2024年 2月 2 1日

This occannent is received on 2 1 FEB 2024.

The Town Planning Board will formally acknowledge the date of receipt of the application onlyupon receipt of all the required information and documents.

<u>Form No. S16-III</u> 表格第 S16-III 號

## APPLICATION FOR PERMISSION UNDER SECTION 16 OF THE TOWN PLANNING ORDINANCE (CAP. 131)

根據《城市規劃條例》(第131章) 第16條遞交的許可申請

Applicable to Proposal Only Involving Temporary Use/Development of Land and/or Building Not Exceeding 3 Years in Rural Areas or Regulated Areas, or Renewal of Permission for such Temporary Use or Development\*

適用於祇涉及位於鄉郊地區或受規管地區土地上及/或建築物內進行 為期不超過三年的臨時用途/發展或該等臨時用途/發展的許可續期的建議\*

\*Form No. S16-I should be used for other Temporary Use/Development of Land and/or Building (e.g. temporary use/developments in the Urban Area) and Renewal of Permission for such Temporary Use or Development.

\*其他土地上及/或建築物內的臨時用途/發展 (例如位於市區內的臨時用途或發展)及有關該等臨時用途/發展的許可續期,應使用表格第 S16-I 號。

Applicant who would like to publish the <u>notice of application</u> in local newspapers to meet one of the Town Planning Board's requirements of taking reasonable steps to obtain consent of or give notification to the current land owner, please refer to the following link regarding publishing the notice in the designated newspapers: <a href="https://www.tpb.gov.hk/en/plan\_application/apply.html">https://www.tpb.gov.hk/en/plan\_application/apply.html</a>

申請人如欲在本地報章刊登<u>申請通知</u>,以採取城市規劃委員會就取得現行土地擁有人的同意或通知現行土地擁有人所指定的其中一項合理步驟,請瀏覽以下網址**有關在指定的報章刊登通知:** https://www.tpb.gov.hk/tc/plan\_application/apply.html

### General Note and Annotation for the Form 填寫表格的一般指引及註解

- "Current land owner" means any person whose name is registered in the Land Registry as that of an owner of the land to which the application relates, as at 6 weeks before the application is made
  - 「現行土地擁有人」指在提出申請前六星期,其姓名或名稱已在土地註冊處註冊為該申請所關乎的土地的擁有人的人
- & Please attach documentary proof 請夾附證明文件
- ^ Please insert number where appropriate 請在適當地方註明編號

Please fill "NA" for inapplicable item 請在不適用的項目填寫「不適用」

Please use separate sheets if the space provided is insufficient 如所提供的空間不足,請另頁說明

Please insert a 「✔」 at the appropriate box 請在適當的方格內上加上「✔」號

For Official Use Only 請勿填寫此欄	Application No. 申請編號	Alyc-NTM/ Flo
	Date Received 收到日期	2 1 FEB 2024

- 1. The completed form and supporting documents (if any) should be sent to the Secretary, Town Planning Board (the Board), 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong. 申請人須把填妥的申請表格及其他支持申請的文件(倘有),送交香港北角渣華道 333 號北角政府合署 15 樓城市規劃委員會(下稱「委員會」)秘書收。
- 2. Please read the "Guidance Notes" carefully before you fill in this form. The document can be downloaded from the Board's website at <a href="http://www.tpb.gov.hk/">http://www.tpb.gov.hk/</a>. It can also be obtained from the Secretariat of the Board at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong (Tel: 2231 4810 or 2231 4835), and the Planning Enquiry Counters of the Planning Department (Hotline: 2231 5000) (17/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong and 14/F, Sha Tin Government Offices, 1 Sheung Wo Che Road, Sha Tin, New Territories). 請先細閱《申請須知》的資料單張,然後填寫此表格。該份文件可從委員會的網頁下載(網址: <a href="http://www.tpb.gov.hk/">http://www.tpb.gov.hk/</a>),亦可向委員會秘書處(香港北角渣華道 333 號北角政府合署 15 樓-電話:2231 4810 或 2231 4835)及規劃署的規劃資料查詢處(熱線:2231 5000) (香港北角渣華道 333 號北角政府合署 17 樓及新界沙田上禾鲞路 1 號沙田政府合署 14 樓)索取。
- 3. This form can be downloaded from the Board's website, and obtained from the Secretariat of the Board and the Planning Enquiry Counters of the Planning Department. The form should be typed or completed in block letters. The processing of the application may be refused if the required information or the required copies are incomplete. 此表格可從委員會的網頁下載,亦可向委員會秘書處及規劃署的規劃資料查詢處索取。申請人須以打印方式或以正楷填寫表格。如果申請人所提交的資料或文件副本不齊全,委員會可拒絕處理有關申請。

1.	Name of App	licant 申	請	人	姓名	/名稱
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(□Mr. 先生 /□Mrs. 夫人 /□Miss 小姐 /□Ms. 女士 /□Company 公司 /MOrganisation 機構 )

New Territories Association of Societies (Community Services) Foundation

2. Name of Authorised Agent (if applicable) 獲授權代理人姓名/名稱(如適用)

(□Mr. 先生 /□Mrs. 夫人 /□Miss 小姐 /□Ms. 女士 /□Company 公司 /□Organisation 機構 )

### 3. Application Site 申請地點

(a) Full address / location / demarcation district and lot number (if applicable) 詳細地址/地點/丈量約份及地段號碼(如適用)

Lots 1218, 1219, 1220, 1221, 1222 (Part), 1224, 1225 (Part), 1228 (Part), 1229, 1230RP, 1230 S.A, 1231, 1235 (Part), 1280 (Part), 1321 RP, 1322 (Part), 1323 (Part), 1324(Part), 1328 (Part), 1329 RP, 1332 RP, 2522 (Part), 2523, 2524 (Part), 2530 and 2532 in D.D 104 and Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.

