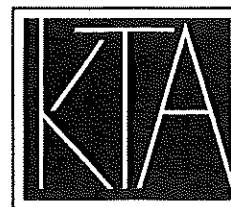


By Email and Hand

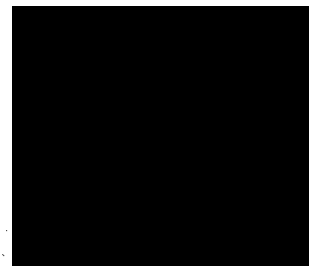
Our Ref: S3126/KPR/24/007Lg

28 March 2025

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



PLANNING LIMITED
規劃顧問有限公司



Dear Sir/Madam,

**Rezoning from "Residential (Group D)" to "Residential (Group C) 1" Zone
For a Proposed Residential Development
at Various Lots in D.D. 104 and the Adjoining Government Land
in Yuen Long, N.T.
- S12A Amendment of Plan Application –
TPB Ref.: Y/YL-MP/10
Further Information No. 1**

Reference is made to the captioned S12A Amendment of Plan Application submitted to the Town Planning Board on 6 February 2025.

The Applicant received comments from the Transport Department when the consultant tries to seek endorsement on the traffic forecast data. The Noise Impact Assessment (which form part of the submitted Environmental Assessment) has then been updated with reference to the revised traffic forecast data. Please find attached the revised Noise Impact Assessment for your consideration.

Meanwhile, should you have any queries in relation to the attached, please do not hesitate to contact 

Thank you for your kind attention.

Yours faithfully
For and on behalf of
KTA PLANNING LIMITED


Gladys Ng

Encl. (4 hard copies)

cc. DPO/FSS&YLE – Mr Kimson Chiu/ Ms Jane Lau (By Email)
the Applicant & Team

KT/GN/vy



FS 579819

Date 27 March 2025

Prepared by Crystal Lui *et al.*



Signed

Approved by Henry Ng
Principal Consultant



Signed

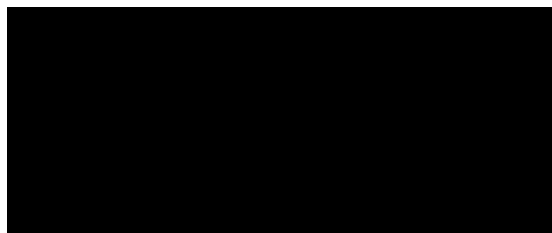
Project Reference SHKFVPRDEI01

Document No. R9373_v5.0.docx

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Disclaimer: This report is made on behalf of Ramboll Hong Kong Ltd. No individual is personally liable in connection with the preparation of this report. By receiving this report and acting on it, the client or any third party relying on it accepts that no individual is personally liable in contract, tort or breach of statutory duty (including negligence).

Ramboll Hong Kong Limited



Q:\Projects\SHKFVPRDEI01\04 Deliverables\01 EA Report\2024 scheme\R9373_v5.0\R9373_v5.0.docx

3. TRAFFIC NOISE IMPACT ASSESSMENT

3.1 Introduction

3.1.1 Noise standards are recommended in Chapter 9 of the HKPSG for planning against possible road traffic noise impacts. For new dwellings, as in the case of the proposed development within the Subject Site, the maximum allowable road traffic noise level expressed in terms of $L_{10}(1 \text{ hr})$ at the typical façades of the proposed residential uses, proposed neighbourhood elderly centre (NEC) and proposed kindergarten are recommended to be 70 dB(A) and 65dB(A), respectively. The proposed NEC and its activity room does not involve any educational use. As for the proposed kindergarten, the intended use of sick bay at kindergarten is to provide a resting place for students who are sick, and there should be no clinical or diagnostical activity involved at kindergarten. Thus, it should be subject to 65dB(A) noise criteria for educational use. However, for the purpose of this noise assessment exercise, a more stringent criteria, which is 55 dB(A) has been assumed based on a conservative approach. The presence of any clinical/diagnostical uses at sick bay at kindergarten will be subject to further confirmation in later detailed design stage. As the proposed development is still at early planning stage, detailed layout and uses of ancillary facilities are not yet available at this stage. There are no known noise sensitive uses within ancillary facilities such as clubhouse at this stage.

3.1.2 As mentioned in Sections 1.1.3 and 1.1.8, the Subject Site is also the subject of a few previous approved planning applications such as those under the application nos. A/YL-MP/193, and A/YL-MP/205. The current proposed development is also the subject of a previous planning application under the Application No. A/YL-MP/6 with a submitted EA (R7345) without further comment received (Previous EA Report). Thus, the current EA report serves as an updated report to support the current application. The block form, building disposition, building orientation and buffer distance of the residential blocks from nearby existing roads under the Current Scheme remain unchanged.

3.2 Identification of Potential Noise Impacts

3.2.1 The local road network (e.g. Kam Pok Road, Yau Pok Road, Ha Chuk Yuen Road, Castle Peak Road – Tam Mi, and San Tin Highway) are considered as the major noise sources potentially affecting the proposed development (Figure 1-1 refers). The Subject Site is bounded by Kam Pok Road at the west, Fung Chuk Road at the south, and Ha Chuk Yuen Road to the east. To the immediate north of the Subject Site is the existing Kam Pok Road. Castle Peak Road – Tam Mi and San Tin Highway are further away to the east and is partially shielded by the existing villages between the Subject Site and the said road segments.

3.2.2 The traffic projection data has already taken into account other planned development projects nearby.

3.3 Determination of Traffic Noise Sensitive Receivers

3.3.1 Representative Noise Sensitive Receivers (NSRs) locations proposed under this Project, which are selected for operational phase road traffic noise are shown in Figure 3-1. The assessment points are taken at 1.2 m above the floors of the selected storey and 1m away from the external facades of openable windows. Floor mPD levels at NSRs have been updated based Current Scheme. Typical internal layouts of the proposed residential towers are presented in Appendix 3–1.

- 3.3.2 As for the proposed NEC and kindergarten uses at GIC facilities at north-eastern corner of the Subject Site (Figure 3-1 refers), its detailed design and layout will only be available at the later detailed design stage. A preliminary indicative layout plan is provided in Appendix 3-1. Based on current design, there is a solid wall in front of classrooms 1 to 3 and multi-purpose room at kindergarten and there are no openable window at these rooms, thus these rooms are not identified as noise sensitive receivers.

Table 3.1 Representative NSRs for Operational Phase Road Traffic Noise
Assessment

NSR ID	No. of Storeys (excl. basement)	mPD Level (1.2m above Floor Level)
T1	15	6.6 (G/F) – 54.4 (14/F)
T2	15	6.6 (G/F) – 54.4 (14/F)
T3	14	6.6 (G/F) – 51.2 (13/F)
T5	14	6.6 (G/F) – 51.2 (13/F)
T6	16	6.6 (G/F) – 57.5 (15/F)
T7	16	6.6 (G/F) – 57.5 (15/F)
T8	16	6.6 (G/F) – 57.5 (15/F)
T9	16	6.6 (G/F) – 57.5 (15/F)
T10	16	6.6 (G/F) – 57.5 (15/F)
T11	16	6.6 (G/F) – 57.5 (15/F)
GIC-GF (Kindergarten)	1	6.6 (G/F)
GIC-1F (NEC)	1	11.6 (1/F)

3.4 Assessment Methodology

- 3.4.1 The extent of noise assessment was based on an area within 300m radius from the Subject Site boundary. Pervious road surface is applied at San Tin Highway in noise model. While bitumen road surface is applied at other roads. Appendix 3–2, refers.
- 3.4.2 The assessment concerns the prediction of the maximum hourly L_{10} traffic noise level at NSRs of the proposed development due to the projected peak hour traffic flow on the adjacent major road networks (e.g. Kam Pok Road, Castle Peak Road, San Tin Highway, and nearby local village roads). The traffic flow data was provided by the Project traffic consultant. Further details of the projected traffic flow data are described in the following paragraphs.
- 3.4.3 The traffic flow data was predicted by the Project traffic consultant for Year 2046, which is considered to be the worst case scenario within 15 years upon completion of the proposed development on the Subject in Year 2031. Traffic forecast data has taken into account nearby planned development sites.
- 3.4.4 The UK Department of Transport's procedures - “Calculation of Road Traffic Noise” (CRTN) has been used in the prediction of the road traffic noise at the representative noise sensitive receivers of the proposed development within the Subject Site. The existing topographic details, such as the existing village houses near the Subject Site, have been considered in the assessment.
- 3.4.5 The noise prediction was carried out using the *RoadNoise 2000* software, which is a computerized model developed on the basis of the U.K. Department of Transport's CRTN procedures, and is acceptable to the EPD.

3.5 Prediction and Evaluation of Noise Impacts

3.5.1 The proposed development has adopted various precautionary measures in the design, which have been incorporated into the unmitigated scenario:

- Building setback from site boundary line;
- Incorporation of landscaping area to abut adjacent public road;
- Using noise-tolerant uses such as landscape pond, retail building as the buffer to help shield road traffic noise.; and
- Environmental conscious layout design at proposed kindergarten development, with noise sensitive uses facing away from public roads as far as possible .

3.5.2 Details of information on peak hour traffic volume and percentage of heavy vehicle using these roads provided by the Project traffic consultant is shown in Appendix 3–2, which represents the worst-case scenario of the projected traffic flows.

3.5.3 An assessment on the road traffic noise level at the NSRs based on the above traffic flow data as well as adopted precautionary measures in design has been conducted and the results in both AM and PM peak hours are presented in Appendix 3–3 as unmitigated scenario. The results revealed that worse road traffic noise impact would generally occur in AM peak hour, which are summarized and presented in Table 3.2. Based on the assessment results, the predicted road traffic noise levels can comply with the relevant noise criteria except a few locations at kindergarten which would exceed the relevant noise criteria.

