5.44%	0.45%	0.68%	0.45%	0.23%	0.68%	0.45%	0.45%	0.68%	0.23%	4.99%	4.99%	0.23%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1100-1200	2075	50.60%	16.39%	0.24%	13.73%	5.06%	0.48%	0.72%	0.24%	0.24%	0.48%	0.48%	0.48%	0.72%	0.24%	4.58%	5.06%	0.24%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	41	N	1200-1300	1885	51.46%	16.98%	0.27%	13.00%	4.77%	0.27%	0.53%	0.27%	0.27%	0.53%	0.53%	0.53%	0.80%	0.27%	4.51%	4.77%	0.27%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1300-1400	1810	52.21%	17.68%	0.28%	12.15%	4.42%	0.28%	0.55%	0.28%	0.28%	0.55%	0.55%	0.55%	0.83%	0.28%	4.14%	4.70%	0.28%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1400-1500	2035	53.32%	18.43%	0.25%	11.06%	4.18%	0.25%	0.49%	0.25%	0.25%	0.49%	0.74%	0.49%	0.98%	0.25%	3.69%	4.67%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	39	N	1500-1600	2030	54.43%	19.21%	0.25%	10.34%	3.94%	0.25%	0.25%	0.25%	0.25%	0.25%	0.74%	0.49%	0.99%	0.25%	3.45%	4.43%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	40	N	1600-1700	1965	55.47%	20.10%	0.25%	9.41%	3.56%	0.25%	0.25%	0.25%	0.00%	0.25%	0.76%	0.51%	1.02%	0.25%	3.05%	4.33%	0.25%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	38	N	1700-1800	2120	56.60%	20.75%	0.24%	8.49%	3.30%	0.24%	0.24%	0.24%	0.00%	0.24%	0.71%	0.47%	1.18%	0.24%	2.83%	4.25%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	36	N	1800-1900	2295	57.52%	21.57%	0.22%	7.63%	2.83%	0.00%	0.00%	0.44%	0.00%	0.22%	0.87%	0.65%	1.31%	0.22%	2.40%	4.14%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	42	N	1900-2000	1850	56.76%	21.08%	0.27%	8.11%	2.97%	0.27%	0.27%	0.27%	0.00%	0.27%	0.81%	0.54%	1.08%	0.27%	2.70%	4.32%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2000-2100	1215	55.14%	20.16%	0.41%	8.64%	3.29%	0.41%	0.41%	0.41%	0.00%	0.41%	0.82%	0.82%	1.23%	0.41%	2.88%	4.53%	0.00%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2100-2200	1180	54.66%	19.49%	0.42%	9.32%	3.81%	0.42%	0.42%	0.42%	0.00%	0.42%	0.85%	0.42%	1.27%	0.42%	2.97%	4.24%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	46	N	2200-2300	1190	53.78%	18.91%	0.42%	10.08%	3.78%	0.42%	0.42%	0.42%	0.00%	0.42%	0.84%	0.42%	1.26%	0.42%	3.36%	4.62%	0.42%	0.00%	100.00%
EASTERN HARBOUR CROSSING	RD_143	UT	50	47	N	2300-0000	845	52.07%	18.34%	0.59%	10.65%	4.14%	0.59%	0.59%	0.59%	0.00%	0.59%	0.59%	0.59%	1.18%	0.59%	3.55%	4.73%	0.59%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0000-0100	50	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0100-0200	40	37.50%	25.00%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0200-0300	55	45.45%	27.27%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0300-0400	70	42.86%	28.57%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	25	Y	0400-0500	80	43.75%	31.25%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0500-0600	90	44.44%	27.78%	0.00%	11.11%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0600-0700	110	45.45%	27.27%	0.00%	13.64%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0700-0800	115	43.48%	26.09%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0800-0900	135	44.44%	25.93%	0.00%	14.81%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	0900-1000	130	42.31%	26.92%	0.00%	15.38%	7.69%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1000-1100	135	44.44%	25.93%	0.00%	11.11%	7.41%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1100-1200	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1200-1300	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1300-1400	135	44.44%	29.63%	0.00%	11.11%	3.70%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1400-1500	150	43.33%	33.33%	0.00%	10.00%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1500-1600	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1600-1700	150	43.33%	33.33%	0.00%	6.67%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1700-1800	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	23	Y	1800-1900	200	42.50%	37.50%	0.00%	5.00%	2.50%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI KWONG STREET	RD_145	LD	50	24	Y	1900-2000	155	41.94%	35.48%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.68%	0.00%	0.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0200-0300	50	50.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0300-0400	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0400-0500	70	50.00%	21.43%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0500-0600	75	46.67%	26.67%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0600-0700	90	50.00%	22.22%	0.00%	11.11%	11.11%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0700-0800	80	50.00%	25.00%	0.00%	12.50%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0800-0900	105	47.62%	23.81%	0.00%	14.29%	9.52%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	0900-1000	95	47.37%	26.32%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1000-1100	105	52.38%	23.81%	0.00%	9.52%	9.52%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1100-1200	110	50.00%	22.73%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1200-1300	115	52.17%	21.74%	0.00%	8.70%	8.70%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1300-1400	110	54.55%	18.18%	0.00%	9.09%	9.09%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1400-1500	125	60.00%	16.00%	0.00%	8.00%	8.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1500-1600	130	57.69%	15.38%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1600-1700	135	59.26%	14.81%	0.00%	7.41%	7.41%	0.00%	0.00%	0.00%	0.00%	7.41%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1700-1800	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1800-1900	180	61.11%	16.67%	0.00%	5.56%	5.56%	0.00%	2.78%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	1900-2000	140	60.71%	14.29%	0.00%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2000-2100	120	54.17%	16.67%	0.00%	8.33%	8.33%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2100-2200	85	58.82%	11.76%	0.00%	11.76%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2200-2300	75	53.33%	13.33%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_146	LD	50	25	Y	2300-0000	60	58.33%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0000-0100	75	40.00%	33.33%	0.00%	6.67%	6.67%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0100-0200	50	40.00%	30.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	0200-0300	80	43.75%	31.25%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0300-0400	105	42.86%	33.33%	0.00%	4.76%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0400-0500	115	43.48%	30.43%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0500-0600	135	44.44%	29.63%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0600-0700	165	45.45%	30.30%	0.00%	6.06%	3.03%	3.03%	3.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.06%	3.03%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	0700-0800	155	48.39%	29.03%	0.00%	6.45%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	0800-0900	190	47.37%	28.95%	0.00%	7.89%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	0900-1000	180	47.22%	27.78%	0.00%	8.33%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	2.78%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1000-1100	180	47.22%	30.56%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	2.78%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1100-1200	185	45.95%	32.43%	0.00%	5.41%	2.70%	2.70%	2.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.41%	2.70%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1200-1300	195	46.15%	33.33%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.13%	2.56%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1300-1400	190	44.74%	34.21%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	2.63%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1400-1500	210	45.24%	35.71%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.38%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1500-1600	215	44.19%	34.88%	0.00%	4.65%	2.33%	2.33%	2.33%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1600-1700	210	42.86%	38.10%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1700-1800	220	43.18%	38.64%	0.00%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	22	Y	1800-1900	275	43.64%	40.00%	0.00%	3.64%	1.82%	1.82%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	1.82%	0.00%	0.00%	3.64%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	23	Y	1900-2000	220	43.18%	38.64%	0.00%	4.55%	2.27%	2.27%	2.27%	0.00%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2000-2100	170	44.12%	38.24%	0.00%	2.94%	2.94%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2100-2200	125	44.00%	36.00%	0.00%	4.00%	4.00%	4.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	24	Y	2200-2300	115	43.48%	34.78%	0.00%	4.35%	4.35%	4.35%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_147	LD	50	25	Y	2300-0000	90	44.44%	33.33%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	0000-0100	260	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	25	Y	0100-0200	180	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	0200-0300	315	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	0300-0400	435	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	0400-0500	500	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	0500-0600	585	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	0600-0700	795	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	0700-0800	795	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	18	Y	0800-0900	1030	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	20	Y	0900-1000	895	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	20	Y	1000-1100	860	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1100-1200	815	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1200-1300	805	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1300-1400	720	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1400-1500	745	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1500-1600	715	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1600-1700	660	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1700-1800	645	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	21	Y	1800-1900	755	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	22	Y	1900-2000	635	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2000-2100	505	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2100-2200	400	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	23	Y	2200-2300	385	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_148	LD	50	24	Y	2300-0000	300	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0300-0400	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0600-0700	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_149	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0000-0100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0100-0200	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0200-0300	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0300-0400	40	25.00%	25.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0700-0800	60	33.33%	25.00%	0.00%	16.67%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0800-0900	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	0900-1000	70	28.57%	21.43%	0.00%	14.29%	14.29%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1000-1100	65	30.77%	23.08%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1100-1200	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1200-1300	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1300-1400	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1400-1500	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1500-1600	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1600-1700	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1700-1800	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1800-1900	80	43.75%	12.50%	0.00%	12.50%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.75%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	1900-2000	65	38.46%	15.38%	0.00%	15.38%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15.38%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2000-2100	60	33.33%	16.67%	0.00%	16.67%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2100-2200	55	36.36%	18.18%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2200-2300	50	30.00%	20.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
MANSION STREET	RD_150	LD	50	25	Y	2300-0000	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0000-0100	180	52.78%	30.56%	0.00%	2.78%	2.78%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	24	Y	0100-0200	130	46.15%	30.77%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	0200-0300	230	50.00%	32.61%	0.00%	4.35%	2.17%	2.17%	2.17%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	0300-0400	320	51.56%	34.38%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.00%	1.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	0400-0500	380	52.63%	35.53%	0.00%	2.63%	1.32%	1.32%	1.32%	0.00%	0.00%	1.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	1.32%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	0500-0600	450	52.22%	36.67%	0.00%	3.33%	1.11%	1.11%	1.11%	0.00%	0.00%	1.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	1.11%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0600-0700	625	51.20%	36.80%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	0700-0800	635	51.18%	37.01%	0.00%	3.15%	1.57%	0.79%	1.57%	0.00%	0.79%	0.79%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.36%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	13	Y	0800-0900	835	50.30%	37.72%	0.00%	2.99%	1.20%	1.20%	1.20%	0.00%	0.60%	1.20%	0.00%	0.00%	0.60%	0.00%	0.00%	0.00%	2.40%	0.60%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	0900-1000	715	51.05%	37.06%	0.00%	2.80%	1.40%	0.70%	1.40%	0.00%	0.70%	0.70%	0.00%	0.00%	0.70%	0.00%	0.00%	0.00%	2.80%	0.70%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	17	Y	1000-1100	670	51.49%	36.57%	0.00%	2.99%	1.49%	0.75%	1.49%	0.00%	0.75%	0.75%	0.00%	0.00%	0.75%	0.00%	0.00%	0.00%	2.24%	0.75%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1100-1200	625	52.00%	35.20%	0.00%	3.20%	1.60%	0.80%	1.60%	0.00%	0.80%	0.80%	0.00%	0.00%	0.80%	0.00%	0.00%	0.00%	2.40%	0.80%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	18	Y	1200-1300	600	52.50%	34.17%	0.00%	3.33%	1.67%	0.83%	1.67%	0.00%	0.83%	0.83%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	2.50%	0.83%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1300-1400	525	54.29%	33.33%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.00%	0.00%	0.95%	0.00%	0.00%	0.00%	2.86%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1400-1500	535	55.14%	32.71%	0.00%	2.80%	0.93%	0.93%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	0.00%	2.80%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	19	Y	1500-1600	490	56.12%	30.61%	0.00%	3.06%	1.02%	1.02%	1.02%	0.00%	1.02%	1.02%	0.00%	0.00%	1.02%	0.00%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1600-1700	445	56.18%	29.21%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	1.12%	1.12%	0.00%	0.00%	1.12%	0.00%	0.00%	0.00%	3.37%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1700-1800	415	56.63%	27.71%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	1.20%	1.20%	0.00%	0.00%	1.20%	0.00%	0.00%	0.00%	3.61%	1.20%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	20	Y	1800-1900	475	57.89%	25.26%	0.00%	3.16%	1.05%	1.05%	1.05%	0.00%	1.05%	2.11%	1.05%	0.00%	1.05%	0.00%	0.00%	0.00%	4.21%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	21	Y	1900-2000	400	57.50%	26.25%	0.00%	2.50%	1.25%	1.25%	1.25%	0.00%	1.25%	1.25%	1.25%	0.00%	1.25%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2000-2100	330	56.06%	28.79%	0.00%	3.03%	1.52%	1.52%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	1.52%	0.00%	0.00%	0.00%	3.03%	1.52%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2100-2200	265	54.72%	28.30%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	22	Y	2200-2300	265	52.83%	30.19%	0.00%	3.77%	1.89%	1.89%	1.89%	0.00%	0.00%	1.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.77%	1.89%	0.00%	100.00%
HOI TAI STREET	RD_151	LD	50	23	Y	2300-0000	205	53.66%	31.71%	0.00%	2.44%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%	1.69%	1.69%	0.00%	0.00%	0.00%	3.39%	1.69%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	0500-0600	320	48.44%	29.69%	0.00%	4.69%	1.56%	1.56%	1.56%	0.00%	1.56%	1.56%	0.00%	1.56%	1.56%	0.00%	0.00%	0.00%	3.13%	1.56%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0600-0700	405	49.38%	29.63%	0.00%	4.94%	2.47%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	1.23%	0.00%	0.00%	0.00%	2.47%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0700-0800	385	49.35%	29.87%	0.00%	5.19%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	0.00%	0.00%	2.60%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0800-0900	465	50.54%	29.03%	0.00%	6.45%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	0.00%	2.15%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	0900-1000	440	50.00%	29.55%	0.00%	5.68%	2.27%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1000-1100	455	49.45%	30.77%	0.00%	5.49%	2.20%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	0.00%	0.00%	0.00%	2.20%	1.10%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1100-1200	465	49.46%	31.18%	0.00%	4.30%	2.15%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	1.08%	0.00%	0.00%	0.00%	3.23%	1.08%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	21	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	22	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	23	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_152	LD	50	24	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	0000-0100	260	48.08%	32.69%	0.00%	3.85%	3.85%	1.92%	3.85%	0.00%	0.00%	1.92%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	25	Y	0100-0200	180	44.44%	30.56%	0.00%	5.56%	5.56%	2.78%	2.78%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	0200-0300	315	49.21%	31.75%	0.00%	4.76%	3.17%	1.59%	3.17%	0.00%	0.00%	1.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.17%	1.59%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	0300-0400	435	49.43%	34.48%	0.00%	3.45%	2.30%	2.30%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	0400-0500	500	50.00%	35.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	0500-0600	585	50.43%	35.04%	0.00%	4.27%	1.71%	1.71%	1.71%	0.00%	0.00%	0.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	1.71%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	0600-0700	795	49.69%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	0700-0800	795	50.31%	35.85%	0.00%	3.77%	1.89%	1.26%	1.89%	0.00%	0.63%	0.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	1.26%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	18	Y	0800-0900	1030	49.51%	36.41%	0.00%	3.88%	1.46%	1.46%	1.46%	0.00%	0.49%	0.97%	0.00%	0.00%	0.49%	0.00%	0.00%	0.00%	2.91%	0.97%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	20	Y	0900-1000	895	50.28%	35.75%	0.00%	3.91%	1.68%	1.12%	1.68%	0.00%	0.56%	0.56%	0.00%	0.00%	0.56%	0.00%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	20	Y	1000-1100	860	50.58%	35.47%	0.00%	3.49%	1.74%	1.16%	1.74%	0.00%	0.58%	0.58%	0.00%	0.00%	0.58%	0.00%	0.00%	0.00%	2.91%	1.16%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1100-1200	815	50.31%	34.97%	0.00%	3.68%	1.84%	1.23%	1.84%	0.00%	0.61%	0.61%	0.00%	0.00%	0.61%	0.00%	0.00%	0.00%	3.07%	1.23%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1200-1300	805	50.93%	34.16%	0.00%	3.73%	1.86%	1.24%	1.86%	0.00%	0.62%	0.62%	0.00%	0.00%	0.62%	0.00%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1300-1400	720	51.39%	34.03%	0.00%	3.47%	1.39%	1.39%	1.39%	0.00%	0.69%	0.69%	0.00%	0.00%	0.69%	0.00%	0.00%	0.00%	3.47%	1.39%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1400-1500	745	52.35%	33.56%	0.00%	3.36%	1.34%	1.34%	1.34%	0.00%	0.67%	0.67%	0.00%	0.00%	0.67%	0.00%	0.00%	0.00%	3.36%	1.34%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1500-1600	715	52.45%	32.17%	0.00%	3.50%	1.40%	1.40%	1.40%	0.00%	0.70%	1.40%	0.00%	0.00%	0.70%	0.00%	0.00%	0.00%	3.50%	1.40%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1600-1700	660	52.27%	31.82%	0.00%	3.79%	1.52%	1.52%	1.52%	0.00%	0.76%	1.52%	0.00%	0.00%	0.76%	0.00%	0.00%	0.00%	3.79%	0.76%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1700-1800	645	52.71%	31.01%	0.00%	3.10%	1.55%	1.55%	1.55%	0.00%	0.78%	1.55%	0.78%	0.00%	0.78%	0.00%	0.00%	0.00%	3.88%	0.78%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	21	Y	1800-1900	755	53.64%	30.46%	0.00%	3.31%	1.32%	1.32%	1.32%	0.00%	0.66%	1.99%	0.66%	0.00%	1.32%	0.00%	0.00%	0.00%	3.31%	0.66%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	22	Y	1900-2000	635	52.76%	30.71%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	1.57%	0.79%	0.00%	0.79%	0.00%	0.00%	0.00%	3.94%	0.79%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2000-2100	505	52.48%	31.68%	0.00%	2.97%	1.98%	1.98%	1.98%	0.00%	0.00%	1.98%	0.00%	0.00%	0.99%	0.00%	0.00%	0.00%	2.97%	0.99%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2100-2200	400	51.25%	31.25%	0.00%	3.75%	2.50%	2.50%	2.50%	0.00%	0.00%	1.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	1.25%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	23	Y	2200-2300	385	50.65%	31.17%	0.00%	3.90%	2.60%	2.60%	2.60%	0.00%	0.00%	1.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_153	LD	50	24	Y	2300-0000	300	51.67%	31.67%	0.00%	3.33%	3.33%	1.67%	3.33%	0.00%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0000-0100	175	48.57%	31.43%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0100-0200	110	45.45%	31.82%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	0200-0300	195	46.15%	30.77%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	2.56%	0.00%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	0300-0400	260	48.08%	30.77%	0.00%	3.85%	1.92%	1.92%	1.92%	0.00%	0.00%	1.92%	1.92%	1.92%	1.92%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	0400-0500	295	47.46%	30.51%	0.00%	5.08%	1.69%	1.69%	1.69%	0.00%	0.00%	1.69%	1.69%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1200-1300	490	50.00%	31.63%	0.00%	4.08%	2.04%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	3.06%	1.02%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1300-1400	475	49.47%	32.63%	0.00%	4.21%	2.11%	1.05%	1.05%	0.00%	1.05%	1.05%	1.05%	1.05%	1.05%	0.00%	0.00%	3.16%	1.05%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1400-1500	530	50.00%	33.02%	0.00%	3.77%	1.89%	0.94%	0.94%	0.00%	0.94%	0.94%	0.94%	0.94%	0.94%	0.00%	0.00%	3.77%	0.94%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1500-1600	535	50.47%	33.64%	0.00%	2.80%	1.87%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.74%	0.93%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1600-1700	525	50.48%	34.29%	0.00%	2.86%	0.95%	0.95%	0.95%	0.00%	0.95%	0.95%	0.95%	0.95%	0.95%	0.00%	0.00%	3.81%	0.95%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1700-1800	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	22	Y	1800-1900	685	51.82%	35.77%	0.00%	2.19%	1.46%	0.73%	0.73%	0.00%	0.73%	0.73%	0.73%	0.73%	0.73%	0.00%	0.00%	3.65%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	23	Y	1900-2000	540	50.93%	35.19%	0.00%	2.78%	0.93%	0.93%	0.93%	0.00%	0.93%	0.93%	0.93%	0.93%	0.93%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2000-2100	415	50.60%	34.94%	0.00%	2.41%	1.20%	1.20%	1.20%	0.00%	0.00%	1.20%	1.20%	1.20%	1.20%	0.00%	0.00%	3.61%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2100-2200	315	49.21%	33.33%	0.00%	3.17%	1.59%	1.59%	1.59%	0.00%	0.00%	1.59%	1.59%	1.59%	1.59%	0.00%	0.00%	3.17%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	24	Y	2200-2300	290	48.28%	32.76%	0.00%	3.45%	1.72%	1.72%	1.72%	0.00%	0.00%	1.72%	1.72%	1.72%	1.72%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HOI TAI STREET	RD_154	LD	50	25	Y	2300-0000	225	46.67%	31.11%	0.00%	4.44%	2.22%	2.22%	2.22%	0.00%	0.00%	2.22%	2.22%	0.00%	2.22%	0.00%	0.00%	4.44%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1300-1400	235	48.94%	17.02%	0.00%	10.64%	4.26%	2.13%	2.13%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	2.13%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1400-1500	250	50.00%	16.00%	0.00%	10.00%	4.00%	2.00%	2.00%	4.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.00%	2.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1500-1600	255	49.02%	15.69%	0.00%	9.80%	3.92%	1.96%	1.96%	3.92%	0.00%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	9.80%	1.96%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1600-1700	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1700-1800	245	51.02%	16.33%	0.00%	8.16%	4.08%	2.04%	2.04%	2.04%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	2.04%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	22	Y	1800-1900	300	53.33%	15.00%	0.00%	8.33%	3.33%	1.67%	1.67%	3.33%	0.00%	1.67%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	1.67%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	1900-2000	240	52.08%	14.58%	0.00%	8.33%	4.17%	2.08%	2.08%	2.08%	0.00%	2.08%	0.00%	0.00%	0.00%	0.00%	0.00%	10.42%	2.08%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_155	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1000-1100	120	50.00%	16.67%	0.00%	8.33%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1100-1200	125	48.00%	20.00%	0.00%	8.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1200-1300	135	48.15%	18.52%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1300-1400	130	50.00%	19.23%	0.00%	7.69%	3.85%	3.85%	3.85%	0.00%	0.00%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1400-1500	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1500-1600	150	50.00%	20.00%	0.00%	6.67%	3.33%	3.33%	3.33%	0.00%	0.00%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1600-1700	155	51.61%	19.35%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	6.45%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1700-1800	160	50.00%	18.75%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	23	Y	1800-1900	200	52.50%	20.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	1900-2000	165	51.52%	18.18%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	24	Y	2000-2100	120	50.00%	20.83%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2100-2200	95	47.37%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2200-2300	80	50.00%	18.75%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_156	LD	50	25	Y	2300-0000	65	46.15%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0000-0100	265	47.17%	26.42%	0.00%	5.66%	3.77%	1.89%	3.77%	0.00%	0.00%	3.77%	0.00%	0.00%	0.00%	0.00%	0.00%	5.66%	1.89%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	25	Y	0100-0200	170	47.06%	26.47%	0.00%	5.88%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	0200-0300	310	48.39%	29.03%	0.00%	4.84%	3.23%	1.61%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.84%	1.61%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0300-0400	435	49.43%	31.03%	0.00%	4.60%	2.30%	2.30%	2.30%	0.00%	0.00%	2.30%	0.00%	0.00%	1.15%	0.00%	0.00%	3.45%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	0400-0500	515	49.51%	31.07%	0.00%	4.85%	2.91%	1.94%	1.94%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.97%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	0500-0600	590	49.15%	31.36%	0.00%	5.08%	2.54%	1.69%	2.54%	0.00%	0.85%	1.69%	0.00%	0.00%	0.85%	0.00%	0.00%	3.39%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0600-0700	795	49.69%	32.70%	0.00%	5.03%	1.89%	1.26%	1.89%	0.00%	0.63%	1.26%	0.63%	0.00%	0.63%	0.00%	0.00%	3.14%	1.26%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	0700-0800	805	49.07%	33.54%	0.00%	4.97%	1.86%	1.24%	1.86%	0.00%	0.62%	1.24%	0.62%	0.00%	0.62%	0.00%	0.00%	3.11%	1.24%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	16	Y	0800-0900	1040	49.04%	33.65%	0.00%	5.29%	1.92%	1.44%	1.92%	0.00%	0.48%	1.44%	0.48%	0.00%	0.48%	0.00%	0.00%	2.88%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	0900-1000	895	49.72%	32.96%	0.00%	5.03%	2.23%	1.12%	1.68%	0.00%	0.56%	1.68%	0.56%	0.00%	0.56%	0.00%	0.00%	2.79%	1.12%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	20	Y	1000-1100	855	50.29%	32.16%	0.00%	4.68%	2.34%	1.17%	1.75%	0.00%	0.58%	1.75%	0.58%	0.00%	0.58%	0.00%	0.00%	2.92%	1.17%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1100-1200	820	50.00%	31.71%	0.00%	4.88%	1.83%	1.22%	1.83%	0.00%	0.61%	1.83%	0.61%	0.61%	0.61%	0.00%	0.00%	3.05%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1200-1300	800	50.63%	30.63%	0.00%	4.38%	1.88%	1.25%	1.88%	0.00%	0.63%	1.88%	0.63%	0.63%	1.25%	0.00%	0.00%	3.13%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1300-1400	730	50.68%	29.45%	0.00%	4.79%	2.05%	1.37%	2.05%	0.00%	0.68%	2.05%	0.68%	0.68%	1.37%	0.00%	0.00%	3.42%	0.68%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1400-1500	765	51.63%	28.10%	0.00%	4.58%	1.96%	1.31%	1.96%	0.00%	0.65%	1.96%	1.31%	0.65%	1.31%	0.00%	0.00%	3.92%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1500-1600	715	52.45%	27.27%	0.00%	4.20%	2.10%	1.40%	1.40%	0.00%	0.70%	2.10%	1.40%	0.70%	1.40%	0.00%	0.00%	4.20%	0.70%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1600-1700	670	52.99%	25.37%	0.00%	3.73%	2.24%	1.49%	1.49%	0.00%	0.75%	2.24%	1.49%	0.75%	1.49%	0.00%	0.00%	5.22%	0.75%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1700-1800	640	53.91%	24.22%	0.00%	3.13%	1.56%	1.56%	1.56%	0.00%	0.78%	2.34%	1.56%	1.56%	1.56%	0.00%	0.00%	5.47%	0.78%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	21	Y	1800-1900	750	55.33%	23.33%	0.00%	3.33%	2.00%	1.33%	1.33%	0.00%	1.33%	2.00%	1.33%	1.33%	1.33%	0.00%	0.00%	5.33%	0.67%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	22	Y	1900-2000	635	54.33%	23.62%	0.00%	3.15%	1.57%	1.57%	1.57%	0.00%	0.79%	2.36%	1.57%	1.57%	1.57%	0.00%	0.00%	5.51%	0.79%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	23	Y	2000-2100	510	51.96%	25.49%	0.00%	3.92%	1.96%	0.98%	1.96%	0.00%	0.98%	1.96%	1.96%	0.98%	1.96%	0.00%	0.00%	4.90%	0.98%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2100-2200	400	51.25%	26.25%	0.00%	3.75%	2.50%	1.25%	2.50%	0.00%	0.00%	2.50%	1.25%	0.00%	2.50%	0.00%	0.00%	5.00%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2200-2300	380	51.32%	26.32%	0.00%	3.95%	2.63%	1.32%	2.63%	0.00%	0.00%	2.63%	1.32%	0.00%	1.32%	0.00%	0.00%	5.26%	1.32%	0.00%	100.00%
HOI CHAK STREET	RD_157	LD	50	24	Y	2300-0000	305	49.18%	26.23%	0.00%	4.92%	3.28%	1.64%	3.28%	0.00%	0.00%	3.28%	0.00%	0.00%	1.64%	0.00%	0.00%	4.92%	1.64%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0000-0100	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0100-0200	35	42.86%	14.29%	0.00%	14.29%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0200-0300	60	41.67%	16.67%	0.00%	8.33%	8.33%	0.00%	8.33%	0.00%	0.00%	8.33%	0.00%	0.00%	0.00%	0.00%	0.00%	8.33%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0300-0400	80	43.75%	18.75%	0.00%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0400-0500	85	47.06%	17.65%	0.00%	5.88%	5.88%	5.88%	5.88%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	0500-0600	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0600-0700	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0700-0800	110	45.45%	18.18%	0.00%	9.09%	4.55%	4.55%	4.55%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0800-0900	125	48.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	0900-1000	115	47.83%	17.39%	0.00%	8.70%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1000-1100	120	50.00%	16.67%	0.00%	8.33%	4.17%	4.17%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	4.17%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1100-1200	125	48.00%	20.00%	0.00%	8.00%	4.00%	4.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	4.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1200-1300	135	48.15%	18.52%	0.00%	7.41%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	3.70%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1700-1800	160	50.00%	18.75%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	3.13%	3.13%	3.13%	3.13%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	23	Y	1800-1900	200	52.50%	20.00%	0.00%	2.50%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	2.50%	2.50%	2.50%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	1900-2000	165	51.52%	18.18%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	3.03%	3.03%	3.03%	3.03%	0.00%	0.00%	6.06%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	24	Y	2000-2100	120	50.00%	20.83%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	4.17%	0.00%	4.17%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2100-2200	95	47.37%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2200-2300	80	50.00%	18.75%	0.00%	6.25%	6.25%	0.00%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_158	LD	50	25	Y	2300-0000	65	46.15%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	0000-0100	205	48.78%	29.27%	0.00%	4.88%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	4.88%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	24	Y	0100-0200	135	48.15%	29.63%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	0200-0300	250	50.00%	32.00%	0.00%	4.00%	2.00%	2.00%	2.00%	0.00%	0.00%	2.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	2.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	21	Y	0300-0400	355	50.70%	33.80%	0.00%	4.23%	1.41%	1.41%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	1.41%	0.00%	0.00%	2.82%	1.41%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	0400-0500	430	50.00%	33.72%	0.00%	4.65%	2.33%	1.16%	1.16%	0.00%	0.00%	1.16%	0.00%	0.00%	1.16%	0.00%	0.00%	3.49%	1.16%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	0500-0600	500	50.00%	34.00%	0.00%	4.00%	2.00%	1.00%	2.00%	0.00%	1.00%	1.00%	0.00%	0.00%	1.00%	0.00%	0.00%	3.00%	1.00%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	0600-0700	685	50.36%	35.04%	0.00%	4.38%	1.46%	0.73%	1.46%	0.00%	0.73%	0.73%	0.73%	0.00%	0.73%	0.00%	0.00%	2.92%	0.73%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	0700-0800	695	49.64%	35.97%	0.00%	4.32%	1.44%	0.72%	1.44%	0.00%	0.72%	0.72%	0.72%	0.00%	0.72%	0.00%	0.00%	2.88%	0.72%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	8	Y	0800-0900	915	49.18%	36.07%	0.00%	4.37%	1.64%	1.09%	1.64%	0.00%	0.55%	1.09%	0.55%	0.00%	0.55%	0.00%	0.00%	2.73%	0.55%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	16	Y	0900-1000	780	50.00%	35.26%	0.00%	4.49%	1.92%	0.64%	1.28%	0.00%	0.64%	1.28%	0.64%	0.00%	0.64%	0.00%	0.00%	2.56%	0.64%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	16	Y	1000-1100	735	50.34%	34.69%	0.00%	4.08%	2.04%	0.68%	1.36%	0.00%	0.68%	1.36%	0.68%	0.00%	0.68%	0.00%	0.00%	2.72%	0.68%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	1100-1200	695	50.36%	33.81%	0.00%	4.32%	1.44%	0.72%	1.44%	0.00%	0.72%	1.44%	0.72%	0.72%	0.72%	0.00%	0.00%	2.88%	0.72%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	17	Y	1200-1300	665	51.13%	33.08%	0.00%	3.76%	1.50%	0.75%	1.50%	0.00%	0.75%	1.50%	0.75%	0.75%	0.75%	0.00%	0.00%	3.01%	0.75%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	18	Y	1300-1400	600	50.83%	31.67%	0.00%	4.17%	1.67%	0.83%	1.67%	0.00%	0.83%	1.67%	0.83%	0.83%	0.83%	0.00%	0.00%	3.33%	0.83%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	18	Y	1400-1500	615	52.03%	30.08%	0.00%	4.07%	1.63%	0.81%	1.63%	0.00%	0.81%	1.63%	0.81%	0.81%	0.81%	0.00%	0.00%	4.07%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1500-1600	565	53.10%	29.20%	0.00%	3.54%	1.77%	0.88%	0.88%	0.00%	0.88%	1.77%	0.88%	0.88%	0.88%	0.00%	0.00%	4.42%	0.88%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1600-1700	515	53.40%	27.18%	0.00%	3.88%	1.94%	0.97%	0.97%	0.00%	0.97%	1.94%	0.97%	0.97%	0.97%	0.00%	0.00%	4.85%	0.97%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	1700-1800	480	55.21%	26.04%	0.00%	3.13%	1.04%	1.04%	1.04%	0.00%	1.04%	2.08%	1.04%	1.04%	1.04%	0.00%	0.00%	5.21%	1.04%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	19	Y	1800-1900	550	56.36%	24.55%	0.00%	3.64%	1.82%	0.91%	0.91%	0.00%	0.91%	1.82%	0.91%	0.91%	0.91%	0.00%	0.00%	5.45%	0.91%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	20	Y	1900-2000	470	55.32%	25.53%	0.00%	3.19%	1.06%	1.06%	1.06%	0.00%	1.06%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	5.32%	1.06%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	21	Y	2000-2100	390	52.56%	26.92%	0.00%	3.85%	1.28%	1.28%	1.28%	0.00%	1.28%	1.28%	1.28%	1.28%	1.28%	0.00%	0.00%	5.13%	1.28%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	22	Y	2100-2200	305	52.46%	27.87%	0.00%	3.28%	1.64%	1.64%	1.64%	0.00%	0.00%	1.64%	1.64%	0.00%	1.64%	0.00%	0.00%	4.92%	1.64%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	22	Y	2200-2300	300	51.67%	28.33%	0.00%	3.33%	1.67%	1.67%	1.67%	0.00%	0.00%	1.67%	1.67%	0.00%	1.67%	0.00%	0.00%	5.00%	1.67%	0.00%	100.00%
HOI CHAK STREET	RD_159	LD	50	23	Y	2300-0000	240	50.00%	29.17%	0.00%	4.17%	2.08%	2.08%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	2.08%	0.00%	0.00%	4.17%	2.08%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	1.22%	2.03%	1.22%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	1.08%	1.79%	1.08%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	1.25%	2.08%	1.25%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_160	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%	3.25%	1.22%	1.22%	1.22%	0.00%	1.22%	2.03%	1.22%	1.22%	1.22%	0.00%	0.00%	5.28%	1.22%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	19	Y	1800-1900	279	55.56%	24.37%	0.00%	3.58%	1.79%	1.08%	1.08%	0.00%	1.08%	1.79%	1.08%	1.08%	1.08%	0.00%	0.00%	5.38%	1.08%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	20	Y	1900-2000	240	54.17%	25.00%	0.00%	3.33%	1.25%	1.25%	1.25%	0.00%	1.25%	2.08%	1.25%	1.25%	1.25%	0.00%	0.00%	5.42%	1.25%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	21	Y	2000-2100	201	51.24%	26.37%	0.00%	3.98%	1.49%	1.49%	1.49%	0.00%	1.49%	1.49%	1.49%	1.49%	1.49%	0.00%	0.00%	4.98%	1.49%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2100-2200	157	50.96%	27.39%	0.00%	3.18%	1.91%	1.91%	1.91%	0.00%	0.00%	1.91%	1.91%	0.00%	1.91%	0.00%	0.00%	5.10%	1.91%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_161	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0000-0100	105	47.62%	28.57%	0.00%	4.76%	2.86%	2.86%	2.86%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	2.86%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	24	Y	0100-0200	71	46.48%	28.17%	0.00%	4.23%	4.23%	4.23%	4.23%	0.00%	0.00%	4.23%	0.00%	0.00%	0.00%	0.00%	0.00%	4.23%	0.00%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	0200-0300	128	49.22%	31.25%	0.00%	3.91%	2.34%	2.34%	2.34%	0.00%	0.00%	2.34%	0.00%	0.00%	0.00%	0.00%	0.00%	3.91%	2.34%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	21	Y	0300-0400	181	49.72%	33.15%	0.00%	4.42%	1.66%	1.66%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	1.66%	0.00%	0.00%	2.76%	1.66%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	0400-0500	219	49.32%	33.33%	0.00%	4.57%	2.28%	1.37%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	1.37%	0.00%	0.00%	3.65%	1.37%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	0500-0600	253	49.41%	33.60%	0.00%	3.95%	1.98%	1.19%	1.98%	0.00%	1.19%	1.19%	0.00%	0.00%	1.19%	0.00%	0.00%	3.16%	1.19%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0600-0700	346	50.00%	34.68%	0.00%	4.34%	1.45%	0.87%	1.45%	0.00%	0.87%	0.87%	0.87%	0.00%	0.87%	0.00%	0.00%	2.89%	0.87%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	0700-0800	351	49.29%	35.61%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	0.85%	0.85%	0.00%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	8	Y	0800-0900	461	48.81%	35.79%	0.00%	4.34%	1.74%	1.08%	1.74%	0.00%	0.65%	1.08%	0.65%	0.00%	0.65%	0.00%	0.00%	2.82%	0.65%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	0900-1000	394	49.49%	35.03%	0.00%	4.57%	2.03%	0.76%	1.27%	0.00%	0.76%	1.27%	0.76%	0.00%	0.76%	0.00%	0.00%	2.54%	0.76%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	16	Y	1000-1100	371	49.87%	34.50%	0.00%	4.04%	2.16%	0.81%	1.35%	0.00%	0.81%	1.35%	0.81%	0.00%	0.81%	0.00%	0.00%	2.70%	0.81%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1100-1200	351	49.86%	33.62%	0.00%	4.27%	1.42%	0.85%	1.42%	0.00%	0.85%	1.42%	0.85%	0.85%	0.85%	0.00%	0.00%	2.85%	0.85%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	17	Y	1200-1300	336	50.60%	32.74%	0.00%	3.87%	1.49%	0.89%	1.49%	0.00%	0.89%	1.49%	0.89%	0.89%	0.89%	0.00%	0.00%	2.98%	0.89%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1300-1400	304	50.33%	31.25%	0.00%	4.28%	1.64%	0.99%	1.64%	0.00%	0.99%	1.64%	0.99%	0.99%	0.99%	0.00%	0.00%	3.29%	0.99%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	18	Y	1400-1500	312	51.28%	29.81%	0.00%	4.17%	1.60%	0.96%	1.60%	0.00%	0.96%	1.60%	0.96%	0.96%	0.96%	0.00%	0.00%	4.17%	0.96%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1500-1600	287	52.26%	28.92%	0.00%	3.48%	1.74%	1.05%	1.05%	0.00%	1.05%	1.74%	1.05%	1.05%	1.05%	0.00%	0.00%	4.53%	1.05%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	19	Y	1600-1700	262	52.67%	26.72%	0.00%	3.82%	1.91%	1.15%	1.15%	0.00%	1.15%	1.91%	1.15%	1.15%	1.15%	0.00%	0.00%	4.96%	1.15%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	20	Y	1700-1800	246	54.07%	25.61%	0.00%