(b) Site area and/or gross floor area involved 涉及的地盤面積及/或總樓面面 積

MSite area 地盤面積 24,079 sq.m 平方米MAbout 約
Gross floor area 總樓面面積 31,000 sq.m 平方米MAbout 約

(c) Area of Government land included (if any)
所包括的政府土地面積(倘有)

3,482 sq.m 平方米 MAbout 約

(d)	statutory plan(s)	ame and number of the related attutory plan(s)  Approved Ngau Tam Mei Outline Zoning Plan No. S/YL-NTM/12  關法定圖則的名稱及編號					
(e)	Land use zone(s) involv 涉及的土地用途地帶	Cand use zone(s) involved 步及的土地用途地帶 Residential (Group D)					
(f)	Vacant						
4.	"Current Land Ow	ner" of Ap	pplication Site 申請地點的「現行土地				
The	applicant 申請人 -						
	is the sole "current land	owner'' <sup>#&amp;</sup> (ple 有人」 <sup>#&amp;</sup> (請	ase proceed to Part 6 and attach documentary proof 6 繼續填寫第 6 部分,並夾附業權證明文件)。	of ownership).			
	is one of the "current lan 是其中一名「現行土地	d owners"# & 擁有人」#&	(please attach documentary proof of ownership). (請夾附業權證明文件)。				
	is not a "current land owner" <sup>#</sup> . 並不是「現行土地擁有人」 <sup>#</sup> 。						
	The application site is er 申請地點完全位於政府		vernment land (please proceed to Part 6). 繼續填寫第 6 部分)。				
5.	5. Statement on Owner's Consent/Notification 就土地擁有人的同意/通知土地擁有人的陳述						
(a)	involves a total of	3"c	年				
(b)	The applicant 申請人 -	,	×	×			
	has obtained conse	nt(s) of3.	"current land owner(s)"#.				
	已取得	名「	現行土地擁有人」"的同意。				
	Details of consent of "current land owner(s)" # obtained 取得「現行土地擁有人」 #同意的詳情						
	No. of 'Current Land Owner(s)' 「現行土地擁有人」數目  Lot number/address of premises as shown in the record of the Land (DD/MM/YYYY) 取得同意的日期 (日/月/年)						
	1		1230 RP, 1230 S.A, 1280, 1321 RP, 1323, 2 RP, 2522, 2523, 2530 and 2532 in D.D. 104	30/01/2024			
	1		1219, 1220, 1222, 1224, 1225, 1228, 1229, 5, 1328, 1329 RP and 2524 in D.D. 104	30/01/2024			
	1	Lot 1322 ii	n D.D. 104	30/01/2024			
	(Please use separate sheets if the space of any box above is insufficient. 如上列任何方格的空間不足,請另頁說明)						

	etails of the "cur	rent land owner(s)" # notified 已獲通知「現行土地擁有人」# ————————————————————————————————————	的詳細資料 Date of notificatio				
La	nd Owner(s)' 現行土地擁 人」數目	Lot number/address of premises as shown in the record of the Land Registry where notification(s) has/have been given 根據土地註冊處記錄已發出通知的地段號碼/處所地址	given (DD/MM/YYYY) 通知日期(日/月/年)				
☐ has	taken reasonabl	heets if the space of any box above is insufficient. 如上列任何方格的空 e steps to obtain consent of or give notification to owner(s): 取得十份擁有人的同資或向該人發給通知。詳情如下:	5間不足,請另頁說明 )				
	已採取合理步驟以取得土地擁有人的同意或向該人發給通知。詳情如下: Reasonable Steps to Obtain Consent of Owner(s) 取得土地擁有人的同意所採取的合理步驟						
		or consent to the <b>"current land owner(s)" on</b> (日/月/年)向每一名「現行土地擁有人」 <sup>#</sup> 郵遞要求同					
Rea	Reasonable Steps to Give Notification to Owner(s) 向土地擁有人發出通知所採取的合理步驟						
	published notices in local newspapers on(DD/MM/YYYY) <sup>&amp;</sup> 於(日/月/年)在指定報章就申請刊登一次通知 <sup>&amp;</sup>						
		in a prominent position on or near application site/premises on(DD/MM/YYYY)&					
	於	(日/月/年)在申請地點/申請處所或附近的顯明位置	貼出關於該申請的通				
	office(s) or rui	relevant owners' corporation(s)/owners' committee(s)/mutual aid ral committee on(DD/MM/YYYY)&(日/月/年)把通知寄往相關的業主立案法團/業主委					
Oth	<u> </u>	がず女只百					
	others (please 其他(請指明						