Table 3.2 Range of Predicted Unmitigated Road Traffic Noise Levels at Representative NSRs (AM Peak)

NSR ID	Noise Criteria, dB(A)	Range of Estimated Noise Level, L ₁₀ dB(A)
T1	70	34 – 63
T2	70	40 - 61
T3	70	43 - 60
T5	70	51 - 61
T6	70	37 - 61
T7	70	43 - 62
T8	70	46 - 66
T9	70	39 - 65
T10	70	52 - 65
T11	70	52 - 68
GIC-GF (Kindergarten)	65	61 – 70
-sick bay of kindergarten	70 *	65
GIC-1F (NEC)	70	62 – 70

Remarks: Please refer to Appendix 3–3 for the estimated noise levels at each NAP and Figure 3-1 for the geographical locations of NSRs. Proposed NEC does not involve any educational use.

(1) * The intended use of sick bay at kindergarten is to provide a resting place for students who are sick, and there should be no clinical or diagnostic activity involved at kindergarten. Thus, criteria of domestic premise, i.e. 70 dB(A) has been assumed.

(2) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09 are not NSRs according to current layout and the results of these NAPs shown in Appendix 3-3 are for reference only.

3.5.4 Since noise exceedances were identified at kindergarten. Noise mitigation measures have been proposed to alleviate road traffic noise impact (Figure 3-2). The concerned measures include:

- Fence Wall (3m in height) in front of kindergarten building; and

3.5.5 The proposed incorporation of the above-mentioned measures in the design of the proposed scheme has been accepted by the Applicant and the Project Architect. With these precautionary noise measures, the mitigated road traffic noise levels (based on the projected traffic flow data of this Project) at the representative NSRs are predicted. The results revealed that worse road traffic noise impact would generally occur in AM peak hour, which are summarized and presented in Table 3.3 below. Details of the mitigated road traffic noise levels in AM and PM peak hours are also depicted in Appendix 3-4.

Table 3.3 Range of Predicted Mitigated Road Traffic Noise Levels at Representative NSRs (AM Peak)

NSR ID	Noise Criteria, dB(A)	Range of Estimated Noise Level, L ₁₀ dB(A)
GIC-GF (Kindergarten)	65	56 – 59
-sick bay of kindergarten	70	65
GIC-1F (NEC)	70	62 – 70

Remarks: Please refer to Appendix 3-4 for the estimated noise levels at each NAP and Figure 3-1 for the geographical locations of NSRs. Since only GIC building has exceedance in unmitigated scenario, only NSRs in GIC building are presented.

(1) * The intended use of sick bay at kindergarten is to provide a resting place for students who are sick, and there should be no clinical or diagnostical activity involved at kindergarten. Thus, criteria of domestic premise, i.e. 70 dB(A) has been assumed.

(2) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09. are not NSRs according to current layout and the results of these NAPs in Appendix 3-4 are for reference only.

(3) The current presented predicted noise results at NAP GIC-GF-07 in Appendix 3-4, is based on the unmitigated result given that there is no noise exceedance.

3.6 Conclusion

3.6.1 Noise impact on the Proposed Development due to road traffic has been examined. With the implementation of precautionary measures in design and proposed noise mitigation in terms of a fence wall (3m in height) for the kindergarten on G/F, the predicted road traffic noise levels would be within the relevant noise criteria. Thus, no adverse traffic noise impact on the proposed development is then anticipated.

Appendix

Appendix 3–2

Predicted Traffic Flow Forecast Data

Year 2046 Traffic Forecast for NIA

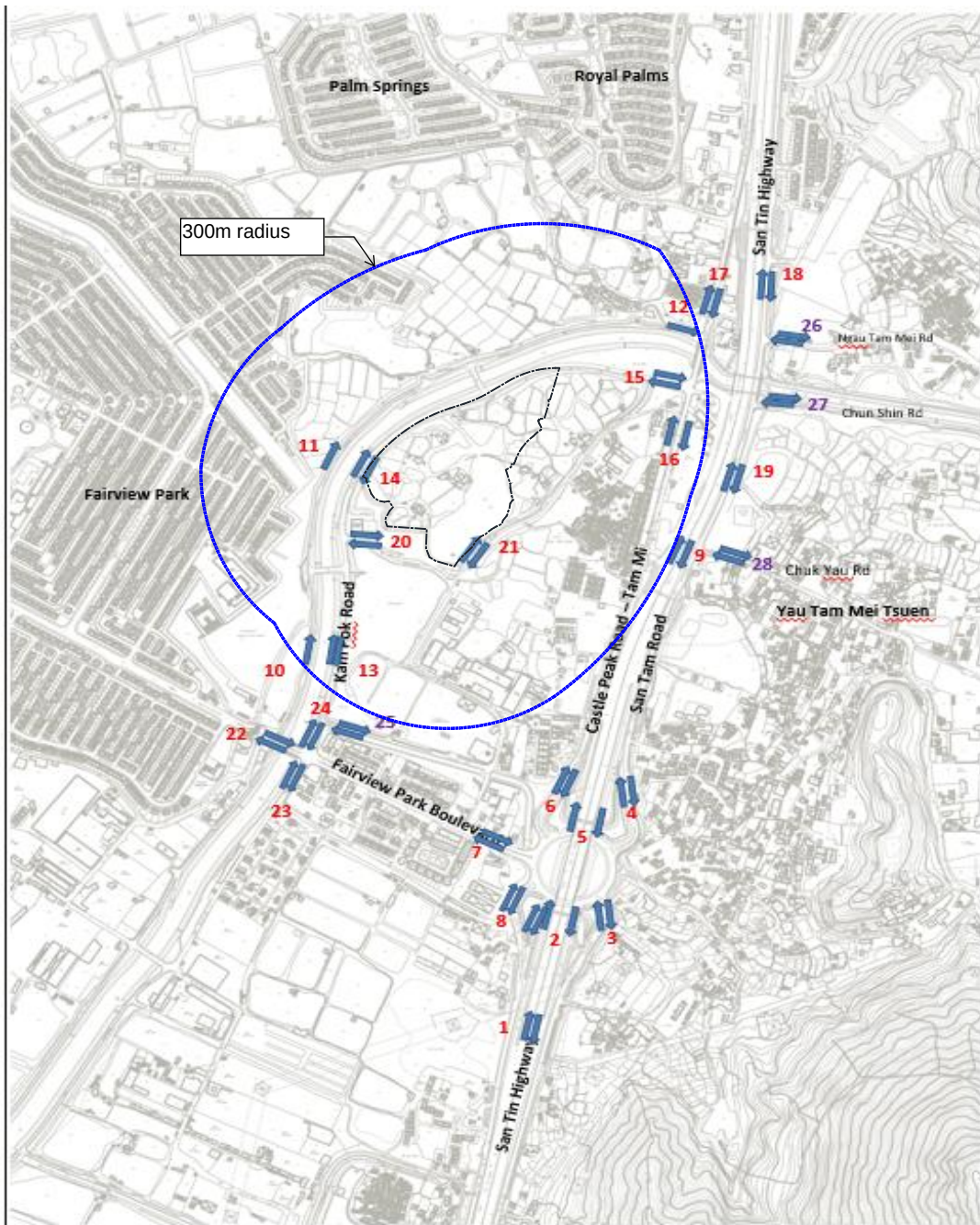
Road Link	Road Name	Direction	2023 AM		2046 AM (w/o Dev)		2046 AM (w Dev)		2023 PM		2046 PM (w/o Dev)		2046 PM (w Dev)	
			Veh/hr	HV%	Veh/hr	HV%	Veh/hr	HV%	Veh/hr	HV%	Veh/hr	HV%	Veh/hr	HV%
1	San Tin Highway	NB	3160	36%	4430	36%	4500	35%	2470	40%	3960	40%	4010	40%
		SB	2780	38%	4030	38%	4120	37%	2740	39%	3790	39%	3830	39%
2	San Tin Highway - Slip Road	NB	750	28%	1560	20%	1640	20%	830	22%	1620	17%	1670	18%
		SB	950	25%	1470	21%	1560	21%	530	30%	950	23%	990	23%
3	San Tam Road	NB	320	42%	970	22%	980	22%	230	35%	610	21%	610	21%
		SB	820	27%	1670	19%	1680	19%	670	40%	1370	27%	1370	27%
4	San Tam Road	NB	340	30%	390	30%	390	30%	290	24%	360	23%	360	23%
		SB	490	25%	610	24%	610	24%	340	25%	480	22%	480	22%
5	San Tin Highway - Slip Road	NB	390	42%	900	26%	940	26%	350	45%	660	32%	670	31%
		SB	430	48%	750	36%	760	36%	580	29%	840	25%	860	25%
6	Castle Peak Road - Tam Mi	NB	350	36%	470	33%	580	31%	300	36%	430	31%	500	30%
		SB	470	28%	600	26%	760	25%	240	47%	350	40%	400	38%
7	Fairview Park Boulevard	EB	800	12%	830	12%	830	12%	630	20%	730	20%	730	20%
		WB	550	20%	590	20%	590	20%	690	14%	800	14%	800	14%
8	Castle Peak Road - Tam Mi	NB	360	39%	610	30%	610	30%	230	56%	460	37%	460	37%
		SB	210	45%	430	30%	430	30%	190	52%	450	31%	450	31%
9	San Tin Highway	NB	3300	35%	4410	32%	4420	32%	2900	40%	4170	34%	4180	34%
		SB	3250	38%	3880	37%	3890	37%	3370	38%	4370	35%	4380	35%
10	Yau Pok Road	NB	10	0%	10	0%	10	0%	10	0%	10	0%	10	0%
11	Yau Pok Road	NB	10	41%	20	19%	20	19%	0	0%	10	13%	10	13%
12	Yau Pok Road	NB	10	90%	60	25%	60	25%	20	0%	50	7%	50	7%
13	Kam Pok Road	NB	30	39%	50	28%	70	26%	40	12%	60	11%	70	12%
		SB	60	34%	100	26%	120	23%	70	7%	90	9%	100	9%
14	Kam Pok Road	NB	30	37%	50	28%	70	26%	30	16%	60	15%	70	15%
		SB	70	17%	120	15%	140	15%	60	6%	90	5%	100	6%
15	Kam Pok Road	EB	50	14%	110	13%	290	15%	50	10%	90	10%	170	16%
		WB	50	19%	140	15%	270	16%	80	10%	170	10%	260	14%
16	Castle Peak Road - Tam Mi	NB	310	24%	420	20%	520	20%	300	16%	470	15%	530	16%
		SB	440	13%	570	13%	720	14%	250	20%	370	18%	430	19%
17	Castle Peak Road - Tam Mi	NB	330	17%	440	16%	480	15%	340	11%	500	11%	510	11%
		SB	440	11%	520	10%	570	11%	300	17%	400	16%	420	16%
18	San Tam Road	NB	130	9%	150	9%	150	9%	110	1%	130	1%	130	1%
		SB	240	7%	280	7%	280	7%	190	10%	220	10%	220	10%
19	San Tam Road	NB	40	25%	260	26%	260	26%	20	25%	250	25%	250	25%
		SB	110	28%	510	28%	510	28%	50	28%	380	28%	380	28%
20	Fung Chuk Road	EB	10	22%	10	20%	10	20%	10	22%	10	23%	10	22%
		WB	30	25%	30	25%	30	25%	20	25%	20	24%	20	24%
21	Ha Chuk Yuen Road	NB	10	22%	10	20%	10	20%	10	23%	10	17%	10	17%
		SB	30	25%	30	25%	30	25%	20	30%	20	24%	20	24%
22	Fairview Park Boulevard	EB	750	8%	930	8%	930	8%	560	10%	630	9%	630	9%
		WB	630	1%	730	1%	730	1%	860	1%	980	1%	980	1%
23	Kam Pok Road	NB	80	4%	140	6%	150	7%	100	7%	190	7%	200	8%
		SB	90	17%	150	16%	170	16%	50	8%	100	8%	110	8%
24	Kam Pok Road	NB	50	28%	110	25%	120	25%	80	4%	110	5%	120	6%
		SB	140	3%	190	5%	210	6%	90	6%	170	6%	180	6%
25	Ha San Wai Road	EB	30	18%	40	17%	40	17%	40	19%	50	17%	50	17%
		WB	50	23%	60	22%	60	22%	40	18%	50	17%	50	17%
26	Ngau Tam Mei Road	EB	70	21%	80	21%	80	21%	140	14%	160	13%	160	13%
		WB	150	12%	180	12%	180	12%	100	9%	120	9%	120	9%
27	Chun Shin Road	EB	70	21%	90	22%	90	22%	40	8%	40	7%	40	7%
		WB	80	23%	90	23%	90	23%	30	13%	30	10%	30	10%
28	Chuk Yau Road	EB	130	23%	150	23%	150	23%	100	11%	120	11%	120	11%
		WB	110	22%	120	23%	120	23%	100	14%	110	13%	110	13%