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	22	Y	2200-2300	155	50.32%	27.74%	0.00%	3.23%	1.94%	1.94%	1.94%	0.00%	0.00%	1.94%	1.94%	0.00%	1.94%	0.00%	0.00%	5.16%	1.94%	0.00%	100.00%
HOI CHAK STREET	RD_162	LD	50	23	Y	2300-0000	123	48.78%	28.46%	0.00%	4.07%	2.44%	2.44%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	2.44%	0.00%	0.00%	4.07%	2.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	24	Y	0000-0100	340	57.35%	23.53%	0.00%	5.88%	2.94%	1.47%	1.47%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	4.41%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	25	Y	0100-0200	230	54.35%	23.91%	0.00%	6.52%	4.35%	0.00%	2.17%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	0200-0300	405	56.79%	24.69%	0.00%	6.17%	3.70%	1.23%	1.23%	0.00%	0.00%	2.47%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0300-0400	565	57.52%	26.55%	0.00%	6.19%	2.65%	0.88%	0.88%	0.00%	0.00%	1.77%	0.00%	0.00%	0.00%	0.00%	0.00%	3.54%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	0400-0500	665	57.14%	26.32%	0.00%	6.77%	2.26%	0.75%	0.75%	0.00%	0.00%	1.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.76%	0.75%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	0500-0600	775	56.77%	27.10%	0.00%	6.45%	3.23%	0.65%	0.65%	0.00%	0.00%	1.29%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.65%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0600-0700	1050	56.19%	27.62%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.48%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	0700-0800	1050	56.19%	28.10%	0.00%	7.14%	2.86%	0.48%	0.48%	0.00%	0.48%	0.95%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.48%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0800-0900	1360	55.51%	28.31%	0.37%	7.35%	2.94%	0.37%	0.37%	0.00%	0.37%	0.74%	0.00%	0.00%	0.37%	0.00%	0.00%	2.94%	0.37%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	14	Y	0900-1000	1185	56.54%	27.85%	0.42%	7.17%	2.53%	0.42%	0.42%	0.00%	0.42%	0.84%	0.00%	0.00%	0.42%	0.00%	0.00%	2.53%	0.42%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	16	Y	1000-1100	1135	57.27%	27.31%	0.00%	6.61%	2.64%	0.44%	0.44%	0.00%	0.44%	0.88%	0.00%	0.00%	0.44%	0.00%	0.00%	3.08%	0.44%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	18	Y	1100-1200	1080	57.87%	26.85%	0.00%	6.02%	2.78%	0.46%	0.46%	0.00%	0.46%	0.93%	0.00%	0.00%	0.46%	0.00%	0.00%	3.24%	0.46%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1200-1300	1070	58.41%	25.70%	0.00%	6.07%	2.34%	0.47%	0.47%	0.00%	0.47%	0.93%	0.00%	0.00%	0.93%	0.00%	0.00%	3.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1300-1400	965	60.10%	24.87%	0.00%	5.18%	2.07%	0.52%	0.52%	0.00%	0.52%	1.04%	0.52%	0.00%	1.04%	0.00%	0.00%	3.11%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1400-1500	1015	60.59%	24.14%	0.00%	4.93%	1.97%	0.49%	0.49%	0.00%	0.49%	0.99%	0.99%	0.00%	0.99%	0.00%	0.00%	3.45%	0.49%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1500-1600	970	61.34%	23.20%	0.00%	4.64%	2.06%	0.52%	0.52%	0.00%	0.52%	1.03%	1.03%	0.00%	1.03%	0.00%	0.00%	3.61%	0.52%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1600-1700	900	62.22%	22.22%	0.00%	4.44%	1.67%	0.56%	0.56%	0.00%	0.56%	1.11%	1.11%	0.00%	1.11%	0.00%	0.00%	3.89%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	20	Y	1700-1800	890	62.92%	20.79%	0.00%	3.93%	1.69%	0.56%	0.56%	0.00%	0.56%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	3.93%	0.56%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	19	Y	1800-1900	1055	64.45%	19.91%	0.00%	2.84%	1.42%	0.47%	0.95%	0.00%	0.95%	1.42%	0.95%	0.95%	0.95%	0.00%	0.00%	4.27%	0.47%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	21	Y	1900-2000	875	63.43%	20.57%	0.00%	3.43%	1.71%	0.57%	0.57%	0.00%	0.57%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	4.00%	0.57%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	22	Y	2000-2100	700	61.43%	21.43%	0.00%	3.57%	2.14%	0.71%	0.71%	0.00%	0.71%	1.43%	1.43%	0.00%	1.43%	0.00%	0.00%	4.29%	0.71%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2100-2200	535	61.68%	22.43%	0.00%	3.74%	2.80%	0.93%	0.93%	0.00%	0.00%	1.87%	0.00%	0.00%	1.87%	0.00%	0.00%	3.74%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2200-2300	515	60.19%	23.30%	0.00%	4.85%	2.91%	0.97%	0.97%	0.00%	0.00%	1.94%	0.00%	0.00%	0.97%	0.00%	0.00%	3.88%	0.00%	0.00%	100.00%
HOI YU STREET	RD_163	LD	50	23	Y	2300-0000	400	60.00%	23.75%	0.00%	5.00%	2.50%	1.25%	1.25%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	3.75%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0000-0100	50	80.00%	0.00%	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0100-0200	35	85.71%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0200-0300	55	72.73%	0.00%	0.00%	18.18%	9.09%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0300-0400	70	78.57%	0.00%	0.00%	14.29%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0400-0500	75	80.00%	0.00%	0.00%	13.33%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0500-0600	85	76.47%	0.00%	0.00%	11.76%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0600-0700	100	80.00%	0.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0700-0800	95	78.95%	0.00%	0.00%	10.53%	10.53%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0800-0900	120	75.00%	0.00%	0.00%	12.50%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	0900-1000	115	73.91%	0.00%	0.00%	13.04%	8.70%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1000-1100	120	79.17%	0.00%	0.00%	8.33%	8.33%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1100-1200	125	76.00%	0.00%	0.00%	8.00%	8.00%	0.00%	4.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1200-1300	135	77.78%	0.00%	0.00%	7.41%	7.41%	0.00%	3.70%	0.00%	0.00%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1300-1400	140	78.57%	0.00%	0.00%	7.14%	7.14%	0.00%	3.57%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1400-1500	155	77.42%	3.23%	0.00%	6.45%	6.45%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1500-1600	155	80.65%	3.23%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1600-1700	155	80.65%	3.23%	0.00%	6.45%	3.23%	0.00%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1700-1800	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1800-1900	210	85.71%	2.38%	0.00%	4.76%	0.00%	0.00%	4.76%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	1900-2000	160	84.38%	3.13%	0.00%	6.25%	0.00%	0.00%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2000-2100	125	84.00%	4.00%	0.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2100-2200	90	83.33%	0.00%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2200-2300	85	82.35%	0.00%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI YU STREET	RD_164	LD	25	25	Y	2300-0000	65	76.92%	0.00%	0.00%	15.38%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2100-2200	470	64.89%	8.51%	0.00%	7.45%	3.19%	1.06%	2.13%	2.13%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	1.06%	4.26%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2200-2300	460	64.13%	8.70%	0.00%	7.61%	3.26%	1.09%	2.17%	2.17%	0.00%	1.09%	1.09%	1.09%	1.09%	0.00%	1.09%	4.35%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_167	UT	50	49	N	2300-0000	325	61.54%	9.23%	0.00%	7.69%	3.08%	1.54%	1.54%	1.54%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	1.54%	4.62%	1.54%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0000-0100	200	55.00%	7.50%	0.00%	7.50%	5.00%	2.50%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	2.50%	0.00%	2.50%	5.00%	2.50%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0100-0200	145	51.72%	6.90%	0.00%	10.34%	3.45%	3.45%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	3.45%	0.00%	3.45%	3.45%	3.45%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0200-0300	100	50.00%	10.00%	0.00%	10.00%	5.00%	5.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	5.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0300-0400	80	43.75%	6.25%	0.00%	12.50%	6.25%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0400-0500	70	42.86%	7.14%	0.00%	14.29%	7.14%	7.14%	7.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	7.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0500-0600	90	44.44%	11.11%	0.00%	11.11%	5.56%	5.56%	5.56%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	5.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	0600-0700	245	53.06%	8.16%	0.00%	12.24%	6.12%	2.04%	2.04%	2.04%	0.00%	2.04%	2.04%	0.00%	2.04%	0.00%	2.04%	4.08%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0700-0800	675	56.30%	8.89%	0.74%	14.07%	5.19%	1.48%	2.22%	1.48%	0.74%	0.74%	0.74%	0.74%	0.74%	0.00%	1.48%	3.70%	0.74%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0800-0900	805	54.66%	8.70%	0.62%	14.91%	5.59%	1.24%	2.48%	1.24%	0.62%	1.24%	0.62%	0.62%	0.62%	0.62%	1.86%	3.73%	0.62%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	0900-1000	775	56.13%	9.03%	0.65%	13.55%	5.16%	1.29%	2.58%	1.29%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	1.94%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1000-1100	740	57.43%	8.78%	0.68%	12.84%	4.73%	1.35%	2.70%	1.35%	0.68%	0.68%	0.68%	0.68%	0.68%	0.00%	2.03%	4.05%	0.68%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1100-1200	710	59.86%	9.15%	0.70%	11.97%	4.23%	1.41%	2.11%	1.41%	0.70%	0.70%	0.70%	0.70%	0.70%	0.00%	1.41%	3.52%	0.70%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1200-1300	665	60.90%	9.02%	0.75%	10.53%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1300-1400	665	61.65%	9.02%	0.75%	9.77%	3.76%	1.50%	2.26%	1.50%	0.75%	0.75%	0.75%	0.75%	0.75%	0.00%	1.50%	3.76%	0.75%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1400-1500	750	64.00%	9.33%	0.67%	8.67%	3.33%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	0.67%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1500-1600	770	65.58%	9.09%	0.65%	7.79%	3.25%	1.30%	1.95%	1.30%	0.65%	0.65%	0.65%	0.65%	0.65%	0.00%	1.30%	3.90%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1600-1700	775	66.45%	9.03%	0.65%	7.10%	2.58%	1.29%	1.94%	1.29%	0.65%	0.65%	0.65%	0.65%	1.29%	0.00%	1.29%	3.87%	0.65%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1700-1800	845	68.64%	9.47%	0.00%	5.92%	2.37%	1.18%	1.78%	1.78%	0.59%	0.59%	0.59%	0.59%	1.18%	0.00%	1.18%	3.55%	0.59%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1800-1900	940	69.68%	9.57%	0.00%	5.32%	2.13%	1.06%	1.60%	1.60%	0.53%	0.53%	1.06%	0.53%	1.06%	0.00%	1.06%	3.72%	0.53%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	48	N	1900-2000	750	68.00%	9.33%	0.00%	6.00%	2.00%	1.33%	2.00%	1.33%	0.67%	0.67%	0.67%	0.67%	1.33%	0.00%	1.33%	4.00%	0.67%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N	2000-2100	485	65.98%	9.28%	0.00%	6.19%	3.09%	1.03%	2.06%	2.06%	0.00%	1.03%	1.03%	1.03%	1.03%	0.00%	1.03%	4.12%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_168	UT	50	49	N

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0300-0400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0400-0500	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0500-0600	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0600-0700	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0700-0800	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0800-0900	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	0900-1000	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1000-1100	25	40.00%	20.00%	0.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1100-1200	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1200-1300	15	66.67%	33.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1300-1400	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1400-1500	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1500-1600	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1600-1700	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1700-1800	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1800-1900	25	80.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	1900-2000	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2000-2100	15	66.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2100-2200	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2200-2300	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_169	LD	25	25	Y	2300-0000	10	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1600-1700	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1700-1800	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	24	Y	1800-1900	210	54.76%	23.81%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	1900-2000	175	54.29%	22.86%	0.00%	5.71%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2000-2100	140	53.57%	21.43%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2100-2200	110	54.55%	22.73%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2200-2300	105	57.14%	19.05%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_170	LD	50	25	Y	2300-0000	85	52.94%	17.65%	0.00%	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0000-0100	75	53.33%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0100-0200	50	50.00%	20.00%	0.00%	10.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0200-0300	90	55.56%	16.67%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0300-0400	120	58.33%	16.67%	0.00%	8.33%	4.17%	0.00%	4.17%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0400-0500	145	58.62%	17.24%	0.00%	6.90%	3.45%	3.45%	3.45%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	0500-0600	160	59.38%	18.75%	0.00%	6.25%	3.13%	3.13%	3.13%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	3.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0600-0700	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0700-0800	210	64.29%	16.67%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0800-0900	275	63.64%	16.36%	0.00%	7.27%	3.64%	1.82%	1.82%	0.00%	0.00%	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%	1.82%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	0900-1000	235	63.83%	17.02%	0.00%	6.38%	2.13%	2.13%	2.13%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	2.13%	2.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1000-1100	230	63.04%	17.39%	0.00%	6.52%	2.17%	2.17%	2.17%	0.00%	0.00%	0.00%	2.17%	0.00%	0.00%	0.00%	0.00%	2.17%	2.17%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1100-1200	215	62.79%	18.60%	0.00%	6.98%	2.33%	2.33%	2.33%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	2.33%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1200-1300	210	61.90%	19.05%	0.00%	7.14%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1300-1400	190	60.53%	21.05%	0.00%	5.26%	2.63%	2.63%	2.63%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1400-1500	200	60.00%	20.00%	0.00%	5.00%	2.50%	2.50%	2.50%	0.00%	0.00%	0.00%	2.50%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1500-1600	195	58.97%	20.51%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	5.13%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1600-1700	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1700-1800	180	55.56%	22.22%	0.00%	5.56%	2.78%	2.78%	2.78%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	24	Y	1800-1900	210	54.76%	23.81%	0.00%	4.76%	2.38%	2.38%	2.38%	0.00%	0.00%	0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	1900-2000	175	54.29%	22.86%	0.00%	5.71%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	5.71%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2000-2100	140	53.57%	21.43%	0.00%	7.14%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2100-2200	110	54.55%	22.73%	0.00%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	4.55%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2200-2300	105	57.14%	19.05%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_171	LD	50	25	Y	2300-0000	85	52.94%	17.65%	0.00%	5.88%	5.88%	0.00%	5.88%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	0.00%	0.00%	5.88%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0000-0100	70	42.86%	14.29%	0.00%	14.29%	7.14%	0.00%	7.14%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0100-0200	50	40.00%	10.00%	0.00%	10.00%	10.00%	0.00%	10.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0200-0300	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0300-0400	105	47.62%	14.29%	0.00%	14.29%	4.76%	4.76%	4.76%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0400-0500	125	52.00%	16.00%	0.00%	12.00%	4.00%	4.00%	4.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	0.00%	0.00%	4.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	0500-0600	140	53.57%	14.29%	0.00%	10.71%	7.14%	3.57%	3.57%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0600-0700	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0700-0800	200	52.50%	15.00%	0.00%	12.50%	5.00%	2.50%	2.50%	0.00%	2.50%	2.50%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0800-0900	260	53.85%	15.38%	0.00%	11.54%	5.77%	1.92%	1.92%	0.00%	1.92%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	1.92%	1.92%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	0900-1000	225	53.33%	15.56%	0.00%	11.11%	4.44%	2.22%	2.22%	0.00%	2.22%	4.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.22%	2.22%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1000-1100	205	53.66%	14.63%	0.00%	12.20%	4.88%	2.44%	2.44%	0.00%	2.44%	2.44%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	2.44%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1100-1200	195	51.28%	15.38%	0.00%	12.82%	5.13%	2.56%	2.56%	0.00%	2.56%	2.56%	0.00%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1200-1300	190	50.00%	15.79%	0.00%	13.16%	5.26%	2.63%	2.63%	0.00%	2.63%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	2.63%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1300-1400	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	24	Y	1400-1500	170	50.00%	17.65%	0.00%	11.76%	5.88%	2.94%	2.94%	0.00%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	2.94%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1500-1600	160	46.88%	18.75%	0.00%	12.50%	6.25%	3.13%	3.13%	0.00%	0.00%	3.13%	0.00%	0.00%	0.00%	0.00%	0.00%	3.13%	3.13%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1600-1700	150	43.33%	16.67%	0.00%	13.33%	6.67%	3.33%	3.33%	0.00%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	3.33%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1700-1800	145	41.38%	17.24%	0.00%	13.79%	6.90%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1800-1900	155	41.94%	19.35%	0.00%	12.90%	6.45%	3.23%	3.23%	0.00%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	1900-2000	145	41.38%	17.24%	0.00%	13.79%	6.90%	3.45%	3.45%	0.00%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	6.90%	3.45%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2000-2100	115	43.48%	17.39%	0.00%	13.04%	4.35%	4.35%	4.35%	0.00%	0.00%	4.35%	0.00%	0.00%	0.00%	0.00%	0.00%	4.35%	4.35%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2100-2200	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2200-2300	90	44.44%	16.67%	0.00%	11.11%	5.56%	5.56%	5.56%	0.00%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_172	LD	50	25	Y	2300-0000	80	43.75%	12.50%	0.00%	12.50%	6.25%	6.25%	6.25%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0000-0100	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0100-0200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0800-0900	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	0900-1000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1000-1100	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1100-1200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1200-1300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1300-1400	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1400-1500	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1500-1600	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1600-1700	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1700-1800	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1800-1900	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	1900-2000	10	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2000-2100	5	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2100-2200	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2200-2300	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
HEALTHY STREET EAST	RD_173	LD	50	25	Y	2300-0000	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JAVA ROAD	RD_174	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_174	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0000-0100	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0100-0200	40	50.00%	25.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0200-0300	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0300-0400	90	55.56%	22.22%	0.00%	5.56%	5.56%	0.00%	5.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.56%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0400-0500	95	57.89%	21.05%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.26%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0500-0600	105	57.14%	23.81%	0.00%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0600-0700	130	57.69%	23.08%	0.00%	3.85%	3.85%	3.85%	3.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.85%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0700-0800	120	58.33%	20.83%	0.00%	4.17%	4.17%	4.17%	4.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.17%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0800-0900	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	0900-1000	135	59.26%	22.22%	0.00%	3.70%	3.70%	3.70%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.70%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1000-1100	140	60.71%	21.43%	0.00%	3.57%	3.57%	3.57%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.57%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1100-1200	150	60.00%	23.33%	0.00%	3.33%	3.33%	3.33%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1200-1300	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1300-1400	155	61.29%	22.58%	0.00%	3.23%	3.23%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1400-1500	175	62.86%	22.86%	0.00%	2.86%	2.86%	2.86%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.86%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1500-1600	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1600-1700	170	64.71%	23.53%	0.00%	2.94%	2.94%	0.00%	2.94%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1700-1800	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1800-1900	235	65.96%	23.40%	0.00%	4.26%	2.13%	0.00%	2.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.13%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	1900-2000	190	63.16%	23.68%	0.00%	5.26%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.63%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2000-2100	145	62.07%	24.14%	0.00%	3.45%	3.45%	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2100-2200	105	61.90%	23.81%	0.00%	4.76%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.76%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2200-2300	100	60.00%	25.00%	0.00%	5.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.00%	0.00%	0.00%	100.00%
JAVA ROAD	RD_175	DD	50	30	N	2300-0000	75	60.00%	20.00%	0.00%	6.67%	6.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	2.17%	1.09%	1.09%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.00%	0.96%	0.00%	0.00%	0.00%	0.00%	1.92%	0.96%	0.96%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	2.06%	1.03%	1.03%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	0.00%	2.15%	1.08%	1.08%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	0.00%	2.20%	1.10%	1.10%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	0.00%	2.25%	1.12%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	0.00%	2.27%	1.14%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	0.00%	2.13%	1.06%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	0.00%	2.08%	1.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	0.00%	2.04%	2.04%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	0.00%	2.94%	1.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_176	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	2.17%	1

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_177	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	2.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_178	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0000-0100	155	64.52%	22.58%	0.00%	3.23%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.23%	3.23%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0100-0200	110	59.09%	22.73%	0.00%	4.55%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.55%	4.55%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0200-0300	80	56.25%	18.75%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	6.25%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0300-0400	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0400-0500	65	53.85%	23.08%	0.00%	7.69%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0500-0600	80	56.25%	25.00%	0.00%	6.25%	6.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.25%	0.00%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0600-0700	195	56.41%	23.08%	0.00%	5.13%	2.56%	2.56%	2.56%	0.00%	0.00%	2.56%	0.00%	0.00%	0.00%	0.00%	2.56%	2.56%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0700-0800	460	59.78%	25.00%	0.00%	4.35%	2.17%	1.09%	1.09%	0.00%	0.00%	1.09%	0.00%	0.00%	1.09%	0.00%	2.17%	1.09%	1.09%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0800-0900	520	59.62%	25.96%	0.00%	4.81%	1.92%	0.96%	0.96%	0.00%	0.00%	0.96%	0.00%	0.00%	0.96%	0.00%	1.92%	0.96%	0.96%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	0900-1000	485	60.82%	24.74%	0.00%	4.12%	2.06%	1.03%	1.03%	0.00%	0.00%	1.03%	0.00%	0.00%	1.03%	0.00%	2.06%	1.03%	1.03%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1000-1100	465	61.29%	23.66%	0.00%	3.23%	2.15%	1.08%	1.08%	0.00%	0.00%	1.08%	1.08%	0.00%	1.08%	0.00%	2.15%	1.08%	1.08%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1100-1200	455	62.64%	23.08%	0.00%	3.30%	1.10%	1.10%	1.10%	0.00%	0.00%	1.10%	1.10%	0.00%	1.10%	0.00%	2.20%	1.10%	1.10%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1200-1300	445	62.92%	22.47%	0.00%	3.37%	1.12%	1.12%	1.12%	0.00%	0.00%	1.12%	1.12%	1.12%	1.12%	0.00%	2.25%	1.12%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1300-1400	440	64.77%	21.59%	0.00%	2.27%	1.14%	1.14%	1.14%	0.00%	0.00%	1.14%	1.14%	1.14%	1.14%	0.00%	2.27%	1.14%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1400-1500	470	65.96%	21.28%	0.00%	2.13%	1.06%	1.06%	1.06%	0.00%	0.00%	1.06%	1.06%	1.06%	1.06%	0.00%	2.13%	1.06%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1500-1600	480	67.71%	20.83%	0.00%	2.08%	1.04%	0.00%	1.04%	0.00%	0.00%	1.04%	1.04%	1.04%	1.04%	0.00%	2.08%	1.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1600-1700	490	68.37%	19.39%	0.00%	2.04%	1.02%	0.00%	1.02%	0.00%	0.00%	1.02%	1.02%	1.02%	1.02%	0.00%	2.04%	2.04%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1700-1800	510	68.63%	18.63%	0.00%	1.96%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%	0.98%	0.98%	0.98%	0.98%	2.94%	1.96%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1800-1900	545	70.64%	18.35%	0.00%	0.92%	0.92%	0.00%	0.00%	0.00%	0.00%	0.92%	0.92%	0.92%	0.92%	0.92%	2.75%	1.83%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	1900-2000	455	70.33%	18.68%	0.00%	1.10%	1.10%	0.00%	0.00%	0.00%	0.00%	1.10%	1.10%	1.10%	1.10%	0.00%	2.20%	2.20%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2000-2100	355	67.61%	19.72%	0.00%	1.41%	1.41%	0.00%	0.00%	0.00%	0.00%	1.41%	1.41%	1.41%	1.41%	0.00%	2.82%	1.41%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2100-2200	340	67.65%	19.12%	0.00%	1.47%	1.47%	0.00%	0.00%	0.00%	0.00%	1.47%	1.47%	1.47%	1.47%	0.00%	2.94%	1.47%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2200-2300	325	64.62%	20.00%	0.00%	1.54%	1.54%	0.00%	1.54%	0.00%	0.00%	1.54%	1.54%	1.54%	1.54%	0.00%	3.08%	1.54%	0.00%	0.00%	100.00%
ISLAND EASTERN CORRIDOR	RD_179	PD	50	40	N	2300-0000	250	64.00%	20.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	0.00%	2.00%	2.00%	0.00%	2.00%	0.00%	2.00%	2.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0000-0100	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0100-0200	20	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0200-0300	25	40.00%	40.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0300-0400	35	28.57%	28.57%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0400-0500	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0500-0600	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0600-0700	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0700-0800	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0800-0900	45	11.11%	33.33%	0.00%	22.22%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	0900-1000	50	20.00%	30.00%	0.00%	20.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1000-1100	40	25.00%	25.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1100-1200	45	33.33%	22.22%	0.00%	22.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1200-1300	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1300-1400	55	45.45%	18.18%	0.00%	18.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.18%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1400-1500	60	50.00%	16.67%	0.00%	16.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.67%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1500-1600	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1600-1700	75	46.67%	13.33%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	0.00%	0.00%	0.00%	13.33%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1700-1800	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1800-1900	100	55.00%	10.00%	0.00%	10.00%	5.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	1900-2000	80	50.00%	12.50%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	0.00%	0.00%	0.00%	12.50%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2000-2100	70	42.86%	14.29%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	0.00%	0.00%	0.00%	14.29%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2100-2200	50	50.00%	20.00%	0.00%	10.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2200-2300	45	44.44%	22.22%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22.22%	0.00%	0.00%	100.00%
HOI SHIN LANE	RD_180	LD	50	25	Y	2300-0000	35	42.86%	28.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	28.57%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0000-0100	95	42.11%	15.79%	0.00%	10.53%	5.26%	0.00%	5.26%	5.26%	0.00%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	25	Y	0100-0200	65	38.46%	15.38%	0.00%	7.69%	7.69%	0.00%	7.69%	7.69%	0.00%	7.69%	0.00%	0.00%	0.00%	0.00%	0.00%	7.69%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0200-0300	105	42.86%	14.29%	0.00%	9.52%	4.76%	4.76%	4.76%	4.76%	0.00%	4.76%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0300-0400	140	46.43%	17.86%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	7.14%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	0400-0500	155	48.39%	16.13%	0.00%	9.68%	3.23%	3.23%	3.23%	3.23%	0.00%	3.23%	0.00%	0.00%	0.00%	0.00%	0.00%	6.45%	3.23%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0500-0600	175	45.71%	17.14%	0.00%	11.43%	5.71%	2.86%	2.86%	2.86%	0.00%	2.86%	0.00%	0.00%	0.00%	0.00%	0.00%	5.71%	2.86%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0600-0700	220	47.73%	18.18%	0.00%	11.36%	4.55%	2.27%	2.27%	2.27%	0.00%	2.27%	0.00%	0.00%	0.00%	0.00%	0.00%	6.82%	2.27%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	0700-0800	215	48.84%	18.60%	0.00%	11.63%	4.65%	2.33%	2.33%	2.33%	0.00%	2.33%	0.00%	0.00%	0.00%	0.00%	0.00%	4.65%	2.33%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0800-0900	280	46.43%	19.64%	0.00%	10.71%	5.36%	1.79%	1.79%	3.57%	1.79%	1.79%	0.00%	0.00%	0.00%	0.00%	0.00%	5.36%	1.79%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	0900-1000	255	47.06%	17.65%	0.00%	11.76%	3.92%	1.96%	1.96%	3.92%	1.96%	1.96%	0.00%	0.00%	0.00%	0.00%	0.00%	5.88%	1.96%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	22	Y	1000-1100	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1100-1200	245	48.98%	18.37%	0.00%	10.20%	4.08%	2.04%	2.04%	4.08%	0.00%	2.04%	0.00%	0.00%	0.00%	0.00%	0.00%	6.12%	2.04%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	1200-1300	250	48.00%	18.00%	0.00%	10.00%	4.00

Case 3 (0%Portal 100%Ventilation Building) : Traffic Data in ExportAermod(2030) Excel

Road Name	Road ID	Road Type	Speed Limit (km/hr)	Average Speed (km/hr)	Start Emission Estimated by Broad Brush Approach (Y/N)	Hour	Total Vehicles (Veh/hr)	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t	Total
JAVA ROAD	RD_001	DD	50	30	N	0000-0100	385	50.65%	23.38%	0.00%	6.49%	2.60%	1.30%	1.30%	1.30%	0.00%	1.30%	1.30%	1.30%	1.30%	0.00%	2.60%	3.90%	1.30%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	23	Y	2000-2100	190	50.00%	15.79%	0.00%	7.89%	5.26%	2.63%	2.63%	2.63%	0.00%	2.63%	0.00%	0.00%	0.00%	0.00%	0.00%	10.53%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2100-2200	150	46.67%	16.67%	0.00%	10.00%	3.33%	3.33%	3.33%	3.33%	0.00%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2200-2300	140	46.43%	14.29%	0.00%	10.71%	3.57%	3.57%	3.57%	3.57%	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	0.00%	10.71%	0.00%	0.00%	100.00%
MODEL LANE	RD_182	LD	50	24	Y	2300-0000	110	45.45%	13.64%	0.00%	9.09%	4.55%	4.55%	4.55%	4.55%	0.00%	4.55%	0.00%	0.00%	0.00%	0.00%	0.00%	9.09%	0.00%	0.00%	100.00%

Case 3 (0%Portal 100%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_001	RD_001	839598.76	816968.68	839607.33	816956.28	0	14		0	0	0	0	0	0	
RD_001	RD_001_001	839607.33	816956.28	839612.26	816942.12	0	14		0	0	0	0	0	0	
RD_001	RD_001_002	839612.26	816942.12	839612.6	816922.29	0	14		0	0	0	0	0	0	
RD_001	RD_001_003	839612.6	816922.29	839607.62	816906.54	0	14		0	0	0	0	0	0	
RD_004	RD_004	839576.01	816891.07	839588.93	816889.42	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_001	839588.93	816889.42	839595.78	816880.86	0	7.3		0	0	0	0	0	0	
RD_004	RD_004_002	839595.78	816880.86	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_005	RD_005	839572.82	816896.14	839566.84	816895.57	0	10.3		0	0	0	0	0	0	
RD_005	RD_005_001	839566.84	816895.57	839535.85	816922.71	0	10.3		0	0	0	0	0	0	
RD_006	RD_006	840216.67	816496.7	840356.83	816496.91	0	7.3		0	0	0	0	0	0	
RD_007	RD_007	839940.41	816383.07	839918.26	816383.19	0	7.3		0	0	0	0	0	0	
RD_008	RD_008	839845.75	816647.95	839845.87	816618.54	0	7.3		0	0	0	0	0	0	
RD_009	RD_009	840200.2	816396.57	840200.71	816483.91	0	7.3		0	0	0	0	0	0	
RD_010	RD_010	839607.62	816906.54	839596.13	816897.2	0	7.3		0	0	0	0	0	0	
RD_010	RD_010_001	839596.13	816897.2	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_012	RD_012	839845.87	816618.54	839845.92	816615.2	0	7.3		0	0	0	0	0	0	
RD_012	RD_012_001	839845.92	816615.2	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_013	RD_013	839943.43	816567.25	839937.66	816552.3	0	7.7		0	0	0	0	0	0	
RD_013	RD_013_001	839937.66	816552.3	839936.75	816499.92	0	7.3		0	0	0	0	0	0	
RD_014	RD_014	839365.79	816929.54	839327.86	816943.28	0	7.3		0	0	0	0	0	0	
RD_014	RD_014_001	839327.86	816943.28	839311.34	816944.89	0	7.3		0	0	0	0	0	0	
RD_015	RD_015	839394.34	817002.22	839391.38	816992.15	0	7.3		0	0	0	0	0	0	
RD_016	RD_016	839605.4	816812.24	839591.4	816849.76	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_001	839591.4	816849.76	839573.67	816886.07	0	7.3		0	0	0	0	0	0	
RD_016	RD_016_002	839573.67	816886.07	839576.01	816891.07	0	7.3		0	0	0	0	0	0	
RD_017	RD_017	839936.25	816436.69	839940.38	816383.1	0	6.2		0	0	0	0	0	0	
RD_018	RD_018	839607.62	816906.54	839599.99	816874.7	0	7.3		0	0	0	0	0	0	
RD_018	RD_018_001	839599.99	816874.7	839600.6	816863.9	0	7.3		0	0	0	0	0	0	
RD_019	RD_019	839386.31	816994.09	839373.42	816991.44	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_001	839373.42	816991.44	839350.51	816999.54	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_002	839350.51	816999.54	839337.31	817001.88	0	7.3		0	0	0	0	0	0	
RD_019	RD_019_003	839337.31	817001.88	839312.29	817003.57	0	7.3		0	0	0	0	0	0	
RD_020	RD_020	839687.59	816588.06	839714.69	816504.78	0	7.3		0	0	0	0	0	0	
RD_021	RD_021	839992.98	816381.77	839940.41	816383.07	0	7.3		0	0	0	0	0	0	
RD_022	RD_022	840094.45	816769.88	840109.05	816753.81	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_001	840109.05	816753.81	840117.76	816739.42	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_002	840117.76	816739.42	840124	816722.88	0	7.3		0	0	0	0	0	0	
RD_022	RD_022_003	840124	816722.88	840128.58	816695	0	7.3		0	0	0	0	0	0	
RD_023	RD_023	839714.69	816504.78	839721.6	816507.37	0	7.3		0	0	0	0	0	0	
RD_023	RD_023_001	839721.6	816507.37	839745.77	816507.2	0	7.3		0	0	0	0	0	0	
RD_024	RD_024	839745.77	816507.2	839785.72	816507.07	0	7.3		0	0	0	0	0	0	
RD_025	RD_025	840091.25	816612.18	840077.86	816600.76	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_001	840077.86	816600.76	840053.82	816586.2	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_002	840053.82	816586.2	840022.21	816576.55	0	7.3		0	0	0	0	0	0	
RD_025	RD_025_003	840022.21	816576.55	840008.92	816575.72	0	7.3		0	0	0	0	0	0	
RD_026	RD_026	840337.83	816695.05	840333.52	816697.87	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_001	840333.52	816697.87	840293.34	816707.85	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_002	840293.34	816707.85	840256.01	816712.75	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_003	840256.01	816712.75	840233.29	816712.5	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_004	840233.29	816712.5	840214.69	816709.45	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_005	840214.69	816709.45	840203.78	816705.81	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_006	840203.78	816705.81	840185.03	816696.94	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_007	840185.03	816696.94	840171.94	816687.78	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_008	840171.94	816687.78	840157.69	816675.57	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_009	840157.69	816675.57	840105.76	816622.1	0	3.5		0	0	0	0	0	0	
RD_026	RD_026_010	840105.76	816622.1	840081.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027	840128.58	816695	840124.64	816670.02	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_001	840124.64	816670.02	840116.02	816649.1	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_002	840116.02	816649.1	840108.73	816636.18	0	3.5		0	0	0	0	0	0	
RD_027	RD_027_003	840108.73	816636.18	840091.25	816612.18	0	3.5		0	0	0	0	0	0	
RD_028	RD_028	840008.92	816575.72	839983.25	816575.1	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_001	839983.25	816575.1	839958.2	816580.68	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_002	839958.2	816580.68	839930.67	816595.31	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_003	839930.67	816595.31	839910.66	816613.97	0	7.3		0	0	0	0	0	0	
RD_028	RD_028_004	839910.66	816613.97	839906.87	816614.52	0	7.3		0	0	0	0	0	0	
RD_029	RD_029	840337.83	816695.05	840332.89	816694.04	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_001	840332.89	816694.04	840287.09	816705.09	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_002	840287.09	816705.09	840249.29	816709.59	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_003	840249.29	816709.59	840232.71	816709.45	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_004	840232.71	816709.45	840203.63	816701.56	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_005	840203.63	816701.56	840185.75	816693.1	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_006	840185.75	816693.1	840159.2	816672.34	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_007	840159.2	816672.34	840107.87	816618.13	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_008	840107.87	816618.13	840080.47	816594.94	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_009	840080.47	816594.94	840052.44	816578.57	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_010	840052.44	816578.57	840024.36	816569.79	0	3.5		0	4	3.1	0	0	0	
RD_029	RD_029_011	840024.36	816569.79	840006.48	816567.76	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_012	840006.48	816567.76	839981.76	816568.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_013	839981.76	816568.78	839954.64	816575.58	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_014	839954.64	816575.58	839937	816584.28	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_015	839937	816584.28	839922.4	816593.78	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_016	839922.4	816593.78	839906.88	816611.74	0	3.5		0	0	0	0	0	0	
RD_029	RD_029_017	839906.88	816611.74	839906.87	816614.52	0	3.5		0	0	0	0	0	0	
RD_030	RD_030	840092.65	816767.08	840105.37	816752.42	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_001	840105.37	816752.42	840112.98	816739.36	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_002	840112.98	816739.36	840118.17	816726.3	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_003	840118.17	816726.3	840122.23	816709.39	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_004	840122.23	816709.39	840121.98	816682.77	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_005	840121.98	816682.77	840117.16	816663.64	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_006	840117.16	816663.64	840111.05	816648.43	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_007	840111.05	816648.43	840093.45	816622.9	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_008	840093.45	816622.9	840078.74	816608.45	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_009	840078.74	816608.45	840066.05	816598.99	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_010	840066.05	816598.99	840045.64	816588.34	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_011	840045.64	816588.34	840013.31	816578.96	0	3.5		0	0	0	0	0	0	
RD_030	RD_030_012	840013.31	816578.96	840008.92	816575.72	0	3.5		0	0	0	0	0	0	
RD_032	RD_032	839936.75	816499.92	839936.25	816436.69	0	6.2		0	0	0	0	0	0	
RD_035	RD_035	839936.75	816499.92	839909.96	816500.25	0	7.3		0	0	0	0	0	0	
RD_036	RD_036	839825.04	816505.59	839845.26	816505.09	0	7.3		0	0	0	0	0	0	
RD_037	RD_037	839906.87	816614.52	839895.52	816631.72	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_001	839895.52	816631.72	839886.9	816653.16	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_002	839886.9	816653.16	839883.99	816675.52	0	7.3		0	0	0	0	0	0	
RD_037	RD_037_003	839883.99	816675.52	839885.83	816706.43	0	7.3		0	0	0	0	0	0	
RD_039	RD_039	839946.61	816849.07	839950.01	816849.3	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_001	839950.01	816849.3	840008.11	816818.02	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_002	840008.11	816818.02	840054.74	816797.87	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_003	840054.74	816797.87	840080.04	816782.29	0	7.3		0	0	0	0	0	0	
RD_039	RD_039_004	840080.04	816782.29	840094.45	816769.88	0	7.3		0	0	0	0	0	0	
RD_040	RD_040	839946.61	816849.07	839947.81	816845.6	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_001	839947.81	816845.6	839969.81	816833.14	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_002	839969.81	816833.14	840001.79	816816.74	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_003	840001.79	816816.74	840039.98	816800.92	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_004	840039.98	816800.92	840060.83	816790.38	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_005	840060.83	816790.38	840078.76	816778.9	0	7.3		0	0	0	0	0	0	
RD_040	RD_040_006	840078.76	816778.9	840092.65	816767.08	0	7.3		0	0	0	0	0	0	
RD_041	RD_041	840131.44	816806.37	840143.71	816797.74	0	7.3		0	0	0	0	0	0	
RD_042	RD_042	839829.35	816937.14	839946.34	816861.14	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_001	839946.34	816861.14	839976.64	816843.95	0	7.3		0	0	0	0	0	0	
RD_042	RD_042_002	839976.64	816843.95	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_043	RD_043	839826.22	816932.56	839904.67	816881.17	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_001	839904.67	816881.17	839964.06	816845.55	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_002	839964.06	816845.55	840015.14	816820.6	0	7.3		0	0	0	0	0	0	
RD_043	RD_043_003	840015.14	816820.6	840022.28	816821.36	0	7.3		0	0	0	0	0	0	
RD_044	RD_044	839830.28	816923.75	839946.61	816849.07	0	7.3		0	0	0	0	0	0	
RD_045	RD_045	840048.92	816779.04	839996.61	816806.16	0	7.3		0	0	0	0	0	0	
RD_045	RD_045_001	839996.61	816806.16	839990.71	816806.34	0	7.3		0	0	0	0	0	0	
RD_046	RD_046	840422.27	816586.28	840418.42	816593.51	0	7.3		0	0	0	0	0	0	
RD_047	RD_047	839395.35	817176.08	839554.69	817120.16	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_001	839554.69	817120.16	839587.07	817105.9	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_002	839587.07	817105.9	839606.28	817095.44	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_003	839606.28	817095.44	839652.14	817066.35	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_004	839652.14	817066.35	839766.6	816976.02	0	7.3		0	0	0	0	0	0	
RD_047	RD_047_005	839766.6	816976.02	839826.22	816932.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048	840418.42	816593.51	840372.96	816647.73	0	7.3		0	0	0	0	0	0	

Case 3 (0%Portal 100%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_048	RD_048_001	840372.96	816647.73	840363.9	816662.56	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_002	840363.9	816662.56	840361.01	816671.21	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_003	840361.01	816671.21	840359.97	816685.27	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_004	840359.97	816685.27	840363.45	816700.33	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_005	840363.45	816700.33	840368.83	816709.95	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_006	840368.83	816709.95	840375.73	816717.61	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_007	840375.73	816717.61	840388.07	816725.58	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_008	840388.07	816725.58	840402.84	816729.46	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_009	840402.84	816729.46	840415.94	816729.51	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_010	840415.94	816729.51	840429.63	816725.2	0	7.3		0	0	0	0	0	0	
RD_048	RD_048_011	840429.63	816725.2	840487.95	816698.91	0	7.3		0	0	0	0	0	0	
RD_049	RD_049	840448.25	816660.32	840343.81	816678.81	0	7.3		0	0	0	0	0	0	
RD_049	RD_049_001	840343.81	816678.81	840307.91	816687.3	0	7.3		0	0	0	0	0	0	
RD_050	RD_050	839545.31	817104.06	839517.5	817115.22	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_001	839517.5	817115.22	839401.1	817148.8	0	7.3		0	0	0	0	0	0	
RD_050	RD_050_002	839401.1	817148.8	839351.96	817164.84	0	7.3		0	0	0	0	0	0	
RD_051	RD_051	839765.72	816507.07	839825.04	816505.59	0	7.3		0	0	0	0	0	0	
RD_052	RD_052	839909.96	816500.25	839856.88	816501.01	0	7.3		0	0	0	0	0	0	
RD_054	RD_054	839817.18	816919.55	839799.3	816931.61	0	7.3		0	0	0	0	0	0	
RD_054	RD_054_001	839799.3	816931.61	839790.85	816933.3	0	7.3		0	0	0	0	0	0	
RD_055	RD_055	840307.91	816687.3	840233.21	816706.45	0	7.3		0	0	0	0	0	0	
RD_055	RD_055_001	840233.21	816706.45	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_056	RD_056	840305.44	816677.54	840236.97	816698.02	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_001	840236.97	816698.02	840218.57	816704.89	0	7.3		0	0	0	0	0	0	
RD_056	RD_056_002	840218.57	816704.89	840211.86	816709.39	0	7.3		0	0	0	0	0	0	
RD_057	RD_057	840211.86	816709.39	840141.9	816736.73	0	7.3		0	0	0	0	0	0	
RD_057	RD_057_001	840141.9	816736.73	840048.92	816779.04	0	7.3		0	0	0	0	0	0	
RD_059	RD_059	840464.83	816665.47	840419.77	816673.72	0	7.3		0	0	0	0	0	0	
RD_059	RD_059_001	840419.77	816673.72	840337.83	816695.05	0	7.3		0	0	0	0	0	0	
RD_061	RD_061	839900.94	816704.05	839897.84	816683.34	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_001	839897.84	816683.34	839898.77	816672.08	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_002	839898.77	816672.08	839904.26	816650.69	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_003	839904.26	816650.69	839912.63	816634.14	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_004	839912.63	816634.14	839919.33	816624.75	0	7.3		0	0	0	0	0	0	
RD_061	RD_061_005	839919.33	816624.75	839941.14	816605.96	0	7.3		0	0	0	0	0	0	
RD_065	RD_065	839969.72	816783.75	839939.6	816763.89	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_001	839939.6	816763.89	839916.17	816738.84	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_002	839916.17	816738.84	839904.28	816715.83	0	7.3		0	0	0	0	0	0	P001
RD_065	RD_065_003	839904.28	816715.83	839900.94	816704.05	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067	840094.6	816847.47	840034.42	816814.1	0	7.3		0	0	0	0	0	0	P001
RD_067	RD_067_001	840034.42	816814.1	839969.72	816783.75	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_001	840340.52	816982.79	840094.6	816847.47	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068	841035.37	817066.39	840490.03	816982.79	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_002	841035.37	817371.32	840490.03	817066.39	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_003	841432.23	817597.36	841035.37	817371.32	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_004	841820.56	817811.54	841432.23	817597.36	0	7.3		0	0	0	0	0	0	P001
RD_068	RD_068_005	841855.81	817832.94	841820.56	817811.54	0	7.3		0	0	0	0	0	0	P001
RD_075	RD_075	840461.22	816658.03	840448.25	816660.32	0	7.3		0	0	0	0	0	0	
RD_076	RD_076	840419.15	816581.41	840411	816593.29	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_001	840411	816593.29	840359	816651.39	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_002	840359	816651.39	840339.4	816665.99	0	7.3		0	0	0	0	0	0	
RD_076	RD_076_003	840339.4	816665.99	840305.44	816677.54	0	7.3		0	0	0	0	0	0	
RD_077	RD_077	839790.85	816933.3	839773.74	816949.94	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_001	839773.74	816949.94	839681.33	817023.06	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_002	839681.33	817023.06	839634.3	817057.29	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_003	839634.3	817057.29	839580.68	817088.34	0	7.3		0	0	0	0	0	0	
RD_077	RD_077_004	839580.68	817088.34	839545.31	817104.06	0	7.3		0	0	0	0	0	0	
RD_078	RD_078	840455.61	816693.04	840475.16	816687.66	0	7.3		0	0	0	0	0	0	
RD_079	RD_079	839545.31	817104.06	839538.34	817101.53	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_001	839538.34	817101.53	839447.07	817126.7	0	7.3		0	0	0	0	0	0	
RD_079	RD_079_002	839447.07	817126.7	839346.61	817152.09	0	7.3		0	0	0	0	0	0	
RD_080	RD_080	840215.71	816763.92	840221.12	816758.93	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_001	840221.12	816758.93	840277.92	816745.48	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_002	840277.92	816745.48	840437.24	816701.25	0	7.3		0	0	0	0	0	0	
RD_080	RD_080_003	840437.24	816701.25	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_081	RD_081	840215.71	816763.92	840224.31	816765.19	0	7.3		0	0	0	0	0	0	
RD_081	RD_081_001	840224.31	816765.19	840299.57	816750.18	0	7.3		0	0	0	0	0	0	
RD_082	RD_082	839956.67	816827.1	839817.18	816919.55	0	7.3		0	0	0	0	0	0	
RD_083	RD_083	840022.28	816821.36	840112.83	816790.96	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_001	840112.83	816790.96	840185.38	816769.95	0	7.3		0	0	0	0	0	0	
RD_083	RD_083_002	840185.38	816769.95	840215.71	816763.92	0	7.3		0	0	0	0	0	0	
RD_084	RD_084	839990.71	816806.34	839956.67	816827.1	0	7.3		0	0	0	0	0	0	
RD_085	RD_085	840455.81	816646.86	840437.22	816648.48	0	7.3		0	5	-3.65	0	0	0	
RD_085	RD_085_001	840437.22	816648.48	840371.67	816650.34	0	7.3		0	0	0	0	0	0	
RD_086	RD_086	840030.73	816778.17	839981.15	816802.57	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_001	839981.15	816802.57	839938.53	816829.48	0	3.5		0	0	0	0	0	0	
RD_086	RD_086_002	839938.53	816829.48	839813.3	816914.53	0	3.5		0	0	0	0	0	0	
RD_087	RD_087	839533.56	817136.35	839573.6	817121.17	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_001	839573.6	817121.17	839600.83	817107.23	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_002	839600.83	817107.23	839625.97	817091.53	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_003	839625.97	817091.53	839652.36	817073.41	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_004	839652.36	817073.41	839745.46	816999.22	0	7.3		0	0	0	0	0	0	
RD_087	RD_087_005	839745.46	816999.22	839829.35	816937.14	0	7.3		0	0	0	0	0	0	
RD_088	RD_088	839356.86	817176.53	839447.02	817149.37	0	7.3		0	0	0	0	0	0	
RD_089	RD_089	839424.89	816906.46	839365.79	816929.54	0	7.3		0	0	0	0	0	0	
RD_090	RD_090	839479.99	816884.94	839424.89	816906.46	0	7.3		0	0	0	0	0	0	
RD_092	RD_092	839713.17	816459.66	839674.84	816584.61	0	7.3		0	0	0	0	0	0	
RD_094	RD_094	839425.46	817099.79	839404.84	817037.97	0	14		0	0	0	0	0	0	
RD_095	RD_095	840030.73	816778.17	839994.16	816802	0	3.5		0	0	0	0	0	0	
RD_095	RD_095_001	839994.16	816802	839990.71	816806.34	0	3.5		0	0	0	0	0	0	
RD_096	RD_096	839363.18	817188.9	839395.35	817176.08	0	3.5		0	0	0	0	0	0	
RD_097	RD_097	839535.89	816922.73	839532.18	816920.4	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_001	839532.18	816920.4	839508.37	816934.79	0	7.3		0	0	0	0	0	0	
RD_097	RD_097_002	839508.37	816934.79	839500.23	816935.34	0	7.3		0	0	0	0	0	0	
RD_098	RD_098	839500.26	816935.34	839496.51	816929.62	0	7.3		0	0	0	0	0	0	
RD_098	RD_098_001	839496.51	816929.62	839479.99	816884.94	0	7.3		0	0	0	0	0	0	
RD_099	RD_099	839714.69	816504.78	839724.48	816468.17	0	14		0	0	0	0	0	0	
RD_099	RD_099_001	839724.48	816468.17	839739.03	816428.22	0	14		0	0	0	0	0	0	
RD_100	RD_100	839721.24	816435.18	839719.2	816439.88	0	10.3		0	0	0	0	0	0	
RD_100	RD_100_001	839719.2	816439.88	839713.17	816459.66	0	10.3		0	0	0	0	0	0	
RD_101	RD_101	839563.03	816733.38	839545.29	816793.28	0	9.4		0	0	0	0	0	0	
RD_102	RD_102	840143.14	816496.19	840134.47	816486.18	0	3.5		0	0	0	0	0	0	
RD_102	RD_102_001	840134.47	816486.18	840130.52	816494.12	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_002	840130.52	816494.12	840125.25	816484.66	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_003	840125.25	816484.66	840122.57	816487.88	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_004	840122.57	816487.88	840122.06	816492.41	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_005	840122.06	816492.41	840125.65	816496.64	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_006	840125.65	816496.64	840130.58	816497.87	0	7.3		0	0	0	0	0	0	
RD_102	RD_102_007	840130.58	816497.87	840143.14	816496.19	0	7.3		0	0	0	0	0	0	
RD_103	RD_103	840181.62	816496.08	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_104	RD_104	840143.14	816496.19	840181.62	816496.08	0	7.3		0	0	0	0	0	0	
RD_105	RD_105	839735.17	816619.01	839704.9	816593.43	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_001	839704.9	816593.43	839698.93	816589.88	0	7.3		0	0	0	0	0	0	
RD_105	RD_105_002	839698.93	816589.88	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_106	RD_106	839718.03	816674.94	839735.15	816619.03	0	7		0	0	0	0	0	0	
RD_107	RD_107	839748.71	816631.04	839735.17	816619.01	0	3.5		0	0	0	0	0	0	
RD_108	RD_108	839766.98	816628.62	839755.87	816631.71	0	3.5		0	0	0	0	0	0	
RD_108	RD_108_001	839755.87	816631.71	839748.71	816631.04	0	3.5		0	0	0	0	0	0	
RD_109	RD_109	840200.71	816483.91	840209	816492.66	0	3.5		0	0	0	0	0	0	
RD_109	RD_109_001	840208.29	816492.66	840216.67	816496.7	0	3.5		0	0	0	0	0	0	
RD_110	RD_110	840200.71	816483.91	840191.36	816493.42	0	3.5		0	0	0	0	0	0	
RD_110	RD_110_001	840191.36	816493.42	840181.62	816496.08	0	3.5		0	0	0	0	0	0	
RD_111	RD_111	839918.26	816383.19	839850.1	816382.83	0	7.3		0	0	0	0	0	0	
RD_111	RD_111_001	839850.1	816382.83	839835.35	816387.4	0	7.3		0	0	0	0	0	0	
RD_112	RD_112	839368.23	817198.7	839432.37	817172.14	0	7.3		0	0	0	0	0	0	
RD_112	RD_112_001	839432.37	817172.14	839533.56	817136.35	0	7.3		0	0	0	0	0	0	
RD_113	RD_113	839499.81	816958.04	839510.94	816953.77	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_001	839510.94	816953.77	839538.88	816938.05	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_002	839538.88	816938.05	839560.03	816920.67	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_003	839560.03	816920.67	839577.05	816900.95	0	7.3		0	0	0	0	0	0	
RD_113	RD_113_004	839577.05	816900.95	839572.82	816896.14	0	7.3		0	0	0	0	0	0	
RD_114	RD_114	839395.77	816990.28	839404.05	816995.1	0	7.3		0	0	0	0	0	0	
RD_114	RD_114_001	839404.05	816995.1	839499.81	816958.04	0	7.3		0	0	0	0	0	0	
RD_115	RD_115	839494.55	816945.03	839399.16	816982.38	0	10.3		0	0	0	0	0	0	
RD_115	RD_115_001	839399.16	816982.38	839395.77	816990.28	0	10.3		0	0	0	0	0	0	
RD_116	RD_116	839535.85	816922.71	839521.63	816932.76	0	7.3		0	0	0	0	0	0	
RD_116	RD_116_001	839521.63	816932.76	839494.55	816945.03	0	7.3		0	0	0	0	0	0	
RD_117	RD_117	839674.84	816584.61	839636.33	816714.26	0	7.3		0	0	0	0	0	0	