6. Type(s) of Application	n 申請類別					
(A) Temporary Use/Development of Land and/or Building Not Exceeding 3 Years in Rural Areas or Regulated Areas   位於鄉郊地區或受規管地區土地上及/或建築物內進行為期不超過三年的臨時用途/發展   (For Renewal of Permission for Temporary Use or Development in Rural Areas or Regulated Areas, please proceed to Part (B))   (如屬位於鄉郊地區或受規管地區臨時用途/發展的規劃許可續期,請填寫(B)部分)						
(a) Proposed use(s)/development 擬議用途/發展	(Please illustrate the details of the	proposal on a layout plan) (請用平面圖說明擬議詳情)				
(b) Effective period of permission applied for 申請的許可有效期	□ year(s) 年 □ month(s) 個月					
Proposed uncovered land area proposed covered land area proposed number of building proposed domestic floor area proposed non-domestic floor proposed gross floor area 擬語						
	了 □ 还 华军 / 岸 士 /	> 4万 北マと※ 申4 C □				
Private Car Parking Spaces 私家 Motorcycle Parking Spaces 電量 Light Goods Vehicle Parking Sp Medium Goods Vehicle Parking Heavy Goods Vehicle Parking S Others (Please Specify) 其他(	軍車車位 aces 輕型貨車泊車位 Spaces 中型貨車泊車位 paces 重型貨車泊車位					
Taxi Spaces 的士車位 Coach Spaces 旅遊巴車位 Light Goods Vehicle Spaces 輕 Medium Goods Vehicle Spaces Heavy Goods Vehicle Spaces Others (Please Specify) 其他(	型貨車車位 中型貨車車位 <sup>這型</sup> 貨車車位					

Proposed operating hours 擬議營運時間					
(d) Any vehicular access to the site/subject building? 是否有車路通往地盤/有關建築物?		ng?	□ There is an existing access. (please indicate the street name, where appropriate) 有一條現有車路。(請註明車路名稱(如適用)) □ There is a proposed access. (please illustrate on plan and specify the width) 有一條擬議車路。(請在圖則顯示,並註明車路的闊度)		
		No 否			
(e)	(If necessary, please u	se separate she for not providi	是議發展計劃的影響 ets to indicate the proposed measures to minimise possible adverse impacts or give ng such measures. 如需要的話,請另頁註明可盡量減少可能出現不良影響的		
(i)	Does the	Yes 是	Please provide details 請提供詳情		
	development proposal involve alteration of existing building? 擬議發展計劃是否包括現有建築物的改動?	No 否			
(ii)	Does the development proposal involve the operation on the right? 擬議發展是否涉及右列的工程?	No 否	(Please indicate on site plan the boundary of concerned land/pond(s), and particulars of stream diversion, the extent of filling of land/pond(s) and/or excavation of land)  (請用地盤平面圖顯示有關土地/池塘界線,以及河道改道、填塘、填土及/或挖土的細節及/或範圍)  □ Diversion of stream 河道改道 □ Filling of pond 填塘		
(iii)	Would the development proposal cause any adverse impacts? 擬議發展計劃會否造成不良影響?	Landscape Im Tree Felling Visual Impact	交通       Yes 會 □ No 不會 □         ly 對供水       Yes 會 □ No 不會 □         討排水       Yes 會 □ No 不會 □         対坡       Yes 會 □ No 不會 □         opes 受斜坡影響       Yes 會 □ No 不會 □         pact 構成景觀影響       Yes 會 □ No 不會 □		

Please state measure(s) to minimise the impact(s). For tree felling, please state the number, diameter at breast height and species of the affected trees (if possible) 請註明盡量減少影響的措施。如涉及砍伐樹木,請說明受影響樹木的數目、及胸高度的樹幹直徑及品種(倘可)  Please refer to the appended deemed approval of TPRP and Landscape Proposal.  B) Renewal of Permission for Temporary Use or Development in Rural Areas or Regulated Areas					
	<b>區</b> 臨時用途/發展的許可續期				
(a) Application number to which the permission relates 與許可有關的申請編號	<b>A</b> /YL-NTM/432				
(b) Date of approval 獲批給許可的日期	(DD 日/MM 月/YYYY 年)				
(c) Date of expiry 許可屆滿日期	14/01/25 (DD 日/MM 月/YYYY 年)				
(d) Approved use/development 已批給許可的用途/發展	Proposed Temporary Transitional Housing Development and Ancillary Facilities for a Period of 3 Years with Filling of Pond and Excavation of Land				
(e) Approval conditions 附帶條件	□ The permission does not have any approval condition 許可並沒有任何附帶條件 □ Applicant has complied with all the approval conditions 申請人已履行全部附帶條件 ■ Applicant has not yet complied with the following approval condition(s): 申請人仍未履行下列附帶條件:     Conditions (b), (c), (d), (f), (g), (h)  Reason(s) for non-compliance: 仍未履行的原因:     Condition (c): Proposal submitted to TPB on 23/1/2024, formal approval procedure in progress. Condition (g): DIA submitted to PlanD on 10/5/2023, formal approval procedure in progress. Conditions (b), (d), (f), (h): To suit site work's progres (Please use separate sheets if the space above is insufficient) (如以上空間不足,請另頁說明)				
(f) Renewal period sought 要求的續期期間	✓ year(s) 年 3  □ month(s) 個月				

7. Justifications 理由
The applicant is invited to provide justifications in support of the application. Use separate sheets if necessary. 現請申請人提供申請理由及支持其申請的資料。如有需要,請另頁說明)。
Please refer to the appended Planning Statement.