Year 2046 Traffic Forecast Data During Peak Hours

Two-ways Flows:

Road No.	Direction	2023 AM		2046 AM (with dev)		2023 PM		2046 PM (with Dev)		Speed of road (km/hr)	Road material
		Veh/hr	HV%	Veh/hr	HV %	Veh/hr	HV%	Veh/hr	HV %		
1	two-ways	5940	36.7%	8620	36.2%	5210	39.9%	7840	39.6%	100	Pervious
2	two-ways	1700	26.4%	3200	20.3%	1360	25.4%	2660	19.6%	50	Bitumen
3	two-ways	1140	31.4%	2660	20.4%	900	38.4%	1980	24.8%	50	Bitumen
4	two-ways	830	27.2%	1000	26.7%	630	24.7%	840	22.8%	50	Bitumen
5	two-ways	820	45.4%	1700	30.2%	930	35.2%	1530	28.0%	50	Bitumen
6	two-ways	820	31.4%	1340	27.3%	540	40.7%	900	33.3%	50	Bitumen
7	two-ways	1350	15.0%	1420	15.4%	1320	16.7%	1530	16.7%	50	Bitumen
8	two-ways	570	41.4%	1040	29.8%	420	54.6%	910	34.0%	50	Bitumen
9	two-ways	6550	36.7%	8310	34.4%	6270	38.8%	8560	34.4%	100	Pervious
13	two-ways	90	35.8%	190	24.5%	110	8.9%	170	10.4%	50	Bitumen
14	two-ways	100	23.0%	210	18.6%	90	9.1%	170	9.9%	50	Bitumen
15	two-ways	100	16.6%	560	15.2%	130	9.8%	430	14.7%	50	Bitumen
16	two-ways	750	17.8%	1240	16.3%	550	17.8%	960	17.2%	50	Bitumen
17	two-ways	770	13.5%	1050	12.7%	640	14.2%	930	13.6%	50	Bitumen
18	two-ways	370	7.5%	430	7.7%	300	6.8%	350	6.6%	50	Bitumen
19	two-ways	150	27.2%	770	26.9%	70	27.1%	630	26.7%	50	Bitumen
20	two-ways	40	24.3%	40	23.8%	30	24.0%	30	23.2%	50	Bitumen
21	two-ways	40	24.3%	40	23.8%	30	27.6%	30	21.7%	50	Bitumen
22	two-ways	1380	4.9%	1660	5.0%	1420	4.4%	1610	4.3%	50	Bitumen
23	two-ways	170	11.3%	320	11.7%	150	7.3%	310	8.1%	50	Bitumen
24	two-ways	190	10.0%	330	12.7%	170	5.5%	300	6.1%	50	Bitumen
25	two-ways	80	21.0%	100	19.7%	80	18.6%	100	17.3%	50	Bitumen
26	two-ways	220	14.7%	260	14.7%	240	11.8%	280	11.4%	50	Bitumen
27	two-ways	150	22.0%	180	22.7%	70	10.3%	70	8.1%	50	Bitumen
28	two-ways	240	22.6%	270	23.1%	200	12.5%	230	12.3%	50	Bitumen

* Road No. 1 and 9 is with pervious road surface using PMFC.



Road Index Plan

Crystal Lui

From: Chi Kong LEUNG <chikongleung@td.gov.hk>
Sent: 11 March 2025 19:14
To: Wong, Sam
Cc: Chu, Sin Yi
Subject: Re: Fairview R(D) Technical Note on Traffic Forecast for NIA
Attachments: 2025003150L-TD_Traffic Forecast for NIA.pdf

Dear Sam,

I have **no objection in principle to the proposed methodology of traffic forecast for the TNIA** as per the submission in your preceding email.

Thank you.

Regards,
Donald Leung
E/B3, TE/NTW
Transport Department
Tel. 2399 2778

From: "Wong, Sam" <Sam.Wong1@aecom.com>
To: "Chi Kong LEUNG" <chikongleung@td.gov.hk>
Cc: "Chu, Sin Yi" <SinYi.Chu@aecom.com>
Date: 28/02/2025 04:14 PM
Subject: Fairview R(D) Technical Note on Traffic Forecast for NIA

Dear Donald,

As per our phone conversation this morning, attached is the Technical Note on Traffic Forecast for NIA for your consideration.

Thanks

Sam Wong CEng MHKIE

Project Engineer, Traffic & Transport Planning, LSM, GC – Hong Kong
D +852 3856-5435
sinyi.chu@aecom.com

AECOM

From: Chu, Sin Yi <SinYi.Chu@aecom.com>
Sent: Monday, February 17, 2025 6:17 PM
To: Chi Kong LEUNG <chikongleung@td.gov.hk>
Cc: Wong, Sam <Sam.Wong1@aecom.com>
Subject: Fairview R(D) Previous NIA Methodology Paper & TD Endorsement

Dear Donald,

As per our phone conversation just now, please find the previous NIA methodology paper and TD Endorsement for your information.

Thank you!

Regards

Sin Yi Chu MHKIE, Accredited NEC4:ECC Project Manager

Associate, Traffic & Transport Planning, LSM, GC – Hong Kong

D +852 3856-5435

sinyi.chu@aecom.com

AECOM

Our Ref : CSY:wtsk:60607989-2025004317L

24 March 2025

By Email

Ramboll Hong Kong Limited
21/F, BEA Harbour View Centre
56 Gloucester Road
Wan Chai, Hong Kong

Attn: Mr. Henry Ng

Dear Mr. Ng,

**Rezoning from “Residential (Group D)” to “Residential (Group C) 1” Zone
For a Proposed Residential Development
at Various Lots in D.D. 104 and the Adjoining Government Land in Yuen Long, N.T.
S12A Amendment of Plan Application
(Planning Application No: Y/YL-MP/10)**

Traffic Forecast for Noise Impact Assessment

We write to confirm that Transport Department’s endorsed methodology prepared by us has been strictly adopted in preparing the traffic forecast for the Road Traffic Noise Impact Assessment prepared by Ramboll Hong Kong Ltd.

Thank you for your kind attention.

Yours faithfully,
For and on behalf of
AECOM Asia Co. Ltd.