Case 3 (0%Portal 100%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_118	RD_118	839636.33	816714.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_119	RD_119	840371.67	816650.34	840333.43	816657.03	0	3.5		10	5	-3.5	0	0	0	
RD_119	RD_119_001	840333.43	816657.03	840220.46	816692.21	0	3.5		10	5	-3.5	0	0	0	
RD_120	RD_120	840314.56	816723.84	840435.84	816694.78	0	7.3		0	0	0	0	0	0	
RD_120	RD_120_001	840435.84	816694.78	840455.61	816693.04	0	7.3		0	0	0	0	0	0	
RD_121	RD_121	839811.05	816911.25	839793.17	816925.48	0	3.5		0	0	0	0	0	0	
RD_121	RD_121_001	839793.17	816925.48	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_122	RD_122	839647.83	816717.73	839676.73	816628.03	0	7.3		0	0	0	0	0	0	
RD_122	RD_122_001	839676.73	816628.03	839687.59	816588.06	0	7.3		0	0	0	0	0	0	
RD_123	RD_123	839600.6	816863.9	839647.83	816717.73	0	14		0	0	0	0	0	0	
RD_124	RD_124	840220.46	816692.21	840091.05	816732.75	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_001	840091.05	816732.75	840034.51	816756.07	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_002	840034.51	816756.07	839995.72	816778.13	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_003	839995.72	816778.13	839967.2	816796.93	0	3.5		0	0	0	0	0	0	P003
RD_124	RD_124_004	839967.2	816796.93	839881.48	816859.38	0	3.5		0	0	0	0	0	0	P003
RD_125	RD_125	839813.3	816914.53	839796.75	816925.92	0	3.5		0	0	0	0	0	0	
RD_125	RD_125_001	839796.75	816925.92	839790.85	816933.3	0	3.5		0	0	0	0	0	0	
RD_126	RD_126	839881.48	816859.38	839811.05	816911.25	0	3.5		0	0	0	0	0	0	
RD_127	RD_127	839447.02	817149.37	839546.37	817117.82	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_001	839546.37	817117.82	839570.88	817107.85	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_002	839570.88	817107.85	839599.26	817093.25	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_003	839599.26	817093.25	839648.58	817062.46	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_004	839648.58	817062.46	839776.62	816962.18	0	7.3		0	0	0	0	0	0	
RD_127	RD_127_005	839776.62	816962.18	839830.28	816923.75	0	7.3		0	0	0	0	0	0	
RD_128	RD_128	839558.34	817004.65	839577.83	816981.75	0	14		0	0	0	0	0	0	
RD_128	RD_128_001	839577.83	816981.75	839586.92	816977.54	0	14		0	0	0	0	0	0	
RD_128	RD_128_002	839586.92	816977.54	839598.76	816968.68	0	14		0	0	0	0	0	0	
RD_129	RD_129	839404.84	817037.97	839558.34	817004.65	0	14		0	0	0	0	0	0	
RD_130	RD_130	839319.63	816873.78	839328.38	816870.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131	839328.38	816870.8	839411.5	816839.66	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_001	839411.5	816839.66	839427.81	816831.85	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_002	839427.81	816831.85	839482.85	816793.72	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_003	839482.85	816793.72	839489.95	816785.8	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_004	839489.95	816785.8	839495.09	816776.55	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_005	839495.09	816776.55	839496.73	816769.87	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_006	839496.73	816769.87	839497.04	816760.01	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_007	839497.04	816760.01	839491.28	816745.62	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_008	839491.28	816745.62	839480.8	816736.78	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_009	839480.8	816736.78	839474.84	816734	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_010	839474.84	816734	839461.78	816732.56	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_011	839461.78	816732.56	839445.13	816733.59	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_012	839445.13	816733.59	839417.69	816730.82	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_013	839417.69	816730.82	839399.39	816723.31	0	7.3		0	0	0	0	0	0	
RD_131	RD_131_014	839399.39	816723.31	839375.55	816707.69	0	7.3		0	0	0	0	0	0	
RD_132	RD_132	839572.82	816896.14	839576.01	816891.07	0	17.5		0	0	0	0	0	0	
RD_133	RD_133	839313.63	817019.64	839349.11	817015.52	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_001	839349.11	817015.52	839369.43	817009.65	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_002	839369.43	817009.65	839382.7	817003.02	0	7.3		0	0	0	0	0	0	
RD_133	RD_133_003	839382.7	817003.02	839386.31	816994.09	0	7.3		0	0	0	0	0	0	
RD_134	RD_134	839386.31	816994.09	839391.38	816992.15	0	17.5		0	0	0	0	0	0	
RD_135	RD_135	839391.38	816992.15	839395.77	816990.28	0	17.5		0	0	0	0	0	0	
RD_136	RD_136	839992.98	816381.77	839993.42	816355.32	0	7.3		0	0	0	0	0	0	
RD_137	RD_137	839993.35	816458.95	839992.98	816381.77	0	7.3		0	0	0	0	0	0	
RD_138	RD_138	839992.83	816656.73	839993.49	816487.98	0	7.3		0	0	0	0	0	0	
RD_139	RD_139	839993.49	816487.98	839993.35	816458.95	0	7.3		0	0	0	0	0	0	
RD_140	RD_140	839845.26	816505.09	839847.49	816588.09	0	7.3		0	0	0	0	0	0	
RD_141	RD_141	839847.49	816588.09	839848.19	816612.4	0	7.3		0	0	0	0	0	0	
RD_142	RD_142	839941.14	816605.96	839941.21	816603.11	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_001	839941.21	816603.11	839968.99	816591.36	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_002	839968.99	816591.36	839977.64	816589.31	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_003	839977.64	816589.31	840004.33	816587.64	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_004	840004.33	816587.64	840027.66	816592.06	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_005	840027.66	816592.06	840043.2	816598.26	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_006	840043.2	816598.26	840063.5	816612.1	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_007	840063.5	816612.1	840080.59	816627.73	0	7.3		0	0	0	0	0	0	
RD_142	RD_142_008	840080.59	816627.73	840094.91	816643.85	0	7.3		0	0	0	0	0	0	
RD_143	RD_143	839941.14	816605.96	839943.93	816607.47	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_001	839943.93	816607.47	839970.66	816597.05	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_002	839970.66	816597.05	839997.9	816596.6	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_003	839997.9	816596.6	840019.88	816600.49	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_004	840019.88	816600.49	840033.23	816606.41	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_005	840033.23	816606.41	840049.87	816617.74	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_006	840049.87	816617.74	840065.51	816634.13	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_007	840065.51	816634.13	840072.24	816645.45	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_008	840072.24	816645.45	840079.71	816662.35	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_009	840079.71	816662.35	840083.33	816681.56	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_010	840083.33	816681.56	840083.17	816697.25	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_011	840083.17	816697.25	840079.57	816715.68	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_012	840079.57	816715.68	840072.89	816731.26	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_013	840072.89	816731.26	840065.74	816742.2	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_014	840065.74	816742.2	840053.44	816757.19	0	7.3		0	0	0	0	0	0	
RD_143	RD_143_015	840053.44	816757.19	840030.73	816778.17	0	7.3		0	0	0	0	0	0	
RD_145	RD_145	839765.72	816507.07	839770.35	816619.48	0	3.5		0	0	0	0	0	0	
RD_145	RD_145_001	839770.35	816619.48	839770.35	816622.9	0	3.5		0	0	0	0	0	0	
RD_145	RD_145_002	839770.35	816622.9	839766.98	816628.62	0	10.3		0	0	0	0	0	0	
RD_146	RD_146	840086.81	816560.04	840062.99	816556.64	0	7.3		0	0	0	0	0	0	
RD_146	RD_146_001	840062.99	816556.64	839992.83	816556.73	0	7.3		0	0	0	0	0	0	
RD_147	RD_147	839848.19	816612.4	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_148	RD_148	839992.83	816556.73	839975.51	816558.27	0	7.3		0	0	0	0	0	0	
RD_148	RD_148_001	839975.51	816558.27	839943.43	816567.26	0	14		0	0	0	0	0	0	
RD_149	RD_149	839545.34	816793.26	839605.4	816812.24	0	7.3		0	0	0	0	0	0	
RD_150	RD_150	839521.41	816785.29	839545.34	816793.26	0	7.3		0	0	0	0	0	0	
RD_151	RD_151	839771.14	816636.28	839775.74	816632.17	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_001	839775.74	816632.17	839784.63	816629.31	0	3.5		0	0	0	0	0	0	
RD_151	RD_151_002	839784.63	816629.31	839845.87	816618.54	0	3.5		0	0	0	0	0	0	
RD_152	RD_152	839847.49	816588.09	839843.47	816596.96	0	7.3		0	0	0	0	0	0	
RD_152	RD_152_001	839843.47	816596.96	839816.75	816610.21	0	7.3		0	0	0	0	0	0	
RD_153	RD_153	839848.19	816612.4	839856.65	816612.3	0	14		0	0	0	0	0	0	
RD_153	RD_153_001	839856.65	816612.3	839870.67	816608.98	0	10.3		0	0	0	0	0	0	
RD_153	RD_153_002	839870.67	816608.98	839943.43	816567.25	0	10.3		0	0	0	0	0	0	
RD_154	RD_154	839816.77	816610.19	839766.99	816628.67	0	7.3		0	0	0	0	0	0	
RD_155	RD_155	839480.04	816884.96	839471.18	816862.47	0	7.3		0	0	0	0	0	0	
RD_156	RD_156	839766.99	816628.67	839757.3	816645.61	0	3.5		0	0	0	0	0	0	
RD_157	RD_157	839732.24	816736.96	839647.06	817003.03	0	14		0	0	0	0	0	0	
RD_158	RD_158	839757.3	816645.61	839734.31	816716.58	0	3.5		0	0	0	0	0	0	
RD_158	RD_158_001	839734.31	816716.58	839730.39	816734.08	0	7.3		0	0	0	0	0	0	
RD_158	RD_158_002	839730.39	816734.08	839732.24	816736.96	0	7.3		0	0	0	0	0	0	
RD_159	RD_159	839732.24	816736.96	839735.95	816735.63	0	7.3		0	0	0	0	0	0	
RD_159	RD_159_001	839735.95	816735.63	839755.54	816671.3	0	7.3		0	0	0	0	0	0	
RD_160	RD_160	839755.54	816671.3	839758.53	816668.86	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_001	839758.53	816668.86	839764	816651.04	0	7.3		0	0	0	0	0	0	
RD_160	RD_160_002	839764	816651.04	839771.11	816636.31	0	3.5		0	0	0	0	0	0	
RD_161	RD_161	839755.54	816671.3	839758.74	816654.8	0	7.3		0	0	0	0	0	0	
RD_161	RD_161_001	839758.74	816654.8	839757.3	816645.61	0	7.3		0	0	0	0	0	0	
RD_162	RD_162	839757.3	816645.61	839756.27	816639.19	0	7.3		0	0	0	0	0	0	
RD_162	RD_162_001	839756.27	816639.19	839748.75	816630.99	0	7.3		0	0	0	0	0	0	
RD_163	RD_163	839598.74	816968.7	839647.06	817003.03	0	7.3		0	0	0	0	0	0	
RD_164	RD_164	839647.06	817003.03	839668.8	817017.54	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_001	839668.8	817017.54	839692.29	817027.41	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_002	839692.29	817027.41	839705.79	817028.52	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_003	839705.79	817028.52	839722.39	817024.87	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_004	839722.39	817024.87	839742.59	817013.69	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_005	839742.59	817013.69	839793.4	816973.5	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_006	839793.4	816973.5	839885.64	816910.51	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_007	839885.64	816910.51	839985.82	816851.18	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_008	839985.82	816851.18	840033.23	816831.04	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_009	840033.23	816831.04	840113.62	816804.82	0	7.3		0	0	0	0	0	0	
RD_164	RD_164_010	840113.62	816804.82	840131.44	816806.37	0	7.3		0	0	0	0	0	0	
RD_167	RD_167	840094.9	816643.8	840138.99	816691.87	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_001	840138.99	816691.87	840159.29	816709.71	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_002	840159.29	816709.71	840179.18	816721.89	0	7.3		0	0	0	0	0	0	P002
RD_167	RD_167_003	840179.18	816721.89	840212.77	816733.42	0	7.3		0	0	0	0	0	0	P002
RD_168	RD_168	840212.77	816733.42	840239.87	816734.31	0	7.3		0	0	0	0	0	0	
RD_168	RD_168_001	840239.87	816734.31	840314.59	816723.81	0	7.3		0	0	0	0	0	0	
RD_169	RD_169	839349.07	816884.6	839365.75	816929.56	0	7.3		0	0	0	0	0	0	
RD_170	RD_170	839377.7	816957.24	839391.4	816992.13	0	7.3		0	0	0	0	0	0	
RD_171	RD_171	839365.75	816929.56	839377.7	816957.24	0	7.3		0	0	0	0	0	0	
RD_172	RD_172	839394.38	817002.21	839392.22	817007.85	0	7.3		0	0	0	0	0	0	
RD_172	RD_172_001	839392.22	817007.85	839401.28	817033.66	0	7.3		0	0	0	0	0	0	

Case 3 (0%Portal 100%Ventilation Building) : Road Segment in ExportAermod(2030) Excel

Road ID	Segment ID	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Road height (mAG)	Physical Road width (m)	Road elevation (m)	Barrier 1 width (m)	Barrier 1 height (m)	Barrier 1 DCL (m)	Barrier 2 width (m)	Barrier 2 height (m)	Barrier 2 DCL (m)	Portal ID
RD_172	RD_172_002	839401.28	817033.66	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_173	RD_173	839404.89	817037.98	839407.98	817031.55	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_001	839407.98	817031.55	839397.89	817003.54	0	7.3		0	0	0	0	0	0	
RD_173	RD_173_002	839397.89	817003.54	839394.38	817002.21	0	7.3		0	0	0	0	0	0	
RD_174	RD_174	839320.8	817061.99	839404.89	817037.98	0	7.3		0	0	0	0	0	0	
RD_175	RD_175	839319.87	817062.1	839320.8	817061.99	0	7.3		0	0	0	0	0	0	
RD_176	RD_176	840299.53	816750.16	840361.47	816745.75	0	7.3		0	0	0	0	0	0	
RD_177	RD_177	840361.47	816745.75	840406.61	816741.33	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_001	840406.61	816741.33	840428.04	816736.58	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_002	840428.04	816736.58	840447.73	816726.17	0	7.3		0	0	0	0	0	0	
RD_177	RD_177_003	840447.73	816726.17	840461.75	816713.66	0	7.3		0	0	0	0	0	0	
RD_178	RD_178	840461.75	816713.66	840471.64	816700.6	0	7.3		0	0	0	0	0	0	
RD_179	RD_179	840471.64	816700.6	840477.83	816687.64	0	7.3		0	0	0	0	0	0	
RD_180	RD_180	839845.75	816647.95	839848.53	816736.29	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_001	839847.66	816739.42	839946.07	816737.67	0	7.3		0	0	0	0	0	0	
RD_180	RD_180_002	839946.07	816737.67	840009.56	816689.07	0	7.3		0	0	0	0	0	0	
RD_182	RD_182	839500.26	816935.34	839504.18	816940.67	0	7.3		0	0	0	0	0	0	

Case 3 (0%Portal 100%Ventilation Building) : Portal in ExportAermod(2030) Excel

Portal ID	Next Portal	X coordinate of endpoint 1	Y coordinate of endpoint 1	X coordinate of endpoint 2	Y coordinate of endpoint 2	Release Height (mAG)	Width (m)	Elevation (m)	Vertical Dimension
P001		839900.38	816700.3	839897.84	816683.34	1.5	3.5		1.11
P001		839897.84	816683.34	839898.77	816672.08	1.5	3.5		1.11
P001		839898.77	816672.08	839904.26	816650.69	1.5	3.5		1.11
P001		839904.26	816650.69	839912.63	816634.14	1.5	3.5		1.11
P001		839912.63	816634.14	839919.33	816624.75	1.5	3.5		1.11
P001		839919.33	816624.75	839933.44	816612.6	1.5	3.5		1.11
P002		840210.3	816732.64	840212.77	816733.42	1.5	3.5		1.11
P002		840212.77	816733.42	840239.87	816734.31	1.5	3.5		1.11
P002		840239.87	816734.31	840309.63	816724.55	1.5	3.5		1.11
P003		840220.46	816692.21	840123.92	816722.45	1.5	3.5		1.11

Case 1 (0% Portal 100%Ventilation Building) : Ventilation Building in ExportAermod(2030) Excel

Ventilation Building ID	X coordinate	Y coordinate	Portal ID	Emission Percentage	Release Height (mAG)	Temperature (K)	Velocity (m/s)	Diameter (m)	Elevation (m)
VB001	840066.59	816844.62	P001	50	20	298	2.1	3.08	
VB002	840075.58	816832.12	P001	50	20	298	2.1	3.08	

Case 3 (0%Portal 100%Ventilation Building) : Start Profile in ExportAermod(2030) Excel

Start Profile	01 - Private Cars	02 - Taxi	03 - Light Goods Vehicles<=2.5t	04 - Light Goods Vehicles 2.5-3.5t	05 - Light Goods Vehicles>3.5t	06 - Medium Goods Vehicles<=15t	07 - Medium Goods Vehicles15-24t	08 - Public Light Buses	09 - Private Light Bus <=3.5t	10 - Private Light Bus >3.5t	11 - Non-franchised Bus<=6.4t	12 - Non-franchised Bus 6.4-15t	13 - Non-franchised Bus 15-24t	14 - Franchised Bus Single Deck	15 - Franchised Bus Double Deck	16 - Motorcycles	17 - Heavy Goods Vehicles>24t	18 - Non-franchised Bus >24t
	PC	TAXI	LGV3	LGV4	LGV6	HGV7	HGV8	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
Y	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Only LD and RR for 2024

HK	Major	Core station+Coverage_LD	*784127*
	Minor	LD	248864
		Total	**1032991**
K	Major	Core station+Coverage_LD	*1004087*
	Minor	LD	175135
		Total	1179222
NT	Major	Core station+Coverage_RR&LD	5363525
	Minor	RR+LD	1053111
		Total	6416636
		All in total	8628849

Total vkt in 2024 ATC	39694002
Vkt of RR+LDs in 2024	8628849
% of vkt for RRs and LDs	21.74

Appendix F Reply from TD on Methodology for Traffic Forecast Projection

(to be supplemented once available)

Appendix G Tunnel Operator's Response on Emissions Split for Eastern Harbour Crossing

Michael LING

From: PL Wong (EHC) [redacted]
Sent: Monday, 19 January 2026 11:06 am
To: Michael LING
Cc: [redacted]

Subject: RE: Request for supporting documentation on Air Quality Emissions from Eastern Harbour Crossing Ventilation Building

This Message Is From an Untrusted Sender

You have not previously corresponded with this sender.

Dear Mr. Ling,

As there is no installation of emission monitoring equipment at Ventilation Building and therefore, we are unable to provide any information about air emissions at your request.

We only have air quality monitoring sensors installed inside tunnel tubes. The purpose is to control the operation of ventilation fans to minimize the amount of polluted air accumulated inside tunnel.

Regards,

PL Wong
Chief Engineering Controller
Pacific Infrastructure Limited
Tel : [redacted]
Fax : [redacted]

From: Michael LING [redacted]
Sent: Tuesday, January 6, 2026 6:07 PM
To: PL Wong (EHC [redacted]

Subject: RE: Request for supporting documentation on Air Quality Emissions from Eastern Harbour Crossing Ventilation Building

Dear Mr WONG,

Thank you for the information provided previously, considering recent comments from the EPD, we would like to seek further clarification on the following points related to the Ventilation Building:

1. Could you please confirm the percentage of emissions attributable to the Ventilation Building? If this specific detail is not available, we would appreciate some assumptions regarding the emission split between the tunnel portal and the ventilation building based on your best knowledge and the most updated data.
2. Additionally, can you please confirm if there is any pollution control equipment (along with removal efficiency) installed for the ventilation building ?

Appendix H Modelling information on Joss Paper Furnaces

Outlook

RE: ⚠️ [EXTERNAL]Reminder - Inquiries of Paper Artifact Furnace system for Hong Kong Funeral Home

From David LO [redacted]
Date Fri 2026-04-10 14:50
To Michael CHING [redacted]; Alex CHEUNG [redacted]>
Cc [redacted]

This message Is From an External Sender

Please do not click the links or attachments and do not respond to this message if you are unsure of its origin.

Dear Alex,

I have retrieved the below information for the Tai Wai Po Fook Memorial Hall system for your reference:

Please find below some DESIGN information of our systems. However, please note that we were not involved in O&M of the systems since they were built. Therefore, we are not sure about the present system operating condition.

	Tai Wai Pofook Memorial Hall
Number of JPB or PAF onsite	One PAF system built by HKPC in 2015 May have other chimneys from indoor joss paper burners but we have no information.
Peak joss paper handling capacity per JPB/PAF (kg/hour)	200 kg/hr of paper artifacts
Pollutant Emission Rates (g/s) or Concentration (mg/m^3) at the discharge point	TSP: <50mg/m3
Exhaust gas flow rate and temperature at the discharge point	4 m3/s, <100 degC
Stack height and diameter	800mm x 800mm, discharge point at 4m above roof finished floor level
PAF/JPB Stack location (in	https://www.google.com.hk/maps/@22.3738498,114.1705748,67a,35y,293.59h,35.74t/data=!3m1!1e3?entry=ttu&g_ep=EgoyMDI1MDMyNC4wIKXMDSoASAFQAw%3D%3D

HK1980 grid coordinates)	

See if this is relevant.

Regards,

David Lo 盧志偉
Head, Environmental Intelligence and Excellence 環境智能與卓越主管
Green Living and Innovation Division 綠色生活與創新部
[redacted]

From: Michael CHING [redacted]
Sent: Thursday, April 9, 2026 4:24 PM
To: Alex CHEUNG [redacted]
[redacted]
Subject: RE: ⚠️ [EXTERNAL]Reminder - Inquiries of Paper Artifact Furnace system for Hong Kong Funeral Home

Dear Alex,

I cannot find relevant information from our server.

Best regards,

Michael CHING
PhD., MIMechE, MHKIE (CML, MCL, ENV), MHKIQEP, BEAM Pro, RCx Pro, REA, CCA EIUK
Head of Climate Technology and Innovation氣候科技與創新部主管
Green Living and Innovation Division 綠色生活與創新部
[redacted]

From: Alex CHEUNG [redacted]
Sent: Wednesday, April 8, 2026 3:26 PM

Outlook

RE: ⚠️ [EXTERNAL]FW: ⚠️ [EXTERNAL]Reminder - Inquiries of Paper Artifact Furnace system for Hong Kong Funeral Home

From Michelle LEE [redacted]
Date Fri 2026-04-10 10:14
To Michael LING [redacted]
[redacted]

This message Is From an External Sender

Please do not click the links or attachments and do not respond to this message if you are unsure of its origin.

Dear Michael,

Based on confidential as-built drawing and our maintenance record, we only have the following data:

1. Stack height: 3900mm
2. Cross section of the stack: 850mm
3. Exhaust fan specification:

- Brand name: kruger
- Model : BSB 630U II
- Air volume: 4 m3/s
- Static Pressure: 1500Pa
- Static Pressure: 79 Pa
- Fan speed range : 1607-200 rpm

Best Regards,

Michelle Lee

Senior Consultant
Green Living and Innovation Division
[redacted]

From: Michael LING [redacted]
Sent: Thursday, April 9, 2026 10:32 AM
To: Michelle LEE [redacted]
Subject: RE: ⚠️ [EXTERNAL]FW: ⚠️ [EXTERNAL]Reminder - Inquiries of Paper Artifact Furnace system for Hong Kong Funeral Home

Dear Michelle,

Thank you for reaching us, as discussed, we are currently looking for the following information regarding the Paper Artifact Furnace used in Hong Kong Funeral Home::

Kindly we would need to confirm item that's need for our Air Quality Impact Assessment

1. The Exhaust Gas Flow Rate (Critical)
2. Stack Aea (Critical)
3 Exit Velocity (Important)

(We would need to confirm the assumption of Note 1 and 6 most importantly form HKPC)

「清煙」環保化寶爐

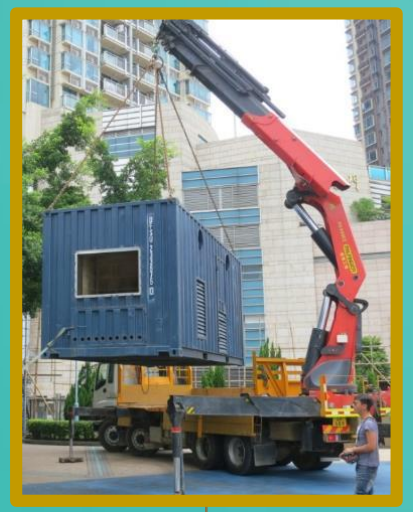
Research & Development

Paper Artifact Furnace
紙紮爐

"Qing Yan" Eco-Furnace
「清煙」環保化寶爐

Mobile Furnace
流動化寶爐

Mobile "Qing Yan" Eco-Furnace
流動式「清煙」化寶爐

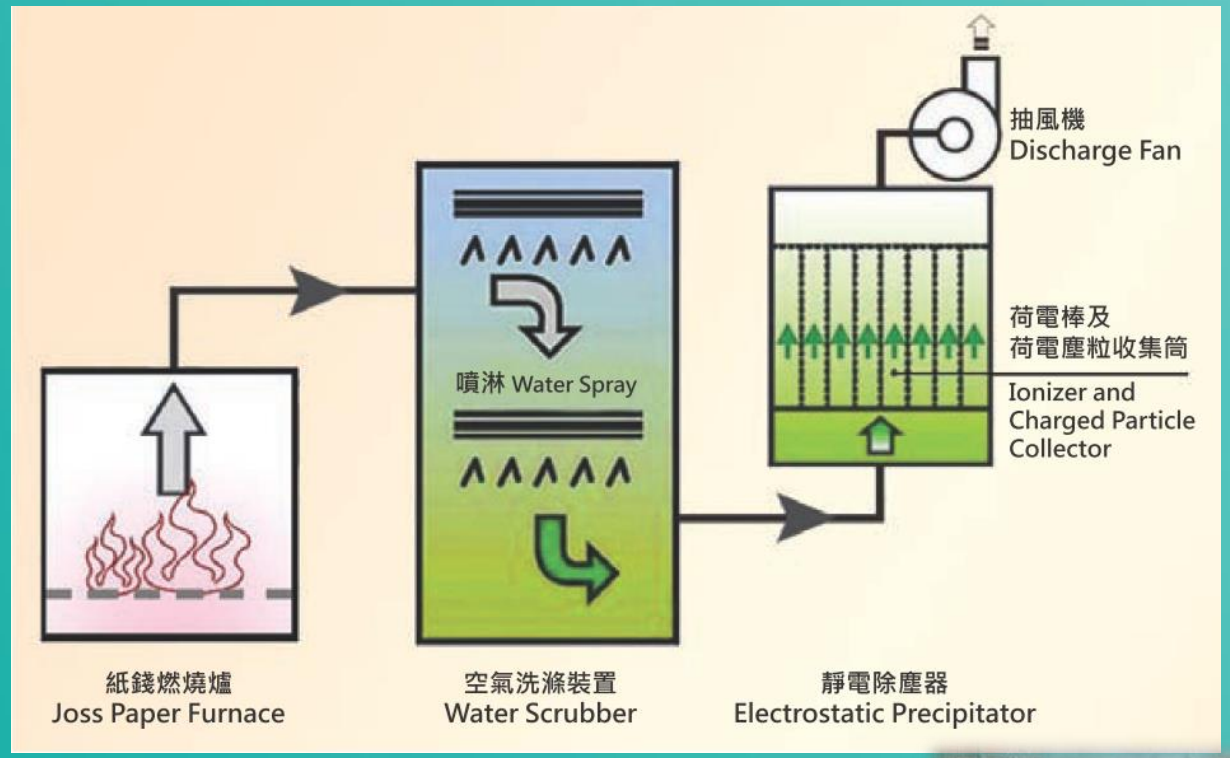


"Qing Yan" Eco-Furnace
「清煙」環保化寶爐

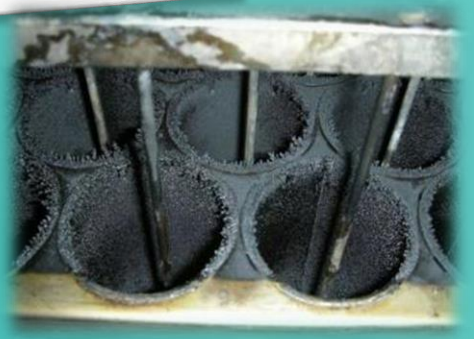
Technology Development

2003 2008 2013 2015 2017

設計依據現有的《最佳可行技術》：



空氣污染控制指引來源:
http://www.epd.gov.hk/epd/tc_chi/environmentinhk/air/guide_ref/air_guidelines.html

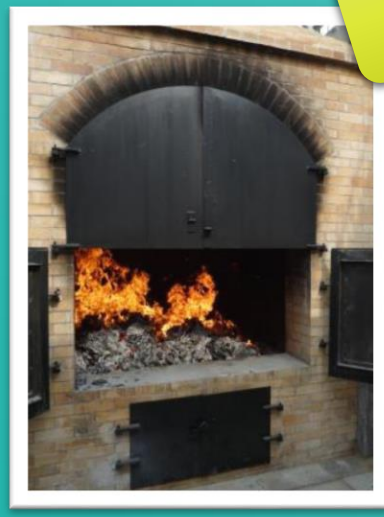


系統	紙紮爐除煙系統
設計專利編號	HK1166930
適合燃燒祭品	大型紙紮祭品 / 大量燃燒小型紙祭品
處理量	每小時400公斤
設備尺寸	除煙設備空間約12m x 7m x 5m(H)
燃燒室尺寸	內部：1300(W) x 2500(D) x 2000mm(H) 爐口：1300(W) x 1600mm(H)
適合場所	殯儀館及墳場等
項目經驗	共10套系統（到2019年12月為止）

Paper Artifact Furnace 紙紮爐

項目	地點	開始運作年份
1.	大圍寶福紀念館（殯儀館）	2008
2.	九龍塘一佛堂	2009
3.	大角咀九龍殯儀館	2010
4.	沙田寶福山（骨灰龕）	2011
5.	澳門永念庭（骨灰龕）	2012
6.	大圍寶福紀念館新系統	2015
7.	鑽石山殯儀館	2015
8.	世界殯儀館	2015
9.	香港殯儀館	2016
10.	澳門鏡湖殯儀館	2017

總數:
10台



Paper Artifact Furnace 紙紮爐

Hong Kong Productivity Council
香港生產力促進局

HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong
香港九龍達之路78號生產力大樓
+852 2788 5678 www.hkpc.org

Direct Contacts:
David LO, Senior Consultant
Tel: [redacted]
Email: [redacted]

Blanco Pak, Associate Consultant
Tel: [redacted]
Email: [redacted]

Model Inputs for Paper Artifact Furnace

ID	X	Y	Base (mPD)	Bldg. height (m)	Exhaust gas flow (m^3/s)	Emission Height = Bldg. Height + Stack Height (m)	Stack diameter (m)	Exit velocity (m/s)	Exit temperature (K)	Emission rate (g/s)		
										NOx	RSP	FSP
1	839586.9	816916.4	5	28.8	4	32.7	0.85	5.536	373	0.315556	0.4000	0.4000

Notes:

1 Data for exhaust gas flow (4m^3/s), stack area (850 x 850 mm) and Stack diameter are provided by HKPC.

2 Stack height is 3.9m based on information provided by HKPC.

3 Exit velocity is calculated = Exhaust Gas Flow (m^3/s)/(Stack Diameter(m)*2)

4 Exit temperature of Hong Kong Funeral Home is unavailable. Referenced is made to that of paper artifact furnace at Tai Wai Pofook Memorial Hall as provided by HKPC.

5 Design capacity is assumed as 400kg/hr, which reference to the Paper Artifacr Furnace by HKPC lealet, in page 4, the model of HK1166930 of Paper Artifact Furnace has been applied to Hong Kong Funeral Home, for detail, refer to Appendix H.

6 Emission factor for Nox is 2.84 g/kg, extracted from Table 3 of the research paper Emissions Characteristics of Hazardous Air pollutants from the Incineration of Sacrificial Offerings.

7 Emission rate = emission factor x design capacity / 3600.

8 According to HKPC, only TSP emission rate for paper artifact furnace at Tai Wai Pofook Memorial Hall is available, which is 50mg/m^3 at the peak handling capacity of 200kg/hr. Hence the peak TSP emission factor (g/kg) = 0.05g/m^3 x flow rate of 4m^3/s/(200kg/hr/3600)=3.6 g TSP/kg. For conservative assessment purpose, the TSP emission rate is applied to both RSP and FSP emission rate.

Appendix I Modelling information on Kai Tak Cruise Terminal

Source: S16 for Proposed 'Flat' (In-situ Conversion) in "Commercial (7)" Zone, No. 18 Salisbury Road, Tsim Sha Tsui, Kowloon (Kowloon Inland Lot No. 9844 (part))
(Application No. A/K1/273) - AQIA report

Emission Point	Source Description	Source	Coordinates of Sources			Emission Rate (g/s)			Emission Height (m)	Exhaust Temperature (K) [3]	Exit Velocity (m/s) [3]	Equivalent Stack Diameter (m) [3]	Operation Hours [4]
			x	y	z[5]	Nox	RSP	FSP					
KT1	Hotelling of Costa Serena[1]	Point	839743.7	818698.1	1.3	34.31	0.83	0.74	62[2]	537	24.6	1.9	24 hours (0000-2400)
KT2	Hotelling of Costa Serena[1]	Point	840021.4	818426.8	1.3	34.31	0.83	0.74	62[2]	537	24.6	1.9	24 hours (0000-2400)

Notes:
[1] According to the schedules for the Ship Calls in Year 2026 and Year 2027, the cruise with largest enigne power would be Costa Serena. For worst case scenario, the largest enigne power with gross tonnage vessel(i.e. Costa Serena)berthing at each berth at the same time have been considered.
[2]The emission height of the chimney of Costa Serena is estimated based on the observation and desktop review. The estimated height is about 60m (above water surface) which is close to the height of the Post-Panamax (62m above water surface) as stated in the Approved EIA Report for Kai Tak Development. Therefore, the height of 62m above weater surface has been adopted for the assessment.
[3]Due to the lack of information. The values of Exhaust Temperature, Exit Velocity and Equivalent Stack Diacmeter are referred 6.5.29 of the Approved EIA Report of Kai Tak Development and Appendix 3.6 of the Approved EIA report for Kai Tak Multi-purpose Sports Complex.
[4]As a worst-case scenario, it is assumed that Costa Serena will be hotelling at Ocean Terminal at each berth at the same time for every hour of a day(i.e. 0000-2400)
[5]According to Lands Department's Hong Kong Geographic Data 2024 (https://landsd.gov.hk/en/resources/mapping-information/hk-geographic-data.htm;), the mean sea level is about 1.3mPD.