8. Declaration 聲明
I hereby declare that the particulars given in this application are correct and true to the best of my knowledge and belief. 本人謹此聲明,本人就這宗申請提交的資料,據本人所知及所信,均屬真實無誤。
I hereby grant a permission to the Board to copy all the materials submitted in this application and/or to upload such materials to the Board's website for browsing and downloading by the public free-of-charge at the Board's discretion. 本人現准許委員會酌情將本人就此申請所提交的所有資料複製及/或上載至委員會網站,供公眾免費瀏覽或下載。
Signature
Lui Kin Executive Director
Name in Block LettersPosition (if applicable)姓名(請以正楷填寫)職位 (如適用)
Professional Qualification(s)  專業資格  □ Member 會員 / □ Fellow of 資深會員 □ HKIP 香港規劃師學會 / □ HKIA 香港建築師學會 / □ HKIS 香港測量師學會 / □ HKIE 香港工程師學會 / □ HKILA 香港園境師學會 / □ HKIUD 香港城市設計學會 □ RPP 註冊專業規劃師 Others 其他
on behalf of New Territories Association of Societies (Community Services) Foundation 代表
□ Company 公司 / ✔ Organisation Name and Chop (if applicable) 機構名稱及蓋章(如適用)
Date 日期 30.1.2024 (DD/MM/YYYY 日/月/年)

### Remark 備註

The materials submitted in this application and the Board's decision on the application would be disclosed to the public. Such materials would also be uploaded to the Board's website for browsing and free downloading by the public where the Board considers appropriate.

委員會會向公眾披露申請人所遞交的申請資料和委員會對申請所作的決定。在委員會認為合適的情況下,有關申請資料亦會上載至委員會網頁供公眾免費瀏覽及下載。

### Warning 警告

Any person who knowingly or wilfully makes any statement or furnish any information in connection with this application, which is false in any material particular, shall be liable to an offence under the Crimes Ordinance.

任何人在明知或故意的情況下,就這宗申請提出在任何要項上是虛假的陳述或資料,即屬違反《刑事罪行條例》。

### Statement on Personal Data 個人資料的聲明

- 1. The personal data submitted to the Board in this application will be used by the Secretary of the Board and Government departments for the following purposes:
  - 委員會就這宗申請所收到的個人資料會交給委員會秘書及政府部門,以根據《城市規劃條例》及相關的城市規劃委員會規劃指引的規定作以下用途:
  - (a) the processing of this application which includes making available the name of the applicant for public inspection when making available this application for public inspection; and 處理這宗申請,包括公布這宗申請供公眾查閱,同時公布申請人的姓名供公眾查閱;以及
  - (b) facilitating communication between the applicant and the Secretary of the Board/Government departments. 方便申請人與委員會秘書及政府部門之間進行聯絡。
- 2. The personal data provided by the applicant in this application may also be disclosed to other persons for the purposes mentioned in paragraph 1 above. 申請人就這宗申請提供的個人資料,或亦會向其他人士披露,以作上述第 1 段提及的用途。
- 3. An applicant has a right of access and correction with respect to his/her personal data as provided under the Personal Data (Privacy) Ordinance (Cap. 486). Request for personal data access and correction should be addressed to the Secretary of the Board at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong. 根據《個人資料(私隱)條例》(第 486 章)的規定,申請人有權查閱及更正其個人資料。如欲查閱及更正個人資料,應向委員會秘書提出有關要求,其地址為香港北角渣華道 333 號北角政府合署 15 樓。

Gist	of	App	lication	申請摘要
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(Please provide details in both English and Chinese <u>as far as possible</u>. This part will be circulated to relevant consultees, uploaded to the Town Planning Board's Website for browsing and free downloading by the public and available at the Planning Enquiry Counters of the Planning Department for general information.)

(請<u>盡量以英文及中文填寫。此部分將會發送予相關諮詢人士、上載至城市規劃委員會網</u>頁供公眾免費瀏覽及下載及於規劃署規劃資料查詢處供一般參閱。)

Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)
Location/address 位置/地址	Lots 1218, 1219, 1220, 1221, 1222 (Part), 1224, 1225 (Part), 1228 (Part), 1229, 1230 RP, 1230 S.A, 1231, 1235 (Part), 1280 (Part), 1321 RP, 1322 (Part), 1323 (Part), 1324 (Part), 1328 (Part), 1329 RP, 1332 RP, 2522 (Part), 2523, 2524 (Part), 2530 and 2532 in D.D 104 and Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.
Site area 地盤面積	24,079 sq. m 平方米 ☑ About 約
WT T	(includes Government land of 包括政府土地 3,482 sq. m 平方米 ★About 約)
Plan 圖則	Approved Ngau Tam Mei Outline Zoning Plan No. S/YL-NTM/12
Zoning 地帶	
2	Residential (Group D)
Type of Application 申請類別	□ Temporary Use/Development in Rural Areas or Regulated Areas for a Period of 位於鄉郊地區或受規管地區的臨時用途/發展為期
	□ Year(s) 年 □ Month(s) 月
	Renewal of Planning Approval for Temporary Use/Development in Rural Areas or Regulated Areas for a Period of 位於鄉郊地區或受規管地區臨時用途/發展的規劃許可續期為期 Year(s) 年
Applied use/ development 申請用途/發展	Proposed Temporary Transitional Housing Development and Ancillary Facilities for a Period of 3 Years with Filling of Pond and Excavation of Land