Sin Yi Chu
Associate, Traffic & Transport Planning
Land Supply / Municipal, Hong Kong

Appendix 3–3

Unmitigated Road Traffic Noise Assessment Results

Tower 3

[illegible][illegible]

Tower 5

[illegible][illegible]

Tower 6

Floor	mPD	T6-01	T6-02	T6-03	T6-04	T6-05	T6-06	T6-07	T6-08	T6-09	T6-10	T6-11	T6-12	T6-13	T6-14	T6-15	T6-16	T6-17	T6-18	T6-19	T6-20	T6-21
G/F	6.6	59	60	61	61	60	60	60	60	59	59	59	59	59	59	59	58	58	57	56	43	
1/F	13.1	59	60	61	61	60	60	60	60	59	59	60	59	59	60	60	59	59	59	59	59	
2/F	16.2	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	60	
3/F	19.4	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	60	
5/F	22.5	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	60	
6/F	25.7	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	59	
7/F	28.8	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	59	
8/F	32.0	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	59	
9/F	35.1	59	60	61	61	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	59	
10/F	38.3	59	60	61	61	60	60	60	60	58	58	59	59	59	60	60	59	60	60	60	59	
11/F	41.4	59	60	61	61	59	60	60	59	58	58	59	59	59	60	60	59	59	59	60	59	
12/F	44.6	59	60	61	61	59	59	59	59	58	58	59	59	59	59	60	59	59	59	59	59	
13/F	47.7	59	60	61	60	59	59	59	59	58	58	59	59	59	59	59	59	59	59	59	59	
15/F	50.9	59	60	61	60	59	59	59	59	58	58	59	59	59	59	59	59	59	59	59	59	
16/F	54.0	59	60	61	60	59	59	59	59	58	58	59	59	59	59	59	59	59	59	59	59	
17/F	57.5	59	60	61	60	59	59	59	59	58	58	59	59	59	59	59	59	59	59	59	59	
Max. Noise Level	59	60	61	61	60	60	60	60	60	59	59	60	60	60	60	60	60	60	60	60	60	
No. of exceedance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Floor	mPD	T6-22	T6-23	T6-24	T6-25	T6-26	T6-27	T6-28	T6-29	T6-30	T6-31	T6-32	T6-33	T6-34	T6-35	T6-36	T6-37	T6-38	T6-39	T6-40	T6-41	T6-42	T6-43	T6-44	T6-45
G/F	6.6	43	43	43	43	39	38	38	37	37	42	42	43	43	43	44	44	44	44	45	43	42	40	40	44
1/F	13.1	59	59	60	60	55	52	50	49	48	48	48	47	47	47	47	46	46	46	46	45	44	42	42	45
2/F	16.2	60	60	60	60	55	52	51	50	49	49	48	48	48	48	48	47	47	47	47	46	45	44	44	46
3/F	19.4	60	60	60	60	55	52	51	50	49	49	48	48	48	48	48	48	48	48	48	47	46	45	45	46
5/F	22.5	60	60	60	60	55	52	51	50	49	49	48	48	48	48	48	48	48	48	48	47	46	45	45	46
6/F	25.7	60	60	60	60	55	52	51	50	49	49	49	48	48	48	48	48	48	48	48	47	46	45	45	46
7/F	28.8	60	60	60	60	55	52	51	50	49	49	49	48	49	48	48	48	48	48	48	47	46	45	45	47
8/F	32.0	60	60	60	60	55	52	51	50	49	49	49	48	49	49	48	48	48	48	48	47	46	45	45	47
9/F	35.1	59	60	60	60	55	52	51	50	49	49	49	48	49	49	48	48	48	48	48	47	46	45	45	47
10/F	38.3	59	60	60	60	55	52	51	50	49	49	49	48	49	49	48	48	48	48	48	47	46	45	45	47
11/F	41.4	59	60	60	60	55	52	51	50	49	49	49	49	49	49	48	48	48	48	48	47	46	45	45	47
12/F	44.6	59	60	60	60	55	52	51	50	49	49	49	49	49	49	49	48	48	48	48	47	46	45	46	47
13/F	47.7	59	59	60	60	55	52	51	50	49	49	49	49	49	49	49	48	48	48	48	47	46	46	46	47
15/F	50.9	59	59	59	60	55	53	51	50	50	49	49	49	49	49	49	49	48	48	48	47	47	46	46	47
16/F	54.0	59	59	59	60	55	53	51	50	50	50	49	49	49	49	49	49	49	48	48	48	47	46	46	47
17/F	57.5	59	59	59	60	55	53	51	51	50	50	50	50	50	50	49	49	49	49	49	49	48	47	46	47
Max. Noise Level		60	60	60	60	55	53	51	51	50	50	50	50	50	50	49	49	49	49	49	48	47	46	47	47
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 7

Floor	mPD	T7-01	T7-02	T7-03	T7-04	T7-05	T7-06	T7-07	T7-08	T7-09	T7-10	T7-11	T7-12	T7-13	T7-14	T7-15	T7-16	T7-17	T7-18	T7-19	T7-20	T7-21	T7-22	T7-23	T7-24
G/F	6.6	55	56	56	56	57	57	57	57	57	57	58	58	58	58	59	59	57	59	60	60	60	61	61	61
1/F	13.1	55	56	56	57	57	57	57	57	57	58	58	58	58	58	59	59	57	60	60	60	60	61	61	61
2/F	16.2	55	56	56	57	57	57	57	57	58	58	58	58	58	58	59	59	57	60	60	60	60	61	61	61
3/F	19.4	55	56	56	57	57	57	57	57	58	58	58	58	58	58	59	59	57	60	60	60	60	61	61	61
5/F	22.5	56	56	56	57	57	57	58	58	58	58	58	58	58	59	59	59	58	60	60	60	60	61	61	61
6/F	25.7	56	56	57	57	57	58	58	58	58	58	58	59	59	59	60	59	58	60	60	60	60	61	62	61
7/F	28.8	56	57	57	57	58	58	58	58	59	59	59	59	59	59	60	60	58	60	60	60	60	61	62	61
8/F	32.0	56	57	57	58	58	58	58	58	59	59	59	59	59	59	60	60	59	60	61	61	61	61	62	61
9/F	35.1	56	57	57	58	58	58	58	59	59	59	59	59	59	59	60	60	59	61	61	61	61	61	62	61
10/F	38.3	56	57	57	58	58	59	59	59	59	59	59	59	60	60	61	60	59	61	61	61	61	61	62	61
11/F	41.4	56	57	58	58	58	59	59	59	59	60	60	60	60	60	61	60	59	61	61	61	61	61	62	61
12/F	44.6	56	58	58	58	58	59	59	59	60	60	60	60	60	60	61	61	59	61	61	61	61	61	62	61
13/F	47.7	56	58	58	58	58	59	59	59	60	60	60	60	60	60	61	61	60	61	61	61	61	61	62	61
15/F	50.9	56	58	58	58	59	59	59	59	60	60	60	60	60	60	61	61	60	61	61	61	61	61	62	61
16/F	54.0	56	58	58	58	59	59	59	59	60	60	60	60	60	60	61	61	60	61	61	61	61	61	62	61
17/F	57.5	56	58	58	58	59	59	59	59	60	60	60	60	60	60	61	61	60	61	61	61	61	61	62	61
Max. Noise Level	56	58	58	58	58	59	59	59	59	60	60	60	60	60	60	61	61	60	61	61	61	61	61	62	61
No. of exceedance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T7-25	T7-26	T7-27	T7-28	T7-29	T7-30	T7-31	T7-32	T7-33	T7-34	T7-35	T7-36	T7-37	T7-38	T7-39	T7-40	T7-41	T7-42	T7-43	T7-44	T7-45	T7-46	T7-47
G/F	6.6	59	46	43	43	44	44	44	45	46	47	49	49	49	50	50	51	51	51	52	52	51	52	53
1/F	13.1	59	47	45	46	46	47	47	48	48	49	50	50	50	51	51	51	52	52	52	52	52	53	53
2/F	16.2	59	49	47	47	48	49	49	50	50	50	51	51	51	51	52	52	52	52	52	52	52	53	53
3/F	19.4	59	49	47	48	49	49	50	50	51	51	51	51	52	52	52	52	52	52	52	52	52	53	54
5/F	22.5	59	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
6/F	25.7	59	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
7/F	28.8	59	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
8/F	32.0	59	50	48	48	49	50	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
9/F	35.1	59	50	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
10/F	38.3	60	50	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
11/F	41.4	60	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	52	53	53	54
12/F	44.6	60	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	52	53	53	54
13/F	47.7	60	49	48	48	49	49	50	50	51	51	51	52	52	52	52	52	52	52	52	52	52	53	54
15/F	50.9	60	49	48	48	49	50	50	50	51	51	51	52	52	52	52	52	52	52	52	52	52	53	54
16/F	54.0	60	50	48	48	49	50	50	51	51	51	51	52	52	52	52	52	52	52	52	52	52	53	54
17/F	57.5	60	50	48	49	49	50	50	51	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
Max. Noise Level		60	50	48	49	49	50	50	51	51	51	51	52	52	52	52	52	52	52	52	53	53	53	54
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 8