2026年船期 2026 Ship Calls

last edit 13 Feb 2026

一月 January					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Fr 02 Jan 2026	Norwegian Sun	0800	1800	訪問 transit	B
Fr 02 Jan 2026	Costa Serena	1000	2200	母港 turn	A
Sa 03 Jan 2026	Celebrity Solstice	0600	1730	母港 turn	A
Su 04 Jan 2026	Spectrum of the Seas	0630	1600	母港 turn	A
Mo 05 Jan 2026	Piano Land	1000	1700	母港 turn	B
Tu 06 Jan 2026	Norwegian Sun	0700	1600	訪問 transit	A
Fr 09 Jan 2026	Spectrum of the Seas	0630	1700	母港 turn	A
Fr 09 Jan 2026	Piano Land	1000	1700	母港 turn	B
Su 11 Jan 2026	Spectrum of the Seas	0630	1700	母港 turn	A
Tu 13 Jan 2026	Piano Land	1000	1700	母港 turn	B
Fr 16 Jan 2026	Spectrum of the Seas	0630	1700	母港 turn	A
Fr 16 Jan 2026	Costa Serena	1000	2200	母港 turn	B
Sa 17 Jan 2026	Piano Land	1000	1700	落船 debark	B
Su 18 Jan 2026	Spectrum of the Seas	0630	1600	母港 turn	A
We 21 Jan 2026	Piano Land	1000	1700	母港 turn	B
Fr 23 Jan 2026	Spectrum of the Seas	0630	1600	母港 turn	A
Su 25 Jan 2026	Piano Land	0800	1500	母港 turn	B
Fr 30 Jan 2026	Costa Serena	1000	2200	母港 turn	A
Fr 30 Jan 2026	Piano Land	1130	1900	母港 turn	B
二月 February					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**

Su 01 Feb 2026	Westerdam	0700	1600	母港 turn	A
Mo 02 Feb 2026	Star Navigator	1200	1700	母港 turn	B
Tu 03 Feb 2026	Piano Land	1000	1700	母港 turn	B
Tu 10 Feb 2026	邁希夫 Mein Schiff 6	0700		訪問 transit	A
We 11 Feb 2026	邁希夫 Mein Schiff 6		2200		A
We 11 Feb 2026	Piano Land	1500	2200	母港 turn	B
Sa 14 Feb 2026	Costa Serena	1030	2100	母港 turn	A
Su 15 Feb 2026	Piano Land	1000	1700	母港 turn	B
Su 15 Feb 2026	Star Navigator*	1900		技術 technical	B
Mo 16 Feb 2026	Star Navigator		0100		
Tu 17 Feb 2026	Diamond Princess	0500	2300	訪問 transit	B
Tu 17 Feb 2026	Costa Deliziosa	0700		訪問 transit	A
We 18 Feb 2026	Costa Deliziosa		1800		A
Th 19 Feb 2026	Piano Land	0800	1600	母港 turn	B
Su 22 Feb 2026	Norwegian Sun	0830	1800	訪問 transit	A
Mo 23 Feb 2026	Costa Serena	0800	1500	落船 debark	A
Tu 24 Feb 2026	Piano Land	2100	2330	母港 turn	B
Th 26 Feb 2026	Norwegian Sun	0500	1600	訪問 transit	B
Th 26 Feb 2026	Queen Anne	0700			A
Fr 27 Feb 2026	Queen Anne		2000	母港 turn	A
Fr 27 Feb 2026	Piano Land	1100	1600	落船 debark	B
三月 March					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Su 01 Mar 2026	Westerdam	0400	1800	母港 turn	A
Su 08 Mar 2026	Celebrity Millennium	0630		訪問 transit	A
Su 08 Mar 2026	Star Voyager	1400	1930	母港 turn	B
Mo 09 Mar 2026	Celebrity Millennium		1800		A

Sa 14 Mar 2026	Celebrity Solstice*	0600	1730	母港 turn	A
Sa 14 Mar 2026	Piano Land	1000	1500	登船 embark	B
Tu 17 Mar 2026	邁希夫 Mein Schiff 6	0800			A
We 18 Mar 2026	邁希夫 Mein Schiff 6			母港 turn	A
Th 19 Mar 2026	邁希夫 Mein Schiff 6		1900		A
Th 19 Mar 2026	Piano Land	1200	1900	母港 turn	B
Sa 21 Mar 2026	Queen Mary 2	0700			A
Su 22 Mar 2026	Queen Mary 2		2000	母港 turn	A
Mo 23 Mar 2026	OceanXplorer	0800		技術 technical	A
Mo 23 Mar 2026	Piano Land	1000	1700	母港 turn	B
Tu 24 Mar 2026	OceanXplorer				A
We 25 Mar 2026	OceanXplorer				A
Th 26 Mar 2026	OceanXplorer				A
Fr 27 Mar 2026	OceanXplorer				A
Fr 27 Mar 2026	Piano Land	0800	1400	母港 turn	B
Fr 27 Mar 2026	Star Voyager	1600	2100	母港 turn	B
Sa 28 Mar 2026	OceanXplorer				A
Su 29 Mar 2026	OceanXplorer				A
Mo 30 Mar 2026	OceanXplorer		1000		A
四月 April					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
We 01 Apr 2026	邁希夫 Mein Schiff 6	0400		母港 turn	
We 01 Apr 2026	MSC Magnifica	0700	2200	訪問 transit	
Th 02 Apr 2026	邁希夫 Mein Schiff 6		1900		
Sa 04 Apr 2026	Piano Land	0900	1600	母港 turn	
Su 05 Apr 2026	Coral Princess	0700	2300	訪問 transit	
Th 16 Apr 2026	Piano Land	1500	2200	母港 turn	
Mo 20 Apr 2026	Piano Land	1000	1700	母港 turn	

We 22 Apr 2026	Ovation of the Seas	0700	2100	訪問 transit	
Fr 24 Apr 2026	Piano Land	1500	2100	母港 turn	
Su 26 Apr 2026	Piano Land	0800	1500	母港 turn	
Tu 28 Apr 2026	邁希夫 Mein Schiff 6	0800			
We 29 Apr 2026	邁希夫 Mein Schiff 6			母港 turn	
Th 30 Apr 2026	邁希夫 Mein Schiff 6		2200		
五月 May					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Fr 01 May 2026	Piano Land	1200	1900	母港 turn	
Tu 05 May 2026	Piano Land	1000	1700	母港 turn	
Sa 09 May 2026	Piano Land	0800	1500	母港 turn	
Th 14 May 2026	Piano Land	1200	1900	母港 turn	
Mo 18 May 2026	Piano Land	0900	1600	母港 turn	
Tu 26 May 2026	Piano Land	1200	1900	母港 turn	
六月 June					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
七月 July					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**

八月 August					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
九月 September					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
十月 October					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Su 11 Oct 2026	Royal Princess	0700	2300	訪問 transit	
Fr 23 Oct 2026	Costa Serena	0800	1800	訪問 transit	
Sa 24 Oct 2026	Navigator of the Seas	0700	2359	訪問 transit	
十一月 November					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Fr 06 Nov 2026	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Mo 09 Nov 2026	Silver Moon	0700		訪問 transit	
Tu 10 Nov 2026	Silver Moon		1900		
We 11 Nov 2026	Celebrity Millennium	0500			
We 11 Nov 2026	海洋光譜號 Spectrum of the Seas	0700	1630	母港 turn	
Th 12 Nov 2026	Celebrity Millennium		1700	母港 turn	
Mo 16 Nov 2026	海洋光譜號 Spectrum of the Seas	0630	1700	母港 turn	

Fr 20 Nov 2026	海洋光譜號 Spectrum of the Seas	0630	1700	母港 turn	
Su 22 Nov 2026	海洋光譜號 Spectrum of the Seas	0430	1600	母港 turn	
Su 22 Nov 2026	Westerdam	0630	1700	母港 turn	
十二月 December					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Tu 01 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Th 03 Dec 2026	Diamond Princess	0700	2300	訪問 transit	
Su 06 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
We 09 Dec 2026	Norwegian Jade	0700	1600	母港 turn	
Fr 11 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1700	母港 turn	
Su 13 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Fr 18 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1700	母港 turn	
Sa 19 Dec 2026	Sapphire Princess	0700	2200	訪問 transit	
Su 20 Dec 2026	海洋光譜號 Spectrum of the Seas	0500	1700	母港 turn	
Su 20 Dec 2026	Westerdam	0700	1700	母港 turn	
Tu 29 Dec 2026	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Th 31 Dec 2026	Celebrity Solstice	0800			
Th 31 Dec 2026	Adora Flora City	1000		訪問 transit	

- * denotes ship used the central fairway

2027年船期 2027 Ship Calls

last edit 9 Mar 2026

一月 January					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Fr 01 Jan 2027	Celebrity Solstice				
Fr 01 Jan 2027	Adora Flora City		1600	訪問 transit	
Sa 02 Jan 2027	Celebrity Solstice		1730	母港 turn	
Sa 02 Jan 2027	Norwegian Jade	0900			
Su 03 Jan 2027	Norwegian Jade		1600	母港 turn	
Su 03 Jan 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Sa 16 Jan 2027	Sapphire Princess	0700	2300	訪問 transit	
Tu 19 Jan 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Su 24 Jan 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Mo 25 Jan 2027	Celebrity Solstice	0800			
Tu 26 Jan 2027	Celebrity Solstice		1730	母港 turn	
We 27 Jan 2027	Norwegian Jade	0900			
Th 28 Jan 2027	Norwegian Jade		1600	母港 turn	
Su 31 Jan 2027	Sapphire Princess	0700	2200	訪問 transit	
二月 February					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Su 14 Feb 2027	Westerdam	0700	1600	母港 turn	
Tu 16 Feb 2027	Navigator of the Seas	1730		訪問 transit	
We 17 Feb 2027	Navigator of the Seas		2100		
Fr 19 Feb 2027	Celebrity Solstice	0600	1730	母港 turn	
Su 21 Feb 2027	Celebrity Millennium	0800		訪問 transit	
Su 21 Feb 2027	Norwegian Jade	1100			
Mo 22 Feb 2027	Norwegian Jade		1600	母港 turn	
Mo 22 Feb 2027	Celebrity Millennium		1800		
Tu 23 Feb 2027	Costa Deliziosa	0700		母港 turn	
We 24 Feb 2027	Costa Deliziosa		1700		
Sa 27 Feb 2027	Sapphire Princess	0700	2300	訪問 transit	
三月 March					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Tu 02 Mar 2027	AIDAstella	0800		訪問 transit	

We 03 Mar 2027	AIDSstella		1800		
Fr 05 Mar 2027	Navigator of the Seas	0800	2359	訪問 transit	
Su 07 Mar 2027	Diamond Princess	0700	2300	訪問 transit	
Mo 15 Mar 2027	Celebrity Solstice	0600	1730	母港 turn	
Th 25 Mar 2027	Queen Victoria	0700	1900	訪問 transit	
Mo 29 Mar 2027	Oceania Vista	0600	1800	母港 turn	
Mo 29 Mar 2027	邁希夫 Mein Schiff 6	0800			
Tu 30 Mar 2027	邁希夫 Mein Schiff 6			母港 turn	
We 31 Mar 2027	邁希夫 Mein Schiff 6		1900		
四月 April					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Tu 13 Apr 2027	Coral Princess	0900		訪問 transit	
We 14 Apr 2027	Coral Princess		2100		
Su 18 Apr 2027	AIDAstella	1830		訪問 transit	
Mo 19 Apr 2027	AIDAstella		1900		
Sa 24 Apr 2027	Oceania Nautica	0600	1800	母港 turn	
五月 May					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Tu 04 May 2027	Navigator of the Seas	0800	2000	訪問 transit	
Tu 11 May 2027	Mein Schiff 6	0800			
We 12 May 2027	Mein Schiff 6			母港 turn	
Th 13 May 2027	Mein Schiff 6		2200		
六月 June					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
七月 July					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
八月 August					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Sa 14 Aug 2027	Grand Princess	0700		訪問 transit	
Su 15 Aug 2027	Grand Princess		1700		
九月 September					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
We 22 Sep 2027	Sapphire Princess	0700	2200	訪問 transit	

十月 October					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Th 14 Oct 2027	Celebrity Millennium	0630	2000	訪問 transit	
We 20 Oct 2027	Quantum of the Seas	0700	2200	訪問 transit	
Th 28 Oct 2027	Carnival Luminosa	0700	1700	母港 turn	
Su 31 Oct 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
十一月 November					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
Fr 05 Nov 2027	海洋光譜號 Spectrum of the Seas	0600	1600	母港 turn	
Fr 05 Nov 2027	Adora Flora City	0800	1800	訪問 transit	
Su 07 Nov 2027	Noordam	0630	1700	母港 turn	
Mo 08 Nov 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Fr 12 Nov 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Mo 15 Nov 2027	海洋光譜號 Spectrum of the Seas	0600	1600	母港 turn	
Mo 15 Nov 2027	Explora III	0800			
Tu 16 Nov 2027	Explora III		2000	母港 turn	
Sa 20 Nov 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
十二月 December					
日期 Date	**船名 Ship**	**STA**	**STD**		**zone**
We 01 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Su 05 Dec 2027	Diamond Princess	0700	2200	訪問 transit	
Mo 06 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Tu 07 Dec 2027	Celebrity Solstice	0600	1730	母港 turn	
We 08 Dec 2027	Norwegian Jade	0700			
Th 09 Dec 2027	Norwegian Jade			母港 turn	
Fr 10 Dec 2027	Norwegian Jade		1300		
Fr 10 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
We 15 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Su 19 Dec 2027	Noordam	0700	1700	母港 turn	
Mo 20 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
We 29 Dec 2027	海洋光譜號 Spectrum of the Seas	0630	1600	母港 turn	
Fr 31 Dec 2027	Celebrity Solstice	0800			

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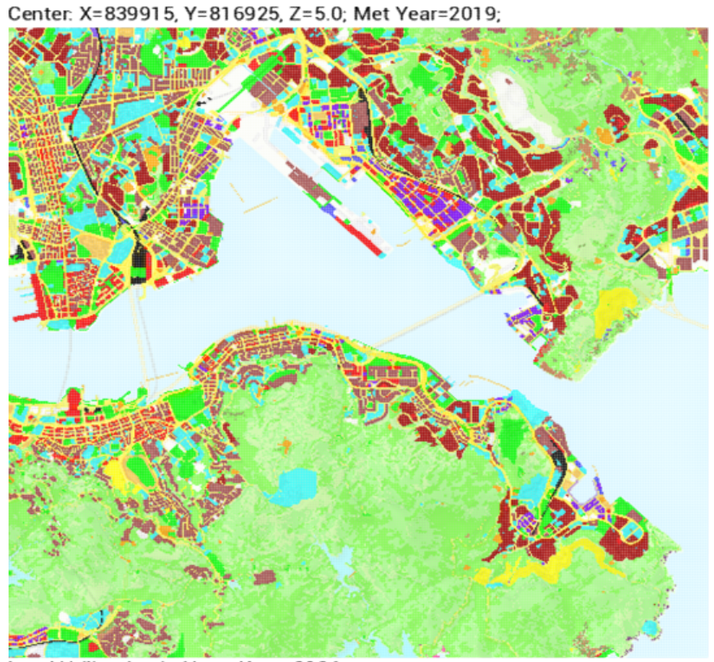
Appendix J Land Use Implications on Albedo Value, Bowen Ratio and Surface Roughness

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Perce	b^n/Sn
1		Private Residential	1	0.18	1.5	72084	7.21%	0.01297512	1.029658863
2		Public Residential	1	0.18	1.5	51829	5.18%	0.00932922	1.021237218
3		Rural Settlement	0.375	0.165	0.9	5182	0.52%	0.00085503	0.999454171
11		Commercial/Business and Office	1	0.18	1.5	20351	2.04%	0.00366318	1.008285759
21		Industrial Land	0.7	0.18	1.5	8171	0.82%	0.00147078	1.00331855
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	112	0.01%	0.00002016	1.000045413
23		Warehouse and Open Storage	0.7	0.18	1.5	2103	0.21%	0.00037854	1.000853057
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	55061	5.51%	0.00991098	1.022576389
32		Open Space and Recreation	0.04	0.15	1	50090	5.01%	0.0075135	1
41		Roads and Transport Facilities	0.7	0.18	1.5	106083	10.61%	0.01909494	1.043951419
42		Railways	0.7	0.18	1.5	4935	0.49%	0.0008883	1.002002974
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	271	0.03%	0.00004878	1.000109887
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	9196	0.92%	0.00165528	1.003735617
52		Utilities	0.7	0.18	1.5	7782	0.78%	0.00140076	1.003160313
53		Vacant Land/Construction in Progress	0.2	0.18	1	33935	3.39%	0.0061083	1
54		Others	0.2	0.18	1	4996	0.50%	0.00089928	1
61		Agricultural Land	0.1575	0.18	0.55	3844	0.38%	0.00069192	0.997704553
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	0	0.00%	0	1
71		Woodland	1.05	0.1625	0.75	160304	16.03%	0.0260494	0.954930623
72		Shrubland	0.3	0.18	1.25	119190	11.92%	0.0214542	1.026953323
73		Grassland	0.065	0.185	0.8	60278	6.03%	0.01115143	0.986639409
74		Mangrove/Swamp	0.065	0.14	0.225	86	0.01%	0.00001204	0.999871726
81		Badland	0.15	0.1625	0.75	0	0.00%	0	1
83		Rocky Shore	0.05	0.2	4.75	367	0.04%	0.0000734	1.000572003
91		Reservoirs	0.001	0.1	0.1	4425	0.44%	0.0004425	0.989862792
92		Streams and Nullahs	0.001	0.1	0.1	821	0.08%	0.0000821	0.998111363
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	218504	21.85%	0.0218504	0.604638782
				0.158020	**0.661307**	1000000			

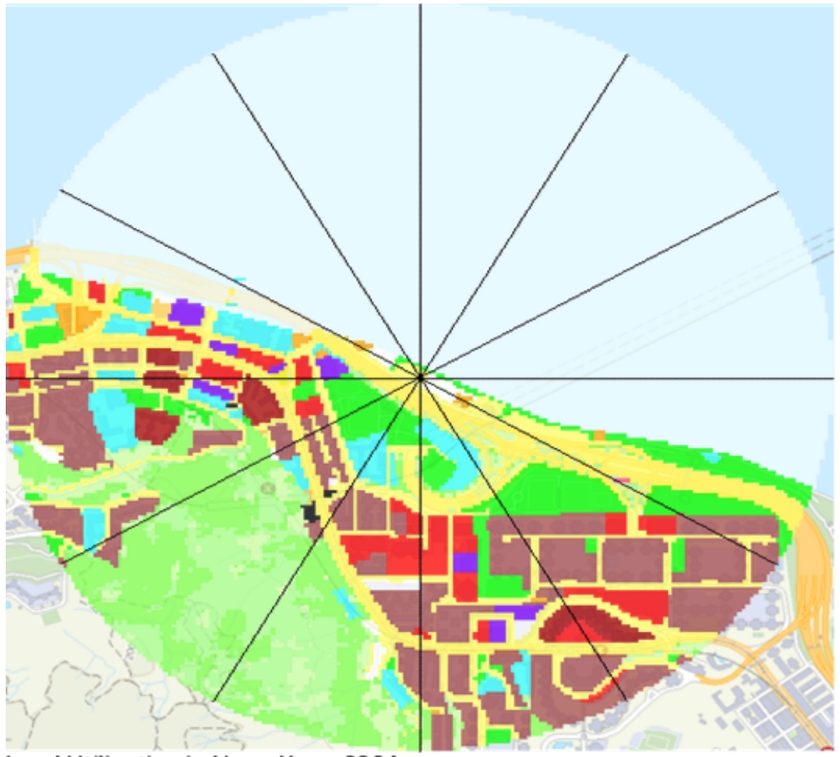
* Non-PlanD Land Utilization categories



Land Utilization in Hong Kong 2024

Angle	Group	Inverse-distanc	Roughness
0	0 - 30	5.176452751	**0.001114**
30	30 - 60	5.31768931	**0.001323**
60	60 - 90	5.176452751	**0.001217**
90	90 - 120	5.176452751	**0.013969**
120	120 - 150	5.31768931	**0.409945**
150	150 - 180	5.176452751	**0.524747**
180	180 - 210	5.176452751	**0.472555**
210	210 - 240	5.31768931	**0.400834**
240	240 - 270	5.176452751	**0.441160**
270	270 - 300	5.176452751	**0.129137**
300	300 - 330	5.31768931	**0.002113**
330	330 - 360	5.176452751	**0.001200**

Center: X=839915, Y=816925, Z=5.0; Met Year=2019;



Land Utilization in Hong Kong 2024

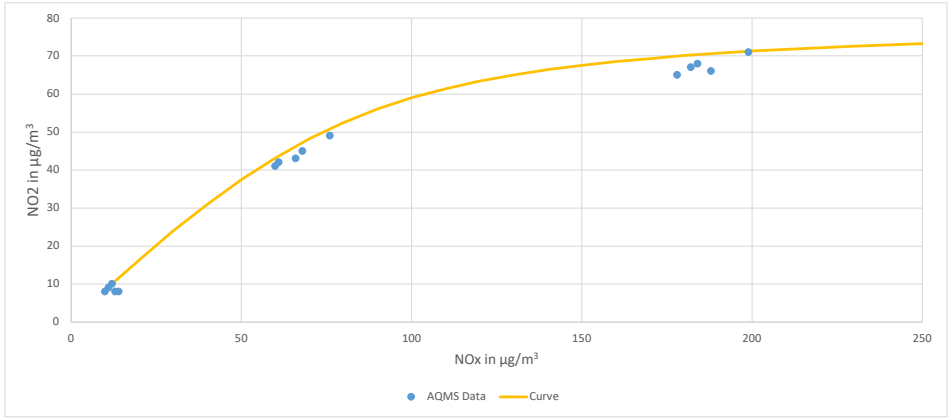
Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio
1		Private Residential	1	0.18	1.5
2		Public Residential	1	0.18	1.5
3		Rural Settlement	0.375	0.165	0.9
11		Commercial/Business and Office	1	0.18	1.5
21		Industrial Land	0.7	0.18	1.5
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5
23		Warehouse and Open Storage	0.7	0.18	1.5
31		Government, Institutional and Community Facilities	0.7	0.18	1.5
32		Open Space and Recreation	0.04	0.15	1
41		Roads and Transport Facilities	0.7	0.18	1.5
42		Railways	0.7	0.18	1.5
43		Airport	0.07	0.18	1.5
44		Port Facilities	0.7	0.18	1.5
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5
52		Utilities	0.7	0.18	1.5
53		Vacant Land/Construction in Progress	0.2	0.18	1
54		Others	0.2	0.18	1
61		Agricultural Land	0.1575	0.18	0.55
62		Fish Ponds/Gei Wais	0.001	0.1	0.1
71		Woodland	1.05	0.1625	0.75
72		Shrubland	0.3	0.18	1.25
73		Grassland	0.065	0.185	0.8
74		Mangrove/Swamp	0.065	0.14	0.225
81		Badland	0.15	0.1625	0.75
83		Rocky Shore	0.05	0.2	4.75
91		Reservoirs	0.001	0.1	0.1
92		Streams and Nullahs	0.001	0.1	0.1
99		SZ Residential *	1	0.18	1.5
0		Open Sea *	0.001	0.1	0.1

* Non-PlanD Land Utilization categories

Appendix K Derivation of Cumulative Annual Average NO_x to NO_2 Conversion using Jenkin Equation

AQMS Data of the Past 5 Years				
Year	Station	NO2 (ug/m3)	NOx (ug/m3)	Conversion
2020	KWUN TONG	43	66	46.4
2021	KWUN TONG	49	76	50.9
2022	KWUN TONG	45	68	47.3
2023	KWUN TONG	41	60	43.3
2024	KWUN TONG	42	61	43.8
2020	TAP MUN	9	11	9.2
2021	TAP MUN	10	12	10.0
2022	TAP MUN	8	13	10.8
2023	TAP MUN	8	14	11.6
2024	TAP MUN	8	10	8.4
2020	CAUSEWAY BAY	68	184	70.4
2021	CAUSEWAY BAY	71	199	71.2
2022	CAUSEWAY BAY	65	178	70.0
2023	CAUSEWAY BAY	67	182	70.2
2024	CAUSEWAY BAY	66	188	70.6

OX	78.9
J/K	13.78



Appendix L Predicted NO_2, RSP and FSP Concentrations at Discrete ASRs

Case 1 (30%Portal 70%Ventilation Building with KT Cruise Terminal, Hong Kong Funeral Home) - Summary Table for All ASRs at different Level

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration	10th Highest 24-Hour Average NO2 Concentration	Annual Average NO2	19th Highest 24-Hour Average FSP Concentration	Annual Average FSP Concentration	10th Highest 24-Hour Average RSP Concentration	Annual AverageRSP Concentration
Point 001	ASR001	1.5	839811.43	816967.64	120.39	56.02	26.98	30.76	13.20	51.38	20.90
Point 002	ASR002	1.5	839815.66	816974.83	110.30	51.94	24.90	30.61	13.07	51.32	20.76
Point 003	ASR003	1.5	839819.57	816981.92	104.91	49.36	23.68	30.57	13.00	51.28	20.68
Point 004	ASR004	1.5	839823.9	816989.67	102.75	47.09	22.74	30.47	12.94	51.26	20.62
Point 005	ASR005	1.5	839859.04	816972.41	99.84	46.30	22.52	30.44	12.88	51.25	20.56
Point 006	ASR006	1.5	839892.23	816956.47	98.25	45.77	22.38	30.42	12.83	51.25	20.50
Point 007	ASR007	1.5	839923.76	816941.31	98.43	45.30	22.28	30.41	12.79	51.24	20.46
Point 008	ASR008	1.5	839956.64	816926.03	98.07	44.73	22.15	30.40	12.75	51.22	20.42
Point 009	ASR009	1.5	839988.38	816910.1	97.45	45.10	22.05	30.37	12.72	51.20	20.39
Point 010	ASR010	1.5	840020.13	816894.6	96.83	45.52	21.79	30.32	12.69	51.19	20.36
Point 011	ASR011	1.5	840013.74	816881.75	99.36	47.11	22.72	30.44	12.74	51.22	20.41
Point 012	ASR012	1.5	840005.91	816865.14	109.51	51.04	24.80	30.62	12.87	51.32	20.55
Point 013	ASR013	1.5	839999.53	816852.96	123.98	59.43	28.16	30.75	13.08	51.47	20.78
Point 014	ASR014	1.5	839968.51	816868.12	123.19	60.70	28.69	30.79	13.13	51.51	20.83
Point 015	ASR015	1.5	839936.56	816886.61	123.57	59.25	28.53	30.78	13.14	51.50	20.84
Point 016	ASR016	1.5	839902.54	816908.41	121.61	57.43	27.94	30.73	13.14	51.44	20.84
Point 017	ASR017	1.5	839873.27	816926.35	120.71	57.87	27.85	30.77	13.17	51.42	20.87
Point 018	ASR018	1.5	839842.87	816946.6	120.22	56.81	27.26	30.75	13.17	51.39	20.87
Point 019	ASR001	5	839811.43	816967.64	115.28	53.81	25.88	30.65	13.14	51.35	20.83
Point 020	ASR002	5	839815.66	816974.83	109.26	50.97	24.44	30.60	13.05	51.31	20.73
Point 021	ASR003	5	839819.57	816981.92	104.76	48.47	23.41	30.55	12.99	51.28	20.66
Point 022	ASR004	5	839823.9	816989.67	101.28	46.65	22.57	30.45	12.94	51.25	20.61
Point 023	ASR005	5	839859.04	816972.41	98.23	45.81	22.34	30.43	12.87	51.25	20.54
Point 024	ASR006	5	839892.23	816956.47	98.09	45.28	22.20	30.41	12.82	51.25	20.49
Point 025	ASR007	5	839923.76	816941.31	98.61	44.79	22.13	30.40	12.78	51.24	20.45
Point 026	ASR008	5	839956.64	816926.03	97.92	44.41	22.05	30.40	12.74	51.23	20.41
Point 027	ASR009	5	839988.38	816910.1	97.74	44.72	22.01	30.38	12.72	51.21	20.39
Point 028	ASR010	5	840020.13	816894.6	96.19	45.36	21.82	30.33	12.69	51.19	20.35
Point 029	ASR011	5	840013.74	816881.75	99.16	46.92	22.76	30.45	12.74	51.23	20.41
Point 030	ASR012	5	840005.91	816865.14	107.34	50.45	24.69	30.64	12.85	51.35	20.54
Point 031	ASR013	5	839999.53	816852.96	114.91	55.34	27.04	30.77	13.00	51.49	20.70
Point 032	ASR014	5	839968.51	816868.12	116.91	55.83	27.52	30.80	13.05	51.52	20.75
Point 033	ASR015	5	839936.56	816886.61	115.07	54.42	27.11	30.77	13.04	51.48	20.74
Point 034	ASR016	5	839902.54	816908.41	113.08	52.68	26.49	30.71	13.04	51.42	20.73
Point 035	ASR017	5	839873.27	816926.35	113.69	52.90	26.23	30.68	13.06	51.39	20.75
Point 036	ASR018	5	839842.87	816946.6	111.43	51.86	25.34	30.65	13.05	51.35	20.73
Point 037	ASR001	10	839811.43	816967.64	102.76	46.62	22.90	30.57	12.96	51.30	20.63
Point 038	ASR002	10	839815.66	816974.83	101.51	46.38	22.53	30.50	12.95	51.28	20.62
Point 039	ASR003	10	839819.57	816981.92	100.17	45.77	22.14	30.44	12.93	51.26	20.60
Point 040	ASR004	10	839823.9	816989.67	97.39	44.84	21.72	30.38	12.91	51.24	20.57
Point 041	ASR005	10	839859.04	816972.41	96.71	44.04	21.57	30.36	12.84	51.24	20.51
Point 042	ASR006	10	839892.23	816956.47	96.37	43.60	21.53	30.36	12.79	51.24	20.46
Point 043	ASR007	10	839923.76	816941.31	97.03	43.42	21.59	30.36	12.75	51.24	20.42
Point 044	ASR008	10	839956.64	816926.03	96.71	43.74	21.68	30.36	12.72	51.24	20.39
Point 045	ASR009	10	839988.38	816910.1	96.45	44.14	21.88	30.38	12.71	51.23	20.38
Point 046	ASR010	10	840020.13	816894.6	100.72	44.97	22.08	30.47	12.70	51.20	20.37
Point 047	ASR011	10	840013.74	816881.75	107.51	46.51	23.38	30.51	12.77	51.26	20.45
Point 048	ASR012	10	840005.91	816865.14	135.53	50.18	26.06	30.69	12.93	51.48	20.62
Point 049	ASR013	10	839999.53	816852.96	128.22	51.56	27.56	30.77	13.01	51.79	20.71
Point 050	ASR014	10	839968.51	816868.12	117.44	49.05	26.30	30.74	12.95	51.63	20.64
Point 051	ASR015	10	839936.56	816886.61	107.52	47.45	24.84	30.68	12.88	51.50	20.56

Case 1 (30%Portal 70%Ventilation Building with KT Cruise Terminal, Hong Kong Funeral Home) - Summary Table for All ASRs at different Level

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration	10th Highest 24-Hour Average NO2 Concentration	Annual Average NO2	19th Highest 24-Hour Average FSP Concentration	Annual Average FSP Concentration	10th Highest 24-Hour Average RSP Concentration	Annual AverageRSP Concentration
Point 052	ASR016	10	839902.54	816908.41	100.99	46.73	23.75	30.62	12.85	51.39	20.53
Point 053	ASR017	10	839873.27	816926.35	99.70	46.55	23.21	30.59	12.86	51.35	20.53
Point 054	ASR018	10	839842.87	816946.6	99.41	45.68	22.66	30.53	12.88	51.31	20.55
Point 055	ASR001	15	839811.43	816967.64	92.20	41.99	21.15	30.36	12.90	51.26	20.56
Point 056	ASR002	15	839815.66	816974.83	93.27	41.81	21.01	30.34	12.90	51.25	20.57
Point 057	ASR003	15	839819.57	816981.92	92.20	41.66	20.85	30.31	12.90	51.24	20.56
Point 058	ASR004	15	839823.9	816989.67	91.41	41.71	20.66	30.28	12.90	51.23	20.56
Point 059	ASR005	15	839859.04	816972.41	90.00	41.25	20.66	30.29	12.83	51.23	20.49
Point 060	ASR006	15	839892.23	816956.47	89.44	41.17	20.75	30.30	12.77	51.24	20.43
Point 061	ASR007	15	839923.76	816941.31	91.45	41.69	20.92	30.31	12.73	51.25	20.40
Point 062	ASR008	15	839956.64	816926.03	93.26	42.40	21.17	30.32	12.71	51.26	20.37
Point 063	ASR009	15	839988.38	816910.1	97.42	43.09	21.66	30.39	12.70	51.27	20.37
Point 064	ASR010	15	840020.13	816894.6	123.77	45.67	22.50	30.56	12.73	51.26	20.40
Point 065	ASR011	15	840013.74	816881.75	154.04	51.54	25.09	30.63	12.88	51.39	20.56
Point 066	ASR012	15	840005.91	816865.14	184.62	71.71	31.71	30.89	13.28	52.03	21.00
Point 067	ASR013	15	839999.53	816852.96	177.36	75.42	34.35	31.55	13.44	53.22	21.18
Point 068	ASR014	15	839968.51	816868.12	157.70	54.24	27.92	30.62	13.04	52.04	20.74
Point 069	ASR015	15	839936.56	816886.61	120.33	46.26	24.60	30.53	12.87	51.58	20.55
Point 070	ASR016	15	839902.54	816908.41	101.64	43.59	22.76	30.47	12.80	51.39	20.47
Point 071	ASR017	15	839873.27	816926.35	93.39	42.86	21.94	30.43	12.80	51.33	20.47
Point 072	ASR018	15	839842.87	816946.6	90.44	41.85	21.28	30.37	12.83	51.28	20.50
Point 073	ASR001	20	839811.43	816967.64	86.53	39.12	20.24	30.51	12.94	51.24	20.60
Point 074	ASR002	20	839815.66	816974.83	85.96	38.95	20.11	30.54	12.95	51.23	20.61
Point 075	ASR003	20	839819.57	816981.92	85.78	38.90	19.98	30.53	12.95	51.22	20.61
Point 076	ASR004	20	839823.9	816989.67	84.65	39.10	19.84	30.52	12.95	51.22	20.61
Point 077	ASR005	20	839859.04	816972.41	85.73	38.92	19.91	30.53	12.86	51.22	20.51
Point 078	ASR006	20	839892.23	816956.47	87.12	38.87	20.04	30.49	12.78	51.23	20.44
Point 079	ASR007	20	839923.76	816941.31	92.21	39.95	20.24	30.39	12.73	51.24	20.39
Point 080	ASR008	20	839956.64	816926.03	93.93	41.32	20.54	30.34	12.70	51.27	20.36
Point 081	ASR009	20	839988.38	816910.1	98.99	42.28	21.11	30.40	12.69	51.32	20.35
Point 082	ASR010	20	840020.13	816894.6	117.81	45.71	22.18	30.68	12.72	51.38	20.39
Point 083	ASR011	20	840013.74	816881.75	141.68	53.64	25.13	30.79	12.88	51.51	20.56
Point 084	ASR012	20	840005.91	816865.14	170.07	78.42	32.91	31.31	13.34	52.35	21.06
Point 085	ASR013	20	839999.53	816852.96	171.31	84.64	35.78	31.91	13.51	53.31	21.25
Point 086	ASR014	20	839968.51	816868.12	154.25	60.42	28.00	31.13	13.05	52.16	20.74
Point 087	ASR015	20	839936.56	816886.61	124.98	47.40	24.13	30.55	12.85	51.58	20.53
Point 088	ASR016	20	839902.54	816908.41	102.84	41.77	22.07	30.42	12.79	51.37	20.46
Point 089	ASR017	20	839873.27	816926.35	97.14	41.00	21.17	30.36	12.80	51.30	20.46
Point 090	ASR018	20	839842.87	816946.6	90.01	40.00	20.48	30.43	12.85	51.26	20.51
Point 091	ASR001	25	839811.43	816967.64	83.83	37.67	19.57	30.53	13.06	51.23	20.71
Point 092	ASR002	25	839815.66	816974.83	84.10	37.73	19.46	30.53	13.07	51.22	20.72
Point 093	ASR003	25	839819.57	816981.92	82.85	37.78	19.35	30.52	13.07	51.21	20.72
Point 094	ASR004	25	839823.9	816989.67	82.53	37.82	19.24	30.52	13.07	51.21	20.72
Point 095	ASR005	25	839859.04	816972.41	84.42	37.76	19.28	30.52	12.93	51.21	20.58
Point 096	ASR006	25	839892.23	816956.47	86.45	37.51	19.37	30.53	12.82	51.22	20.47
Point 097	ASR007	25	839923.76	816941.31	90.40	38.57	19.53	30.54	12.74	51.24	20.40
Point 098	ASR008	25	839956.64	816926.03	93.14	39.99	19.78	30.44	12.69	51.27	20.35
Point 099	ASR009	25	839988.38	816910.1	99.34	40.72	20.25	30.37	12.67	51.34	20.33
Point 100	ASR010	25	840020.13	816894.6	110.27	44.54	21.06	30.55	12.68	51.47	20.34
Point 101	ASR011	25	840013.74	816881.75	133.00	52.13	23.52	30.86	12.80	51.59	20.48
Point 102	ASR012	25	840005.91	816865.14	155.80	73.26	29.06	31.23	13.11	51.91	20.81

Case 1 (30%Portal 70%Ventilation Building with KT Cruise Terminal, Hong Kong Funeral Home) - Summary Table for All ASRs at different Level

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration	10th Highest 24-Hour Average NO2 Concentration	Annual Average NO2	19th Highest 24-Hour Average FSP Concentration	Annual Average FSP Concentration	10th Highest 24-Hour Average RSP Concentration	Annual AverageRSP Concentration
Point 103	ASR013	25	839999.53	816852.96	157.90	73.17	30.21	31.46	13.17	52.65	20.87
Point 104	ASR014	25	839968.51	816868.12	143.82	57.09	25.14	30.95	12.90	51.77	20.58
Point 105	ASR015	25	839936.56	816886.61	124.23	45.82	22.43	30.58	12.79	51.44	20.45
Point 106	ASR016	25	839902.54	816908.41	104.49	39.97	20.92	30.39	12.77	51.31	20.43
Point 107	ASR017	25	839873.27	816926.35	96.70	39.47	20.25	30.52	12.81	51.27	20.47
Point 108	ASR018	25	839842.87	816946.6	86.70	37.70	19.72	30.54	12.91	51.24	20.57
Point 109	ASR001	30	839811.43	816967.64	82.48	37.62	19.01	30.94	13.24	52.16	20.89
Point 110	ASR002	30	839815.66	816974.83	82.42	37.54	18.94	30.93	13.25	52.15	20.90
Point 111	ASR003	30	839819.57	816981.92	82.35	37.48	18.86	30.86	13.25	52.12	20.90
Point 112	ASR004	30	839823.9	816989.67	80.80	37.41	18.79	30.73	13.25	52.06	20.90
Point 113	ASR005	30	839859.04	816972.41	82.18	37.23	18.74	30.52	13.03	51.21	20.68
Point 114	ASR006	30	839892.23	816956.47	83.00	37.14	18.75	30.52	12.88	51.21	20.53
Point 115	ASR007	30	839923.76	816941.31	84.77	36.85	18.83	30.53	12.77	51.22	20.42
Point 116	ASR008	30	839956.64	816926.03	86.01	36.77	18.99	30.55	12.70	51.25	20.35
Point 117	ASR009	30	839988.38	816910.1	88.39	38.81	19.29	30.39	12.65	51.29	20.31
Point 118	ASR010	30	840020.13	816894.6	104.45	40.97	19.77	30.42	12.63	51.37	20.29
Point 119	ASR011	30	840013.74	816881.75	107.87	44.08	21.17	30.73	12.70	51.44	20.36
Point 120	ASR012	30	840005.91	816865.14	130.23	48.39	23.75	30.95	12.83	51.68	20.50
Point 121	ASR013	30	839999.53	816852.96	122.37	47.59	24.27	30.97	12.85	51.87	20.52
Point 122	ASR014	30	839968.51	816868.12	111.14	41.58	21.85	30.58	12.75	51.49	20.41
Point 123	ASR015	30	839936.56	816886.61	101.00	39.09	20.44	30.36	12.72	51.33	20.38
Point 124	ASR016	30	839902.54	816908.41	94.87	37.64	19.63	30.54	12.77	51.27	20.42
Point 125	ASR017	30	839873.27	816926.35	88.12	36.75	19.28	30.55	12.85	51.24	20.50
Point 126	ASR018	30	839842.87	816946.6	82.53	37.31	19.00	30.56	13.01	51.23	20.66
Point 127	ASR001	35	839811.43	816967.64	82.39	37.49	18.64	30.94	13.47	52.18	21.12
Point 128	ASR002	35	839815.66	816974.83	82.62	37.55	18.59	30.94	13.48	52.17	21.12
Point 129	ASR003	35	839819.57	816981.92	82.45	37.61	18.54	30.93	13.48	52.15	21.12
Point 130	ASR004	35	839823.9	816989.67	80.05	37.75	18.49	30.93	13.47	52.14	21.12
Point 131	ASR005	35	839859.04	816972.41	82.02	36.73	18.36	30.63	13.16	51.92	20.81
Point 132	ASR006	35	839892.23	816956.47	82.37	36.35	18.30	30.51	12.96	51.20	20.60
Point 133	ASR007	35	839923.76	816941.31	83.31	36.59	18.31	30.51	12.82	51.20	20.47
Point 134	ASR008	35	839956.64	816926.03	83.73	36.40	18.39	30.51	12.72	51.20	20.37
Point 135	ASR009	35	839988.38	816910.1	84.17	36.78	18.57	30.52	12.66	51.21	20.31
Point 136	ASR010	35	840020.13	816894.6	86.06	38.26	18.79	30.35	12.61	51.20	20.26
Point 137	ASR011	35	840013.74	816881.75	94.34	39.68	19.60	30.39	12.65	51.26	20.30
Point 138	ASR012	35	840005.91	816865.14	110.60	41.72	20.97	30.51	12.70	51.47	20.36
Point 139	ASR013	35	839999.53	816852.96	106.14	41.11	21.33	30.38	12.71	51.64	20.37
Point 140	ASR014	35	839968.51	816868.12	96.16	38.03	20.13	30.24	12.69	51.41	20.35
Point 141	ASR015	35	839936.56	816886.61	89.42	36.46	19.25	30.35	12.71	51.29	20.36
Point 142	ASR016	35	839902.54	816908.41	86.39	36.29	18.77	30.55	12.80	51.24	20.45
Point 143	ASR017	35	839873.27	816926.35	84.53	36.58	18.60	30.54	12.92	51.23	20.57
Point 144	ASR018	35	839842.87	816946.6	82.31	36.86	18.51	30.86	13.15	52.17	20.80
Point 145	ASR001	40	839811.43	816967.64	82.43	37.55	18.43	30.95	13.68	52.16	21.32
Point 146	ASR002	40	839815.66	816974.83	82.44	37.44	18.39	30.94	13.68	52.15	21.32
Point 147	ASR003	40	839819.57	816981.92	80.52	37.34	18.36	30.94	13.67	52.14	21.31
Point 148	ASR004	40	839823.9	816989.67	79.23	37.41	18.32	30.93	13.65	52.12	21.30
Point 149	ASR005	40	839859.04	816972.41	79.86	36.42	18.12	30.84	13.27	52.11	20.92
Point 150	ASR006	40	839892.23	816956.47	80.66	35.84	18.02	30.49	13.02	51.39	20.67
Point 151	ASR007	40	839923.76	816941.31	80.98	35.34	17.98	30.48	12.86	51.18	20.51
Point 152	ASR008	40	839956.64	816926.03	81.46	35.40	18.01	30.47	12.74	51.18	20.39
Point 153	ASR009	40	839988.38	816910.1	81.13	35.92	18.09	30.46	12.66	51.17	20.31

Case 1 (30%Portal 70%Ventilation Building with KT Cruise Terminal, Hong Kong Funeral Home) - Summary Table for All ASRs at different Level

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration	10th Highest 24-Hour Average NO2 Concentration	Annual Average NO2	19th Highest 24-Hour Average FSP Concentration	Annual Average FSP Concentration	10th Highest 24-Hour Average RSP Concentration	Annual AverageRSP Concentration
Point 154	ASR010	40	840020.13	816894.6	83.02	36.20	18.16	30.41	12.60	51.14	20.25
Point 155	ASR011	40	840013.74	816881.75	85.38	37.24	18.62	30.26	12.62	51.17	20.27
Point 156	ASR012	40	840005.91	816865.14	95.03	38.53	19.39	30.31	12.64	51.35	20.29
Point 157	ASR013	40	839999.53	816852.96	97.04	37.53	19.65	30.25	12.64	51.48	20.30
Point 158	ASR014	40	839968.51	816868.12	85.65	36.23	19.19	30.14	12.67	51.35	20.32
Point 159	ASR015	40	839936.56	816886.61	81.75	35.74	18.64	30.53	12.72	51.26	20.37
Point 160	ASR016	40	839902.54	816908.41	82.11	35.18	18.32	30.53	12.84	51.22	20.48
Point 161	ASR017	40	839873.27	816926.35	81.59	35.75	18.23	30.52	12.99	51.65	20.64
Point 162	ASR018	40	839842.87	816946.6	81.56	36.65	18.23	30.87	13.26	52.14	20.91