(i)	Gross floor area		sq.	m 平方米	Plot R	Latio 地積比率
	and/or plot ratio 總樓面面積及/或 地積比率	Domestic 住用	28,840	☑ About 約 □ Not more than 不多於	1.2	☑About 約 □Not more than 不多於
		Non-domestic 非住用	2,160	□ About 約 □ Not more than 不多於	0.1	☑About 約 □Not more than 不多於
(ii)	No. of blocks 幢數	Domestic 住用	El .	3		
		Non-domestic 非住用		g 1 amenity block, 1 s 1 blocks, as well as 1		
(iii)	Building height/No. of storeys 建築物高度/層數	Domestic 住用	8 .	13.35	Not.	m 米 more than 不多於)
		æ		4	M (Not	Storeys(s) 層 more than 不多於)
		Non-domestic 非住用		8	(Not	m 米 more than 不多於)
			-	2	M (Not	Storeys(s) 層 more than 不多於)
(iv)	Site coverage 上蓋面積		,	Proposed 39.5	86 %	M About 約
(v)	No. of parking spaces and loading / unloading spaces 停車位及上落客貨車位數目	Medium Goods Vel Heavy Goods Vel Others (Please Sp Bicycle parking Total no. of vehicl 上落客貨車位/ Taxi Spaces 的士 Coach Spaces 旅 Light Goods Vehicl	ng Spaces 私 ng Spaces 電 icle Parking S Yehicle Parking hecify) 其他 spaces e loading/unlo 停車處總數 二車位 遊巴車位 icle Spaces 輕	家車車位 單車車位 paces 輕型貨車泊車 g Spaces 中型貨車泊 Spaces 重型貨車泊車 (請列明) ading bays/lay-bys	自車位	246 5 Light Goods Vehicle Spaces
		Medium Goods Vel Heavy Goods Vel Others (Please Sp	hicle Spaces	<b> 恒型貨車車位</b>	×	vernote opaces

	<u>Chinese</u> 中文	English 英文
Plans and Drawings 圖則及繪圖		//
Master layout plan(s)/Layout plan(s) 總綱發展藍圖/布局設計圖		
Block plan(s) 樓宇位置圖		
Floor plan(s) 樓宇平面圖		
Sectional plan(s) 截視圖		<b>V</b>
Elevation(s) 立視圖		
Photomontage(s) showing the proposed development 顯示擬議發展的合成照片		
Master landscape plan(s)/Landscape plan(s) 園境設計總圖/園境設計圖	. 🗆	
Others (please specify) 其他(請註明) Typical Unit Plans		
Reports 報告書 Planning Statement/Justifications 規劃綱領/理據 Environmental assessment (noise, air and/or water pollutions) (Noise Impact Assessment) 環境評估(噪音、空氣及/或水的污染) Traffic impact assessment (on vehicles) 就車輛的交通影響評估 Traffic impact assessment (on pedestrians) 就行人的交通影響評估 Visual impact assessment 視覺影響評估 Landscape impact assessment 景觀影響評估 Tree Survey 樹木調查 Geotechnical impact assessment 土力影響評估 Drainage impact assessment 排水影響評估 Sewerage impact assessment 排水影響評估 Risk Assessment 風險評估 Others (please specify) 其他(請註明)		
Note: May insert more than one 「 🗸 」. 註:可在多於一個方格內加上「 🗸 」號		

Note: The information in the Gist of Application above is provided by the applicant for easy reference of the general public. Under no circumstances will the Town Planning Board accept any liabilities for the use of the information nor any inaccuracies or discrepancies of the information provided. In case of doubt, reference should always be made to the submission of the applicant.

註: 上述申請摘要的資料是由申請人提供以方便市民大眾參考。對於所載資料在使用上的問題及文義上的歧異,城市規劃委員會概不負責。若有任何疑問,應查閱申請人提交的文件。

### Planning Statement to support the renewal of the Application No. A/YL-NTM/432

### A. Current Progress

1. Due to the delay of pond filling, site formation was completed in Early August 2023. Foundation plan was submitted to Building Department on 1 August 2023 and approved on 31 September 2023. The commencement of construction was 24 January 2024 and the tentative completion is 22 February 2025.

### **B.** The Renewal Proposal

- 2. The applicant seeks renewal of the planning permission under the previous application No. A/YL-NTM/432 to continue to use the application site (the Site), which falls within an area zoned "R(D)" zone on the Chun Shin Road, for temporary transitional housing and ancillary uses for a period of 3 years.
- 3. The Site is currently under construction for the applied use under the last approved application (No. A/YL-NTM/432). 2 out of 8 approval conditions [(a) NIA and (e) FSI in **Attachment 1**] have been complied with.
- 4. In fact, the construction of the approved transitional housing development has been commenced in Jan 2024 and the target completion date on 22 February 2025. This transitional housing development will be operated in a non-profit making nature to alleviate imminently the hardship of families on the public rental housing waiting list and those currently inadequately housed.
- 5. The applicant will be responsible for the implementation and operation of the proposed transitional housing for seven years after completion, subject to the TPB's approval and subsequent renewal applications.
- 6. The transitional housing development involves three 4-storey residential blocks and five 1 to 2-storey ancillary blocks, providing a total of 1,208 units. Four types of flats with toilet and kitchen/pantry and unit size from about 16.8m2 to 33.6m2 for singletons, families and disabled are provided (MLP, Landscape Proposal, Section Plans and Typical Unit in Attachments 2 to 5 respectively). The five ancillary blocks accommodate a social welfare and retail facilities, including convenience store, self-service laundry, community centre, multi-purpose community room, health service centre and child care facility and multi-purpose rooms for non-governmental organisations (NGOs) to offer services or arrange activities for the future residents (e.g. after school child care services).