Floor	mPD	T8-01	T8-02	T8-03	T8-04	T8-05	T8-06	T8-07	T8-08	T8-09	T8-10	T8-11	T8-12	T8-13	T8-14	T8-15	T8-16	T8-17	T8-18	T8-19	T8-20	T8-21	T8-22	T8-23	T8-24
G/F	6.6	61	60	60	60	59	59	59	59	59	59	59	58	58	58	58	58	58	57	57	56	56	55	52	
1/F	13.1	61	60	60	60	59	59	59	59	59	59	59	58	58	58	58	58	58	57	57	57	57	56	55	53
2/F	16.2	61	60	60	60	60	60	59	59	59	59	59	59	59	59	59	59	58	57	57	57	57	56	56	53
3/F	19.4	62	61	61	60	60	60	59	59	59	59	59	59	59	59	59	59	59	57	57	57	57	56	56	53
5/F	22.5	62	61	61	61	60	60	59	59	59	59	59	59	59	59	59	59	59	57	57	57	57	56	56	53
6/F	25.7	63	62	62	61	61	61	60	60	60	60	60	59	59	59	59	59	59	58	58	57	57	57	56	53
7/F	28.8	63	62	62	61	61	61	60	60	60	60	60	60	60	59	59	59	59	58	58	58	58	57	56	53
8/F	32.0	64	63	62	62	61	61	60	60	60	60	60	60	60	60	60	60	60	58	58	58	58	57	56	53
9/F	35.1	64	63	63	62	62	62	61	61	61	61	61	60	60	60	60	60	60	59	59	59	58	57	57	53
10/F	38.3	65	63	63	62	62	62	61	61	61	61	61	60	60	60	60	60	60	59	59	59	59	58	57	54
11/F	41.4	65	64	63	63	62	62	61	61	61	61	61	61	60	60	60	60	60	59	59	59	59	58	57	54
12/F	44.6	65	64	63	63	63	63	61	61	61	61	61	61	61	61	61	61	61	59	59	59	59	58	57	54
13/F	47.7	65	64	64	63	63	63	61	61	61	61	61	61	61	61	61	61	61	60	60	59	59	58	57	54
15/F	50.9	65	64	64	63	63	63	61	61	61	61	61	61	61	61	61	61	61	60	60	59	59	58	57	54
16/F	54.0	66	64	64	63	63	63	61	61	61	61	61	61	61	61	61	61	61	60	60	60	59	58	57	54
17/F	57.5	66	64	64	63	63	63	61	61	61	61	61	61	61	61	61	61	61	60	60	60	60	58	57	54
Max. Noise Level		66	64	64	63	63	63	61	61	61	61	61	61	61	61	61	61	61	60	60	60	60	58	57	54
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T8-25	T8-26	T8-27	T8-28	T8-29	T8-30	T8-31	T8-32	T8-33	T8-34	T8-35	T8-36	T8-37	T8-38	T8-39	T8-40	T8-41	T8-42	T8-43	T8-44	T8-45	T8-46	T8-47	T8-48	T8-49
G/F	6.6	50	49	49	48	48	47	47	47	47	46	46	46	46	46	46	46	47	47	47	46	48	49	59	60	60
1/F	13.1	50	50	49	49	49	48	48	48	48	48	48	48	48	47	47	47	47	48	48	47	48	49	59	60	60
2/F	16.2	51	50	50	50	49	49	49	49	49	49	48	48	48	48	48	48	48	48	48	47	48	49	59	60	61
3/F	19.4	51	51	50	50	50	50	50	50	50	50	49	49	49	49	49	49	49	49	49	48	48	49	60	61	61
5/F	22.5	51	51	51	51	51	51	50	50	50	50	50	50	50	50	50	50	50	50	50	49	49	49	60	61	62
6/F	25.7	51	51	51	51	51	51	51	51	51	51	50	50	50	50	50	50	50	50	50	49	49	50	61	62	62
7/F	28.8	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	50	51	50	50	49	49	50	61	62	62
8/F	32.0	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	49	49	50	62	63	63
9/F	35.1	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	49	49	50	62	63	63
10/F	38.3	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	49	49	50	63	63	64
11/F	41.4	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	49	50	63	64	64	64
12/F	44.6	52	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	50	50	49	50	63	64	64
13/F	47.7	52	52	51	51	51	51	51	52	52	52	51	51	51	51	51	51	51	51	51	50	50	63	64	64	64
15/F	50.9	52	52	51	52	52	52	51	52	52	52	52	52	51	51	51	51	51	51	50	50	50	64	64	64	64
16/F	54.0	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	51	51	51	50	50	51	64	64	64	64
17/F	57.5	52	52	52	52	52	52	52	52	52	53	53	52	52	52	52	52	52	52	52	52	52	64	64	64	64
Max. Noise Level		52	52	52	52	52	52	52	52	52	53	53	52	52	52	52	52	52	52	52	52	52	64	64	64	64
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 9

Floor	mPD	T9-01	T9-02	T9-03	T9-04	T9-05	T9-06	T9-07	T9-08	T9-09	T9-10	T9-11	T9-12	T9-13	T9-14	T9-15	T9-16	T9-17	T9-18	T9-19	T9-20	T9-21	T9-22	T9-23	T9-24
G/F	6.6	55	56	57	57	58	59	59	59	59	59	59	59	59	59	59	59	60	60	60	60	61	61	59	58
1/F	13.1	56	57	57	58	58	59	59	59	60	60	60	60	60	60	60	60	60	60	60	61	61	61	59	59
2/F	16.2	57	57	58	58	58	59	60	60	60	60	60	60	60	60	60	60	61	61	61	61	61	61	60	59
3/F	19.4	57	58	58	58	59	60	60	60	60	60	61	60	60	60	60	61	61	61	61	61	61	62	60	60
5/F	22.5	58	58	59	59	60	60	61	61	61	61	61	61	61	61	61	61	61	61	61	62	62	62	61	60
6/F	25.7	58	59	59	59	60	61	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	63	61	61
7/F	28.8	59	59	60	60	61	61	62	62	62	62	62	62	62	62	62	62	62	62	62	62	63	63	62	61
8/F	32.0	60	60	60	60	61	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	64	64	62
9/F	35.1	60	60	60	60	61	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	63
10/F	38.3	60	61	61	61	61	62	63	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	63	63
11/F	41.4	61	61	61	61	62	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	65	63	63
12/F	44.6	61	61	61	61	62	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	65	65	63	63
13/F	47.7	61	61	61	61	62	63	63	63	63	64	64	64	64	64	64	64	64	64	64	65	65	65	64	63
15/F	50.9	61	61	61	61	62	63	63	63	63	64	64	64	64	64	64	64	64	64	64	65	65	65	64	63
16/F	54.0	61	61	61	61	62	63	63	64	64	64	64	64	64	64	64	64	64	64	64	65	65	65	64	64
17/F	57.5	61	61	61	61	62	63	63	64	64	64	64	64	64	64	64	64	64	64	64	65	65	65	64	64
Max. Noise Level		61	61	61	61	62	63	63	64	64	64	64	64	64	64	64	64	64	64	64	65	65	65	64	64
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T9-25	T9-26	T9-27	T9-28	T9-29	T9-30	T9-31	T9-32	T9-33	T9-34	T9-35	T9-36	T9-37	T9-38	T9-39	T9-40	T9-41	T9-42	T9-43	T9-44	T9-45	T9-46	T9-47	
G/F	6.6	51	44	44	44	44	44	45	46	46	47	47	47	47	48	48	48	47	47	48	49	49	43	45	47
1/F	13.1	52	45	45	45	45	46	46	46	47	47	47	48	48	48	48	47	47	48	49	49	49	50	51	
2/F	16.2	52	46	46	46	46	46	46	47	47	48	48	48	49	49	49	49	50	52	52	52	52	52	53	
3/F	19.4	52	46	46	46	46	47	47	48	48	48	49	49	49	50	50	50	50	51	53	53	53	53	54	
5/F	22.5	52	46	47	47	47	47	48	48	49	49	49	50	50	50	51	50	50	51	53	53	53	54	54	
6/F	25.7	52	47	47	47	47	47	48	48	49	49	49	50	50	50	51	50	50	51	53	54	54	54	54	
7/F	28.8	53	47	47	47	47	47	48	48	49	49	49	50	50	50	51	50	50	51	53	54	54	54	55	
8/F	32.0	53	47	47	47	47	47	48	48	49	49	49	50	50	50	51	51	50	51	51	53	54	54	55	
9/F	35.1	53	47	47	47	47	47	48	48	49	49	50	50	50	50	51	51	50	51	51	53	54	54	55	
10/F	38.3	53	47	47	47	47	48	48	49	49	49	50	50	50	51	51	51	51	51	52	54	54	55	55	
11/F	41.4	54	47	47	47	48	48	49	49	49	50	50	50	51	51	51	51	51	52	54	54	55	55	56	
12/F	44.6	54	47	47	48	48	48	49	49	49	50	50	50	51	51	51	51	51	52	54	54	55	55	56	
13/F	47.7	54	48	48	48	48	48	49	49	49	50	50	50	51	51	51	51	51	52	54	54	55	56	56	
15/F	50.9	54	48	48	48	48	49	49	49	49	50	50	50	51	51	51	52	51	51	52	54	54	55	56	
16/F	54.0	55	49	49	49	49	49	49	50	50	50	51	51	51	51	52	51	52	52	54	55	55	56	56	
17/F	57.5	55	51	51	51	51	51	51	51	51	51	52	52	52	52	52	52	52	53	54	55	56	56	56	
Max. Noise Level		55	51	51	51	51	51	51	51	51	51	52	52	52	52	52	52	53	52	53	54	55	56	56	
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Tower 10