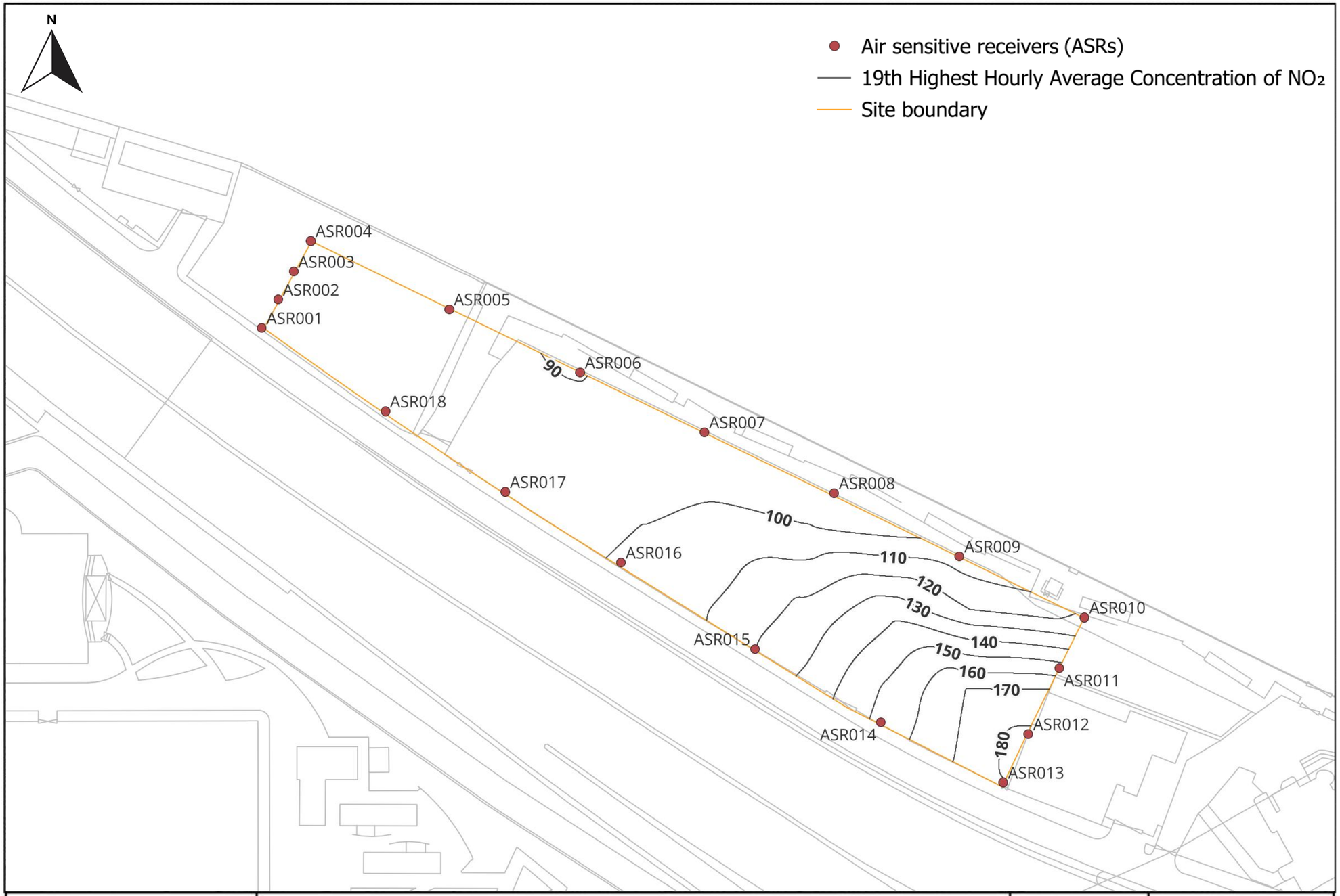
Appendix M Results for Sensitivity Analysis

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration		10th Highest 24-Hour Average NO2 Concentration		Annual Average NO2		19th Highest 24-Hour Average FSP Concentration		Annual Average FSP Concentration		10th Highest 24-Hour Average RSP Concentration		Annual Average RSP Concentration	
					Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3
AQOs					200		120		40		37.5		15		75		30	
Point 001	ASR001	1.5	839811.43	816967.64	121.37	118.94	56.52	55.98	26.29	27.27	30.78	30.75	13.16	13.22	51.32	51.40	20.85	20.92
Point 002	ASR002	1.5	839815.66	816974.83	112.53	110.29	51.93	51.94	24.25	25.18	30.57	30.63	13.04	13.09	51.26	51.34	20.72	20.78
Point 003	ASR003	1.5	839819.57	816981.92	106.80	105.65	49.34	49.37	23.07	23.93	30.54	30.59	12.96	13.01	51.24	51.30	20.64	20.69
Point 004	ASR004	1.5	839823.9	816989.67	102.95	103.07	46.74	47.35	22.18	22.98	30.43	30.48	12.91	12.96	51.22	51.27	20.58	20.63
Point 005	ASR005	1.5	839859.04	816972.41	101.72	99.35	45.57	46.52	21.90	22.79	30.40	30.46	12.85	12.90	51.21	51.27	20.52	20.57
Point 006	ASR006	1.5	839892.23	816956.47	100.42	97.89	44.54	45.89	21.68	22.68	30.36	30.45	12.79	12.85	51.20	51.27	20.46	20.52
Point 007	ASR007	1.5	839923.76	816941.31	101.11	97.70	44.11	45.38	21.52	22.60	30.33	30.45	12.75	12.81	51.20	51.26	20.41	20.48
Point 008	ASR008	1.5	839956.64	816926.03	100.24	97.54	44.06	44.85	21.40	22.47	30.30	30.45	12.71	12.77	51.20	51.24	20.38	20.44
Point 009	ASR009	1.5	839988.38	816910.1	99.63	96.25	43.94	45.59	21.42	22.32	30.30	30.41	12.69	12.74	51.20	51.21	20.35	20.41
Point 010	ASR010	1.5	840020.13	816894.6	99.94	96.04	44.07	46.06	21.49	21.92	30.30	30.33	12.67	12.70	51.20	51.19	20.34	20.36
Point 011	ASR011	1.5	840013.74	816881.75	105.49	98.35	46.09	47.89	22.53	22.79	30.42	30.45	12.73	12.74	51.23	51.22	20.40	20.42
Point 012	ASR012	1.5	840005.91	816865.14	115.84	108.36	51.29	50.87	24.75	24.82	30.59	30.63	12.86	12.87	51.29	51.33	20.55	20.55
Point 013	ASR013	1.5	839999.53	816852.96	129.13	122.29	59.44	58.59	28.18	28.15	30.70	30.78	13.08	13.08	51.41	51.49	20.79	20.78
Point 014	ASR014	1.5	839968.51	816868.12	128.01	122.09	58.90	60.88	27.92	29.01	30.69	30.84	13.08	13.15	51.38	51.56	20.78	20.86
Point 015	ASR015	1.5	839936.56	816886.61	127.43	120.72	58.17	59.21	27.37	29.02	30.68	30.83	13.07	13.17	51.36	51.55	20.77	20.88
Point 016	ASR016	1.5	839902.54	816908.41	125.69	118.95	57.35	57.65	26.81	28.42	30.68	30.78	13.07	13.17	51.33	51.49	20.76	20.87
Point 017	ASR017	1.5	839873.27	816926.35	125.09	120.04	58.15	57.75	26.86	28.27	30.75	30.78	13.11	13.19	51.32	51.46	20.80	20.90
Point 018	ASR018	1.5	839842.87	816946.6	122.22	119.03	56.93	56.48	26.44	27.61	30.76	30.74	13.12	13.19	51.32	51.42	20.82	20.89
Point 019	ASR001	5	839811.43	816967.64	118.70	114.16	53.80	53.81	25.17	26.18	30.68	30.67	13.10	13.16	51.29	51.37	20.78	20.85
Point 020	ASR002	5	839815.66	816974.83	114.06	107.05	50.96	50.97	23.78	24.72	30.56	30.62	13.01	13.06	51.26	51.33	20.69	20.75
Point 021	ASR003	5	839819.57	816981.92	106.86	105.02	48.47	48.58	22.80	23.67	30.53	30.56	12.95	13.00	51.23	51.30	20.62	20.68
Point 022	ASR004	5	839823.9	816989.67	103.15	102.67	46.07	46.87	22.01	22.81	30.43	30.47	12.90	12.95	51.21	51.27	20.57	20.62
Point 023	ASR005	5	839859.04	816972.41	101.56	98.82	45.09	46.02	21.70	22.61	30.39	30.44	12.84	12.89	51.21	51.27	20.50	20.56
Point 024	ASR006	5	839892.23	816956.47	101.49	97.55	44.10	45.36	21.48	22.50	30.35	30.44	12.78	12.84	51.20	51.27	20.45	20.51
Point 025	ASR007	5	839923.76	816941.31	101.82	97.54	43.67	44.85	21.34	22.47	30.31	30.44	12.73	12.80	51.20	51.26	20.40	20.47
Point 026	ASR008	5	839956.64	816926.03	102.07	97.57	43.58	44.59	21.22	22.40	30.28	30.45	12.70	12.76	51.19	51.25	20.36	20.44
Point 027	ASR009	5	839988.38	816910.1	100.24	96.79	43.56	45.18	21.24	22.33	30.28	30.43	12.67	12.74	51.20	51.22	20.34	20.41
Point 028	ASR010	5	840020.13	816894.6	99.60	96.04	43.80	46.03	21.31	22.04	30.28	30.35	12.66	12.70	51.20	51.19	20.32	20.37
Point 029	ASR011	5	840013.74	816881.75	104.06	98.53	45.85	47.75	22.26	22.97	30.39	30.48	12.71	12.75	51.22	51.23	20.38	20.43
Point 030	ASR012	5	840005.91	816865.14	112.43	106.37	49.36	49.93	24.15	24.92	30.58	30.67	12.82	12.87	51.28	51.38	20.50	20.55
Point 031	ASR013	5	839999.53	816852.96	120.10	114.53	55.23	56.26	26.47	27.29	30.66	30.82	12.97	13.02	51.36	51.54	20.66	20.72
Point 032	ASR014	5	839968.51	816868.12	121.33	114.23	55.54	55.92	26.14	28.10	30.64	30.87	12.96	13.08	51.34	51.60	20.66	20.78
Point 033	ASR015	5	839936.56	816886.61	119.81	112.98	53.29	55.23	25.61	27.75	30.62	30.83	12.95	13.08	51.32	51.55	20.64	20.78
Point 034	ASR016	5	839902.54	816908.41	117.99	112.25	52.29	54.98	25.21	27.03	30.60	30.76	12.96	13.07	51.30	51.48	20.65	20.77
Point 035	ASR017	5	839873.27	816926.35	117.42	113.49	52.82	53.98	25.16	26.68	30.59	30.72	12.99	13.08	51.29	51.44	20.68	20.78
Point 036	ASR018	5	839842.87	816946.6	116.42	110.61	51.86	51.86	24.45	25.71	30.58	30.68	12.99	13.07	51.28	51.39	20.68	20.76
Point 037	ASR001	10	839811.43	816967.64	103.40	102.77	46.44	46.78	22.03	23.27	30.53	30.58	12.91	12.98	51.24	51.32	20.58	20.66
Point 038	ASR002	10	839815.66	816974.83	102.75	101.60	45.86	46.38	21.74	22.87	30.46	30.51	12.90	12.97	51.22	51.30	20.57	20.64
Point 039	ASR003	10	839819.57	816981.92	101.18	101.68	45.18	45.78	21.42	22.45	30.40	30.45	12.89	12.95	51.21	51.28	20.55	20.62
Point 040	ASR004	10	839823.9	816989.67	99.33	97.56	44.36	44.76	21.07	21.99	30.34	30.40	12.87	12.92	51.20	51.26	20.53	20.59
Point 041	ASR005	10	839859.04	816972.41	98.54	97.23	43.55	44.16	20.81	21.90	30.31	30.39	12.80	12.86	51.19	51.26	20.46	20.53
Point 042	ASR006	10	839892.23	816956.47	98.31	97.04	43.02	44.16	20.65	21.91	30.28	30.40	12.74	12.81	51.19	51.26	20.40	20.48
Point 043	ASR007	10	839923.76	816941.31	97.45	97.00	42.66	43.77	20.57	22.02	30.25	30.41	12.69	12.78	51.19	51.27	20.36	20.45
Point 044	ASR008	10	839956.64	816926.03	97.94	98.25	42.51	44.13	20.52	22.17	30.22	30.43	12.66	12.75	51.18	51.26	20.32	20.42
Point 045	ASR009	10	839988.38	816910.1	98.20	100.34	42.19	44.79	20.54	22.45	30.21	30.45	12.63	12.74	51.18	51.25	20.29	20.41
Point 046	ASR010	10	840020.13	816894.6	97.79	111.41	42.17	46.19	20.60	22.71	30.21	30.52	12.61	12.74	51.18	51.21	20.27	20.41
Point 047	ASR011	10	840013.74	816881.75	98.29	128.06	43.28	49.41	21.17	24.31	30.29	30.60	12.64	12.83	51.20	51.30	20.31	20.51
Point 048	ASR012	10	840005.91	816865.14	100.68	161.02	44.45	56.56	22.03	27.74	30.41	30.81	12.68	13.03	51.23	51.59	20.35	20.73
Point 049	ASR013	10	839999.53	816852.96	101.81	157.94	46.33	58.95	22.70	29.57	30.51	30.88	12.72	13.14	51.27	52.06	20.39	20.85
Point 050	ASR014	10	839968.51	816868.12	104.67	139.07	45.80	53.85	22.41	27.92	30.50	30.84	12.71	13.05	51.26	51.79	20.39	20.75
Point 051	ASR015	10	839936.56	816886.61	104.23	123.00	45.21	49.65	22.10	26.00	30.50	30.76	12.72	12.95	51.25	51.60	20.39	20.64
Point 052	ASR016	10	839902.54	816908.41	102.85	111.05	45.29	47.36	21.83	24.56	30.50	30.68	12.74	12.90	51.24	51.46	20.41	20.58
Point 053	ASR017	10	839873.27	816926.35	101.96	104.87	45.28	47.04	21.73	23.83	30.51	30.63	12.77	12.90	51.24	51.40	20.44	20.57
Point 054	ASR018	10	839842.87	816946.6	100.86	100.86	45.30	46.10	21.51	23.15	30.47	30.56	12.82	12.91	51.23	51.34	20.48	20.58
Point 055	ASR001	15	839811.43	816967.64	92.44	94.06	41.90	42.39	20.06	21.61	30.29	30.39	12.84	12.93	51.20	51.29	20.50	20.59
Point 056	ASR002	15	839815.66	816974.83	93.68	93.44	41.62	42.04	20.03	21.43	30.28	30.37	12.85	12.93	51.19	51.27	20.51	20.59
Point 057	ASR003	15	839819.57	816981.92	93.42	92.97	41.62	41.94	19.97	21.23	30.28	30.34	12.85	12.92	51.19	51.26	20.51	20.59
Point 058	ASR004	15	839823.9	816989.67	91.43	92.26	41.01	41.87	19.89	20.99	30.28	30.31	12.86	12.92	51.18	51.25	20.51	20.58
Point 059	ASR005	15	839859.04	816972.41	90.09	92.27	40.70	41.48	19.73	21.06	30.26	30.33	12.78	12.85	51.18	51.25	20.43	20.51
Point 060	ASR006	15	839892.23	816956.47	90.43	92.41	40.68	41.78	19.64	21.22	30.20	30.35	12.71	12.80	51.18	51.26	20.36	20.46
Point 061	ASR007	15	839923.76	816941.31	90.80	96.47	40.49	42.58	19.60	21.48	30.15	30.38	12.66	12.77	51.17	51.28	20.31	20.43
Point 062	ASR008	15	839956.64	816926.03	91.08	98.61	40.59	43.28	19.57	21.85	30.12	30.41	12.62	12.75	51.17	51.29	20.27	20.41
Point 063	ASR009	15	839988.38	816910.1	90.55	115.66	40.75	45.34	19.58	22.53	30.11	30.56	12.58	12.76	51.17	51.31	20.24	20.43
Point 064	ASR010	15	840020.13	816894.6	88.97	145.36	40.35	49.63	19.61	23.71	30.11	30.62	12.56	12.80	51.16	51.30	20.22	20.48
Point 065	ASR011	15	840013.74	816881.75	89.31	170.95	41.12	61.16	19.86	27.25	30.15	30.81	12.57	13.01	51.17	51.50	20.22	20.70
Point 066	ASR012	15	840005.91	816865.14	90.20	195.88	42.09	85.64	20.17	36.18	30.19	31.48	12.57	13.58	51.19	52.39	20.23	21.33
Point 067	ASR013	15	839999.53	816852.96	89.00	188.97	41.79	90.48	20.38	39.58	30.22	31.90	12.58	13.81	51.20	53.71	20.24	21.58
Point 068	ASR014	15	839968.51	816868.12	90.70	174.06	41.70	65.75	20.27	31.02	30.23	30.96	12.59	13.24	51.20	52.40	20.25	20.95
Point 069	ASR015	15	839936.56	816886.61	90.70	146.92	41.42	52.92	20.14	26.45	30.24	30.65	12.61	12.98	51.20	51.75	20.27	20.67

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration		10th Highest 24-Hour Average NO2 Concentration		Annual Average NO2		19th Highest 24-Hour Average FSP Concentration		Annual Average FSP Concentration		10th Highest 24-Hour Average RSP Concentration		Annual Average RSP Concentration	
					Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3
AQOs					200		120		40		37.5		15		75		30	
Point 070	ASR016	15	839902.54	816908.41	91.08	118.15	41.30	45.29	20.01	23.92	30.26	30.55	12.64	12.87	51.20	51.48	20.30	20.55
Point 071	ASR017	15	839873.27	816926.35	91.53	105.05	41.38	43.57	19.95	22.79	30.28	30.49	12.69	12.85	51.20	51.38	20.34	20.52
Point 072	ASR018	15	839842.87	816946.6	91.03	97.46	40.80	42.93	19.80	21.90	30.26	30.42	12.75	12.87	51.19	51.32	20.40	20.53
Point 073	ASR001	20	839811.43	816967.64	85.20	94.94	38.29	40.86	19.04	20.74	30.49	30.50	12.88	12.97	51.18	51.27	20.53	20.63
Point 074	ASR002	20	839815.66	816974.83	85.59	94.08	38.54	40.46	19.03	20.56	30.49	30.55	12.89	12.98	51.18	51.25	20.54	20.63
Point 075	ASR003	20	839819.57	816981.92	85.46	92.85	38.74	39.41	19.02	20.39	30.48	30.55	12.90	12.98	51.17	51.24	20.55	20.63
Point 076	ASR004	20	839823.9	816989.67	85.19	89.71	38.90	39.23	19.00	20.20	30.48	30.54	12.91	12.97	51.17	51.24	20.56	20.63
Point 077	ASR005	20	839859.04	816972.41	84.15	94.12	38.60	39.93	18.89	20.34	30.48	30.55	12.80	12.88	51.17	51.25	20.45	20.54
Point 078	ASR006	20	839892.23	816956.47	82.21	99.85	38.32	40.93	18.82	20.56	30.40	30.52	12.71	12.81	51.16	51.26	20.36	20.47
Point 079	ASR007	20	839923.76	816941.31	81.74	104.71	38.04	41.21	18.78	20.87	30.25	30.45	12.65	12.77	51.16	51.28	20.30	20.43
Point 080	ASR008	20	839956.64	816926.03	82.38	107.32	38.01	41.97	18.75	21.31	30.12	30.44	12.60	12.74	51.15	51.32	20.25	20.40
Point 081	ASR009	20	839988.38	816910.1	82.47	114.38	37.82	45.96	18.73	22.12	30.05	30.57	12.55	12.75	51.15	51.39	20.21	20.41
Point 082	ASR010	20	840020.13	816894.6	82.57	143.14	37.77	51.60	18.73	23.63	30.05	30.78	12.52	12.81	51.14	51.49	20.17	20.48
Point 083	ASR011	20	840013.74	816881.75	82.56	155.18	37.63	63.24	18.83	27.72	30.05	30.94	12.52	13.04	51.15	51.67	20.17	20.73
Point 084	ASR012	20	840005.91	816865.14	82.47	180.84	37.69	91.56	18.95	38.19	30.06	31.85	12.51	13.69	51.15	52.86	20.17	21.45
Point 085	ASR013	20	839999.53	816852.96	82.37	182.55	37.87	101.35	19.04	41.84	30.06	32.36	12.51	13.95	51.16	54.24	20.16	21.72
Point 086	ASR014	20	839968.51	816868.12	82.34	167.32	38.55	72.83	19.01	31.59	30.06	31.59	12.53	13.27	51.17	52.58	20.18	20.98
Point 087	ASR015	20	839936.56	816886.61	82.70	145.96	37.74	55.24	18.98	26.26	30.07	30.76	12.56	12.98	51.17	51.76	20.22	20.67
Point 088	ASR016	20	839902.54	816908.41	81.58	122.79	37.51	45.24	18.95	23.38	30.10	30.56	12.61	12.86	51.17	51.45	20.27	20.54
Point 089	ASR017	20	839873.27	816926.35	84.65	107.78	37.70	42.24	18.94	22.11	30.22	30.46	12.67	12.85	51.17	51.36	20.33	20.52
Point 090	ASR018	20	839842.87	816946.6	82.90	101.73	37.82	40.83	18.87	21.16	30.43	30.43	12.76	12.89	51.17	51.29	20.41	20.55
Point 091	ASR001	25	839811.43	816967.64	79.61	94.40	37.37	38.12	18.48	20.03	30.48	30.56	13.00	13.09	51.17	51.25	20.65	20.74
Point 092	ASR002	25	839815.66	816974.83	79.86	93.51	37.52	38.21	18.47	19.88	30.48	30.55	13.01	13.09	51.17	51.24	20.66	20.74
Point 093	ASR003	25	839819.57	816981.92	79.98	91.58	37.65	38.01	18.47	19.73	30.48	30.54	13.02	13.09	51.17	51.23	20.67	20.75
Point 094	ASR004	25	839823.9	816989.67	80.81	88.81	37.74	37.82	18.46	19.57	30.48	30.54	13.03	13.09	51.16	51.23	20.68	20.74
Point 095	ASR005	25	839859.04	816972.41	79.55	93.44	37.56	38.00	18.34	19.67	30.47	30.54	12.87	12.95	51.16	51.24	20.52	20.60
Point 096	ASR006	25	839892.23	816956.47	79.55	96.98	37.23	38.83	18.26	19.84	30.46	30.56	12.76	12.84	51.15	51.25	20.40	20.50
Point 097	ASR007	25	839923.76	816941.31	79.69	98.70	36.90	39.81	18.21	20.09	30.46	30.58	12.67	12.77	51.15	51.28	20.32	20.43
Point 098	ASR008	25	839956.64	816926.03	80.54	103.17	36.56	41.23	18.16	20.47	30.27	30.52	12.60	12.73	51.14	51.33	20.25	20.39
Point 099	ASR009	25	839988.38	816910.1	79.98	111.98	36.31	42.69	18.12	21.16	30.08	30.56	12.55	12.72	51.13	51.43	20.20	20.38
Point 100	ASR010	25	840020.13	816894.6	76.85	122.29	36.13	49.40	18.10	22.31	30.05	30.82	12.51	12.75	51.13	51.62	20.16	20.42
Point 101	ASR011	25	840013.74	816881.75	76.36	150.59	36.07	60.47	18.14	25.75	30.05	31.04	12.50	12.93	51.13	51.78	20.15	20.62
Point 102	ASR012	25	840005.91	816865.14	76.24	167.40	35.87	84.65	18.20	33.34	30.05	31.73	12.49	13.37	51.14	52.24	20.14	21.10
Point 103	ASR013	25	839999.53	816852.96	77.35	166.30	35.68	86.47	18.25	34.86	30.05	31.80	12.48	13.46	51.14	53.30	20.13	21.19
Point 104	ASR014	25	839968.51	816868.12	80.03	155.06	35.80	68.33	18.26	27.95	30.05	31.16	12.51	13.06	51.15	52.04	20.16	20.76
Point 105	ASR015	25	839936.56	816886.61	79.54	138.04	35.75	53.60	18.27	24.16	30.05	30.81	12.56	12.88	51.15	51.56	20.21	20.56
Point 106	ASR016	25	839902.54	816908.41	78.03	117.85	36.02	43.80	18.28	22.03	30.22	30.56	12.63	12.83	51.15	51.38	20.27	20.50
Point 107	ASR017	25	839873.27	816926.35	77.95	108.05	36.54	40.36	18.31	21.07	30.47	30.53	12.71	12.86	51.16	51.31	20.35	20.52
Point 108	ASR018	25	839842.87	816946.6	79.34	100.21	37.04	39.43	18.32	20.31	30.47	30.57	12.84	12.95	51.16	51.27	20.48	20.60
Point 109	ASR001	30	839811.43	816967.64	79.30	87.62	37.61	37.85	18.18	19.37	30.89	30.96	13.20	13.26	52.09	52.16	20.84	20.91
Point 110	ASR002	30	839815.66	816974.83	79.90	88.69	37.53	37.84	18.17	19.26	30.89	30.95	13.21	13.27	52.08	52.15	20.85	20.92
Point 111	ASR003	30	839819.57	816981.92	79.64	86.98	37.47	37.80	18.17	19.16	30.82	30.88	13.21	13.27	52.08	52.12	20.86	20.92
Point 112	ASR004	30	839823.9	816989.67	79.85	85.55	37.40	37.70	18.16	19.05	30.73	30.73	13.22	13.27	52.06	52.06	20.86	20.91
Point 113	ASR005	30	839859.04	816972.41	79.89	85.68	37.03	37.59	18.01	19.05	30.47	30.54	12.99	13.05	51.16	51.23	20.64	20.70
Point 114	ASR006	30	839892.23	816956.47	78.60	87.09	36.60	37.22	17.91	19.12	30.46	30.55	12.83	12.90	51.15	51.24	20.48	20.55
Point 115	ASR007	30	839923.76	816941.31	77.72	91.10	36.19	38.68	17.83	19.26	30.45	30.56	12.72	12.80	51.14	51.26	20.36	20.45
Point 116	ASR008	30	839956.64	816926.03	77.60	93.83	35.78	38.96	17.77	19.50	30.45	30.60	12.63	12.73	51.13	51.30	20.28	20.38
Point 117	ASR009	30	839988.38	816910.1	76.92	98.79	35.42	40.84	17.73	19.96	30.23	30.46	12.57	12.69	51.13	51.37	20.21	20.35
Point 118	ASR010	30	840020.13	816894.6	76.28	113.89	35.14	44.94	17.69	20.65	30.05	30.65	12.52	12.68	51.13	51.47	20.17	20.34
Point 119	ASR011	30	840013.74	816881.75	76.22	123.83	34.93	50.08	17.72	22.62	30.05	30.86	12.51	12.78	51.13	51.58	20.16	20.45
Point 120	ASR012	30	840005.91	816865.14	76.08	148.67	34.76	56.07	17.75	26.22	30.05	31.16	12.50	12.97	51.13	51.91	20.14	20.66
Point 121	ASR013	30	839999.53	816852.96	75.95	138.99	34.64	55.16	17.79	26.93	30.05	31.36	12.49	13.00	51.13	52.19	20.13	20.69
Point 122	ASR014	30	839968.51	816868.12	77.58	123.95	34.86	47.58	17.81	23.54	30.05	30.80	12.52	12.84	51.14	51.65	20.17	20.51
Point 123	ASR015	30	839936.56	816886.61	77.30	112.42	34.87	41.53	17.84	21.54	30.11	30.55	12.58	12.78	51.14	51.42	20.23	20.45
Point 124	ASR016	30	839902.54	816908.41	78.50	104.33	35.55	39.78	17.87	20.38	30.46	30.55	12.67	12.81	51.15	51.32	20.32	20.47
Point 125	ASR017	30	839873.27	816926.35	77.71	98.06	36.20	38.01	17.93	19.86	30.47	30.58	12.78	12.88	51.15	51.28	20.42	20.54
Point 126	ASR018	30	839842.87	816946.6	79.18	89.55	36.92	37.34	17.99	19.43	30.56	30.56	12.96	13.04	51.17	51.25	20.61	20.69
Point 127	ASR001	35	839811.43	816967.64	78.81	86.14	37.32	37.57	18.06	18.89	30.91	30.96	13.44	13.49	52.09	52.22	21.09	21.14
Point 128	ASR002	35	839815.66	816974.83	78.29	85.61	37.45	37.56	18.05	18.82	30.90	30.95	13.45	13.49	52.08	52.20	21.09	21.14
Point 129	ASR003	35	839819.57	816981.92	78.41	85.99	37.45	37.62	18.04	18.76	30.90	30.95	13.45	13.49	52.08	52.19	21.09	21.14
Point 130	ASR004	35	839823.9	816989.67	78.62	85.85	37.55	37.76	18.03	18.69	30.89	30.94	13.44	13.48	52.07	52.17	21.09	21.13
Point 131	ASR005	35	839859.04	816972.41	79.08	84.92	36.72	36.94	17.83	18.59	30.63	30.63	13.14	13.18	51.92	51.92	20.78	20.82
Point 132	ASR006	35	839892.23	816956.47	78.45	84.76	36.19	37.02	17.70	18.56	30.46	30.53	12.92	12.97	51.15	51.22	20.57	20.62
Point 133	ASR007	35	839923.76	816941.31	78.25	86.22	35.71	36.86	17.60	18.62	30.45	30.53	12.78	12.84	51.14	51.22	20.43	20.49
Point 134	ASR008	35	839956.64	816926.03	76.76	87.44	35.26	36.77	17.53	18.76	30.44	30.54	12.68	12.74	51.14	51.24	20.32	20.39
Point 135	ASR009	35	839988.38	816910.1	76.49	87.23	34.86	38.03	17.48	19.03	30.42	30.55	12.60	12.68	51.13	51.25	20.24	20.33
Point 136	ASR010	35	840020.13	816894.6	75.87	96.88	34.56	40.24	17.44	19.37	30.14	30.44	12.54	12.65	51.13	51.23	20.18	20.30
Point 137	ASR011	35	840013.74	816881.75	75.99	103.40	34.32	42.34	17.46	20.50	30.05	30.61	12.53	12.70	51.13	51.33	20.17	20.35
Point 138	ASR012	35	840005.91	816865.14	76.23	123.40	34.10	44.66	17.48	22.43	30.05	30.79	12.51	12.79	51.13	51.63	20.16	20.45

Point ID in Final Processed Working File for Each Parameter	ASR ID	Receptor Height (mAG)	Coordinate X	Coordinate Y	19th Highest Hourly Average NO2 Concentration		10th Highest 24-Hour Average NO2 Concentration		Annual Average NO2		19th Highest 24-Hour Average FSP Concentration		Annual Average FSP Concentration		10th Highest 24-Hour Average RSP Concentration		Annual Average RSP Concentration	
					Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3	Case 2	Case 3
AQOs					200		120		40		37.5		15		75		30	
Point 139	ASR013	35	839999.53	816852.96	76.09	116.93	34.00	43.96	17.51	22.94	30.06	30.60	12.50	12.80	51.13	51.87	20.15	20.47
Point 140	ASR014	35	839968.51	816868.12	76.36	106.70	34.24	40.53	17.54	21.23	30.06	30.39	12.55	12.75	51.14	51.53	20.19	20.41
Point 141	ASR015	35	839936.56	816886.61	76.50	97.68	34.47	37.61	17.58	19.96	30.30	30.37	12.62	12.75	51.14	51.36	20.27	20.41
Point 142	ASR016	35	839902.54	816908.41	77.70	90.31	35.23	36.56	17.63	19.25	30.46	30.59	12.74	12.82	51.15	51.28	20.38	20.48
Point 143	ASR017	35	839873.27	816926.35	78.03	88.54	35.99	36.81	17.71	18.98	30.47	30.56	12.88	12.94	51.16	51.26	20.52	20.59
Point 144	ASR018	35	839842.87	816946.6	79.05	86.24	36.85	37.00	17.83	18.80	30.81	30.88	13.11	13.16	52.07	52.18	20.75	20.81
Point 145	ASR001	40	839811.43	816967.64	79.47	84.99	37.55	37.54	18.01	18.61	30.92	30.96	13.66	13.69	52.09	52.19	21.30	21.33
Point 146	ASR002	40	839815.66	816974.83	78.23	85.16	37.43	37.44	18.00	18.56	30.91	30.96	13.65	13.68	52.09	52.17	21.30	21.33
Point 147	ASR003	40	839819.57	816981.92	78.42	83.92	37.26	37.39	17.99	18.52	30.91	30.95	13.65	13.68	52.08	52.16	21.29	21.32
Point 148	ASR004	40	839823.9	816989.67	78.42	81.89	37.19	37.46	17.97	18.46	30.90	30.94	13.64	13.66	52.07	52.15	21.28	21.31
Point 149	ASR005	40	839859.04	816972.41	79.28	82.39	36.42	36.43	17.73	18.29	30.80	30.86	13.25	13.28	52.05	52.13	20.90	20.93
Point 150	ASR006	40	839892.23	816956.47	78.58	82.10	35.83	35.86	17.57	18.21	30.46	30.50	13.00	13.04	51.39	51.39	20.64	20.68
Point 151	ASR007	40	839923.76	816941.31	76.76	81.14	35.33	36.40	17.46	18.21	30.45	30.50	12.83	12.87	51.14	51.20	20.48	20.52
Point 152	ASR008	40	839956.64	816926.03	76.23	82.50	34.86	36.14	17.38	18.27	30.44	30.49	12.71	12.76	51.13	51.20	20.35	20.41
Point 153	ASR009	40	839988.38	816910.1	75.40	82.38	34.46	37.04	17.32	18.42	30.43	30.48	12.62	12.68	51.13	51.19	20.26	20.33
Point 154	ASR010	40	840020.13	816894.6	75.58	85.89	34.14	37.21	17.28	18.53	30.26	30.45	12.56	12.62	51.13	51.15	20.20	20.27
Point 155	ASR011	40	840013.74	816881.75	75.14	90.75	33.93	37.91	17.30	19.18	30.13	30.34	12.54	12.65	51.13	51.20	20.19	20.30
Point 156	ASR012	40	840005.91	816865.14	74.90	105.94	33.66	40.82	17.32	20.27	30.06	30.51	12.53	12.69	51.13	51.45	20.17	20.35
Point 157	ASR013	40	839999.53	816852.96	75.49	103.27	33.59	40.71	17.34	20.62	30.06	30.42	12.52	12.70	51.13	51.63	20.16	20.36
Point 158	ASR014	40	839968.51	816868.12	75.76	96.37	33.80	37.76	17.37	19.97	30.08	30.25	12.57	12.71	51.14	51.44	20.22	20.37
Point 159	ASR015	40	839936.56	816886.61	76.40	85.93	34.17	36.20	17.42	19.17	30.45	30.55	12.66	12.75	51.14	51.31	20.30	20.40
Point 160	ASR016	40	839902.54	816908.41	77.55	83.86	34.94	36.27	17.49	18.67	30.46	30.56	12.79	12.86	51.15	51.25	20.44	20.51
Point 161	ASR017	40	839873.27	816926.35	77.44	83.47	35.74	36.06	17.59	18.50	30.47	30.54	12.96	13.01	51.64	51.65	20.60	20.66
Point 162	ASR018	40	839842.87	816946.6	79.06	83.53	36.64	36.65	17.74	18.44	30.87	30.87	13.23	13.27	52.07	52.18	20.88	20.92

Appendix N Contour Maps of NO_2, RSP and FSP



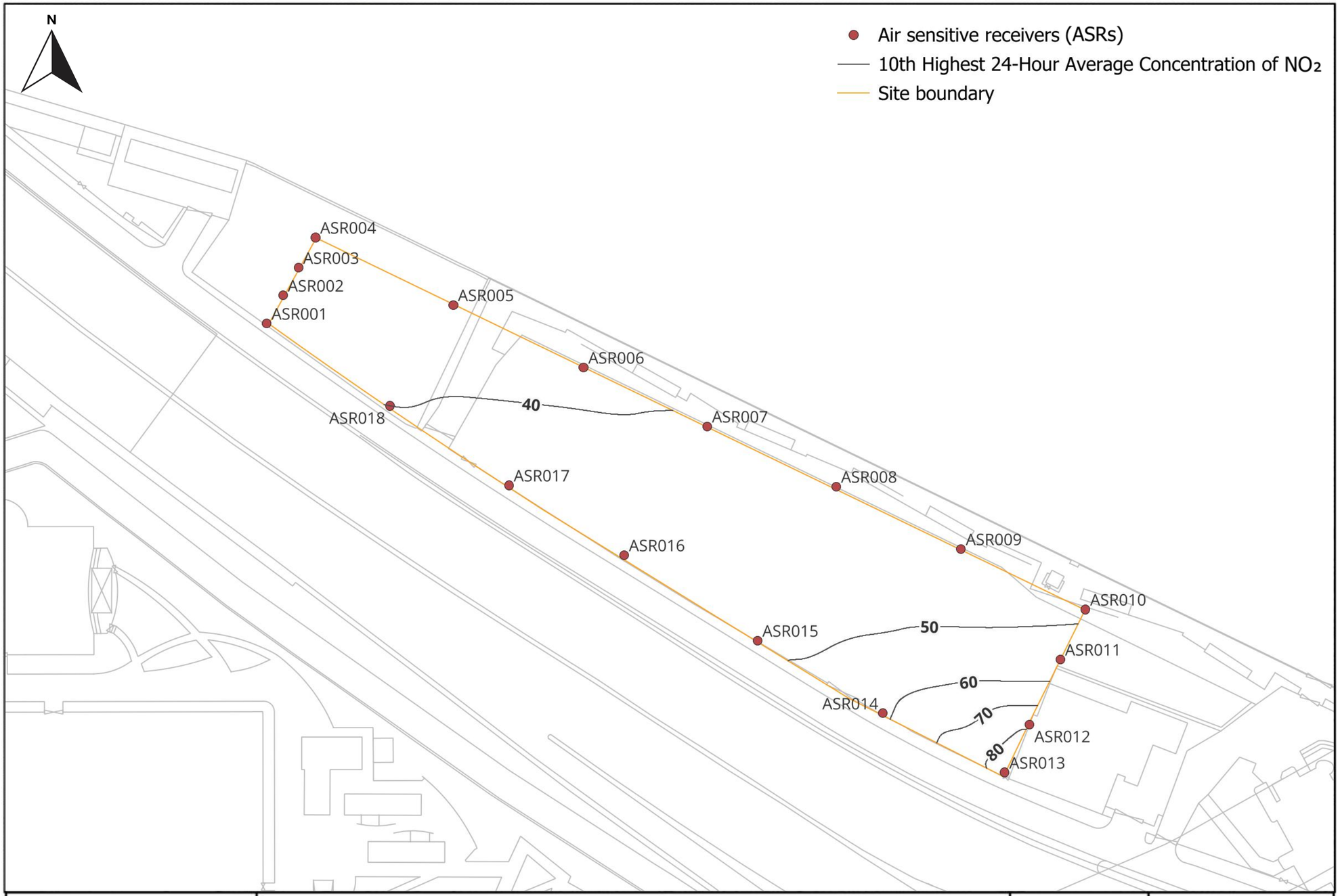
smec

Case 1: Contour Map of 19th Highest Hourly Average Concentration of NO_2 at 15mAG (AQO standard: 200 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-1



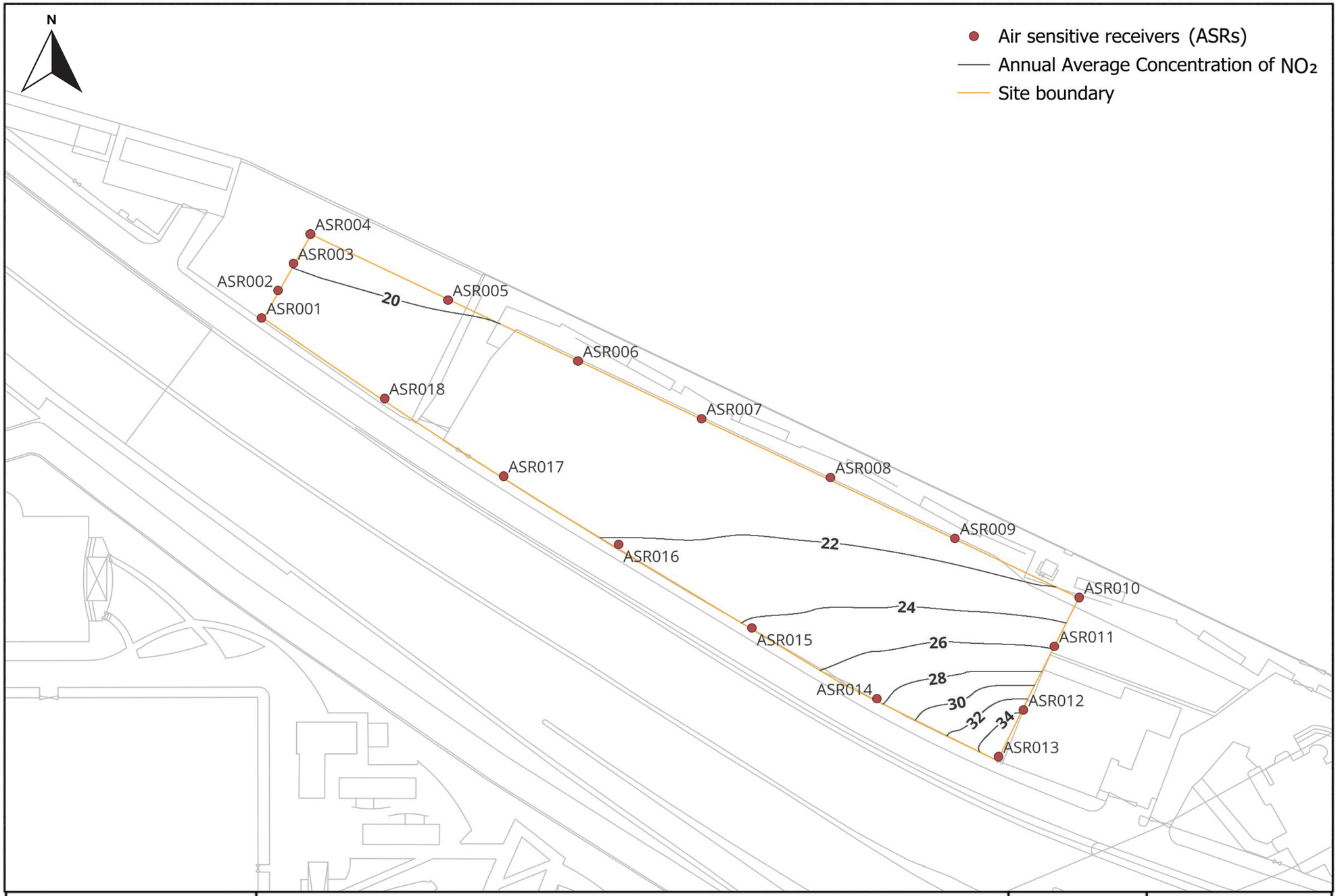
smec

Case 1: Contour Map of 10th Highest 24-Hour Average Concentration of NO_2 at 20 mAG (AQO standard: 120 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-2