7. The development parameters are largely the same compared with the last approved application with minor increase in total gross floor area, minor reduction in building height, and increase in bicycle parking spaces to address the concern of the Rural and New Town Planning Committee (the Committee), and are summarized as follows:

	Previous Application	Current Application	Changes
	(No. A/YL-NTM/432)	(No. A/YL-NTM/xxx)	(B) – (A)
	(A)	(B)	
Site Area	About 23,953 sq.m	24,079 sq.m	+126 sq.m [+0.53%]
	(including about	(including about	
	3,482 sq.m of GL)	3,482 sq.m of GL)	
Total Plot Ratio (PR)	About 1.5	About 1.33	-0.17 [-11.33%]
Total Gross Floor Area	About 34,000 sq.m	About 31,000 sq.m	-3,000 sq.m [-8.82%]
(GFA)			
Domestic GFA	28,840 sq.m	28,840 sq.m	Same
Non-domestic GFA	5,160 sq.m	2,160 sq.m	-3,000 sq.m [-58.14%]
Total Site Coverage	About 41%	About 40%	-1% [-2.44%]
No. of Blocks	6 residential blocks <sup>1</sup>	3 residential blocks <sup>2</sup>	-3 [-50%]
No. of Storeys/ Building	Residential Blocks: 4	Residential Blocks: 4	-1.65m [-11%]
Height (BH)	storeys (not more than 15m	storeys (not more than	
	(21mPD))	13.35m (18.75mPD))	Same
	Amenity blocks: 2 storeys	Amenity blocks: 2 storeys	
	(not more than 8m	(not more than 8m	
	(14mPD))	(13.4mPD))	-3m [-27.27%]
	STP/RCP/E&M Building:	STP/RCP/E&M Building:	
	2 storeys (not more than	1 storey (not more than 8m	
	11m (17mPD)	(13.15mPD)	
No. of Units	About 1,208	1,208	Same
Estimated Population	2,772	2,772	Same
Communal Open Space	Communal Open Space Not less than 2,772		+2028
			[+73.16%]
Green Coverage	About 20%	About 20%	Same
Loading/ Unloading Bay	5 LGV	5LGV	Same
Bicycle Parking Spaces	41	246	+205 [+83.33%]

**Note 1**: 4 ancillary uses blocks (including 2 amenity blocks, 1 sewage, treatment plant (STP) and electrical & mechanical facilities (E&M), as well as 1, refuse collection point (RCP) and E&M).

**Note 2**: 5 ancillary uses blocks (including 1 amenity block, 1 sewage, treatment plant (STP), 2 electrical & mechanical facilities (E&M) blocks, as well as 1 refuse collection point (RCP))

- 8. The reduction in non-domestic GFA was combining 2 Amenity blocks to 1 due to operational needs and budgetary concerns. While the increase in bicycle parking spaces is considering internal transport need, for residents navigating in this neighbourhood, as a long distance from one end to the other with 330m.
- 9. Same access point in Chun Shin Road with five loading/unloading spaces and 246 bicycle parking spaces to be provided but no residential car parking. The Applicant will arrange shuttle bus and green mini bus is available.
- 10. Communal open space of about 4,800m<sup>2</sup> has been provided, including open plaza, pocket garden, sitting out area. 45 new trees have been planted in the development. Shrub planting along the Site boundary is provided to allow adequate greening and visual screening for the development.

### C. Justifications

- 11. The continuation of the transitional housing development is in line with Government's short-term housing initiative which imminently alleviates hardship of vulnerable families. The development contributed a significant number of transitional housing units (1,208 units) in the territory. The Housing Bureau (HB) has recently launched a central common application form to facilitate the public to make one-stop application for transitional housing projects.
- 12. The planning intention of the "R(D)" zone is primarily for residential development of low-rise, low-density residential developments subject to the approval from the TPB. Therefore, the proposed temporary residential development, which is low-rise in nature, is considered in line with the planning intention of "R(D)" zone.
- 13. The transitional housing development blends in well with the surrounding existing 3-storey village type developments in the vicinity.
- 14. The renewal of the planning approval adhere to the Town Planning Board Guidelines on Renewal of Planning Approval and Extension of Time for Compliance with Planning Conditions for Temporary Use or Development (TPB PG-No. 34D) in that there is no change in planning circumstances and outstanding approval conditions will be complied with. The facilities and arrangement will be continued and properly maintained at all times during the planning approval period.

# PROPOSED TEMPORARY TRANSITIONAL HOUSING DEVELOPMENT FOR A PERIOD OF 3 YEARS WITH FILLING OF POND AND EXCAVATION OF LAND AT VARIOUS LOT IN D.D. 104 AND ADJOINING GOVERNMENT LAND, NGAU TAM MEI, YUEN LONG, N.T.