Floor	mPD	T10-01	T10-02	T10-03	T10-04	T10-05	T10-06	T10-07	T10-08	T10-09	T10-10	T10-11	T10-12	T10-13	T10-14	T10-15	T10-16	T10-17	T10-18	T10-19	T10-20	T10-21	T10-22	T10-23
G/F	6.6	56	53	55	56	56	56	56	55	55	55	55	54	54	54	53	53	52	52	52	54	55	55	55
1/F	13.1	56	53	55	56	56	56	56	56	55	55	55	55	54	54	54	53	53	53	53	55	56	56	56
2/F	16.2	56	53	55	56	56	56	56	56	55	55	55	55	55	55	54	54	54	54	53	55	56	57	57
3/F	19.4	56	54	56	56	56	56	57	56	56	55	55	55	55	55	55	54	54	54	54	54	55	57	57
5/F	22.5	57	54	56	56	56	57	57	56	56	55	55	55	55	55	55	54	54	54	54	54	56	57	58
6/F	25.7	57	55	57	57	57	57	57	56	56	56	55	55	55	55	55	55	54	54	55	56	58	58	58
7/F	28.8	57	55	57	57	57	57	57	56	56	56	56	56	55	55	55	55	55	55	55	57	58	59	59
8/F	32.0	58	55	58	58	57	58	58	57	56	56	56	56	56	56	55	55	55	55	55	57	59	60	60
9/F	35.1	58	56	58	58	58	58	58	57	56	56	56	56	56	56	56	55	56	56	56	58	60	60	60
10/F	38.3	59	56	59	58	58	58	58	57	57	56	56	56	56	56	56	56	56	56	56	58	60	61	61
11/F	41.4	59	57	59	59	59	59	59	58	57	57	56	56	56	56	56	56	56	56	56	58	60	61	61
12/F	44.6	59	57	60	60	59	59	59	58	57	57	57	57	57	56	56	56	56	56	56	59	61	61	61
13/F	47.7	60	58	60	60	60	60	59	58	57	57	57	57	57	57	56	56	56	56	56	59	61	61	61
15/F	50.9	60	58	61	61	60	60	60	59	58	57	57	57	57	57	56	56	56	56	56	59	61	62	62
16/F	54.0	60	59	61	61	61	61	60	59	58	58	57	58	57	57	57	57	57	57	57	59	61	62	62
17/F	57.5	61	59	61	61	61	61	61	59	58	58	58	58	58	57	57	57	57	57	57	59	61	62	62
Max. Noise Level		61	59	61	61	61	61	61	59	58	58	58	58	58	57	57	57	57	57	57	59	61	62	62
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T10-24	T10-25	T10-26	T10-27	T10-28	T10-29	T10-30	T10-31	T10-32	T10-33	T10-34	T10-35	T10-36	T10-37	T10-38	T10-39	T10-40	T10-41	T10-42	T10-43	T10-44
G/F	6.6	56	57	59	60	60	59	59	59	59	59	59	59	59	59	58	58	58	57	57	56	56
1/F	13.1	57	58	60	60	60	60	60	59	59	59	59	59	59	59	59	59	58	58	57	57	57
2/F	16.2	57	58	60	60	60	60	60	60	60	60	59	59	59	59	59	59	59	58	58	57	57
3/F	19.4	58	59	60	61	61	61	60	60	60	60	60	60	60	60	60	59	59	59	58	57	57
5/F	22.5	59	59	61	61	61	61	61	60	60	60	60	60	60	60	60	60	59	59	59	58	58
6/F	25.7	59	60	61	62	62	62	61	61	61	61	61	61	61	61	60	60	60	60	59	58	58
7/F	28.8	60	61	62	62	62	62	62	61	61	61	61	61	61	61	61	61	60	60	60	59	58
8/F	32.0	61	61	63	63	63	63	62	62	62	62	62	62	62	62	61	61	61	61	61	60	60
9/F	35.1	61	62	63	63	63	63	62	62	62	62	62	62	62	62	62	62	62	61	61	61	60
10/F	38.3	62	62	63	64	64	63	63	63	62	62	62	62	62	62	62	62	62	61	61	61	60
11/F	41.4	62	62	64	64	64	64	63	63	63	63	63	63	63	62	62	62	62	62	62	61	61
12/F	44.6	62	63	64	64	64	64	63	63	63	63	63	63	63	63	63	62	62	62	62	61	61
13/F	47.7	62	63	64	64	64	64	63	63	63	63	63	63	63	63	63	62	62	62	62	61	61
15/F	50.9	63	63	64	64	64	64	63	63	63	63	63	63	63	63	63	63	62	62	62	61	61
16/F	54.0	63	63	64	64	64	64	63	63	63	63	63	63	63	63	63	63	62	62	62	61	61
17/F	57.5	63	63	64	65	64	64	63	63	63	63	63	63	63	63	63	63	62	62	62	61	61
Max. Noise Level		63	63	64	65	64	64	63	63	63	63	63	63	63	63	63	63	62	62	62	61	61
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 11

Floor	mPD	T11-01	T11-02	T11-03	T11-04	T11-05	T11-06	T11-07	T11-08	T11-09	T11-10	T11-11	T11-12	T11-13	T11-14	T11-15	T11-16	T11-17	T11-18	T11-19	T11-20	T11-21	T11-22	T11-23	T11-24	T11-25
G/F	6.6	63	63	63	63	62	61	60	58	58	57	57	57	57	57	57	57	57	57	57	56	56	57	57	56	55
1/F	13.1	63	63	63	64	63	61	60	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	57	55
2/F	16.2	64	64	64	64	64	62	61	59	59	59	58	58	58	58	58	58	58	58	58	58	57	57	57	57	56
3/F	19.4	64	64	64	64	64	63	62	59	59	59	59	59	59	59	59	59	58	58	58	58	58	58	58	58	56
5/F	22.5	65	65	65	65	65	63	63	60	60	60	60	60	60	60	60	60	59	59	59	59	58	58	59	58	56
6/F	25.7	65	65	65	65	65	64	63	61	61	61	60	60	60	60	60	60	60	59	59	59	59	59	59	59	57
7/F	28.8	65	65	65	66	66	64	64	61	61	61	61	61	61	61	61	61	60	60	60	60	60	60	60	59	58
8/F	32.0	66	66	66	66	66	65	64	62	62	62	62	62	62	62	61	61	61	61	61	61	60	60	60	59	58
9/F	35.1	66	66	66	66	67	66	65	65	63	63	62	62	62	62	62	62	62	61	61	61	61	61	61	61	59
10/F	38.3	66	66	66	66	67	66	65	63	63	63	62	62	62	62	62	62	62	62	62	62	61	61	61	61	59
11/F	41.4	66	66	66	67	67	66	65	63	63	63	62	62	62	62	62	62	62	62	62	62	61	61	61	61	60
12/F	44.6	66	66	67	67	67	66	65	63	63	63	63	63	63	63	63	62	62	62	62	62	61	61	62	62	60
13/F	47.7	67	67	67	68	67	66	65	63	63	63	63	63	63	63	63	63	62	62	62	62	62	62	62	62	60
15/F	50.9	67	67	67	68	67	66	66	63	63	63	63	63	63	63	63	63	62	62	62	62	62	62	62	62	60
16/F	54.0	67	67	67	68	68	66	66	63	63	63	63	63	63	63	63	63	62	62	62	62	62	62	62	62	60
17/F	57.5	67	67	67	68	68	67	66	64	63	63	63	63	63	63	63	63	62	62	62	62	62	62	62	62	61
Max. Noise Level		67	67	67	68	68	67	66	64	63	63	63	63	63	63	63	63	62	62	62	62	62	62	62	62	61
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T11-26	T11-27	T11-28	T11-29	T11-30	T11-31	T11-32	T11-33	T11-34	T11-35	T11-36	T11-37	T11-38	T11-39	T11-40	T11-41	T11-42	T11-43	T11-44	T11-45	T11-46	T11-47
G/F	6.6	52	55	55	55	54	54	57	57	57	57	57	57	57	57	57	58	58	58	58	59	59	60
1/F	13.1	53	55	55	55	54	54	58	57	57	57	57	57	57	57	58	58	58	58	59	59	60	60
2/F	16.2	53	56	55	55	54	54	58	58	58	58	58	58	58	58	58	58	59	59	59	59	60	61
3/F	19.4	53	56	56	56	55	55	59	58	58	58	58	58	58	58	59	59	59	59	59	60	61	61
5/F	22.5	54	57	56	56	55	56	59	59	59	59	59	59	59	59	59	60	60	60	60	61	61	62
6/F	25.7	55	57	57	57	56	57	60	60	60	60	60	60	60	60	60	60	60	61	61	61	61	62
7/F	28.8	55	58	58	58	57	57	61	61	60	60	60	60	60	60	61	61	61	61	61	61	62	62
8/F	32.0	56	58	58	58	58	58	61	61	61	61	61	61	61	61	61	61	61	61	61	62	62	63
9/F	35.1	57	59	59	59	58	59	62	61	61	61	61	61	61	61	61	61	61	62	62	62	62	63
10/F	38.3	57	60	59	60	59	60	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62	63
11/F	41.4	58	60	60	60	60	60	63	63	62	62	62	62	62	62	62	62	62	62	62	62	63	63
12/F	44.6	58	60	60	61	60	61	63	63	63	63	63	63	62	62	62	62	62	62	62	63	63	63
13/F	47.7	58	61	61	61	61	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63
15/F	50.9	58	61	61	62	61	62	64	64	63	63	63	63	63	63	63	63	63	63	63	63	63	64
16/F	54.0	59	61	62	62	61	62	64	64	64	64	63	63	63	63	63	63	63	63	63	63	64	64
17/F	57.5	59	62	62	62	61	62	64	64	64	64	64	64	64	64	64	63	63	63	63	64	64	64
Max. Noise Level		59	62	62	62	61	62	64	64	64	64	64	64	64	64	64	63	63	63	63	64	64	64
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Appendix 3-3 Road Traffic Noise Impact Assessment - unmitigated scenario (PM Peak Hour)

Tower 1

Floor	mPD	T1-01	T1-02	T1-03	T1-04	T1-05	T1-06	T1-07	T1-08	T1-09	T1-10	T1-11	T1-12	T1-13	T1-14	T1-15	T1-16	T1-17	T1-18	T1-19	T1-20
G/F	6.6	45	45	44	43	35	34	33	33	33	34	34	34	43	43	43	35	36	39	50	55
1/F	13.1	45	45	45	43	36	35	33	33	34	35	35	35	43	43	43	35	36	40	50	55
2/F	16.2	46	45	45	43	36	36	34	34	35	35	36	36	43	43	43	35	36	40	50	56
3/F	19.4	46	45	45	43	37	37	35	35	35	36	37	37	43	43	43	35	37	40	50	56
5/F	22.5	46	46	45	43	38	37	36	35	36	37	37	37	43	43	43	35	37	40	50	56
6/F	25.7	47	46	45	44	39	38	37	36	36	37	37	37	43	43	43	35	38	40	50	56
7/F	28.8	48	47	45	44	40	39	38	36	36	37	37	37	43	43	43	35	38	40	50	56
8/F	32.0	48	47	46	44	41	40	38	36	36	37	37	37	43	43	43	35	38	40	49	57
9/F	35.1	49	48	46	45	42	41	39	36	36	37	37	37	43	43	43	35	38	40	49	57
10/F	38.3	49	48	46	45	42	41	39	36	36	37	37	37	43	43	43	35	38	40	49	57
11/F	41.4	50	48	46	45	42	41	39	36	36	37	37	38	43	43	43	35	38	40	49	57
12/F	44.6	50	48	46	45	42	42	39	37	37	37	37	38	43	43	43	35	38	40	49	57
13/F	47.7	50	48	46	45	43	42	39	37	37	38	38	38	43	43	43	36	38	40	49	57
15/F	50.9	50	48	46	45	43	42	40	39	38	39	39	39	44	44	44	38	39	41	49	57
16/F	54.4	51	49	47	46	44	43	42	41	41	41	41	41	44	44	44	40	41	43	49	57
Max. Noise Level		51	49	47	46	44	43	42	41	41	41	41	41	44	44	44	40	41	43	50	57
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T1-21	T1-22	T1-23	T1-24	T1-25	T1-26	T1-27	T1-28	T1-29	T1-30	T1-31	T1-32	T1-33	T1-34	T1-35	T1-36	T1-37	T1-38	T1-39	T1-40	T1-41	T1-42
G/F	6.6	56	56	56	55	55	55	55	54	54	53	52	52	52	52	52	53	54	54	54	55	56	56
1/F	13.1	56	56	56	56	55	55	55	54	54	54	53	53	53	53	53	54	54	55	55	56	56	56
2/F	16.2	56	57	56	56	56	56	55	55	55	54	54	54	55	55	55	55	55	56	56	57	57	57
3/F	19.4	56	57	57	57	56	56	56	56	56	56	56	56	56	56	56	56	56	56	56	57	57	57
5/F	22.5	57	58	58	58	57	57	57	57	57	57	57	57	57	57	57	57	57	57	57	58	58	58
6/F	25.7	57	59	59	59	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58
7/F	28.8	57	60	59	59	59	59	59	59	59	59	59	59	59	59	59	58	58	58	58	59	59	59
8/F	32.0	57	60	60	60	60	60	60	60	60	60	60	60	60	60	59	59	59	59	59	59	59	59
9/F	35.1	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
10/F	38.3	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
11/F	41.4	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
12/F	44.6	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
13/F	47.7	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
15/F	50.9	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
16/F	54.4	57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Max. Noise Level		57	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 2