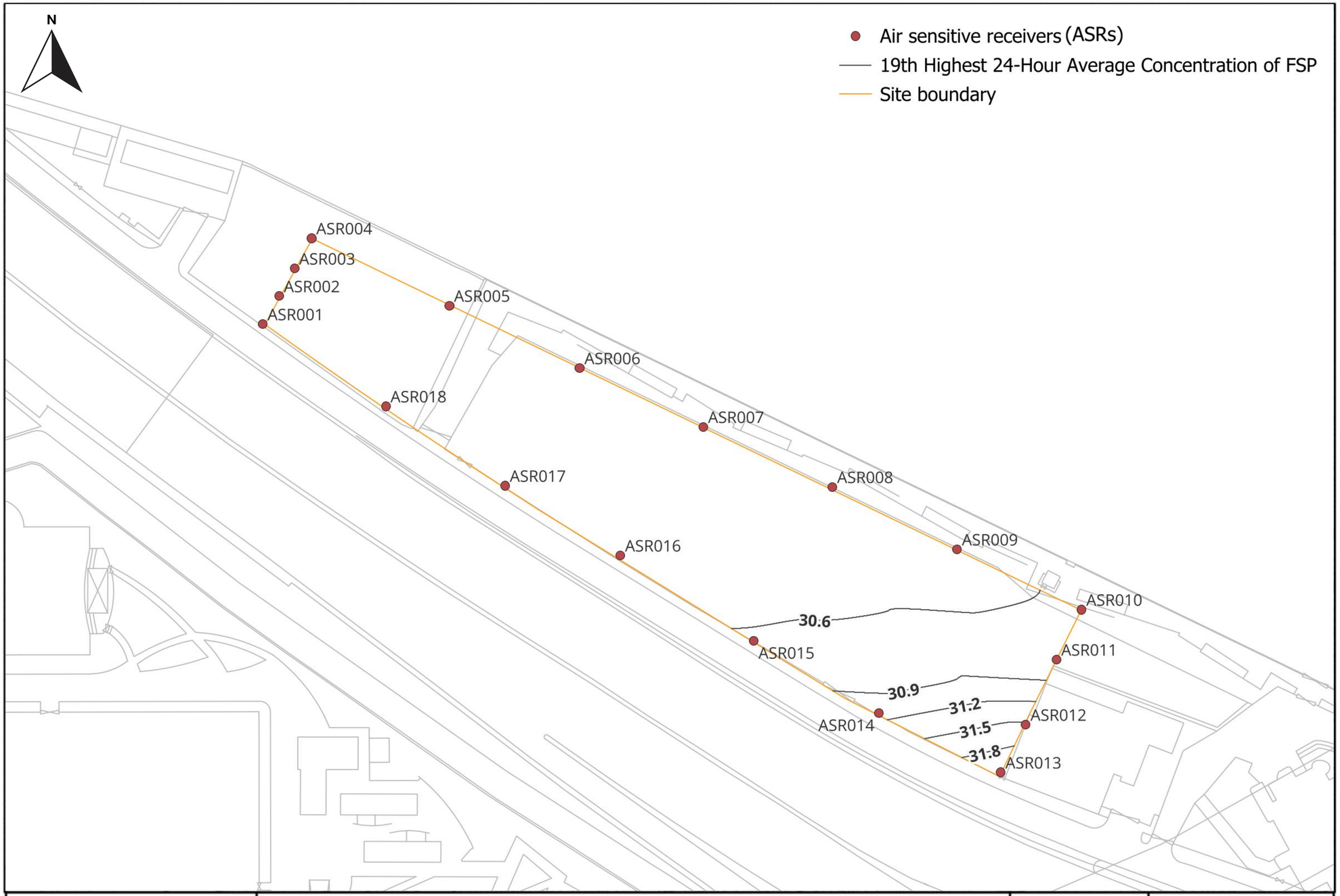
smec

Case 1: Contour Map of Annual Average Concentration of NO_2 at 20 mAG (AQO standard: 40 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-3



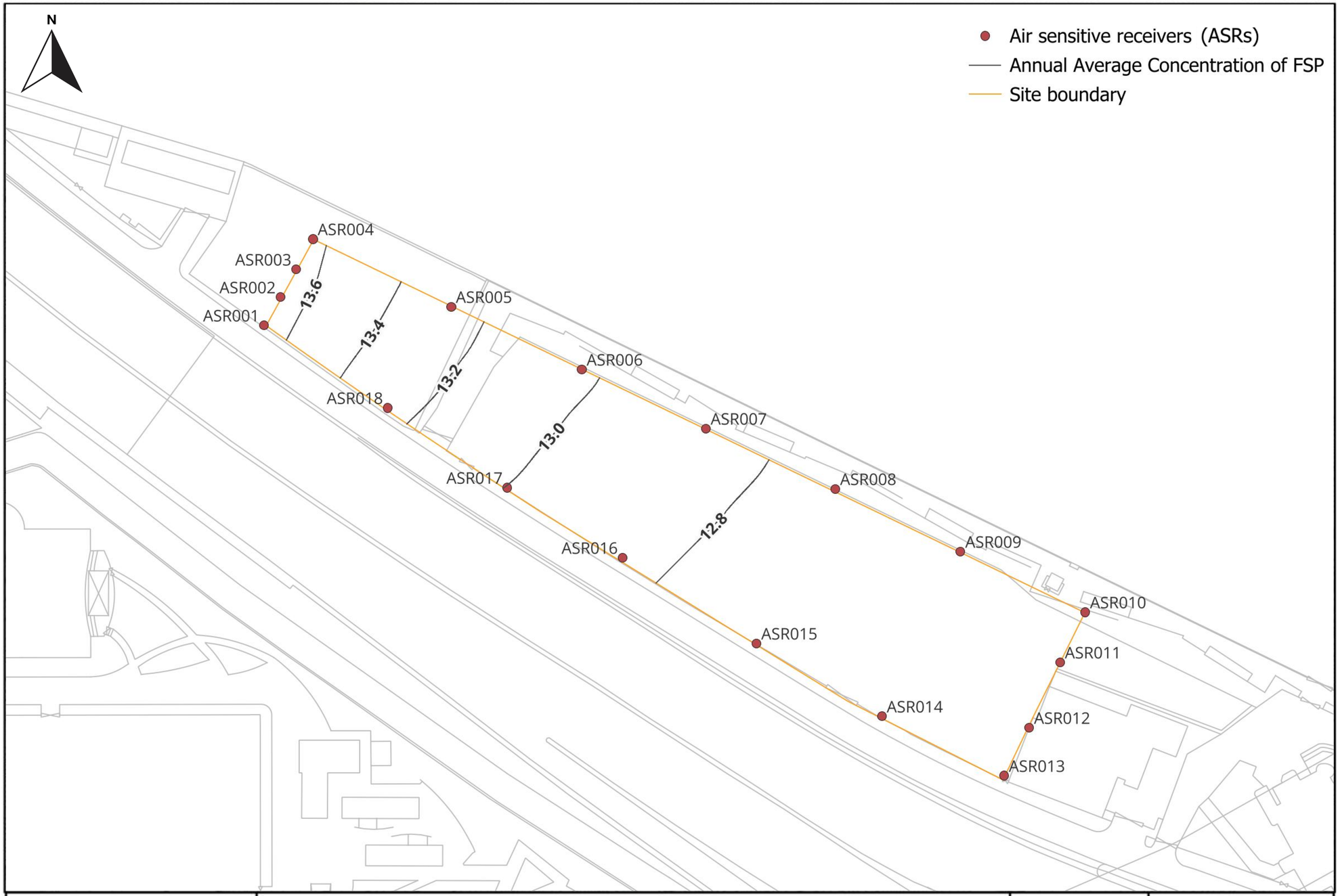
smec

Case 1: Contour Map of 19th Highest 24-Hour Average Concentration of FSP at 20 mAG (AQO standard: 37.5 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-4



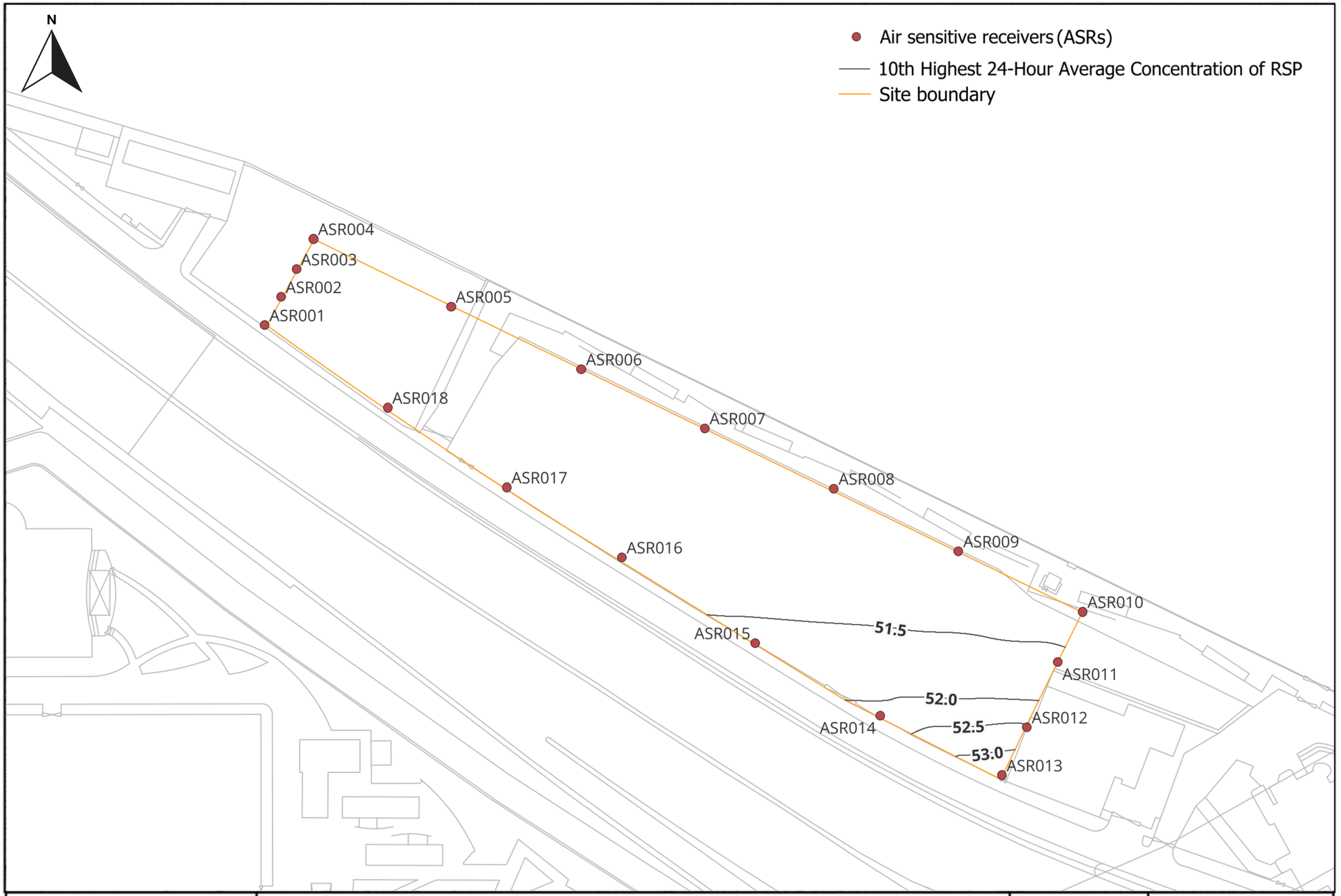
smec

Case 1: Contour Map of Annual Average Concentration of FSP at 40 mAG (AQO standard: 15 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-5



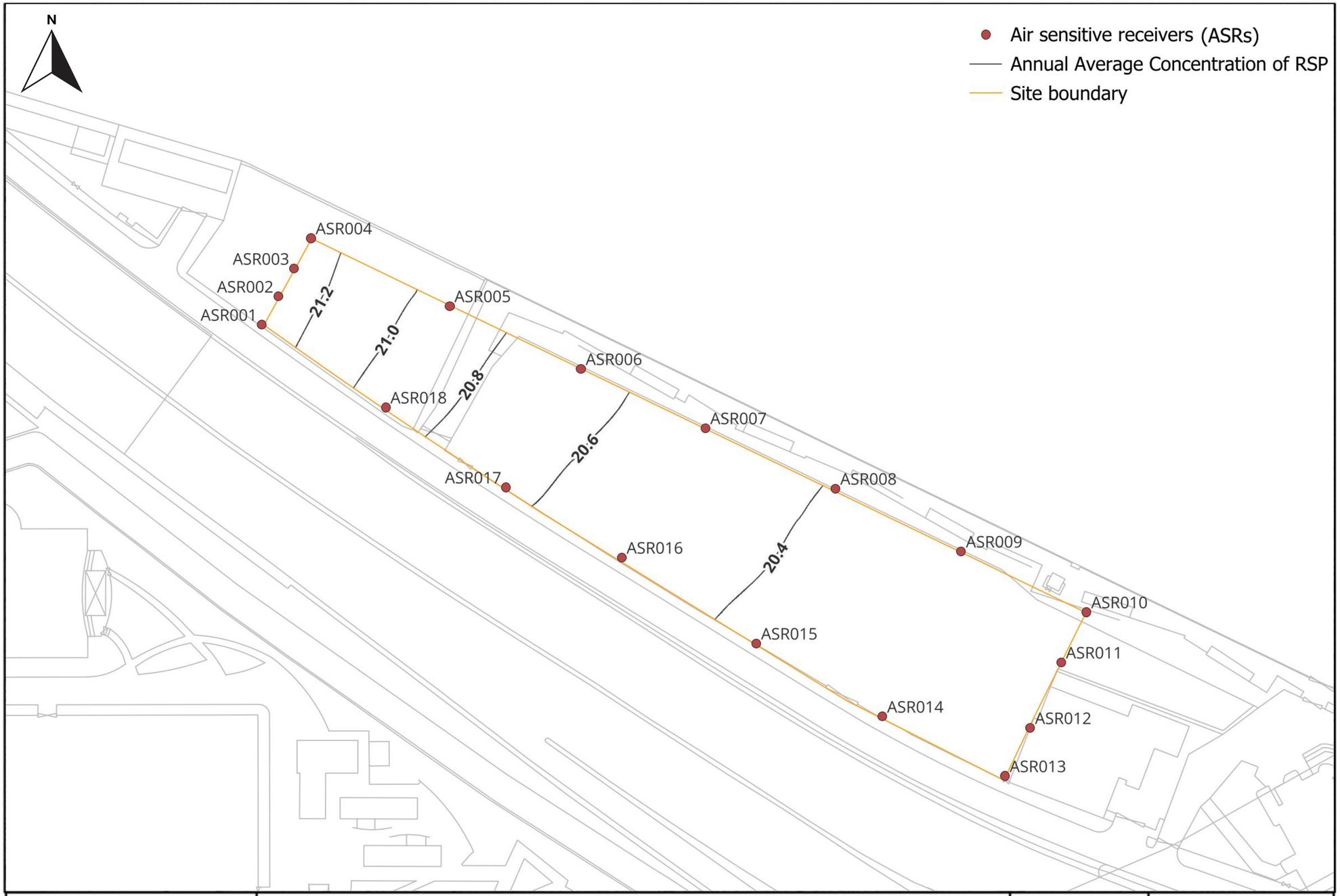
smec

Case 1: Contour Map of 10th Highest 24-Hour Average Concentration of RSP at 20 mAG (AQO standard: 75 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-6



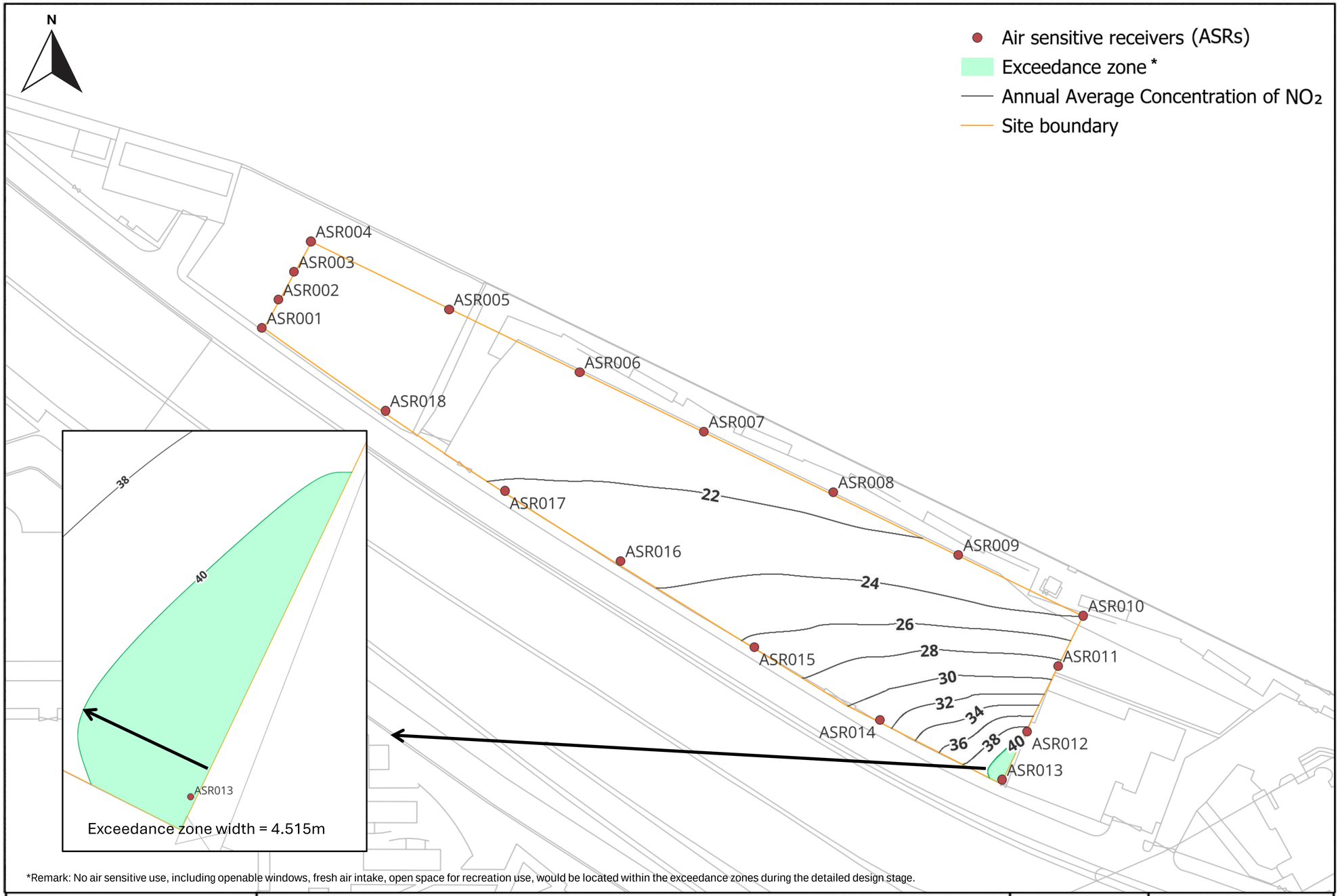
smec

Case 1: Contour Map of Annual Average Concentration of RSP at 40 mAG (AQO standard: 30 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-7



*Remark: No air sensitive use, including openable windows, fresh air intake, open space for recreation use, would be located within the exceedance zones during the detailed design stage.

smec

Case 3: Contour Map of Annual Average Concentration of NO_2 at 20 mAG (AQO standard: 40 ug/m^3)

Scale: Not in scale

Date: 19/05/2026

Appendix N-8

SMEC Hong Kong

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Attachment 3: Replacement Pages of Environmental Assessment

Floor Level	L02	L03	L04	L05	L06	L07	L08	L09	L10	L11
NAP id	+11.9m PD	+15.1m PD	+18.3m PD	+21.5m PD	+24.7m PD	+27.9m PD	+31.1m PD	+34.3m PD	+37.5m PD	+40.7m PD
65	47	47	47	47	47	47	47	49	51	54
66	47	47	47	47	47	47	47	49	51	53
67	47	47	46	46	46	47	47	48	50	53
68	46	46	46	46	46	46	47	48	51	54
69	46	46	46	46	46	46	47	48	50	53

Remarks:
The predicted road traffic noise levels are rounded to the nearest whole numbers.
Those exceeding the HKPSG criteria, $L_{10\ (1hour)}$ 70 dB(A) are pointed out as bold and underlined.

3.7.6 **Table 3.7** and **Table 3.8** indicate that there are exceedances of the predicted traffic noise levels over the HKPSG traffic noise criteria, $L_{10\ (1\ hour)}$ 70 dB(A), and the noise levels during the daytime are higher than the nighttime. It is observed that all the NAPs at the southern portion of the Proposed Development orienting to the IEC will be exposed to a road traffic noise level exceeding $L_{10\ (1\ hour)}$ 70 dB(A), and at some floor levels will reach 83 dB(A). This notwithstanding, given the site characteristics and orientation, the flexibility in the layout and building design and the practical examples of the adoption of innovative noise mitigation designs in various residential developments along IEC, mitigation measures through combination of building layout and innovative noise mitigation measures are considered and confirmed to be feasible in the context of this proposed development. The Developer is committed to implement all necessary mitigation measures through combination of appropriate building design and noise mitigation measures as described in ProPECC PN 5/23 "Application of Innovative Noise Mitigation Designs in Planning Private Residential Developments against Road Traffic Noise Impact" (ProPECC PN 5/23) including single aspect building design, architectural fins, acoustic windows and balconies, etc., to address the road traffic noise impact in the detail design stage and to fully mitigate the adverse road traffic noise impact meeting the standards and requirements stipulated under HKPSG and present the updated Traffic Noise Impact Assessment (TNIA) in the S16A application stage and/or land title document.

3.8 Mitigation Measures during Construction Stage

3.8.1 Construction activities shall be carried out during daytime of normal working days. The mitigation measures recommended in ProPECC PN1/24 should be implemented where applicable. In addition, the following measures and on-site practice are recommended to minimise the potential construction noise impacts during daytime:

- Quiet PME and construction method should be adopted if possible.
- The Contractor shall devise and execute working methods to minimise the noise impacts on the surrounding sensitive uses and provide experienced personnel with suitable training to ensure that those methods are implemented.
- Regular maintenance of equipment.
- Noisy equipment and noisy activities should be located as far away from the NSRs as is practical.

Feasible Mitigation Measures for Noise Sensitive Uses

3.9.8 The priority of mitigating traffic noise shall focus on reducing the exposure to noise. It is suggested that the rooms at which external façades are facing IEC should be designed for non-habitation use. For example, it is suggested to locate kitchens, toilets, and store rooms at the southern portion of the buildings. These areas would not be classified as noise sensitive use, and can serve as insulation between the noise source and the rooms for sensitive use. Besides, the rooms for habitation purpose shall be arranged at the northern side of the Proposed Development as far as possible. The orientation toward the Victoria Harbour would utilise the shielding effect of the building geometry and footprint and by nature would result in lower level of the traffic noise level received. This design approach reduces the possibility of the residents being exposed to high levels of traffic noise impact.

Acoustic Window and Acoustic Balcony

3.9.9 According to ProPECC PN 5/23, the Possible Designs of "Acoustic Window (Baffle Type)" for 8m^2 rooms parallel to dominant line source provide a reduction of $L_{10(1\text{-hour})}$ 6 dB(A), while possible designs of "Enhanced Acoustic Balcony (Baffle Type)" in 14m^2 parallel to dominant line source provide a reduction of $L_{10(1\text{-hour})}$ 8 dB(A). As shown in **Figure 3-4**, about 26% of the predicted traffic noise levels are between $L_{10(1\text{-hour})}$ 71 to 78 dB(A). Acoustic Window and Enhanced Acoustic Balcony would be adopted where necessary to meet the HKPSG's standards and requirements. As the correction for specific type of acoustic window and acoustic balcony mentioned in ProPECC PN 5/23 are applicable to specific room size, dimension, opening, gap width, etc., should there be any variation on the proposed acoustic window and acoustic balcony, justifications together with technical documents, e.g. corrections based on acoustic principles, laboratory testing reports, in-situ measurement reports, etc. would be submitted to the EPD for consideration.

Single Aspect Building Design and Non-Openable Windows

3.9.10 It is foreseen that the traffic noise levels at the façade close to IEC (for instance, the NAP No. 3 at Tower 1 of the Proposed Development) will be subject to a traffic noise level exceeding $L_{10(1\text{-hour})}$ 78 dB(A) and reaching $L_{10(1\text{-hour})}$ 83 dB(A). Providing adequate reduction through at-receiver mitigation measures might be difficult. As the last resort, no opening shall be provided if the facades are facing the IEC and at-receiver mitigation measures are not sufficient. Single aspect building design and non-openable windows would be adopted where necessary to meet the HKPSG's standards and requirements.

3.9.11 In summary, several feasible mitigation measures are discussed for consideration based on the predicted traffic noise levels. It is demonstrated that the traffic noise impact on the Proposed Development is surmountable and can be effectively mitigated through a series of multi-level measures. The Developer is committed to implement feasible mitigation measures in the detailed design stage of the Proposed Development to fully mitigate the adverse road traffic noise impact. The noise mitigation designs / measures would be exhausted and incorporated where necessary to meet the HKPSG's standards and requirements. An updated road traffic noise impact assessment will be conducted based on the finalised architectural design of the Proposed Development in the detailed design stage, and the schedule for the implementation of the noise mitigation measures will be determined accordingly.

3.10 Conclusions: Noise

3.10.1 The proposed development would generate construction noise impact. With the implementation of the recommended standardised mitigation measures, construction noise impacts from the Proposed Development would not be adverse.

3.10.2 During the operation stage, the Proposed Development may induce fixed plant noise impact due to the installation of outdoor E&M equipment and might cause annoyance due to noise generated in events. The outdoor E&M equipment shall be designed in accordance with the criteria stipulated in HKPSG and NCO. Noise insulation and control measures shall be implemented as far as applicable. The event organiser shall follow the Noise Control Guidelines for Music, Singing and Instrument Performing Activities and implement appropriate management practice to prevent annoyance caused due to events. It is anticipated that the Proposed Development would not cause adverse noise impact to the surrounding environment during its operation stage.

3.10.3 The preliminary assessment in this Environmental Assessment report has indicated that the fixed plant noise impacts and traffic noise impact on the Proposed Development would be surmountable, and has demonstrated the feasibility of mitigating the associated adverse impact. The fixed noise impact from the nearby existing noise sources shall be evaluated by conducting noise measurements. Road traffic noise impact from the road network to the Proposed Development shall be re-assessed based on the finalized architectural design. An updated noise impact assessment will be conducted in the TPO Section 16 planning application for residential developments which would be affected by noise impact. It is anticipated that the fixed noise impact and traffic noise impact on the Proposed Development will be evaluated thoroughly at the detailed design stage, and mitigation measures will be determined to ensure the compliance with HKPSG and NCO.

3.10.4 In conclusion, the noise impact arising from the construction and operation of the Proposed Development is assessed based on the best available information at this stage, and no adverse or insurmountable noise impact is anticipated with the implementation of feasible noise mitigation measures in the detailed design stage.

5.5.11 Should marine sediment be encountered during excavation, the sediment should be treated and reused on site or at concurrent projects as much as possible. In case marine dumping is required, rationale for the removal of sediment, sediment sampling and testing plan, preliminary sediment quality report / sediment quality report shall be submitted in accordance with the Administrative Guidance – Management Framework for Disposal of Dredged/Excavated Sediment published by the EPD.

Chemical Waste

5.5.12 Chemical waste arising during the construction phase would induce environmental, health and safety hazards if not stored and disposed of in an appropriate manner as stipulated in the Waste Disposal (Chemical Waste) (General) Regulations. The potential hazards include:

- Toxic effects to workers;
- Adverse impacts on water quality from spills; and
- Fire hazards.

5.5.13 The maintenance and servicing of construction plant and equipment may generate some chemical wastes such as used solvents, contaminated rags and waste lubricating oil. It is difficult to quantify the amount of chemical waste that will arise from the construction activities since it will be dependent on the contractor's on-site maintenance requirements and the amount of plant utilised. However, it is anticipated that the quantity of chemical waste, such as waste lubricating oil and solvents produced from plant maintenance, will be small and estimated to be a few litres per month. The amount of chemical waste to be generated will be quantified in the Waste Management Plan (WMP) to be prepared by the Contractor for the site.

5.5.14 Materials classified as chemical wastes will require special handling and storage arrangements before removal for offsite disposal at the approved Chemical Waste Treatment Centre (CWTC) or recycling by licensed facilities. Mitigation and control requirements for chemical wastes are detailed in **Section 5.6**. Provided that the handling, storage and disposal of chemical wastes are in accordance with these requirements, adverse environmental impacts are not expected.

General Refuse

5.5.15 The maximum number of workforce to be employed for the Project is expected at 100 workers. Based on a generation rate of 0.65 kg per worker per day, the general refuse arises from local workforce during construction phase is estimated at 65 kg/day.

5.5.16 Such refuse will be properly managed so that intentional or accidental release to the surrounding environment will be avoided. Disposal of refuse at sites other than approved waste transfer or disposal facilities will be prohibited. Effective collection of site wastes will be required to prevent waste materials being blown around by wind, flushed or leached into the marine environment, or creating an odour nuisance or pest / vermin problem. Waste storage areas will be well maintained and cleaned regularly.

5.5.17 Separate bins shall be provided to ensure general refuse is segregated from recyclable materials such as wastepaper, plastic and aluminium cans. It is recommended that general refuse should be collected daily for disposal. Provided that the mitigation measures as detailed in **Section 5.6** are adopted, and the implementation of good waste management practices at the site, adverse environmental impacts are not expected to arise from the storage, handling and transportation of workforce wastes.

Table 5.2: Estimated Quantities of Wastes to be Generated during Construction Phase

Activities	Waste Type			
	Inert C&D Materials (m^3) [1]	Non-inert C&D Materials (m^3) [2]	Chemical Waste	General Refuse
Site Clearance	1,706 [3]	0	N/A	N/A
Basement Excavation	93,852 [4]	0		
Construction of Superstructure	3,497.85 [5]	388.65 [5]		
Maintenance and Operation of Mobile Equipment	0	0	A few litres per month	
Local Workforce	0	0	0	100 workers at 65 kg/day
Total	99,055.85	388.65	A few litres per month	100 workers at 65 kg/day
Management Options	On-site reuse: As much as possible PFRFs: 99,055.85	Recycle: 77.73 (Assuming recycling rate at 20%) Landfill: 310.92	Reduce and reuse before offsite disposal	Segregate general refuse from recyclables
Recommended outlets	Transport to PFRFs at Tseung Kwan O Area 137	Reduce and recycle as much as possible before disposal to landfill at West New Territories Landfill	Collected by a licensed collector to be disposed at the CWTC	Recycle as much as possible before disposal to landfill at West New Territories Landfill

Notes:

[1] Inert C&D materials include all grade rocks, topsoil and excavated soil, broken concrete, asphalt, bitumen and granular materials, etc.

[2] Non-inert C&D materials include, but not limited to, bamboo, timber, paper, plastic and general refuse etc. that cannot be transported to PFRFs.

[3] Assuming slab thickness of 0.2m, site area of 8,532m^2, and concrete density of 2,400kg/m^3.

[4] Assuming depth of basement is 11 m, site area of 8,532m^2, and soil density of 1,600kg/m^3.

[5] The amount is estimated based on a gross floor area (GFA) of 38,865m^2 of the proposed development. With reference to the "Reduction of Construction Waste Final Report" (PolyU, 1993), a C&D materials generation rate of 0.1m^3 per 1m^2 GFA is adopted. A ratio of 1:9 for non-inert: inert C&D materials is adopted with reference to the "Monitoring of Solid Waste in Hong Kong, 2024" issued by the EPD.

Operation Phase

General Refuse

5.5.18 Majority of wastes generated during operation phase would be general refuse arising from the commercial activities and housing residents of the Proposed Development. No significant waste implication is anticipated as the quantity of general refuse is expected to be reasonable with implementation of appropriate control measures, no adverse waste implications are anticipated during operation phase.

5.5.19 The estimated general refuse arising from the commercial activities and housing residents is summarised in **Table 5.3**, based on the estimated number of occupants, showing about 0.73tpd of wastes to be generated during the full operational phase. This estimate assumed no waste reduction measure to reduce the demand for valuable landfill space. Based on information from the EPD, the major components of municipal solid wastes in Hong Kong included food waste, glass, metals, paper, plastics and putrescible. Most of these materials are recyclable which could significantly reduce the amount for final disposal.

Table 5.3: Estimated Quantities of Wastes to be Generated during Operation Phase

Planned Number of Occupants	EPD's Waste Generation Rate	Estimated Waste Arising	Example of Waste	Management Options and recommended outlets
600 from the commercial activities	0.53kg/person/day [2]	0.32tpd [3]	• General Refuse • Recyclable Waste	Recycle as much as possible before disposal to landfill at West New Territories Landfill
429 (+10% allowance = 472) [1]	0.86kg/person/day [2]	0.41tpd		
Total	1.40kg/person/day	0.73tpd		

Notes:

[1] The flat number adopted for technical assessment shall be 165 + 10% allowance for infrastructure capacity. Average domestic household size at 2.6 from 12/2024 – 2/2025 according to the Census and Statistics Department.

[2] Commercial and industrial waste at 0.53kg/person/day and domestic waste of 0.86 kg/person/day according to Plate 2.7 Per capita disposal rates of MSW, domestic waste and commercial & industrial waste from 2015 to 2024, Monitoring of Solid Waste in Hong Kong, Waste Statistics for 2024. <https://www.wastereduction.gov.hk/sites/default/files/resources_centre/waste_statistics/msw2024_eng.pdf>

[3] tpd denotes tonnes per day.

5.5.20 General refuse should be collected on a daily basis and delivered to the refuse collection point accordingly. A reputable waste collector should be employed to remove general refuse regularly to avoid odour nuisance or pest/vermin problems. Sufficient recycling containers are recommended to be provided at suitable and noticeable locations in the area to encourage recycling of waste such as food waste, aluminium cans, plastic bottles and wastepaper. The management offices of the new development should minimise the amount of waste to be disposed of at landfill and maximise the recovery of materials from the waste stream. With the implementation of recommended mitigation measures described below, no adverse environmental impact is anticipated.

Waste Collection and Disposal

5.5.21 An effective and efficient waste handling system is essential in order to minimise potential environmental impacts for the waste storage, collection and transport, as such impacts may include odour if waste is not collected frequently; water quality if waste enters storm water drains; aesthetics and vermin problems if the waste storage area is not well maintained and cleaned regularly. The waste handling system may also facilitate materials recovery and recycling.

5.5.22 A refuse collection room could be installed in each building at the ground floor for localised refuse collection and the waste would be transported to a Central Refuse Collection Chamber (CRCC) using electrical vehicles subject to future consideration during detailed design stage. The waste could be sorted to recover materials (such as paper and cardboards, plastics, metals and batteries, etc.) as far as possible, prior to be compacted into containers at the CRCC.

8. CONCLUSIONS: OVERALL

8.1.1 This Environmental Assessment (EA) has indicated that the Proposed Development will not generate any unacceptable environmental impacts during construction and operation phases, provided that all the recommended mitigation measures and good site practice are strictly implemented. The Applicant of the Proposed Development is committed to provide, implement and maintain all the mitigation measures as recommended in this EA Report.

8.1.2 Specific conclusions for air quality, noise, water quality, waste management, land contamination and sewage impact are as follows:

Air Quality

8.1.3 With the implementation of the air quality control measures and good site practice, unacceptable impacts during the construction phases are not anticipated. No further mitigation measures are needed.

8.1.4 Overall, therefore, no adverse air quality impact is anticipated during the construction phases of the Proposed Development.

8.1.5 A quantitative air quality impact assessment has been carried out separately to confirm that no adverse air quality impact on the Proposed Development will occur during operation phase (see Appendix 6 of Planning Statement).

Noise

8.1.6 During the construction phase, with the implementation of the recommended mitigation measures, the construction noise impacts on the NSRs shall be minimized.

8.1.7 During the operational phase of the Proposed Development, the E&M equipment of the Proposed Development will be designed to ensure compliance with the NCO and HKPSG, and the noise from the events will be controlled through appropriate management practices. As such, no adverse fixed noise impact will be anticipated from the Proposed Development and the noise from the exhibition use will not cause nuisance.

8.1.8 The traffic noise impact on the Proposed Development has been preliminary assessed. Appropriate building design and feasible mitigation measures described in *ProPECC PN 5/23* will be implemented during the detailed design stage to fully mitigate the adverse road traffic noise impact meeting the standards and requirements stipulated under HKPSG.

8.1.9 Overall, therefore, the noise impact shall be minimised during the construction or operation phases of the Proposed Development.

Water Quality

8.1.10 During construction, water quality impacts will be properly controlled with the implementation of good site practice. Portable toilets, when necessary, will be provided for constructions workers on-site. Provided these measures are implemented, adverse water quality impact is not anticipated during the construction phase. The Contractor shall apply for a Discharge Licence under the WPCO and the effluent discharged from the construction site shall comply with the terms and conditions of the Discharge Licence.

Attachment 4: Updated Table of Response to TD Comments

Application for Amendment of Plan under Section 12A of the Town Planning Ordinance (Cap. 131)

Approved Quarry Bay Outline Zoning Plan No. S/H21/28 relating to the
"Other Specified Uses (1)" annotated "Cultural and/or Commercial, Leisure and Tourism Related Uses" ("OU(1)") Zone
at Inland Lots 8590 RP (Part) and 8723 RP (Part) and Adjoining Government Land,
Hoi Yu Street, Quarry Bay, Hong Kong
(Planning Application No. Y/H21/7)

Response to Departmental Comments

Response to Transport Department Comments

Comments of Transport Department	Responses
Response on TD's previous Comments 3) For responses no. 6(a) and no. 12(a), please note that the trip rates in TPDM or the parking requirements in HKPSG are different for flats of different sizes. For example, if there would be 189 no of flats (with reference to Table 2 of the Planning Statement) with flat size of 140 Sq. m (assuming the maximized use of 26,545 sq. m domestic GFA), 195 number of PC parking spaces would be required. Under such scenario, additional 20+ numbers of parking spaces would be required, as per HKPSG. Your response that the assessment based on the maximum number of flats as a "conservative approach" is therefore unfounded. Please review and consider the most critical scenarios for traffic impact assessment.	Please note that some 189 flats and not more than 225 flats are proposed under this S12A planning application. To demonstrate that the most critical scenario has been considered in the TIA, a sensitivity test is conducted to review the internal parking and servicing provision required and potential traffic impacts to the nearby road network under different scenarios as shown in the following: **Table 1 - Required Internal Transport Facilities Provision Under Different Scenarios** See table below.

		Scenario 1 **225 flats, avg flat size at 118m²**	**Scenario 2** **189 flats, avg flat size at 140m²**
Car Parking	Global Parking Standard (GPS) x R1 x R2 x R3 (1)	99 to 173	112 to 195
Visitor parking	Additional 5 spaces per block	15	15
Motorcycle	1 space per 100-150 flats	2 to 3	2
Loading/ Unloading (L/UL)	Min 1 bay for every 800 flats or Min 1 bay for each block	Min. 3	Min. 3

Based on the result in **Table 1** above, it is revealed that Scenario 2 (i.e. total 189 flats) would require additional 22 nos. of car parking spaces (comparing with the 225 flats scenario) and represent the most critical situation in terms of the required internal transport facilities provision. Nevertheless, the proposed basement layout plans (**Figure 2.4_Rev.B** and **Figure 2.5_Rev.B** refer) showed that there is still spare room to accommodate the additional 22 parking spaces, if required.

Table 2 - Vehicular Traffic Trips of the Proposed Development Under Different Scenarios

	AM Peak		**Noon Peak**		**PM Peak**	
	Gen.	**Att.**	**Gen.**	**Gen.**	**Att.**	**Gen.**
Scenario 1 - 225 flats, avg flat size at 118m^2						
Trip Rate (Private Housing: avg flat size of 120m^2/mean)	0.2246	0.1157	0.1068	0.1468	0.1068	0.1468
Traffic Trips (pcu/hr)	51	27	25	34	25	34
Total Traffic Trips (pcu/hr)	78		59		59	
Scenario 2 - 189 flats, avg flat size at 140m^2						
Trip Rate (Private Housing: avg flat size of 140m^2/mean)	0.2604	0.1372	0.1275	0.1722	0.1275	0.1722
Traffic Trips (pcu/hr)	50	26	25	33	25	33
Total Traffic Trips (pcu/hr)	76		58		58	

Based on the result of **Table 2** above, it is revealed that Scenario 1 would generate more traffic trips and hence represent the most critical situation. Nevertheless, a sensitivity test assuming a total of 189 flats with average flat size of 140m^2 was also conducted for the junction performance assessment to assess the potential traffic impacts to the adjacent road network due to the proposed development.

Table 3 - Junction Performance of Critical Junctions in Design Year 2033 (Sensitivity Test)

Ref. No.	Junctions	Type of Junction	2033 RC/ RFC (1)(2)					
			225 flats, 118m²			189 flats, 140m²		
			AM Peak	Noon Peak	PM Peak	AM Peak	Noon Peak	PM Peak
J1	Hoi Yu Street/ Hoi Chak Street	Priority	0.207	0.317	0.288	0.191	0.317	0.288
J2	Java Road/ Hoi Yu Street	Signalised	13%	56%	72%	13%	56%	72%
J3	King's Road/ Java Road	Signalised	>100%	>100%	>100%	>100%	>100%	>100%
J4	Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street	Signalised	60%	>100%	72%	60%	>100%	72%
J5	King's Road/ Finnie Street	Signalised	92%	96%	40%	92%	96%	40%
J6	King's Road/ Model Lane	Signalised	>100%	>100%	84%	>100%	>100%	84%
J7	Java Road/ Man Hong Street	Signalised	73%	81%	77%	73%	81%	77%
J8	King's Road/ Healthy Street West/ Man Hong Street	Signalised	92%	84%	93%	92%	84%	93%
J9	Tsat Tsz Mui Road/ Healthy Street West	Signalised	>100%	>100%	>100%	>100%	>100%	>100%
J10	Tsat Tsz Mui Road/ Tin Chiu West	Signalised	57%	73%	81%	57%	73%	81%
J11	King's Road/ Tin Chiu Street	Signalised	>100%	>100%	>100%	>100%	>100%	>100%
With Junction Improvement								
J1	Hoi Yu Street/ Hoi Chak Street	Priority	0.207	0.317	0.288	0.191	0.317	0.288
J2	Java Road/ Hoi Yu Street	Signalised	40%	25%	57%	43%	25%	57%
J4	Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street	Signalised	27%	50%	43%	27%	50%	43%

Notes: (1) Zero Reserve Capacity (RC) represents signalised junction operating at capacity. Positive RC represents signalized junction operating with spare capacity. Negative RC means signalised junction is overloaded.

(2) Ratio of Flow to Capacity (RFC) = 1.0 represents priority junction/roundabout operating at capacity. RFC < 1.0 represents priority junction/roundabout operating with spare capacity. RFC>1.0 means priority junction/roundabout is overloaded.

The result of **Table 3** above indicated that all the junctions would be operating within their capacities under both scenarios with the proposed junction improvement schemes.