### NOISE IMPACT ASSESSMENT

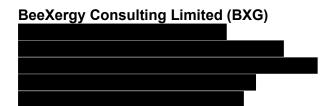
8 May 2023

Ref No: RT22097-NIA-01C

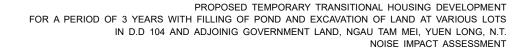


Prepared By:









PROPOSED TEMPORARY TRANSITIONAL HOUSING DEVELOPMENT FOR A



PERIOD OF 3 YEARS WITH FILLING OF POND AND EXCAVATION OF LAND AT VARIOUS LOTS IN D.D. 104 AND ADJOINING GOVERNMENT LAND, NGAU TAM **Project:** MEI, YUEN LONG, N.T. NOISE IMPACT ASSESSMENT Report No.: RT22097-NIA-01C Revision **Issue Date** Description **Author** Checker Approver 0 01/08/2022 **Issued for Comment** NY FS НМ 30/09/2022 **Revised Version** FS Α NY HM В 22/03/2023 FS Revised Version NY HM С 08/05/2023 FS **Revised Version** NY НМ Prepared By: Checked by:

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### Disclaimer:

- This report is prepared and submitted by Beexergy Consulting Limited with all reasonable skill to the best of our knowledge, incorporating our Terms and Conditions and taking account of the resources devoted to it by agreement with the client.
- We disclaim any responsibility to the client and others in respect of any matters outside the project scope.
- This report is confidential to the client and we accept no responsibility of whatsoever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies upon the report at their own risk



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### 1. INTRODUCTION

### 1.1. BACKGROUND

- 1.1.1. A Transitional Housing (TH) Development and Ancillary Facilitates has been proposed at Various Lots in D.D. 104 and adjoining Government Land, Ngau Tam Mei, Yuen Long, New Territories (the proposed Site).
- 1.1.2. The Site is currently zoned "Residential (Group D)" under the Approved Ngau Tam Mei Outline Zoning Plan (OZP) No. S/YL-NTM/12.
- 1.1.3. BeeXergy Consulting Limited (BeeXergy) was commissioned by HSIN YIEH Architects & Associates LTD to conduct a Noise Impact Assessment in support of the application for planning permission under Section 16 of the Town Planning Ordinance (Cap. 131) for the proposed development at various Lots in D.D.104, Ngau Tam Mei, Yuen Long.
- 1.1.4. The master layout plan (MLP) is provided by the project architect. The traffic forecast data for road traffic noise impact assessment is provided by the project traffic consultant.

### 1.2. THE PROPOSED DEVELOPMENT

- 1.2.1. The Proposed Project is intended for developing a transitional housing development which is comprised of 3 residential blocks (i.e. 1226 units, amenity block, sewage treatment plant and transformer rooms). The layout plan of the proposed Site is provided in **Appendix A**.
- 1.2.2. The proposed Site area is approximately 23,953 m² and it is located to the north of Chuk Yau Road, the south of Chun Shin Road, the east of San Tin Highway and San Tam Road, as shown on **Figure 1**. The Site is currently vacant.
- 1.2.1. The anticipated year of construction completion and occupation is 2024.

### 1.3. STRUCTURE OF THE REPORT

1.3.1. The scope of works for this assessment will cover the following:

Section 2
 Section 3
 Section 4
 Construction Noise Assessment
 Road Traffic Noise Assessment
 Fixed Plant Noise Assessment

Section 5 Conclusion



### 2. CONSTRUCTION NOISE ASSESSMENT

### 2.1. EVALUATION

- 2.1.1. Construction noise impact is anticipated, which is mainly caused by the operation of Powered Mechanical Equipment (PME) such as dump truck and crane for minor site clearance and site formation as well as minor pre-casting superstructure works. Reference shall be made to EPD's "Recommended Pollution Control Clauses for Construction Contracts" as well as ProPECC PN 2/93 "Noise from Construction Activities Non-statutory Controls" as good practices to mitigate the noise impact. These mitigation measures could be enforced by specifying a construction noise control plan as part of the contract document to ensure their implementation at sitework.
- 2.1.2. With implementation of the mitigation measures mentioned as well as sufficient separation distance from the site boundary, the construction noise impact at the nearby NSRs can be minimized and is considered insignificant. As such no detailed assessment for the construction noise impact is conducted.

### 2.2. CONSTRUCTION NOISE STANDARD

2.2.1. As stipulated in EPD's "Recommended Pollution Control Clauses for Construction Contracts", for carrying out any construction work other than percussive piling during the time period from 0700 to 1900 hours on any day not being a general holiday (including Sundays), the Contractor shall comply with the following requirements as shown in **Table 2**.

 Table 2 Noise Limits for Daytime Construction Activities

Noise Sensitive Receivers	0700-1900 hours on any day not being a Sunday or general holiday Leq (30 min.), dB(A)
Dwellings	75
School	70 65(during examination)



### 3. TRAFFIC NOISE ASSESSMENT

### 3.1. INTRODUCTION

3.1.1. This section presents the assessment of potential traffic noise impact associated with the operational phase of the proposed development. The assessment was conducted based on the updated mater layout plan. During the operational phase, road traffic from San Tin Highway, San Tam Road, Chun Shin Road and Chuk Yau Road is anticipated to be the major noise sources. Practicable noise mitigation measures would be recommended where necessary to comply with relevant noise standard.