Floor	mPD	T2-01	T2-02	T2-03	T2-04	T2-05	T2-06	T2-07	T2-08	T2-09	T2-10	T2-11	T2-12	T2-13	T2-14	T2-15	T2-16	T2-17	T2-18	T2-19	T2-20	T2-21	T2-22
G/F	6.6	47	39	39	38	38	39	41	41	42	43	44	44	45	45	46	46	46	47	47	48	54	54
1/F	13.1	47	40	40	39	39	40	41	42	43	44	44	45	45	46	46	46	47	47	47	48	54	54
2/F	16.2	48	41	41	40	40	41	42	42	43	44	44	45	45	46	46	47	47	47	47	49	54	54
3/F	19.4	48	42	42	41	41	41	42	43	43	44	44	45	45	46	46	47	47	47	47	49	54	54
5/F	22.5	49	43	43	42	42	42	43	43	44	44	44	45	45	46	46	47	47	47	47	49	54	54
6/F	25.7	50	44	43	42	42	42	43	43	44	44	44	45	45	46	46	47	47	47	48	49	54	54
7/F	28.8	50	46	44	43	43	43	43	44	44	44	44	45	45	46	46	47	47	47	48	49	54	54
8/F	32.0	51	47	45	44	44	44	44	44	44	44	44	45	45	46	46	47	47	47	48	49	54	54
9/F	35.1	52	48	46	45	45	44	44	45	45	45	45	45	46	46	47	47	47	48	48	49	54	54
10/F	38.3	52	49	47	46	45	45	45	45	45	45	46	46	46	47	47	47	48	48	49	50	54	54
11/F	41.4	52	49	47	46	46	46	46	46	46	46	46	46	46	47	47	48	48	48	49	50	54	54
12/F	44.6	52	49	47	47	46	46	46	46	46	46	46	46	47	47	47	48	48	48	49	50	54	54
13/F	47.7	52	49	47	47	46	46	46	46	46	46	46	46	47	47	47	48	48	48	49	50	54	54
15/F	50.9	52	49	48	47	47	46	47	47	47	47	47	47	47	47	48	48	48	48	49	50	54	54
16/F	54.4	52	50	48	47	47	47	47	47	47	47	47	47	47	47	48	48	48	49	49	50	54	54
Max. Noise Level		52	50	48	47	47	47	47	47	47	47	47	47	47	47	48	48	48	49	49	50	54	54
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T2-23	T2-24	T2-25	T2-26	T2-27	T2-28	T2-29	T2-30	T2-31	T2-32	T2-33	T2-34	T2-35	T2-36	T2-37	T2-38	T2-39	T2-40	T2-41	T2-42
G/F	6.6	54	54	55	55	55	55	55	56	56	56	56	56	56	56	57	57	57	57	56	52
1/F	13.1	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	57	57	57	57	52
2/F	16.2	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	57	57	57	57	53
3/F	19.4	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	57	58	57	57	53
5/F	22.5	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	57	58	57	57	54
6/F	25.7	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	58	58	58	57	54
7/F	28.8	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	58	58	58	58	54
8/F	32.0	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	58	58	58	58	55
9/F	35.1	54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	58	58	58	58	55
10/F	38.3	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
11/F	41.4	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
12/F	44.6	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
13/F	47.7	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
15/F	50.9	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
	54.4	54	54	55	55	55	55	55	56	56	56	56	56	56	55	57	58	59	58	58	55
Max. Noise Level		54	55	55	55	55	55	55	56	56	56	56	56	56	56	57	58	59	58	58	55
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 3

[illegible][illegible]

Tower 5

[illegible][illegible]

Tower 6

[illegible][illegible]

Tower 7

[illegible][illegible]

Tower 8

Floor	mPD	T8-01	T8-02	T8-03	T8-04	T8-05	T8-06	T8-07	T8-08	T8-09	T8-10	T8-11	T8-12	T8-13	T8-14	T8-15	T8-16	T8-17	T8-18	T8-19	T8-20	T8-21	T8-22	T8-23	T8-24
G/F	6.6	60	59	59	58	58	58	57	57	57	57	57	57	57	57	57	57	55	55	55	55	55	54	50	
1/F	13.1	60	59	59	59	58	58	58	58	58	58	58	57	57	57	57	57	56	56	55	55	55	54	50	
2/F	16.2	61	59	59	59	59	59	58	58	58	58	58	57	57	57	57	57	56	56	55	55	55	54	51	
3/F	19.4	61	60	60	59	59	59	58	58	58	58	58	57	57	57	57	57	56	56	56	55	55	54	51	
5/F	22.5	62	60	60	60	59	59	58	58	58	58	58	58	58	58	58	57	56	56	56	56	55	54	51	
6/F	25.7	62	61	61	60	60	60	58	58	58	58	58	58	58	58	58	58	56	56	56	56	55	55	51	
7/F	28.8	63	61	61	60	60	60	59	59	59	59	59	58	58	58	58	58	57	57	56	56	55	55	51	
8/F	32.0	63	62	61	61	61	61	59	59	59	59	59	59	59	59	59	58	58	57	57	57	56	55	51	
9/F	35.1	64	62	62	61	61	61	59	59	59	59	59	59	59	59	59	59	59	57	57	57	56	55	51	
10/F	38.3	64	62	62	62	61	61	60	60	60	59	59	59	59	59	59	59	59	58	58	57	57	56	56	51
11/F	41.4	64	63	62	62	62	62	60	60	60	60	60	59	59	59	59	59	59	58	58	58	57	56	56	51
12/F	44.6	65	63	63	62	62	62	60	60	60	60	60	59	59	59	59	59	59	58	58	58	58	57	56	51
13/F	47.7	65	63	63	62	62	62	60	60	60	60	60	60	60	60	60	60	60	59	58	58	58	57	56	51
15/F	50.9	65	63	63	63	62	62	60	60	60	60	60	60	60	60	60	60	60	59	58	58	58	57	56	51
16/F	54.0	65	63	63	63	62	62	60	60	60	60	60	60	60	60	60	60	60	59	59	58	58	57	56	51
17/F	57.5	65	63	63	63	62	62	60	60	60	60	60	60	60	60	60	60	60	59	59	58	58	57	56	52
Max. Noise Level		65	63	63	63	62	62	60	60	60	60	60	60	60	60	60	60	60	59	59	58	58	57	56	52
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T8-25	T8-26	T8-27	T8-28	T8-29	T8-30	T8-31	T8-32	T8-33	T8-34	T8-35	T8-36	T8-37	T8-38	T8-39	T8-40	T8-41	T8-42	T8-43	T8-44	T8-45	T8-46	T8-47	T8-48	T8-49
G/F	6.6	48	47	46	46	45	45	45	45	45	44	44	44	44	44	44	44	44	45	45	44	46	47	58	59	59
1/F	13.1	48	47	47	47	46	46	46	46	46	46	45	45	45	45	45	45	45	45	45	46	47	58	59	60	
2/F	16.2	49	48	48	47	47	47	47	47	47	47	46	46	46	46	46	46	46	46	46	45	46	47	59	60	60
3/F	19.4	49	49	48	48	48	48	48	48	48	48	47	47	47	47	47	47	47	47	47	46	46	47	59	60	60
5/F	22.5	49	49	49	49	49	49	48	48	48	48	48	48	48	48	48	48	48	48	47	46	47	48	60	61	
6/F	25.7	49	49	49	49	49	49	49	49	49	49	48	48	48	48	48	48	48	48	47	47	47	48	60	61	61
7/F	28.8	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	48	49	49	47	47	48	61	61	62
8/F	32.0	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	47	47	48	61	62	62
9/F	35.1	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	47	47	48	62	62	62
10/F	38.3	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	47	47	48	62	63	63
11/F	41.4	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	47	47	48	62	63	63
12/F	44.6	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	49	48	47	47	48	62	63	63
13/F	47.7	50	49	49	49	49	49	49	50	50	50	49	49	49	49	49	49	49	49	48	48	47	48	63	63	63
15/F	50.9	50	49	49	49	50	49	49	50	50	50	49	49	49	49	49	49	49	49	48	48	48	63	63	64	
16/F	54.0	50	50	49	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	49	48	48	49	63	63	64
17/F	57.5	50	50	50	50	50	50	50	50	50	51	51	51	51	51	51	51	51	51	50	50	51	63	64	64	
Max. Noise Level		50	50	50	50	50	50	50	50	50	51	51	51	51	51	51	51	51	51	50	50	51	63	64	64	
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Tower 9