4) For Response no. 12(b) which refers to the Response no. 6(b), there is no information on trip generation/attraction of the quoted existing cultural facilities of similar scale and nature provided. Please review.	We would like to clarify that the proposed cultural venue would be operated on a controlled time-slot basis for better pedestrian flow management (visitors are expected to come/ leave constantly within the opening hours), unlike the conventional cultural venues. There are some cultural events/ venues with similar operation arrangement in Hong Kong such as Naked Flowers 1881, TeamLab, Hong Kong Cultural Center etc as mentioned in our previous RtoC ("the quoted existing cultural facilities" refers). However, it is considered no similar scale and nature of cultural events/ venues in Hong Kong today that could be referenced to. In this regard, it is considered that the approach on estimating the visitor trips of the proposed cultural venue/ digital museum as mentioned in Para 4.5.2 of the TIA is reasonable and supported.
5) For Response no. 11 regarding the assessment on the impact to the existing public transport services arising from the proposed development, please provide assessment of current utilization/ occupancy figures of public transport services in the vicinity of the development on its adequacy to cater for the new passenger demand from proposed development, and advise if public transport service enhancement and public transport facilities improvement is concomitantly required. The estimated peak 2-way pedestrian trips of the proposed development, viz. 276 (AM peak), 624 (Noon) and 624 (PM peak) in the response, are inconsistent to Table 4.12 of the TIA. Please review.	As mentioned in the TIA and our previous responses, the application site is currently well-served by a range of public transport services, including MTR, franchised buses, green mini-bus (GMB), public light bus (PLB) and tram, with no more than 10 mins walking distance (especially with the proposed footbridge). Given the diversity and frequency of services, passenger demand from the proposed development would be distributed among multiple modes, minimizing the impact on any single service. The estimated pedestrian trips of the proposed development are in fact contributing less than 1% of the total capacity of the surrounding public transport services. In view of the aforesaid, it is considered that the capacity of the existing public transport services is well sufficient to cater for the new passenger demand from proposed development. Assessment and survey for the current utilization/ occupancy figures are therefore considered not necessary. Enhancement or improvement measure for the existing public transport services due to the proposed development is also considered not required.

	Besides, we would like to clarify that the pedestrian trips in Table 4.12 were in a 15-minute interval, whereas the pedestrian flows in the RtoC were in a 60-minute (hourly) interval. Hence the figures are consistent.
Revised TIA Report 6) Para. 1.1.11 - the comments and responses on the TIA shall be recorded in the RtC but not in the main text of the TIA. Please provide both clear and track—change version of the revised TIA report for reference.	Noted. Both clear and track version of the revised TIA report are provided for your easy reference. Changes made in this round of TIA submission are highlighted in blue for easy reference.
7) Table 2.2 - please find the comments below, • For accessibility adjustment ratio (R2), please provide a layout plan to show that the development site falls within 500-radiue of rail station. • The motorcycle cycle parking spaces for retail development should be ranged from 5% to 10% of total car parking spaces for retail. Please review.	Please note that the development site falls within 500m radius of rail station as shown in **Figure RC1** as attached. Please note that 5% to 10% of the total car parking spaces for retail has already been proposed (i.e. 16-31 car parking required for retail and 4 nos. motorcycle parking was proposed) as shown in **Table 2.2** of the TIA report.
8) Para 2.4.4, please refer to comment item (1).	Noted.
9) Table 4.1, please adopt AADT 2024.	Noted. AADT 2024 was adopted in the revised **Table 4.1** of the TIA report.
10) Table 4.6 to Table 4.8, the trip rates adopted do not tally with the stated average flat sizes or the figures of the adopted rates are incorrect in accordance with TPDM. Please review.	Noted and it was due to typo mistakes. The trip rates adopted (which are tally with the stated average flat sizes) have been updated in the revised **Table 4.6** to **Table 4.8** of the TIA report.
11) Table 4.10, please refer to comments (3) and (4) above.	Noted.

12) Table 4.11 and 4.12:

- Please provide a summary of the pedestrian trip rate surveys for the residential and retail developments mentioned in RtC no. 13.
- Please add a footnote to explain how the pedestrian trips for the cultural venue was derived.

Please note that the adopted pedestrian trip rate has made reference to the "in-house" data surveyed from the residential and retail developments listed below:

	Flat no. /GFA (m^2)	Pedestrian Trips (people)				Pedestrian Trip rate (people/ 15 mins)			
		AM Peak		PM Peak		AM Peak		PM Peak	
		Gen	Att	Gen	Att	Gen	Att	Gen	Att
Residential developments									
The Floridian	214 nos.	157	59	62	62	0.734	0.276	0.290	0.290
Mount Parker Residences	92nos.	62	41	37	20	0.674	0.446	0.402	0.217
Prima Villa	1024 nos.	780	614	416	292	0.762	0.600	0.406	0.285
Average						0.723	0.440	0.366	0.264
Retail									
Mega Box	102,193	103	145	300	279	0.1005	0.1417	0.2936	0.2730

Section 4.5.2 of the TIA explained how the pedestrian trips for the cultural venue was derived and the section is extracted below for your easy reference.

"The cultural venue/ digital museum is planned to have a servicing capacity of about 5,000 guests per day. Visitors would flow through the space with an expected stay of about 45-60 mins, subject to future operation, for each immersive experience (i.e. "show"). Hence, visitors would come and go constantly within the opening hours between 10:00AM to 19:00PM. Therefore, it was assumed that about 11.1% of the visitors would come during the PM peak hours (i.e. average of the 9 hours and nil during the AM peak as it is anticipated yet opened) and the estimated traffic generations by the cultural venue/ digital museum were superimposed onto the reference traffic flows to assess the potential traffic impact due to the proposed development."

Nevertheless, a footnote explaining how the pedestrian trips for the cultural venue was derived, as of below, is added to Table 4.12:

<table>
<tr><td></td><td>“As mentioned in Section 4.5.2, the serving capacity of the Cultural Venue/ Digital Museum is about 5000 guests per day with 0%,11.1% &11.1% visitor distribution during AM, Noon & PM peak hour respectively. Therefore, the peak 15-min pedestrian trips are 0, 113 & 113 during AM, Noon & PM peak hour respectively.”</td></tr>
<tr><td>13) For the proposed improvement at the junction of Java Road/ Hoi Yu Street:
• According to Table 5.2, the proposed improvement though would bring the RC of am peak from 14% to 26%, it would significantly reduce the RC at noon peak and pm peak. Please review.</td><td>Please note that layout plan and RC calculation of the proposed improvement of the junction Java Road/ Hoi Yu Street has further been reviewed. Based on our subsequent discussions with your office, the existing cautionary crossing will be converted to a signalized crossing and two traffic lanes will be maintained for Hoi Yu Street southbound under the latest scheme. Also, different green-time for pedestrians is proposed during AM, NOON and PM peaks to balance the demand between vehicles and pedestrians (higher pedestrian demand in noon peak comparing to AM and PM peaks). In this regard, the RC of AM peak would be raised from 14% to 44%, while the RC of NOON and PM peaks would be reduced from 57% and 72% to 25% and 57% respectively. Details please refer to Figure 5.1_Rev.C in the revised TIA report and the revised RC calculation in Appendix A.
<table>
<tr><th rowspan="3">Ref. No.</th><th rowspan="3">Junctions</th><th rowspan="3">Type of Junction</th><th colspan="6">2033 RC/ RFC [1][2]</th></tr>
<tr><th colspan="3">225 flats, 118m²</th><th colspan="3">189 flats, 140m²</th></tr>
<tr><th>AM Peak</th><th>Noon Peak</th><th>PM Peak</th><th>AM Peak</th><th>Noon Peak</th><th>PM Peak</th></tr>
<tr><td>J2</td><td>Java Road/ Hoi Yu Street</td><td>Signalised</td><td>14%</td><td>57%</td><td>72%</td><td>13%</td><td>56%</td><td>72%</td></tr>
<tr><td colspan="9">With Junction Improvement</td></tr>
<tr><td>J2</td><td>Java Road/ Hoi Yu Street</td><td>Signalised</td><td>44%</td><td>25%</td><td>57%</td><td>43%</td><td>25%</td><td>57%</td></tr>
</table>
</td></tr>
<tr><td>• For RC calculation for the junction of Java Street/Hoi Yu Street in existing and design year 2033 without improvement scheme, please justify the assumption</td><td>Currently, it is observed that there are many illegal parking or kerbside activities along both sides of Java Road, downstream near the Hong Kong Funeral Home, especially on the fourth lane (from left/ north side). Vehicles turn right to King’s Road are required to go via the third lane. However, some vehicles would leave from the fourth lane and cause delay to the</td></tr>
</table>

on the site factor adopted for Java Road's second, third and fourth lane.	traffic on the third lane. At the same time, some vehicles turn left to Hoi Yu Street from Java Road would merge from the second lane (from the nearside) to the first lane outside the North Point Government Offices/ North Point Police Station. These vehicles would move very slowly and even stop on the second lane hence causing blockage or delay to the through traffic. In view of the above-mentioned, site factors are adopted for Java Road's second, third and fourth lane and is considered reasonable and supported.
• For RC calculation for the junction of Java Street/Hoi Yu Street in design year 2033 with improvement scheme, please review the site factors adopted, in particular the change of the site factor for the second lane of Java Road before and after the proposed improvement.	As mentioned in above, it is observed that some vehicles turn left to Hoi Yu Street from Java Road would merge from the second lane (from the nearside) to the first lane outside the North Point Government Offices/ North Point Police Station currently. These vehicles would move very slowly and even stop on the second lane hence causing blockage or delay to the through traffic. A site factor was therefore adopted under the existing and future scenarios (without improvement). However, vehicles on the second lane could also turn left to Hoi Yu Street under the proposed improvement scheme and are anticipated would not block or cause delay to the through traffic. The site factor adopted was therefore taken out under the proposed improvement scheme.
14) For the proposed improvement at the junction of Finnie Street/Hoi Chak Street/Hoi Kwong Street: • The RC figures show in Table 5.2 do not tally with the RC calculation sheets. Please review. • Please review the proposed improvement scheme aiming for further enhancement on the LOS of the critical footpaths, e.g. by modifying the planter and re-aligning the carriageways to allow widening of footpaths and /or traffic islands.	Noted and the RC calculation sheets have been revised. The proposed improvement scheme of Finnie Street/Hoi Chak Street/Hoi Kwong Street has been further reviewed to enhance the pedestrian condition as shown in **Figure 5.2_Rev.C** for your consideration. The junctions and crossings performance assessment have also been updated in the TIA accordingly.
15) Para. 5.3.1 - please review if Table 4.3 shall read Table 4.12	Noted and revised.

16) Table 5.3 - please provide a layout plan to show the pedestrian flow arisen from the proposed development and their distribution among the pedestrian routes with justification.	The pedestrian generation of the proposed development are added in **Figure 2.6_Rev.B** and the proposed distribution among the pedestrian routes are explained in the remarks.

Attachment 5: Replacement Pages of Traffic Impact Assessment

19/05/2026

Reference number: CHK50793710

PROPOSED AMENDMENT TO THE NOTES OF THE APPROVED QUARRY BAY OZP RELATING TO THE "OTHER SPECIFIED USES" ZONE ANNOTATED "CULTURAL AND/OR COMMERCIAL LEISURE AND TOURISM RELATED USES"

INLAND LOTS 8590 RP (PART) AND 8723 RP (PART) AND ADJOINING GOVERNMENT LAND, HOI YU STREET, QUARRY BAY

TRAFFIC IMPACT ASSESSMENT REPORT

SYSTRA MVA

PROPOSED AMENDMENT TO THE NOTES OF THE APPROVED QUARRY BAY OZP RELATING TO THE "OTHER SPECIFIED USES" ZONE ANNOTATED "CULTURAL AND/OR COMMERCIAL LEISURE AND TOURISM RELATED USES" INLAND LOTS 8590 RP (PART) AND 8723 RP (PART) AND ADJOINING GOVERNMENT LAND, HOI YU STREET, QUARRY BAY

TRAFFIC IMPACT ASSESSMENT REPORT

IDENTIFICATION TABLE	
Client/Project owner	Marine Riches III
Project	Proposed Amendment to the Notes of the Approved Quarry Bay OZP relating to the "Other Specified Uses" zone annotated "Cultural and/or Commercial Leisure and Tourism Related Uses" Inland Lots 8590 RP (Part) and 8723 RP (Part) and Adjoining Government Land, Hoi Yu Street, Quarry Bay
Study	Traffic Impact Assessment Report
Type of document	Final Report
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1. INTRODUCTION

1.1 Background

1.1.1 The application site is situated at the land on north of Hoi Yu Street and the Island East Corridor ("IEC") along the Quarry Bay Waterfront Promenade. It consists of the part of land lot IL8590 R.P. and IL 8723 R.P., and the adjoining government land (which currently used as a temporary open space car parking) ("the Land" or "the Application Site").

1.1.2 In 2001, General Building Plans ("GBPs") were approved in compliance with the "Industrial" zone in effect at the time for an Industrial Building ("the approved industrial building") for the lot IL8590 R.P. and IL8723 R.P.. Construction of the industrial building commenced with work on foundations in 2017 and were suspended when the Development Bureau approached to owner to see if they would consider a scheme which was more appropriate to the up-to-date planning intention and public aspirations for a more vibrant waterfront. The incomplete foundation works remain on the private lots are currently largely vacant.

1.1.3 Following the Hong Kong Island East Harbour-front Study ("HKIEHS") commenced by the Planning Department, which aims to improve the connectivity and pedestrian accessibility of the harbour-front, it was proposed to construct an about 2km long pedestrian Boardwalk underneath the Island Eastern Corridor from Oil Street to Hoi Yu Street ("the Boardwalk") to enhance the connectivity along the North Point promenade in 2012. An investigation study for the Boardwalk was then commenced in March 2015 by the Civil Engineering and Development Department ("CEDD") to review the feasibility. Subsequently, the contract for design and construction of the Boardwalk was awarded in December 2021 and the works has been completed in end 2025.

1.1.4 Under the latest Approved Quarry Bay Outline Zoning Plan (No. S/H21/28, September 2010), main portion of the Application site is currently zoned as "Other Specified Uses ("OU(1)") annotated "Cultural and/ or Commercial, Leisure and Tourism Related Uses" with the uses of "Eating Place, Exhibition or Convention Hall, Place of Entertainment, Place of Recreation, Sports or Culture, Hotel, Office and Shop and Services" and etc. all under Column 2.

1.1.5 In order to provide a better waterfront to the public and to tally with the above-mentioned enhancement proposal/ the Boardwalk, the previous owner of the Land ("the previous owner") was invited by the Government to revisit the land use of the approved industrial building.

1.1.6 The previous owner was willing to partly surrender the original site (i.e. the approved industrial building) in exchange for the land (including part IL 8590 R.P., part IL 8723 R.P. and adjoining Government land) zoned OU(1) to form a new site for a combined waterfront development comprising of 4 hotel blocks, an office building, some retails and food & beverage facilities, which would have a more compatible land use to the waterfront than the approved industrial building, and the adjoining area zoned as "Other Specified Uses (OU)" annotated "Elevated Walkway" ("the elevated walkway").

1.1.7 Therefore, a section 16 planning application for the aforesaid waterfront development had been submitted to the Town Planning Board (TPB) for consideration in 2018 and it was approved with conditions in 2019. Hereafters refer to as the "previously approved scheme".

1.1.8 However, with reference to the Planning Statement, the implementation of the Approved Scheme was not possible, nor was the sale of the Approved Scheme. A stalemate has therefore been reached with the Approved Scheme. As the economic outlook has significantly changed since the scheme was approved in 2019 and both office and hotels are facing a difficult time with oversupply in the areas, the new owner, Marine Riches III ("the Applicant"), would like to revisit the use of the Land.

1.1.9 With the use of "Flat" under Column 2 of the latest OZP, the applicant intends to provide a space for specific cultural and tourism features with residential units. A Section 12A planning application is therefore required to be submitted for TPB's consideration.

1.1.10 MVA Hong Kong Limited (MVA) was commissioned as the Traffic Consultant to provide traffic engineering input and prepare a Traffic Impact Assessment (TIA) Study in support of the Section 12A planning application for the proposed development.

1.1.11 This version of the TIA has been amended in response to Transport Departments comments received in March 2026 on the previous version.

1.2 Objectives

1.2.1 The main objectives of this study are as follows:

- to review the existing traffic conditions in the vicinity of the application site;
- to review the traffic arrangement and internal transport facilities provision of the proposed development;
- to estimate the additional traffic generations and attractions due to the proposed development;
- to forecast the pedestrian and vehicular traffic demands on the adjacent road network in the design year 2033 (i.e. 3 years after completion, i.e. 2030 + 3 years);
- to assess the possible traffic impacts due to the proposed development on the adjacent road network; and
- to recommend any traffic improvement measures to mitigate the potential traffic problems on the road network, if required.

1.3 Structure of Report

1.3.1 Following this introductory chapter, there are **FIVE** further chapters:

- **Chapter 2 – PROPOSED DEVELOPMENT**, which presents the site location, development schedules, traffic arrangements and provisions of internal transport facilities for the proposed development;
- **Chapter 3 – EXISTING TRAFFIC CONDITION**, which describes the existing local road network in the vicinity of the proposed development; presents details of the traffic count survey and assess the existing traffic conditions;
- **Chapter 4 – FUTURE TRAFFIC CONDITION**, which assesses the annual growth rate to be adopted, estimates the potential traffic generations and attractions from the proposed development and future traffic flows on the surrounding road network;
- **Chapter 5 – TRAFFIC IMPACT ASSESSMENT**, which presents the findings of the traffic impact assessment for the reference and design scenarios, and recommends improvement measures, if necessary;
- **Chapter 6 – SUMMARY AND CONCLUSION**, which summarizes the findings of this study and presents the conclusions regarding the traffic issues associated with the proposed development.

2. PROPOSED DEVELOPMENT

2.1 Overview

2.1.1 The application site is situated at the land on north of Hoi Yu Street and the Island East Corridor ("IEC") along the Quarry Bay Waterfront Promenade. It consists of the part of land lot IL8590 R.P. and IL 8723, and the adjoining government land (which currently used as a temporary open space car parking). Location of the application site is shown in **Figure 2.1**.

2.1.2 The "OU(1)" portion of the site has a total area of about 8,532m^2. A combined waterfront development comprising of 3 domestic blocks with maximum 225 residential units, 1 non-domestic block for cultural, leisure and entertainment uses, and some retails and Food & Beverage facilities will be provided. The development parameters of the previously approved scheme versus the current scheme are summarised in **Table 2.1** below.

Table 2.1 Key Development Parameters

	Previously Approved Scheme	**Current Scheme**
Site Area	About 8,532 m^2	About 8,532 m^2
Uses	Hotel & Office & Shop and Services, Eating Place, and Place of Recreation, Sport, or Culture	Cultural, Leisure and Entertainment uses, Easting Place, Shops and Services, and Flat
Plot Ratio (PR)	Approx. 4.4	Approx. 4.63
Building Height	About +34.0 mPD, +39.0 mPD and +41.0 mPD	About +26.3mPD, +40.7mPD and +44mPD
No. of Storeys	10 to 13 storeys including 1-storey of podium and 2 basement levels for car park	8, 13, 14 Including 1 storey of podium (i.e. eating place and shop and services at ground floor level) and 3 basement levels
Gross Floor Area (GFA)	**Total – 37,155m^2** Incl. Retail – 11,537m^2 Office – 8,070m^2 Hotel – 17,548m^2 (with 400 guest rooms)	**Total – about 39,480m^2** Domestic – about 26,545m^2 (maximum 225 units) Non-domestic – about 12,935m^2 (Including about 7,703m^2 for cultural facilities & about 4,617m^2 for retail/ F&B & about 615 m^2 for covered public open space)

2.1.3 A new waterfront cultural venue for exhibitions or multi-function events will be provided. Although no specify events is planned for the time being, such events would be some cultural digital museum or art related exhibitions, etc. with target visitor trips of about 5,000 guests per day.

2.1.4 Besides, approximately over 30% area on the ground plane of the proposed development will be given over to the public with aim to provide a potential spaces and environments for leisure or opportunity to engage with some special events like concerts, performances, etc.

2.1.5 The proposed development is planned to be completed by 2030 tentatively.

2.2 Proposed Development Access and Internal Transport Facilities Provision

2.2.1 The existing vehicular access of the approved industrial building is located at the local street connects perpendicularly to Hoi Yu Street. A separated vehicular access is provided at Hoi Yu Street for the existing temporary parking area. With the proposed development, a combined vehicular access at Hoi Yu Street will be provided on the east side of the site for access to its basement car park.

2.2.2 The required car parking and servicing provisions as stipulated under the latest Hong Kong Planning Standards and Guidelines (HKPSG) and the proposed provision are summarised in **Table 2.2** below.

Table 2.2 Required and Proposed Internal Transport Facilities Provision under the Latest HKPSG Requirement

	Parameters	HKPSG Requirements	Required Provision (nos.)	Proposed Provision (nos.)
• **Residential**				
Car Parking	3 Blocks, 225 flats (GFA – about 26,545 sqm)	Global Parking Standard (GPS) x R1 x R2 x R3 (1)	99 to 173	173
Visitor parking		Additional 5 spaces per block	15	15
Motorcycle		1 space per 100-150 flats	2 to 3	3
Loading/ Unloading (L/UL)		Min 1 bay for every 800 flats or Min 1 bay for each block	Min. 3	3
• **Retail and F&B Facilities**				
Car Parking	GFA – about 4,617m^2	1 space per 150 - 300m^2	16 to 31	31
Motorcycle		5% to 10% of total car parking	1 to 4	4
Loading/ Unloading		1 bay per 800-1,200m^2	4 to 6	6
• **Cultural Facilities**				
Car Parking	GFA – about 7,703m^2	(No requirement)	N/A	50
Loading/ Unloading		(No requirement)	N/A	3
Coach Parking		No requirement)	N/A	5
• **Total**				
Car Parking		-	115 to 204	204
Car parking for cultural		-	-	50
Visitor parking		-	15	15
Total Car Parking		-	-	**269** (2)
Motorcycle		-	3 to 7	**7**
L/UL		-	7 to 9	9 (6 in LGV, 3 in HGV)
L/UL for cultural		-	-	3 (in HGV)
Total L/UL		-	-	**12**
Coach Parking		-	-	**5**

Remarks: (1) GPS = 1 space per 4-7 flats; Demand Adjustment Ratio (R1) = 4.1 (average flat size between 100m^2 and 130m^2); Accessibility Adjustment Ratio (R2) = 0.75 (within 500m-radius of rail station); Development Intensity Adjustment Ratio (R3) = 1.0 (Domestic Plot Ratio between 2 and 5).

(2) Including 4 nos. accessible parking spaces.

2.2.3 A total of about 50m to 55m long laybys will be provided at ground floor on Hoi Yu Street. Car parking spaces and loading/ unloading bays will be provided at the basement levels. The traffic arrangement on G/F, B1, B2 and B3 under the Master Layout Plan (MLP) is shown in **Figure 2.2** to **2.5**.

2.2.4 The car parking and servicing provision for residential and retail (with F&B facilities) portions will be provided in accordance with the upper-end of the HKPSG requirement.

2.2.5 Owing that there is no specific requirement on transport facilities provision for "cultural" use under the latest HKPSG, additional 50 private car parking spaces and 5 bays for coaches will be provided for the cultural venue based on the estimated traffic trips by the cultural venue (with a design capacity of about 5,000 guests per day) and making reference to the "Public Transport Strategy Study, June 2017" as published by the Transport and Housing Bureau. Detail please refer to the later **Section 4.5**.

2.2.6 In addition, it is understood that the loading/ unloading demand for the cultural venue is generally low, hence 3 nos. loading/ unloading bays is expecting sufficient to cope with the operational needs of the cultural venue based on the past experiences of the potential operator (i.e. the digital museum). Besides, loading/ unloading activities for the cultural venue are usually carried out during the off-peak hours. The loading/ unloading bays could be share used with the residential and retail portions to increase the efficiency.

2.2.7 In summary, the car parking and servicing provision will be provided in accordance with the upper-end of the HKPSG requirement, even more for car parking, as listed in the following to provide a sustainable parking supply for the proposed development as well as its neighbourhood area.

Table 2.3 Summary Table of Proposed Internal Transport Provision

Internal Transport Provision		Dimension (L) x (W) x (H)	Residential	Retail and F&B Facilities	Cultural Facilities	Total
Car parking		5m x 2.5m x 2.4m	173	31	50	269
Visitor parking			15	-	-	
Motorcycle parking		2.4m x 1m x 2.4m	3	4		7
Loading/ Unloading	LGV	7m x 3.5m x 3.6m	2	4	-	6
	MGV/HGV	11m x 3.5m x 4.7m	1	2	3	6
Coach Parking		12m x 3.5m x 3.8m	-	-	5	5

Remarks: (1) Including 4 nos. accessible parking spaces in size of 5m x 3.5m x 2.4m.

2.3 Pedestrian Connection

2.3.1 Since Hoi Yu Street is ended with a cul-de-sac at its east-end, pedestrians access the Application Site from the nearest MTR Station (i.e. Quarry Bay Exit C) or the nearby public transport services mainly via King's Road, Java Road and Hoi Yu Street at present. Previously, there was no crossing point or footpath provided on the southern part of Hoi Yu Street. Hence, all pedestrians accessing the area relied on the northern footpath of Hoi Yu Street, which the width is about 3.6m at the west-end (i.e. outside the North Point Police Station) but eventually reduced to about 1.6m near the Quarry Bay Salt Water Pumping Station and in front of the Application Site at present.

2.3.2 The pedestrian network in the area has undergone a major change with the Boardwalk project completed in end 2025 (the main section, and the remaining supporting facilities is expecting to be completed in 2026). An integrated walkway system, accommodating a walkway and cycle track, running along the waterfront from the new reclamation area north (or Oil Street at the western end) to Hoi Yu Street at the eastern end has been constructed. The area adjacent to the Quarry Bay Salt Water Pumping Station will be reformed as open space and walkway to provide a continuous pedestrian connection along the waterfront promenade. In particular, the existing footpath near the Quarry Bay Salt Water Pumping Station and in front of the Application Site has been widen to minimum 3.5m by realigning the carriageway of Hoi Yu Street under the Boardwalk project.

2.3.3 Meanwhile, the piece of land underneath the IEC and adjoining the North Point Offtake Station will be converted into some Boardwalk facilities such as management office, public toilet, bike racks, open space and etc.. A new pedestrian crossing will also be provided near the Quarry Bay Salt Water Pumping Station. It is anticipated that a new route will be created for pedestrian accessing Hoi Yu Street and the pedestrians no longer rely on the northern footpath of Hoi Yu Street only upon opening of the Boardwalk in end 2025.

2.3.4 Besides, the access road from Hoi Chak Street to the Food and Environmental Hygiene Department (FEHD) Quarry Bay Depot GLA-THK-1038 (''the FEHD Depot'') runs parallel to the IEC could be retained as a pedestrian access for those pedestrians coming from the south direction or Quarry Bay MTR Exit A & B.

2.3.5 In view of the above-mentioned, it revealed that the pedestrian connectivity and accessibility in the area will be improved significantly in the future with the Boardwalk. The existing (assuming as the condition before opening of Boardwalk since it is yet fully completed) and future pedestrian routes to/ from the Application Site are showed in **Figure 2.6**.

2.4 The Planned Elevated Walkway

2.4.1 The elevated walkway across the IEC as has been planned as an indicative alignment under the latest Approved Quarry Bay Outline Zoning Plan (No. S/H21/28, September 2010), shown in **Figure 2.7**, and was agreed to be implemented under the S16 Approved Scheme by the previous owner at the time the aforesaid pedestrian improvement works was yet proposed by the Boardwalk project.

2.4.2 However, given the enhanced at-grade pedestrian facilities in the future, in particular the creation of new pedestrian routes by the Boardwalk and connections to Quarry Bay Park, a more direct and shorter pedestrian route will be provided which reduces the need for the elevated walkway from the application site to the hinterland. There is no justification for an elevated walkway above Quarry Bay Park to be implemented as part of this application.

2.4.3 A shorter footbridge over the IEC from the access road/ pedestrian entrance near the Quarry Bay Park Office, crossing Hoi Yu Street to the proposed development is therefore proposed and the proposed elevated walkway will be maintained and managed by the relevant Government department.

2.4.4 The elevated walkway over the IEC will be constructed by the developer and will connect directly into the development at the landscape deck level (Level 2). It will be available for public use at the time the development is to be occupied.

3. EXISTING TRAFFIC CONDITION

3.1 Existing Road Network

3.1.1 The proposed development is situated at the land on north of Hoi Yu Street and the Island East Corridor ("IEC") along the Quarry Bay Waterfront Promenade. It is mainly served by King's Road, Java Road, Hoi Chak Street and Hoi Yu Street.

3.1.2 King's Road is an east-west primary distributor connecting to Causeway Road to the west, and Shau Kei Wan Road to the east. It is the key distributor providing access for traffic between Quarry Bay and other area such as Causeway Bay, Chai Wan and the rest of Hong Kong Island and beyond.

3.1.3 Java Road is a one-way eastbound district distributor connecting Electric Road to the west and King's Road to the east. It is essentially parallel to King's Road. It connects with Hoi Yu Street adjacent to its junction with King's Road and provides the main ingress and egress traffic route to the proposed development.

3.1.4 Hoi Chak Street is currently one of the key local access routes serving the Quarry Bay area. It is a two-way single four-lane carriageway connecting Hoi Yu Street to the north and Hoi Tai Street to the south.

3.1.5 Hoi Yu Street is a single 2 lanes local distributor which operates in two-way direction and ended with a cul-de-sac at its east-end. It connects with Java Road to the West and ended at the temporary open space car park near the entrance of the Eastern Harbour Crossing to the East. It is the only vehicular access serving the Quarry Bay Waterfront area and the application site.

3.2 Existing Public Transport Services

3.2.1 The Quarry Bay MTR Station is located at the south-west of the proposed development with about 8 minutes walking journey from the Exit C and about 12 minutes walking journey from the Exit A/B. The alternative access from rail transport is from the Taikoo MTR Station which can be accessed from the Tai Koo Shing area via the existing footbridge network with about 20 minutes walking journey.

3.2.2 Currently, numerous road-based public transport services are operating within 500m catchment area of the proposed development. These include up to 54 routes for Franchised Buses, 5 routes for Green Mini-Buses (GMB) and numerous routes for Public Light Buses (PLB). Tram services are also provided on King's Road. **Figure 3.1** showed the existing public transport facilities in the vicinity of the proposed development.

3.2.3 The proposed development is considered well served by the comprehensive public transport services within its 500m catchment area.

3.3 Existing Vehicular Traffic Condition

3.3.1 The key vehicular ingress and egress routes to/ from the proposed development are shown in **Figure 3.2**.

3.3.2 Eleven nearby road junctions, as listed in **Table 3.1**, were identified to be critical in this traffic impact assessment. Locations of these critical junctions are also indicated in **Figure 3.2**, whilst their existing junction arrangements and Method of Control (MOC) are shown in **Figures 3.3** to **3.13** respectively.

3.3.3 Manual classified traffic count survey was carried out at the identified critical junctions during the morning peak (07:30 to 09:30), noon (12:00-14:00) peak and evening (17:00 to 19:00) peak hours on a typical weekday in June 2025 (i.e. 26 June 2025) to obtain the up-to-date vehicular traffic pattern in the vicinity of the proposed development. Based on the observed traffic flows, it revealed that the AM peak, Noon peak and PM peak hours occurred from 08:30AM to 09:30AM, 12:00PM to 13:00 PM and 17:30PM to 18:30PM respectively.

3.3.4 The 2025 observed peak hour traffic flows are presented in **Figure 3.14**. Detailed calculation of the assessed existing operational performance of the identified junctions are attached in **Appendix A** and the results are summarized in **Table 3.1** below.

Table 3.1 Identified Critical Junctions

Ref. No.	Fig No.	Junctions	Type of Junction	Year 2025 RC/ RFC (1)(2)		
				AM Peak	Noon Peak	PM Peak
J1	**3.3**	Hoi Yu Street/ Hoi Chak Street	Priority	0.026	0.035	0.026
J2	**3.4**	Java Road/ Hoi Yu Street	Signalised	23%	82%	88%
J3	**3.5**	King's Road/ Java Road	Signalised	>100%	>100%	>100%
J4	**3.6**	Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street	Signalised	68%	>100%	82%
J5	**3.7**	King's Road/ Finnie Street	Signalised	>100%	>100%	93%
J6	**3.8**	King's Road/ Model Lane	Signalised	>100%	>100%	>100%
J7	**3.9**	Java Road/ Man Hong Street	Signalised	>100%	>100%	>100%
J8	**3.10**	King's Road/ Healthy Street West/ Man Hong Street	Signalised	>100%	>100%	>100%
J9	**3.11**	Tsat Tsz Mui Road/ Healthy Street West	Signalised	>100%	>100%	>100%
J10	**3.12**	Tsat Tsz Mui Road/ Tin Chiu West	Signalised	>100%	>100%	>100%
J11	**3.13**	King's Road/ Tin Chiu Street	Signalised	>100%	>100%	>100%

Notes: (1) Zero Reserve Capacity (RC) represents signalised junction operating at capacity. Positive RC represents signalised junction operating with spare capacity. Negative RC means signalised junction is overloaded.

(2) Ratio of Flow to Capacity (RFC) = 1.0 represents priority junction/roundabout operating at capacity. RFC < 1.0 represents priority junction/roundabout operating with spare capacity. RFC>1.0 means priority junction/roundabout is overloaded.

3.3.5 As indicated in above **Table 3.1**, all the identified critical junctions are currently operating within their capacities during the peak hours.

3.4 Existing Pedestrian Traffic Condition

3.4.1 Pedestrian count survey was also carried out at the identified critical footpaths/crossing along Hoi Yu Street, Java Road, Model Lane and Hoi Chak Street/ Finnie Street/ Hoi Tai Street (based on the pedestrian route to/from the proposed development as shown in **Figure 2.6**) to obtain the up-to-date pedestrian traffic pattern in the vicinity of the proposed development in June 2025 (i.e. 25 June 2025 and 28 Jun 2025) during the time periods below:

- During the morning peak (07:30AM to 09:30AM), noon peak (12:00-14:00) and evening peak (17:30PM to 19:30PM) periods on a typical weekday; and
- During the morning peak (07:30AM to 09:30AM), noon peak (12:00-14:00) and evening peak (17:30PM to 19:30PM) periods on a typical weekend.

3.4.2 It was observed that the AM, noon and PM peak 15-min pedestrian flows occurred from 08:45AM to 09:00AM, 12:25PM to 12:40PM and 18:00PM to 18:15PM respectively on weekday; and 09:00AM to 09:15AM, 12:40PM to 12:55PM and 17:05PM to 17:20PM respectively on weekend. The 2025 observed peak pedestrian flows are presented in **Figure 3.16**.

3.4.3 Currently, pedestrians accessing Quarry Bay waterfront promenade and the application site are mainly via Hoi Yu Street and some via Hoi Chak Street/ Finnie Street/ Hoi Tai Street. A Level-Of-Service (LOS) assessment was therefore carried out to access the existing performance of the identified critical sections of footpaths and crossings based on the observed peak 15-min pedestrian flows. Locations of these footpaths and crossing are shown in **Figure 3.15** and the summarised in **Table 3.2** and **Table 3.3** below:

Table 3.2 Existing Performances of Identified Critical Sections of Footpaths/Cautionary Crossing

Critical Footpath/ Cautionary Crossing [1]	Clear Width (m)	Eff. Width (m)[2]	Period		2-way Pedestrian Peak Flow (ped/15-min)[4]	Flow Rate (ped/min/ m)[4]	LOS[5]
Location A Hoi Yu St.	1.05	0.8[3]	Weekday	AM Peak	30	2.5	A
				Noon Peak	25	2.1	A
				PM Peak	60	5.0	A
			Weekend	AM Peak	60	5.0	A
				Noon Peak	35	2.9	A
				PM Peak	70	5.8	A
Location B Hoi Yu St.	3.5	2.5	Weekday	AM Peak	30	0.8	A
				Noon Peak	25	0.7	A
				PM Peak	60	1.6	A
			Weekend	AM Peak	60	1.6	A
				Noon Peak	35	0.9	A
				PM Peak	70	1.9	A
Location C	2.8	1.8	Weekday	AM Peak	165	6.1	A

Critical Footpath/ Cautionary Crossing [1]	Clear Width (m)	Eff. Width (m)[2]	Period		2-way Pedestrian Peak Flow (ped/15-min)[4]	Flow Rate (ped/min/ m)[4]	LOS[5]
Java Road				Noon Peak	315	11.7	A
				PM Peak	125	4.6	A
			Weekend	AM Peak	95	3.5	A
				Noon Peak	45	1.7	A
				PM Peak	60	2.2	A
Location D Java Road	3	2	Weekday	AM Peak	55	1.8	A
				Noon Peak	35	1.2	A
				PM Peak	85	2.8	A
			Weekend	AM Peak	15	0.5	A
				Noon Peak	25	0.8	A
				PM Peak	35	1.2	A
Location E Java Road	2.8	1.8	Weekday	AM Peak	30	1.1	A
				Noon Peak	85	3.1	A
				PM Peak	45	1.7	A
			Weekend	AM Peak	10	0.4	A
				Noon Peak	10	0.4	A
				PM Peak	15	0.6	A
Location F Hoi Yu St.	2.8	1.8	Weekday	AM Peak	120	4.4	A
				Noon Peak	305	11.3	A
				PM Peak	115	4.3	A
			Weekend	AM Peak	15	0.6	A
				Noon Peak	20	0.7	A
				PM Peak	25	0.9	A
Location H Hoi Chak St.	4	3	Weekday	AM Peak	10	0.2	A
				Noon Peak	20	0.4	A
				PM Peak	20	0.4	A
			Weekend	AM Peak	10	0.2	A
				Noon Peak	10	0.2	A
				PM Peak	15	0.3	A
Location I Model Lane	2	1	Weekday	AM Peak	635	42.3	D
				Noon Peak	145	9.7	A
				PM Peak	435	29.0	C
			Weekend	AM Peak	65	4.3	A
				Noon Peak	50	3.3	A
				PM Peak	145	9.7	A
Location J Model Lane	2.6	1.6	Weekday	AM Peak	190	7.9	A
				Noon Peak	50	2.1	A
				PM Peak	535	22.3	B
			Weekend	AM Peak	20	0.8	A
				Noon Peak	30	1.3	A
				PM Peak	50	2.1	A

Notes: (1) Refer to **Figure 3.15**.
(2) Effective width is clear width deducting the horizontal clearance, generally 0.5m (i.e. Dead Width) on each side.
(3) Min. 0.8m clear width shall be adopted according to HCM 2000.

(4) Observed 2-way Ped. Peak Flow rounded to the nearest 5; Flow Rate rounded to the nearest 0.1.
(5) According to the Highway Capacity Manual 2000 (HCM 2000), the criteria range from LOS "A" (best) to LOS "F" (worst). In general, LOS C is considered as an optimal level of service and is preferable for all new walkways.

3.4.4 The result in the above **Table 3.2** indicated that all the identified critical sections of footpaths/cautionary crossing are currently operating with a LOS level of "A" or above except the Model Lane.

Table 3.3 Existing Performances of Identified Critical Sections of Crossing

Critical Crossing (1)	Period		Eff. Crosswalk Width (m)	2-way Pedestrian Peak Flow (ped/15-min)(2)	LOS of Cross walk (3)	Area of Waiting Space (m)	LOS of Waiting Space(3)
Location G Java Road	Weekday	AM Peak	4	25	A	North:18 South:16.8	A
		Noon Peak		30	A		A
		PM Peak		85	A		A
	Weekend	AM Peak		15	A		A
		Noon Peak		10	A		A
		PM Peak		15	A		A
Location K Hoi Tai Street	Weekday	AM Peak	3.1	20	A	North:11 South:15.6	A
		Noon Peak		70	A		B
		PM Peak		20	A		A
	Weekend	AM Peak		25	A		A
		Noon Peak		25	A		A
		PM Peak		10	A		A
Location L Hoi Kwong Street	Weekday	AM Peak	4.2	280	B	North:12.8 South:31.5	A
		Noon Peak		425	C		B
		PM Peak		280	B		A
	Weekend	AM Peak		45	A		A
		Noon Peak		150	A		A
		PM Peak		120	A		A
Location M Finnie Street	Weekday	AM Peak	2.5	80	B	North:14.3 South:16.2	A
		Noon Peak		525	F		C
		PM Peak		185	E		A
	Weekend	AM Peak		60	A		A
		Noon Peak		160	D		A
		PM Peak		135	C		A
Location N Finnie Street	Weekday	AM Peak	2.5	70	A	North:16.2 South:9.5	A
		Noon Peak		505	D		C
		PM Peak		180	A		A
	Weekend	AM Peak		30	A		A
		Noon Peak		100	A		A
		PM Peak		85	A		A
Location O Hoi Tai Street	Weekday	AM Peak	2	15	A	North:16.2 South:11.6	A
		Noon Peak		30	A		A
		PM Peak		25	A		A
	Weekend	AM Peak		55	A		A
		Noon Peak		85	B		A
		PM Peak		75	B		A

Notes: (1) Refer to **Figure 3.15**.
(2) Observed 2-way Ped. Peak Flow rounded to the nearest 5; Flow Rate rounded to the nearest 0.1.
(3) According to the Highway Capacity Manual 2000 (HCM 2000), the criteria range from LOS "A" (best) to LOS "F" (worst). In general, LOS C is considered as an optimal level of service and is preferable for all new walkways.
(4) Detailed calculations of the identified critical sections of crossing are attached in **Appendix A2**.

3.4.5 The result in the above **Table 3.3** indicated that the identified critical crossings at Java Road and Hoi Tai Street are currently operating with a LOS level of "B" or above. However, the identified critical crossings at Hoi Kwong Street and Finnie Street are currently operating at their capacities.

4. FUTURE TRAFFIC CONDITION

4.1 Design Year

4.1.1 The proposed development is planned to be completed with full intended operation by 2030 tentatively. In order to assess the possible traffic impacts to the local road network due to the proposed development, Year 2033 (3 years after completion, i.e. 2030 + 3 years) was adopted as the design year for this study.

4.2 Future Local Road Network and Pedestrian Linkage

4.2.1 It is anticipated no major road works and infrastructure to be constructed within the study area. Hence, it is considered that the traffic pattern in the local area is expecting to be similar as existing. The existing junction layouts were therefore adopted for the traffic impact assessment in the reference and design scenarios.

4.2.2 According to the project webpage of "Boardwalk underneath Island Eastern Corridor", the Boardwalk has been fully completed by end 2025. Hence, the future pedestrian connection with the Boardwalk and its associated pedestrian trips were considered in the traffic impact assessment.

4.2.3 Meanwhile, an elevated walkway connects between the waterfront area at Hoi Yu Street and Quarry Bay Park was planned to be constructed under the latest Approved Quarry Bay OZP as mentioned in **Section 2**. Subject to future agreement between the applicant and government as to cover the cost of the bridge, it is assumed that the elevated walkway will be in placed in the reference and design scenarios.

4.3 Adopted Traffic Growth

4.3.1 In order to conduct the traffic forecast of Year 2033, a traffic growth factor was determined for the study area based on the following approaches.

Historical Traffic Growth and Planning Data

4.3.2 There are Annual Traffic Census (ATC) traffic count stations available in the vicinity of the proposed development. The annual traffic counts at these stations over the period between Year 2019 to Year 2024 reported in the latest ATC report are summarized in the following **Table 4.1**.