Floor	mPD	T9-01	T9-02	T9-03	T9-04	T9-05	T9-06	T9-07	T9-08	T9-09	T9-10	T9-11	T9-12	T9-13	T9-14	T9-15	T9-16	T9-17	T9-18	T9-19	T9-20	T9-21	T9-22	T9-23	T9-24
G/F	6.6	54	55	56	56	57	58	58	58	58	58	58	58	58	58	58	59	59	59	59	59	60	58	58	57
1/F	13.1	55	55	56	56	57	58	58	58	59	59	59	59	59	59	59	59	59	59	59	60	60	58	58	
2/F	16.2	55	56	57	57	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	59	58	
3/F	19.4	56	56	57	57	58	59	59	59	59	59	60	60	60	60	60	60	60	60	60	61	61	61	59	59
5/F	22.5	57	57	58	58	59	60	60	60	60	60	60	60	60	60	60	60	60	61	61	61	61	60	59	
6/F	25.7	57	57	58	58	59	60	60	60	60	60	60	60	60	60	60	60	61	61	61	61	62	62	60	60
7/F	28.8	58	58	58	58	59	60	60	61	61	61	61	61	61	61	61	61	61	61	61	62	62	62	61	61
8/F	32.0	58	58	59	59	60	61	61	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	61	61
9/F	35.1	59	59	59	59	60	61	61	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	62	61
10/F	38.3	59	59	59	59	60	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	64	64	62	62
11/F	41.4	59	59	60	59	60	62	62	62	62	62	62	62	62	62	62	63	63	63	63	64	64	64	62	62
12/F	44.6	59	60	60	60	61	62	62	62	62	63	63	63	62	63	63	63	63	63	63	64	64	64	63	62
13/F	47.7	60	60	60	60	61	62	62	62	63	63	63	63	63	63	63	63	63	63	63	64	64	64	63	62
15/F	50.9	60	60	60	60	61	62	62	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	63	63
16/F	54.0	60	60	60	60	61	62	63	63	63	63	63	63	63	63	63	63	63	63	63	64	64	65	63	63
17/F	57.5	60	60	60	60	61	63	63	63	63	63	63	63	63	63	63	63	63	63	64	65	65	65	63	63
Max. Noise Level		60	60	60	60	61	63	63	63	63	63	63	63	63	63	63	63	63	63	64	65	65	65	63	63
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Floor	mPD	T9-25	T9-26	T9-27	T9-28	T9-29	T9-30	T9-31	T9-32	T9-33	T9-34	T9-35	T9-36	T9-37	T9-38	T9-39	T9-40	T9-41	T9-42	T9-43	T9-44	T9-45	T9-46	T9-47
G/F	6.6	50	42	42	42	43	43	44	44	44	43	43	37	37	37	37	37	37	37	38	39	42	44	46
1/F	13.1	50	43	43	43	43	44	44	44	45	45	45	45	45	45	45	45	45	45	47	47	47	48	49
2/F	16.2	50	43	43	43	44	44	45	45	45	46	46	46	46	47	47	46	46	47	50	50	50	51	51
3/F	19.4	51	44	44	44	44	45	45	45	46	46	46	47	47	47	48	47	47	48	51	51	51	52	52
5/F	22.5	51	44	44	44	44	45	45	46	46	47	47	47	47	48	48	47	48	49	51	51	51	52	52
6/F	25.7	51	44	44	44	45	45	46	46	46	47	47	47	48	48	48	48	48	49	51	52	52	53	53
7/F	28.8	51	44	44	45	45	45	46	46	46	47	47	47	48	48	49	48	48	49	51	52	52	53	53
8/F	32.0	51	44	45	45	45	45	46	46	46	47	47	47	48	48	49	48	48	49	51	52	52	53	53
9/F	35.1	52	45	45	45	45	45	46	46	46	47	47	47	48	48	49	48	48	49	51	52	52	53	54
10/F	38.3	52	45	45	45	45	45	46	46	47	47	47	48	48	48	49	48	48	49	52	52	53	53	54
11/F	41.4	52	45	45	45	45	46	46	46	47	47	47	48	48	48	49	48	49	49	52	52	53	54	54
12/F	44.6	52	45	45	45	45	46	46	47	47	47	48	48	48	48	49	48	49	49	52	52	53	54	54
13/F	47.7	53	45	45	45	46	46	46	47	47	47	48	48	48	48	49	48	49	50	52	52	53	54	54
15/F	50.9	53	46	46	46	46	46	47	47	47	48	48	48	48	49	49	49	49	50	52	52	53	54	54
16/F	54.0	53	47	47	47	47	47	47	48	48	48	48	49	49	49	50	49	49	50	52	53	53	54	54
17/F	57.5	54	49	49	49	49	49	49	49	49	49	50	50	50	50	50	50	50	51	52	53	54	54	55
Max. Noise Level		54	49	49	49	49	49	49	49	49	49	50	50	50	50	50	50	50	51	52	53	54	54	55
No. of exceedance		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Environmental Assessment for Proposed Residential Development at Various Lots in D.D. 104, Yuen Long, N.T.

Appendix 3-3 Road Traffic Noise Impact Assessment - unmitigated scenario (AM Peak Hour)

Kindergarten

Floor	mPD	GIC-GF-01	GIC-GF-02	GIC-GF-03	GIC-GF-04	GIC-GF-05	GIC-GF-06	GIC-GF-07	GIC-GF-08	GIC-GF-09
G/F	6.6	70	69	69	69	68	68	65	62	61

Remarks:

(1) GIC-GF-07 is the location of sickbay, it adopts a noise standard for domestic premise as it does not involve any clinical or diagnostical activity nor educational use.

(2) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09. These are not NSRs according to current layout and the results of these NAPs are for reference only.

NEC

Floor	mPD	GIC-1F-01	GIC-1F-02	GIC-1F-03	GIC-1F-04	GIC-1F-05	GIC-1F-06	GIC-1F-07	GIC-1F-08	GIC-1F-09	GIC-1F-10
1/F	11.6	69	69	69	69	70	70	67	66	63	62

Remark: mPD refers to 1.2m above floor level.

Environmental Assessment for Proposed Residential Development at Various Lots in D.D. 104, Yuen Long, N.T.

Appendix 3-3 Road Traffic Noise Impact Assessment - unmitigated scenario (PM Peak Hour)

Kindergarten

Floor	mPD	GIC-GF-01	GIC-GF-02	GIC-GF-03	GIC-GF-04	GIC-GF-05	GIC-GF-06	GIC-GF-07	GIC-GF-08	GIC-GF-09
G/F	6.6	69	69	68	68	68	67	64	61	61

Remarks:

(1) GIC-GF-07 is the location of sickbay, it adopts a noise standard for domestic premise as it does not involve any clinical or diagnostical activity nor educational use.

(2) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09. These are not NSRs according to current layout and the results of these NAPs are for reference only.

NEC

Floor	mPD	GIC-1F-01	GIC-1F-02	GIC-1F-03	GIC-1F-04	GIC-1F-05	GIC-1F-06	GIC-1F-07	GIC-1F-08	GIC-1F-09	GIC-1F-10
1/F	11.6	68	68	67	68	68	69	66	65	63	62

Remark: mPD refers to 1.2m above floor level.

Appendix 3–4

Mitigated Road Traffic Noise Assessment Results

Environmental Assessment for Proposed Residential Development at Various Lots in D.D. 104, Yuen Long, N.T.

Appendix 3-4 Road Traffic Noise Impact Assessment - mitigated scenario (AM Peak Hour)

Kindergarten (With a 3m Fence Wall)

Floor	mPD	GIC-GF-01	GIC-GF-02	GIC-GF-03	GIC-GF-04	GIC-GF-05	GIC-GF-06	GIC-GF-07	GIC-GF-08	GIC-GF-09
G/F	6.6	59	59	59	59	59	59	65	56	56

Remarks:

(1) GIC-GF-07 is the location of sickbay, it adopts a noise standard for domestic premise as it does not involve any clinical or diagnostical activity nor educational use.

(2) the current presented predicted noise results at NAP GIC-GF-07, is based on the unmitigated result given that there is no noise exceedance

(3) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09. These are not NSRs according to current layout and the results of these NAPs are for reference only.

NEC (With a 3m Fence Wall)

Floor	mPD	GIC-1F-01	GIC-1F-02	GIC-1F-03	GIC-1F-04	GIC-1F-05	GIC-1F-06	GIC-1F-07	GIC-1F-08	GIC-1F-09	GIC-1F-10
1/F	11.6	69	69	69	69	70	70	67	66	63	62

Remark: mPD refers to 1.2m above floor level.

Environmental Assessment for Proposed Residential Development at Various Lots in D.D. 104, Yuen Long, N.T.

Appendix 3-4 Road Traffic Noise Impact Assessment - mitigated scenario (PM Peak Hour)

Kindergarten (With a 3m Fence Wall)

Floor	mPD	GIC-GF-01	GIC-GF-02	GIC-GF-03	GIC-GF-04	GIC-GF-05	GIC-GF-06	GIC-GF-07	GIC-GF-08	GIC-GF-09
G/F	6.6	59	59	58	58	58	58	64	56	56

Remarks:

(1) GIC-GF-07 is the location of sickbay, it adopts a noise standard for domestic premise as it does not involve any clinical or diagnostical activity nor educational use.

(2) the current presented predicted noise results at NAP GIC-GF-07, is based on the unmitigated result given that there is no noise exceedance

(3) NAPs assigned at the corridor and entrance at G/F such as GIC-GF-01, GIC-GF-08 and GIC-GF-09. These are not NSRs according to current layout and the results of these NAPs are for reference only.

NEC (With a 3m Fence Wall)

Floor	mPD	GIC-1F-01	GIC-1F-02	GIC-1F-03	GIC-1F-04	GIC-1F-05	GIC-1F-06	GIC-1F-07	GIC-1F-08	GIC-1F-09	GIC-1F-10
1/F	11.6	68	68	67	68	68	69	66	65	63	62

Remark: mPD refers to 1.2m above floor level.