Table 4.1 Annual Traffic Census (ATC) Traffic Counts Between Year 2019 to 2024

Road Name	Stn. No.	Annual Average Daily Traffic (AADT)						Average Annual Growth Rate
		2019	2020	2021	2022	2023	2024	
Man Hong Street (Java Road - King's Road)	1613	21,340	23,780	25,860	24,680	25,390	25,450	3.59%
Java Road (Island Eastern Corridor - King's Road)	1635	20,820	18,770	20,600	19,410	19,830	19,650	-1.15%
King's Road (Healthy St W - Java Road)	2020	19,500	18,600	19,440	19,120	18,640	18,680	-0.86%
Java Road (Tong Shui Road - Tin Chiu Street)	2040	16,830	16,000	16,320	15,920	15,520	15,380	-1.79%
Total		**78,490**	**77,150**	**82,220**	**79,130**	**79,380**	**79,160**	**-0.05%**

4.3.3 As indicated in **Table 4.1** above, the average annual traffic growth pattern in the vicinity of the proposed development is in a declining trend of -0.05% per annum over the past 6 years.

Traffic Growth Rate by Population Data

4.3.4 The 2019-based Territorial Population and Employment Data Matrix (TPEDM) planning data for the Eastern District published by the Planning Department has also been considered. The population and employment planning data in Year 2019, Year 2026 and Year 2031 in Eastern District is summarized in **Table 4.2**.

Table 4.2 2019-based Territorial Population and Employment Data Matrix

	Population	Employment	Total
• Eastern District			
Year 2019	568,150	331,300	899,450
Year 2026	533,100	324,900	858,000
Year 2031	506,050	317,250	823,300
Average Annual	**-0.96%**	**+0.36%**	**-0.73%**

Note: (1) Source from webpage of Planning Department (https://www.pland.gov.hk/pland_en/info_serv/statistic/tpedm19/2019_based_Open_TPEDM_(Data).pdf)

4.3.5 As indicated in the above **Table 4.2**, Eastern District has a negative average annual growth rate of -0.73% on the population and employment for the next few years.

4.3.6 As a conservative approach, a +0.50% annual growth rate is adopted to develop the 2033 reference traffic flows for the assessment. It is deemed sufficient to allow for any unexpected future growth as a result of some changes in land use or new developments in the study area.

4.4 Traffic Generations of Nearby Planned and Committed Developments

4.4.1 In addition to the annual traffic growth rate, the major planned and committed developments in the vicinity of the proposed redevelopment as listed in **Tables 4.3** below have also been considered in the reference traffic forecast. Locations of the aforesaid developments are shown in **Figure 4.1**.

Table 4.3 Major Planned and Committed Developments Nearby

Major Planned and Committed Development	Anticipated Completion Year
The Boardwalk underneath Island Eastern Corridor	End 2025
Proposed Redevelopment of AIA Tower at No. 734 King's Road	Uncertain
Proposed Residential Development at 16-94 Pan Hoi Street and 983-987A King's Road, Quarry Bay, Hong Kong [A/H21/151]	Uncertain
Proposed Residential Development at No. 10-12 & 14-16 Mount Parker Road [A/H21/157]	Uncertain
Proposed Residential Development at 56-76 Kai Yuen Street [A/H8/435]	Uncertain

4.4.2 It is noted that the existing AIA Tower at No. 734 King's Road is planned to be redeveloped as a comprehensive building with office and retails uses. Based on the information obtained from Bravo, i.e. the online building records by Buildings Department (BD), a General Building Plan (GBP) has been submitted to BD and approved in 2022. It is assumed that the proposed redevelopment will be in place in Year 2033 and its traffic generations were considered in the traffic impact assessment although the existing building is yet demolished today.

4.4.3 A planning application proposing a commercial development in the existing "Residential (Group A)" Zone and an area shown as "Road" at 16-94 Pan Hoi Street and 983-987A King's Road, Quarry Bay [A/H21/151A] was submitted to Town Planning Board (TPB)in 2020. Although the aforesaid application has been rejected by TPB, the site is always permitted to be redeveloped as residential use under the current OZP. Therefore, traffic generations for residential development have been adopted into the assessment.

4.4.4 Another planning application proposing a minor relaxation of building height from +120mPD to +139.75mPD for the proposed residential development at 992-998 King's Road and 2-16 Mount Parker Road, Quarry Bay was submitted to TPB and approved with conditions in December 2022. It is observed that construction works have been commenced on-site. Hence, the development is anticipated will be in place in Year 2033 and its traffic generations were considered in the assessment.

4.4.5 Also, a Section 16 application proposing a minor relaxation of Plot Ratio and Building Height Restrictions at Land falling within "Comprehensive Development Area (2)" zone and an area

shown as 'Road' at Kai Yuen Street, North Point was submitted to TPB and approved with conditions in February 2023. It is observed that construction works have been commenced on-site. Hence, the development is anticipated will be in place in Year 2033 and its traffic generations were considered in the assessment also.

4.4.6 Traffic generations and attractions of the nearby planned/ committed developments are listed in **Table 4.4** to **Table 4.8** below.

Table 4.4 Adopted Traffic Trips of the Boardwalk underneath Island Eastern Corridor

	AM Peak		PM Peak	
	Generation	**Attraction**	**Generation**	**Attraction**
Expected Two-way Volumes at Hoi Yu Street	309		134	

Remarks: (1) Source from Agreement No. CE 41/2014(HY) Boardwalk underneath Island Eastern Corridor – Investigation Assessment on Pedestrian and Cyclist Demand for Proposed Boardwalk

Table 4.5 Adopted Traffic Trips of the Proposed Redevelopment of AIA Tower at No. 734 King's Road

	AM Peak		PM Peak	
	Generation	**Attraction**	**Generation**	**Attraction**
Land Use	Office with portion of retail			
Key Parameters	About 27,870m^2			
Office Trip Rates (pcu/hr/100m2 GFA, mean) (1)	0.1703	0.2452	0.1573	0.1175
Total Traffic Trips (pcu/hr)	48	69	44	33

Remarks: (1) Refer to TPDM Volume 1 Chapter 3 Appendix 1 Table 1.
(2) Source from Bravo – online building records.

Table 4.6 Adopted Traffic Trips of the Proposed Residential Development at 16-94 Pan Hoi Street and 983-987A King's Road, Quarry Bay

	AM Peak		PM Peak	
	Generation	**Attraction**	**Generation**	**Attraction**
Land Use	Residential			
Key Parameters	900 flats, average flat size about 60m^2			
Residential Trip Rates (pcu/hr/flat, Private Housing: High Density/R(A) & Avg. flat size 60m^2, mean) (1)	0.0718	0.0425	0.0286	0.037
Total Traffic Trips (pcu/hr)	65	39	26	34

Remarks: (1) Refer to TPDM Volume 1 Chapter 3 Appendix 1 Table 1.
(2) Source from Town Planning Board Statutory Planning Portal. Planning Application No. A/H21/151A refers.

Table 4.7 Adopted Traffic Trips of the Proposed Residential Development at No. 10-12 & 14-16 Mount Parker Road

	AM Peak		PM Peak	
	Generation	**Attraction**	**Generation**	**Attraction**
Land Use	Residential			
Key Parameters	592 flats, average flat size about 67m^2			
Residential Trip Rates (pcu/hr/flat, Private Housing: High Density/R(A) & Avg. flat size 67m^2, mean) (1)	0.0888	0.0515	0.0356	0.048
Total Traffic Trips (pcu/hr)	53	31	22	29

Remarks: (1) Refer to TPDM Volume 1 Chapter 3 Appendix 1 Table 1.
(2) Source extracted from Monthly Digest, Building Department.

Table 4.8 Adopted Traffic Trips of the Proposed Residential Development at 56-76 Kai Yuen Street

	AM Peak		PM Peak	
	Generation	**Attraction**	**Generation**	**Attraction**
Land Use	Residential			
Key Parameters	1461 flats, average flat size about 85m^2			
Residential Trip Rates (pcu/hr/flat, Private Housing: High Density/R(A) & Avg. flat size 85m^2, mean) (1)	0.1887	0.0942	0.0862	0.1214
Total Traffic Trips (pcu/hr)	276	138	126	178

Remarks: (1) Refer to TPDM Volume 1 Chapter 3 Appendix 1 Table 1.
(2) Source from Town Planning Board Statutory Planning Portal. Planning Application No. A/H8/432 refers

4.4.7 The 2033 reference traffic flows were therefore developed based on the 2025 observed traffic flow with the aforesaid growth rate and traffic generations of the nearby planned and committed developments adopted as shown in **Figure 4.2**.

4.5 Traffic Generations of Proposed Development

4.5.1 As mentioned in **Section 1**, the lot IL8590 R.P. and IL8723 R.P. could either be developed as an industrial building or the previously approved scheme (i.e. hotel + office + retails) together with the government lot (which is currently used as a temporary open space car parking). The traffic trips by the temporary open space car parking were therefore deducted in the calculation of the traffic forecast.

4.5.2 The cultural venue/ digital museum is planned to have a servicing capacity of about 5,000 guests per day. Visitors would flow through the space with an expected stay of about 45-60 mins, subject to future operation, for each immersive experience (i.e. "show"). Hence, visitors would come and go constantly within the opening hours between 10:00AM to 19:00PM. Therefore, it was assumed that about 11.1% of the visitors would come during the PM peak hours (i.e. average of the 9 hours and nil during the AM peak as it is anticipated yet opened) and the estimated traffic generations by the cultural venue/ digital museum were superimposed onto the reference traffic flows to assess the potential traffic impact due to the proposed development.

4.5.3 The traffic trips to be generated by the cultural venue/ digital museum were estimated by making reference to the traffic modal split mentioned in Chapter 3 of the "Public Transport Strategy Study, June 2017" as published by Transport and Housing Bureau. The result is summarized in **Table 4.9** below.

Table 4.9 Anticipated Traffic Generation by the Cultural Venue/ Digital Museum

Transport Mode	Distribution[1] (%)	No. of Guest (people)		Additional Vehicular Traffic Trips (pcu) [4]
Rail	38.7%	0 (215)	0 (450)	-
Ferry	0.9%	0 (5)		-
Franchised Bus	27%	0(150)		-
PLB	13.5%	0 (75)		-
Tram	0.9%	0 (5)		-
Private Vehicle	10%	0 (56)[2]		0 (28)
SPB	1.8%	0 (10)[3]		0 (1)
Taxi	7.2%	0 (40)[2]		0 (20)
Total	**100%**	**0 (556)**		**0 (49)**

Remarks: (1) According to Paragraph 3.12 in Chapter 3 of the "Public Transport Strategy Study, June 2017";
(2) Assuming 2 passengers per private vehicle and 2 passengers per taxi;
(3) Assuming 24 passengers per SPB;
(4) Adopted pcu factor: 1 for private vehicle and 1.5 for SPB.

Vehicular Traffic

4.5.4 The estimated vehicular traffic trips to be generated by the proposed development during the peak hours are summarized in **Table 4.10** below.

Table 4.10 Anticipated Traffic Generation of the Proposed Development

Traffic Trips	AM Peak		Noon Peak		PM Peak	
	Gen.	Att.	Gen.	Att.	Gen.	Att.
Proposed Development ……. (A)						
Residential Units & Size	Not more than 225 flats					
Residential Trip Rates (pcu/hr/flat, Private Housing/ Medium-Density R(B), mean)(1)	0.2246	0.1157	0.1068	0.1468	0.1068	0.1468
Traffic Trips (pcu/hr)	51	27	25	34	25	34
Retail and F&B Facilities GFA (m^2)	4,617m^2					
Retail Trip Rates (pcu/hr/100m^2 GFA, mean)(1)	0.2296	0.2434	0.3100	0.3563	0.3100	0.3563
Traffic Trips (pcu/hr)	11	12	15	17	15	17
Total Traffic Trips (pcu/hr)	62	39	40	51	40	51
Traffic Generation by the Cultural Venue/ Digital Museum ……. (B)						
Traffic Trips (pcu/hr)	0	0	49	49	49	49
Existing temporary open space car park at the Adjoining Government Land ……. (C)						
Observed Trips (pcu/hr)	20	0	0	15	0	15
Different in Traffic Trips ……. (A + B – C)						
Net Traffic Trips (pcu/hr)	42	39	89	85	89	85
2-way Vehicular Trips (pcu/hr)	**81**		**174**		**174**	

Remarks: (1) Refer to TPDM Volume 1 Chapter 3 Appendix 1 Table 1.
(2) As no information is provide in TPDM for noon peak, trip rate of PM peak was therefore adopted for Noon peak as a conservative approach.

4.5.5 As indicated in **Table 4.10** above, it is anticipated that the proposed development would generate an additional two-way traffic trips of some 68 pcu/hr in the AM peak, some 163 pcu/hr in Noon peak, and some 163 pcu/hr during the PM peak.

4.5.6 Based on the anticipated traffic generations and key vehicular ingress and egress routes to/ from the proposed development as showed in **Figure 3.2**, the estimated traffic generations were then superimposed onto the year 2033 reference traffic flows to derive the year 2033 design traffic flows as shown in **Figure 4.3**. The distribution of development traffic trips is shown in **Figure 4.4**.

Pedestrian Traffic

4.5.7 Pedestrian traffic generations of the proposed development were also estimated. In-house data, as summarized in **Table 4.11**, was adopted to estimate the traffic trips by the residential and retail portions and the anticipated traffic generations by the cultural venue/ digital museum were also considered.

Table 4.11 Adopted Pedestrian Generation Rates

	AM Peak		Noon Peak		PM Peak	
	Generation	Attraction	Generation	Attraction	Generation	Attraction
Residential Trip Rates (Private Housing) (ped/hr/flat)(1)	0.7230	0.4400	0.3660	0.2640	0.3660	0.2640
Retail Trip Rates (ped/15 mins/100m^2 GFA)	0.1005	0.1417	0.2936	0.273	0.2936	0.273

Remarks: (1) Based on in-house data.
(2) Trip rate of PM peak was adopted for Noon peak as a conservative approach.

4.5.8 The estimated pedestrian traffic trips to be generated by the proposed development during the peak hours are summarized in **Table 4.12** below.

Table 4.12 Anticipated Pedestrian Generation of Proposed Development

Traffic Trips	AM Peak		Noon Peak		PM Peak	
	Gen.	Att.	Gen.	Att.	Gen.	Att.
Proposed Development ……. (A)						
Residential Units & Size	Not more than 225 flats					
Residential Trip Rates (ped/15 mins/flat)	0.7230	0.4400	0.3660	0.2640	0.3660	0.2640
Pedestrian Peak Flows (ped/ 15 mins)	41	25	21	15	21	15
Retail and F&B Facilities GFA (m^2)	4,617m^2					
Retail Trip Rates (ped/15 mins/100m^2 GFA)	0.1005	0.1417	0.2936	0.273	0.2936	0.273
Pedestrian Peak Flows (ped/ 15 mins)	1	2	4	3	4	3
Total Pedestrian Trips (ped/ 15 mins)	42	27	25	18	25	18
Total 2-way Pedestrian Trips (ped/15 mins)	69		43		43	
Traffic Generation by the Cultural Venue/ Digital Museum ……. (B)						
Pedestrian Trips (ped/15 mins)(2)	0		113		113	
Total Pedestrian Trips ……. (A + B)						
Total 2-way Pedestrian Trips (ped/15 mins)	**69**		**156**		**156**	

Remarks: (1) Trip rate of PM peak was adopted for Noon peak as a conservative approach.

(2) As mentioned in Section 4.5.2, the serving capacity of the Cultural Venue/ Digital Museum is about 5000 guests per day with 0%,11.1% &11.1% visitor distribution during AM, Noon & PM peak hour respectively. Therefore, the peak 15-min pedestrian trips are 0, 113 & 113 during AM, Noon & PM peak hour respectively.

4.5.9 It is anticipated that the proposed development would generate a 2-way pedestrian trips of 69 pedestrians per peak 15 minutes during the AM peak, 156 pedestrians per peak 15 minutes during the Noon peak, and 156 pedestrians per peak 15 minutes during the PM peak.

4.5.10 With the cultural venue/ digital museum, the proposed development is expecting to become one of the attractions of the Quarry Bay Waterfront Promenade. Although majority of the trips by the cultural venue/ digital museum are anticipated coming from/ travelling to the Boardwalk, it was assumed that half of the pedestrian trips would access from Hoi Yu Street/ Java Road and the other half would access via the elevated walkway as a conservative approach.

4.5.11 Similar to the vehicular traffic forecast, the estimated pedestrian traffic generations were then superimposed onto the year 2033 reference traffic flows to derive the year 2033 design traffic flows based on the anticipated pedestrian traffic generations as showed in **Figure 3.16**.

5. TRAFFIC IMPACT ASSESSMENT

5.1 Junction Performance Assessment

5.1.1 In order to investigate the potential traffic impacts to the local road network upon completion of the proposed development, operational performances assessment for the identified critical junctions were conducted, for both the reference and design scenarios in Year 2033. The assessment results are summarised in **Table 5.1** below.

Table 5.1 Junction Performance of Critical Junctions in Year 2033

Ref. No.	Junctions	Type of Junction	RC/ RFC (1)(2)					
			Reference Year 2033			Design Year 2033		
			AM Peak	Noon Peak	PM Peak	AM Peak	Noon Peak	PM Peak
J1	Hoi Yu Street/ Hoi Chak Street	Priority	0.052	0.059	0.039	0.207	0.317	0.288
J2	Java Road/ Hoi Yu Street	Signalised	18%	74%	80%	13%	56%	72%
J3	King's Road/ Java Road	Signalised	>100%	>100%	>100%	>100%	>100%	>100%
J4	Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street	Signalised	61%	>100%	72%	60%	>100%	72%
J5	King's Road/ Finnie Street	Signalised	92%	96%	40%	92%	96%	40%
J6	King's Road/ Model Lane	Signalised	>100%	>100%	93%	>100%	>100%	84%
J7	Java Road/ Man Hong Street	Signalised	76%	85%	82%	73%	81%	77%
J8	King's Road/ Healthy Street West/ Man Hong Street	Signalised	95%	87%	97%	92%	84%	93%
J9	Tsat Tsz Mui Road/ Healthy Street West	Signalised	>100%	>100%	>100%	>100%	>100%	>100%
J10	Tsat Tsz Mui Road/ Tin Chiu West	Signalised	58%	75%	83%	57%	73%	81%
J11	King's Road/ Tin Chiu Street	Signalised	>100%	>100%	>100%	>100%	>100%	>100%

Notes: (1) Zero Reserve Capacity (RC) represents signalised junction operating at capacity. Positive RC represents signalised junction operating with spare capacity. Negative RC means signalised junction is overloaded.

(2) Ratio of Flow to Capacity (RFC) = 1.0 represents priority junction/roundabout operating at capacity. RFC < 1.0 represents priority junction/roundabout operating with spare capacity. RFC>1.0 means priority junction/roundabout is overloaded.

5.1.2 As indicated in **Table 5.1** above, all the identified critical junctions would still be operating within their capacities in both the reference and design scenarios in Year 2033. However, the junction performance of J2 would drop from 18% to 14% (i.e. less than 15% which is the preferable benchmark). In addition to the traffic flows to be generated by the new developments in Taikoo Place area (the newly opened Taikoo Place 2 building which is expected not yet fully occupied and the potential Pan Hoi Street redevelopment), it is anticipated that the left turn traffic of Java Road (eastbound) at the junction of Java Road/ Hoi Yu Street would become busier. In this regard, junction improvement to the Java Road/ Hoi Yu Street, in particular the left turn movement, is suggested. Details of the proposed junction improvement works are shown in **Figure 5.1**.

5.2 Proposed Junction Improvement Measure

5.2.1 Under the proposed junction improvement scheme, additional traffic lane (i.e. two lanes in total) would be provided for the left turn traffic of Java Road (eastbound). Alignment of the existing kerbline outside the police station is proposed to be modified slightly to provide more manoeuvring space for the traffic turning to Hoi Yu Street. With due consideration the site constraint of the existing high mast lighting at J2, it is proposed to convert the section of Hoi Yu Street (westbound) from existing 2-lane to a 1-lane carriageway. Hence the disturbance and nuisance during the construction could also be minimised.

5.2.2 Besides, the footpath at Hoi Yu Street outside the police station and the existing cautionary pedestrian crossing at Hoi Chak Street would also be widened under the proposed junction improvement scheme.

5.2.3 On the other hand, improvement to the junction of Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street, i.e. J4, is also proposed to cope with the pedestrian walking environment. Details please refer to **Section 5.4**.

5.2.4 Operational performances of J1 (i.e. Junction Hoi Yu Street/ Hoi Chak Street), J2 (i.e. Java Road/ Hoi Yu Street) and J4 (i.e. Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street) under the proposed improvement scheme were assessed and the result is summarized in **Table 5.2** below.

Table 5.2 Junction Performance of J1, J2 and J4 Under Proposed Improvement Schemes

Ref. No.	Junctions	Type of Junction	Year 2033 RC/ RFC [1][2]					
			Existing Layout			With Improvement		
			AM Peak	Noon Peak	PM Peak	AM Peak	Noon Peak	PM Peak
J1	Hoi Yu Street/ Hoi Chak Street	Priority	0.175	0.303	0.275	0.207	0.317	0.288
J2	Java Road/ Hoi Yu Street[4]	Signalised	14%	57%	72%	40%	25%	57%
J4[3]	Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street	Signalised	60%	>100%	72%	27%	50%	43%

Notes: (1) Zero Reserve Capacity (RC) represents signalised junction operating at capacity. Positive RC represents signalised junction operating with spare capacity. Negative RC means signalised junction is overloaded.

(2) Ratio of Flow to Capacity (RFC) = 1.0 represents priority junction/roundabout operating at capacity. RFC < 1.0 represents priority junction/roundabout operating with spare capacity. RFC>1.0 means priority junction/roundabout is overloaded.
(3) The junction of J4 will be modified to improve the pedestrian situation as shown in **Figure 5.2**.
(4) It is understood that TD has planned to convert the existing cautionary crossing at Java Road/ Hoi Yu Street to a signalised crossing . It has been adopted into our proposed improvement scheme.

5.2.5 Swept path analysis of long vehicles accessing the junctions under the proposed arrangement have also been conducted and the drawings are attached in **Appendix B** for reference.

5.3 Pedestrian Assessment

5.3.1 Based on the estimated pedestrian generations by the proposed development as summarised in **Table 4.12** and the key pedestrian routes accessing the proposed development as showed in **Figure 2.6**., performance of the identified critical sections of footpath in Year 2033 were assessed and the result is shown in **Figure 3.16** summarized in **Table 5.3** below.

Table 5.3 Year 2033 Performances of Identified Critical Sections of Footpaths/Cautionary Crossing

Critical Footpath/ Cautionary Crossing[1]	Clear Width (m)	Eff. Width (m)[2]	Peak Period		Reference Year 2033			Design Year 2033		
					2-way Pedestrian Peak Flow (ped/15-min)[4]	Flow Rate (ped/min/m)[4]	LOS[5]	2-way Pedestrian Peak Flow (ped/15-min)[4]	Flow Rate (ped/min/m)[4]	LOS[5]
Location A Hoi Yu St.	3.5	2.5	Weekday	AM	70	1.9	A	105	2.8	A
				Noon	65	1.7	A	145	3.9	A
				PM	105	2.8	A	180	4.8	A
			Weekend	AM	95	2.5	A	130	3.5	A
				Noon	70	1.9	A	150	4.0	A
				PM	105	2.8	A	185	4.9	A
Location B Hoi Yu St.	3.5	2.5	Weekday	AM	70	1.9	A	100	2.7	A
				Noon	65	1.7	A	130	3.5	A
				PM	105	2.8	A	170	4.5	A
			Weekend	AM	95	2.5	A	125	3.3	A
				Noon	70	1.9	A	135	3.6	A
				PM	105	2.8	A	170	4.5	A
Location C Java Road	2.8	1.8	Weekday	AM	205	7.6	A	230	8.5	A
				Noon	365	13.5	A	410	15.2	A
				PM	160	5.9	A	205	7.6	A
			Weekend	AM	130	4.8	A	155	5.7	A
				Noon	75	2.8	A	125	4.6	A
				PM	90	3.3	A	135	5.0	A
Location D	3	2	Weekday	AM	65	2.2	A	70	2.3	A

Java Road				Noon	50	1.7	A	70	2.3	A
				PM	100	3.3	A	120	4.0	A
			Weekend	AM	25	0.8	A	25	0.8	A
				Noon	35	1.2	A	55	1.8	A
				PM	50	1.7	A	65	2.2	A
Location E Java Road	2.8	1.8	Weekday	AM	35	1.3	A	35	1.3	A
				Noon	90	3.3	A	95	3.5	A
				PM	50	1.9	A	55	2.0	A
			Weekend	AM	15	0.6	A	15	0.6	A
				Noon	15	0.6	A	20	0.7	A
				PM	20	0.7	A	25	0.9	A
Location F Hoi Yu St.	2.8	1.8	Weekday	AM	125	4.6	A	125	4.6	A
				Noon	320	11.9	A	320	11.9	A
				PM	120	4.4	A	120	4.4	A
			Weekend	AM	20	0.7	A	20	0.7	A
				Noon	25	0.9	A	25	0.9	A
				PM	30	1.1	A	30	1.1	A
Location H Hoi Chak St.	4	3	Weekday	AM	15	0.3	A	20	0.4	A
				Noon	25	0.6	A	35	0.8	A
				PM	25	0.6	A	35	0.8	A
			Weekend	AM	15	0.3	A	20	0.4	A
				Noon	15	0.3	A	25	0.6	A
				PM	20	0.4	A	30	0.7	A
Location I Model Lane	2	1	Weekday	AM	700	46.7	D	730	48.7	D
				Noon	190	12.7	A	265	17.7	B
				PM	495	33.0	D	565	37.7	D
			Weekend	AM	100	6.7	A	135	9.0	A
				Noon	85	5.7	A	155	10.3	A
				PM	185	12.3	A	255	17.0	B
Location J Model Lane	2.6	1.6	Weekday	AM	200	8.3	A	200	8.3	A
				Noon	55	2.3	A	55	2.3	A
				PM	560	23.3	C	560	23.3	C
			Weekend	AM	25	1.0	A	25	1.0	A
				Noon	35	1.5	A	35	1.5	A
				PM	55	2.3	A	55	2.3	A

Notes: (1) Refer to **Figure 3.15**.
(2) Effective width is clear width deducting the horizontal clearance, generally 0.5m (i.e. Dead Width) on each side.
(3) Min. 0.8m clear width shall be adopted according to HCM 2000.
(4) Observed 2-way Ped. Peak Flow rounded to the nearest 5; Flow Rate rounded to the nearest 0.1.
(5) According to the Highway Capacity Manual 2000 (HCM 2000), the criteria range from LOS "A" (best) to LOS "F" (worst). In general, LOS C is considered as an optimal level of service and is preferable for all new walkways.

5.3.2 The result in the above **Table 5.3** indicated that all the identified critical sections of footpaths/cautionary crossing would be operating with a LOS level of "A" or above except the Model Lane.

5.3.3 As indicated in **Table 5.3** above, it is revealed that the footpaths of Model Lane (Location I and J) are currently operating at their capacity even without the proposed development. Meanwhile, the assessment result showed that insignificant traffic impact to the footpaths of Model Lane would be induced by the proposed development. Also, it is anticipated that the proposed elevated footbridge over IEC would diverge some pedestrians from Model Lane to Finnie Street hence the performance of footpaths of Model Lane would be improved in the

future. In this regard, no improvement scheme for the footpaths of Model Lane would be proposed under this study.

Table 5.4 Year 2033 Performances of Identified Critical Sections of Crossing

Critical Crossing (1)	Peak Period		Eff. Crosswalk Width (m)	LOS of Crosswalk (3)	Reference Year 2033			Design Year 2033		
					2-way Pedestrian Peak Flow (ped/15-min)(2)	LOS of Crosswalk (3)	LOS of Waiting Space(3)	2-way Pedestrian Peak Flow (ped/15-min)(2)	LOS of Crosswalk (3)	LOS of Waiting Space(3)
Location G Java Road	Weekday	AM	4	North:18 South:16.8	35	A	A	40	A	A
		Noon			45	A	A	65	A	A
		PM			100	A	A	120	A	A
	Weekend	AM			25	A	A	30	A	A
		Noon			25	A	A	40	A	A
		PM			30	A	A	45	A	A
Location K Hoi Tai Street	Weekday	AM	3.1	North:11 South:15.6	25	A	A	25	A	A
		Noon			75	A	B	75	A	B
		PM			25	A	A	25	A	A
	Weekend	AM			30	A	A	30	A	A
		Noon			30	A	A	30	A	A
		PM			15	A	A	15	A	A
Location L Hoi Kwong Street	Weekday	AM	4.2	North:12.8 South:31.5	295	B	A	295	B	A
		Noon			445	C	B	445	C	C
		PM			295	B	A	295	B	A
	Weekend	AM			50	A	A	50	A	A
		Noon			160	A	A	160	A	A
		PM			130	A	A	130	A	A
Location M Finnie Street	Weekday	AM	2.5	North:14.3 South:16.2	85	B	A	85	B	A
		Noon			550	F	C	550	F	C
		PM			195	E	A	195	E	A
	Weekend	AM			65	A	A	65	A	A
		Noon			170	D	A	170	D	A
		PM			145	C	A	145	C	A
Location N Finnie Street	Weekday	AM	2.5	North:16.2 South:9.5	115	A	A	150	A	A
		Noon			570	D	C	645	D	C
		PM			230	B	A	305	C	A
	Weekend	AM			65	A	A	100	A	A
		Noon			140	A	A	215	B	A
		PM			125	A	A	200	B	A
Location O Hoi Tai Street	Weekday	AM	2	North:16.2 South:11.6	55	A	A	90	B	A
		Noon			75	B	A	150	C	B
		PM			65	B	A	145	C	A
	Weekend	AM			90	B	A	125	C	A
		Noon			125	C	A	200	D	A
		PM			115	C	A	190	D	A

Notes: (1) Refer to **Figure 3.15**.
(2) Observed 2-way Ped. Peak Flow rounded to the nearest 5; Flow Rate rounded to the nearest 0.1.
(3) According to the Highway Capacity Manual 2000 (HCM 2000), the criteria range from LOS "A" (best) to LOS "F" (worst). In general, LOS C is considered as an optimal level of service and is preferable for all new walkways.
(4) Detailed calculations of the identified critical sections of crossing are attached in **Appendix A2**.

5.3.4 The result in the above **Table 5.4** indicated that the identified critical crossings at Java Road would be operating with a LOS level of "B" or above. However, the identified critical crossings at Hoi Kwong Street, Finnie Street and Hoi Tai Street would be operating at their capacities.

5.4 Proposed Pedestrian Improvement Measure

5.4.1 It is proposed to realign and re-arrange the pedestrian crossings at the junction of Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street as shown in **Figure 5.2** to improve the pedestrian walking environment. It is understood that TD has planned to convert the existing cautionary crossing at Java Road/ Hoi Yu Street to a signalised crossing. It has been adopted into our proposed improvement scheme as shown in **Figure 5.1**.

5.4.2 Operational performances of the crossings at the junction of Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street under the proposed improvement scheme were assessed and the result is summarized in **Table.5** below.

Table 5.5 Performances of Identified Crossing Under Proposed Improvement Scheme

Critical Crossing (1)	Peak Period		Existing Layout					With Improvement				
			Eff. Crosswalk Width (m)	Reference Year 2033		Design Year 2033		Eff. Crosswalk Width (m)	Reference Year 2033		Design Year 2033	
				LOS of Crosswalk (2)	LOS of Waiting Space(2)	LOS of Crosswalk (2)	LOS of Waiting Space(2)		LOS of Crosswalk (2)	LOS of Waiting Space(2)	LOS of Crosswalk (2)	LOS of Waiting Space(2)
Location G' Java Road	Weekday	AM	4	A	A	A	A	5	A	A	A	A
		Noon		A	A	A	A		A	A	A	A
		PM		A	A	A	A		A	A	A	A
	Weekend	AM		A	A	A	A		A	A	A	A
		Noon		A	A	A	A		A	A	A	A
		PM		A	A	A	A		A	A	A	A
Location F1'(3) Hoi Yu Street	Weekday	AM	/	/	/	/	/	5	A	A	A	A
		Noon		/	/	/	/		C	A	C	A
		PM		/	/	/	/		A	A	A	A
	Weekend	AM		/	/	/	/		A	A	A	A
		Noon		/	/	/	/		A	A	A	A
		PM		/	/	/	/		A	A	A	A
Location F2'(3) Hoi Yu Street	Weekday	AM	/	/	/	/	/	5	B	A	B	A
		Noon		/	/	/	/		C	A	C	A
		PM		/	/	/	/		A	A	A	A
	Weekend	AM		/	/	/	/		A	A	A	A
		Noon		/	/	/	/		A	A	A	A
		PM		/	/	/	/		A	A	A	A
Location M' Hoi Tai Street	Weekday	AM	2.5	B	A	B	A	6	A	A	A	A
		Noon		F	C	F	C		C	B	C	B
		PM		E	A	E	A		B	A	B	A
	Weekend	AM		A	A	A	A		A	A	A	A
		Noon		D	A	D	A		B	A	B	A
		PM		C	A	C	A		A	A	A	A
Location N' Hoi Tai Street	Weekday	AM	2.5	A	A	A	A	5.5	A	A	A	A
		Noon		D	C	D	C		C	B	C	B
		PM		B	A	C	A		A	A	A	A
	Weekend	AM		A	A	A	A		A	A	A	A
		Noon		A	A	B	A		A	A	A	A
		PM		A	A	B	A		A	A	A	A
Location O' Hoi Tai Street	Weekday	AM	2	A	A	B	A	5	A	A	A	A
		Noon		B	A	C	B		A	A	A	A
		PM		B	A	C	A		A	A	A	A
	Weekend	AM		B	A	C	A		A	A	A	A
		Noon		C	A	D	A		B	A	B	A
		PM		C	A	D	A		B	A	B	A

Notes: (1) Refer to **Figure 5.2**.

(2) According to the Highway Capacity Manual 2000 (HCM 2000), the criteria range from LOS “A” (best) to LOS “F” (worst). In general, LOS C is considered as an optimal level of service and is preferable for all new walkways.

(3) It is understood that TD has planned to convert the existing cautionary crossing at Java Road/ Hoi Yu Street to a signalised crossing . It has been adopted into our proposed improvement scheme.

5.4.3 As shown in **Table 5.5** above, the performance of the critical crossings would be improved under the proposed improvement schemes although some of their performance still could not reach a level of "C" of above (i.e. Location F1’ & F2’ on Hoi Yu Street and Location M' on Hoi Tai Street) owing to the constraints of limited space at the well-developed urban area.

6. SUMMARY AND CONCLUSION

6.1 Summary

6.1.1 The application site is situated at the land on north of Hoi Yu Street and the Island East Corridor ("IEC") along the Quarry Bay Waterfront Promenade. It consists of the part of land lot IL8590 R.P. and IL 8723 R.P., and the adjoining government land (which currently used as a temporary open space car parking) ("the Land" or "the Application Site"). Location of the application site is shown in **Figure 2.1**.

6.1.2 In 2001, General Building Plans ("GBPs") were approved in compliance with the "Industrial" zone in effect at the time for an Industrial Building ("the approved industrial building") for the lot IL8590 R.P. and IL8723 R.P.. However, construction works of the approved industrial building was not commenced over a decade. In order to provide a better waterfront to the public and to tally with the harbourfront enhancement proposal/ the Boardwalk by the Development Bureau and relevant parties, the previous owner of the Land ("the previous owner") thus willing to partly surrender the Original Site in exchange for the government land zoned OU(1) to form a new Site with an area of 8,532m^2 for a proposed waterfront development comprising of 4 hotel blocks, an office building, and some retail and Food & Beverage facilities and OU for elevated walkway. A section 16 planning application for the aforesaid waterfront development had been submitted to the Town Planning Board (TPB) for consideration in 2018 and it was approved with conditions in 2019 ("the S16 Approved Scheme").

6.1.3 However, with reference to the Planning Statement, the implementation of the Approved Scheme was not possible, nor was the sale of the Approved Scheme. A stalemate has therefore been reached with the Approved Scheme. As the economic outlook has significantly changed since the scheme was approved in 2019 and both office and hotels are facing a difficult time with oversupply in the areas, the new owner, Marine Riches III ("the Applicant"), would like to revisit the use of the Land.

6.1.4 With the use of "Flat" under Column 2 of the latest OZP, the applicant intends to provide a space for specific cultural and tourism features with residential units. A Section 12A planning application is therefore required to be submitted for TPB's consideration.

6.1.5 It is proposed to provide a combined waterfront development comprising of 3 domestic blocks with maximum 225 residential units, 1 non-domestic block for cultural, leisure and entertainment uses, and some retails and Food & Beverage facilities. A new waterfront cultural venue for exhibitions or multi-function events will be provided. Although no specify events is planned for the time being, such events would be some cultural digital museum or art related exhibitions, etc. with target visitor trips of about 5,000 guests per day.

6.1.6 The proposed development is planned to be completed by 2030 tentatively.

Development Access and Internal Transport Facilities Provision

6.1.7 The existing vehicular access of the approved industrial building is located at the local street connects perpendicularly to Hoi Yu Street. A separated vehicular access is provided at Hoi Yu Street for the existing temporary parking area. With the proposed development, a combined vehicular access at Hoi Yu Street will be provided on the east side of the site for access to its basement car park.

6.1.8 All the car parking and servicing provision will be provided in accordance with the upper-end of the HKPSG requirement in order to provide more parking supply to the neighbourhood area. Additional 50 private car parking spaces, 5 bays for coaches and 3 nos. loading/ unloading bays will be provided for the cultural venue based on the estimated traffic trips by the cultural venue.

6.1.9 In summary, the proposed car parking and servicing provision are summarised below:

Internal Transport Provision		Dimension (L) x (W) x (H)	Residential	Retail and F&B Facilities	Cultural Facilities	Total
Car parking		5m x 2.5m x 2.4m	173	31	50	269
Visitor parking			15	-	-	
Motorcycle parking		2.4m x 1m x 2.4m	3	4		7
Loading/ Unloading	LGV	7m x 3.5m x 3.6m	2	4	-	6
	MGV/HGV	11m x 3.5m x 4.7m	1	2	3	6
Coach Parking		12m x 3.5m x 3.8m	-	-	5	5

Remarks: (1) Including 4 nos. accessible parking spaces in size of 5m x 3.5m x 2.4m.

Future Pedestrian Connection & The Planned Elevated Walkway

6.1.10 Hoi Yu Street is ended with a cul-de-sac at its east-end. At present, pedestrians accessing the Application Site from the nearest MTR Station (i.e. Quarry Bay Exit C) or the nearby public transport services mainly travel from King's Road, Java Road to Hoi Yu Street. There is no crossing point or footpath provided on the southern part of Hoi Yu Street. Hence, all pedestrians accessing the area rely on the northern footpath of Hoi Yu Street, which the width is about 3.6m at the west-end (i.e. outside the North Point Police Station) but eventually reduced to about 1.6m near the Quarry Bay Salt Water Pumping Station and in front of the Application Site.

6.1.11 The pedestrian network in the area has undergone a major change with the Boardwalk project to be completed in end 2025. The existing footpath near the Quarry Bay Salt Water Pumping Station and in front of the Application Site has been widen to minimum 3.5m. A new pedestrian crossing will also be provided upon full completion of the Boardwalk project, including the supporting facilities. As such, a new route is expected to be created for pedestrian accessing Hoi Yu Street. There is also an alternative pedestrian access for pedestrians coming from the south direction or Quarry Bay MTR Exit A & B via the access road from Hoi Chak Street to the FEHD Depot which runs parallel to the IEC.

6.1.12 Given the enhanced at-grade pedestrian facilities in the future, in particular the creation of new pedestrian routes by the Boardwalk, there is no justification for an elevated walkway

above Quarry Bay Park to be implemented as part of this application. Instead, a short elevated footbridge walkway over IEC is proposed subject to future agreement between the Applicant and the Government. The proposed elevated walkway will be constructed by the developer and it is proposed to be maintained and managed by the relevant Government department.

Vehicular Traffic Impact Assessment

6.1.13 To appraise the existing traffic conditions in the study area, classified traffic counting surveys were conducted to cover the surrounding road network affected by the proposed development. The operational performances of the identified critical junctions were assessed with the observed traffic flows collected in 2025. The result of the assessment indicated that all critical junctions identified in the study are operating within their capacities.

6.1.14 The year 2033 reference traffic flows were derived from the observed 2025 traffic flows adopting a conservative growth rate +0.5% per annum. The reference traffic forecast has also taken into account the major planned and committed developments in the vicinity of the proposed development.

6.1.15 The traffic generations and attractions of the proposed development were estimated according to the trip generation rates given from the latest TPDM. Also, the traffic trips to be generated by the cultural venue/ digital museum were estimated by making reference to the traffic modal split mentioned in Chapter 3 of the "Public Transport Strategy Study, June 2017" as published by Transport and Housing Bureau. It is anticipated that the proposed development would generate an additional two-way traffic trips of some 68 pcu/hr in the AM peak, some 163 pcu/hr in Noon peak, and some 163 pcu/hr during the PM peak.

6.1.16 With the proposed development, the estimated traffic flows in design year 2033 were estimated by superimposing the traffic generations from the proposed development over the year 2033 reference traffic flows on the road network covered within the study area.

6.1.17 The performance of those critical junctions identified in the study area would all be operating within their capacities in both the reference and design scenarios in year 2033. It revealed that the proposed development would not induce significant traffic impacts on the adjacent road network.

6.1.18 Hoi Yu Street is the only carriageway connects to the application site. Together with the traffic flows to be generated by the new developments in Taikoo Place area (the newly opened Taikoo Place 2 building which is expected yet fully occupied and the potential Pan Hoi Street redevelopment), it is anticipated that the left turn traffic of Java Road (eastbound) at the junction of Java Road/ Hoi Yu Street would become busier. Junction improvement measure to the Java Road/ Hoi Yu Street, in particular the left turn movement, is suggested.

6.1.19 Under the proposed junction improvement scheme, additional traffic lane (i.e. two lanes in total) would be provided for the left turn traffic of Java Road (eastbound). Alignment of the existing kerbline outside the police station would be modified slightly to provide more manoeuvring space for the traffic turning to Hoi Yu Street. Section of Hoi Yu Street

(westbound) would also be converted from existing 2-lane to a 1-lane carriageway to maximize the overall junction capacity.

Pedestrian Traffic Impact Assessment

6.1.20 Capacities of the identified critical sections of footpaths and crossing at Hoi Yu Street, Java Road, Model Lane and Hoi Chak Street/ Finnie Street/ Hoi Tai Street were assessed. The performance assessment indicated that all the identified critical sections of footpaths/cautionary crossing and the identified critical crossings at Java Road would be operating with a LOS of not less than C during peak hours with the proposed development. However, the identified critical crossings at Hoi Kwong Street, Finnie Street and Hoi Tai Street would be operating at their capacities.

6.1.21 It is understood that TD has planned to convert the existing cautionary crossing at Java Road/ Hoi Yu Street to a signalised crossing. It has been adopted into our proposed improvement scheme. Besides, improvement measure to the crossings at Hoi Chak Street/ Finnie Street/ Hoi Tai Street was therefore proposed. By converting the staggered crossings to straight crossing at the junction of Hoi Tai Street/ Hoi Chak Street/ Finnie Street/ Hoi Kwong Street, the performance of the crossings at Hoi Tai Street could be improved but still could not reach a level of C or above.

6.2 Conclusion

6.2.1 Based on the above-mentioned, it is concluded that the proposed development would not induce significant traffic impacts on the adjacent road network and is therefore supported from traffic engineering point of view.