### 3.2. TRAFFIC NOSIE STANDARD

3.2.1. The maximum permissible road traffic noise level at the external facades of noise sensitive buildings which rely on openable windows for ventilation specified in the Hong Kong Planning Standards and Guidelines (HKPSG) is as follows:

L<sub>10(1 hour)</sub> 70dB(A), for all domestic premises

### 3.3. NOISE SENSITIVE RECEIVERS

3.3.1. The locations of the assessment points are shown in Figure 2.

### 3.4. ASSESSMENT METHODOLOGY

- 3.4.1. The proposed development will be operated for 3 years. The traffic data of Year 2027 provided by the Traffic Consultant are used for the assessment of traffic noise. Use of low-noise road surface in Sin Tin Highway is assumed. The traffic flow and percentage of heavy vehicle (%HV) for the major roads surrounding the proposed Site are presented in **Appendix B** and the road network is shown in **Figure 2**.
- 3.4.2. The traffic noise levels at the external facades of representative NSRs are predicted by a modelling software NoiseMap.



### 3.5. ASSESSMENT RESULTS

3.5.1. Quantitative road traffic noise impact assessment has been carried out and compared against the criterion for NSRs (habitable rooms) in the Proposed Site. Noise levels were predicted at each receiver point at 4 elevations (i.e. G/F – 3/F). Predicted traffic noise level of the habitable rooms at various floor levels are provided in **Appendix G.** The simulation result is summarized in **Table 3.1** below.

Table 3.1 Summary of Road Traffic Noise Simulation Result

Predicted Noise Level, dB(A)	No. of NSR
≤70	<mark>1088</mark>
>70	<mark>138</mark>
Total	1226

- 3.5.2. As shown in **Table 3.1**, the predicted L10(1-hr) noise levels of 138 NSRs exceeded the criteria of 70 dB(A). The locations of NSRs with traffic noise exceedances are shown in **Figure 2**.
- 3.5.3. The maximum predicted noise level is 72.9 dB(A). With all practical noise mitigation measures such as maximizing building setback distance, adjusting building orientation and, locating non-sensitive usages such as bath room and kitchen facing to the highways have been considered during design stage, window pane with suitable thickness and air conditioning system shall be provided to units with traffic noise exceedance and the future residents at the NSRs locations with traffic noise exceedances shall be notified of the extent of noise exceedances. Table 3.2 summarized the NSRs with traffic noise exceedance.

Table 3.2 NSRs with traffic noise exceedance.

Floor	NSR	No. of NSRs	Mitigation Measure		
G/F	NSR025 – NSR048, NSR286 & NSR290 – 291	<mark>27</mark>			
1/F	NSR023 – NSR048, NSR308 & NSR310 – NSR311	<mark>29</mark>	Window panel with suitable thickness and air conditioning		
2/F	NSR016 – NSR048, NSR308 & NSR310 – NSR311	<mark>36</mark>	system		
3/F	NSR006 – NSR048, NSR308 & NSR310 – NSR311	<mark>46</mark>			



### 4. FIXED PLANT NOISE ASSESSMENT

### 4.1. INTRODUCTION

4.1.1. This section presents the assessment of potential fixed noise impacts associated with existing fixed noise sources nearby and planned fixed noise sources of the proposed development. Practicable noise mitigation measures would be recommended where necessary to ensure minimum noise impacts on existing and planned representative sensitive receivers.

### 4.2. FIXED PLANT NOSIE STANDARDS

- 4.2.1. Noise limit at the NSRs affected by the existing fixed-plant noise impact shall be referred to the Acceptable Noise Levels (ANL) in accordance with the "Technical Memorandum for the Assessment of Noise from Places other than Domestic Premises, Public Places or Construction Sites" (IND-TM) under NCO. The Acceptable Noise Levels (ANL) depends on Area Sensitivity Rating (ASR: "A", "B" or "C").
- 4.2.2. The appropriate ASR and the corresponding ANL for the NSRs shall be assigned on the basis of **Table 4.1** and **Table 4.2** respectively, however, any NSR shall, irrespective of **Table 4.1**, be assigned an ASR of "C" if it is within 100m of a zone designated as "Industrial" or "Industrial Estate" on a statutory Outline Zoning Plan, or an ASR of "B" if it is between 100m and 250m from such a zone, except in cases where **Table 4.1** indicate an ASR of "C".

**Table 4.1** Area sensitivity ratings (ASRs)

Type of area containing ASR		Degree to which NSR is affected by IF			
		Not Affected	Indirectly Affected	Directly Affected	
(i)	Rural area, including country parks or village type developments	А	В	В	
(ii)	Low density residential area consisting of low- rise or isolated high-rise developments	А	В	С	
(iii)	Urban area	В	С	С	
(iv)	Area other than those above	В	В	С	

**Table 4.2** Acceptable noise level for different ASRs and time periods

Time Period	ASR			
Time Period	Α	В	С	
Day (0700 to 1900 hours)	60	65	70	
Evening (1900 to 2300 hours)	60	03	70	
Night (2300 to 0700 hours)	50	55	60	

4.2.3. In order to plan for a better environment, the Hong Kong Planning Standards and Guidelines (HKPSG) has specified all fixed noise sources should be so located and designed that when assessed in accordance with the IND-TM, the level of the intruding noise at the facade of the nearest sensitive use should be at least 5 dB(A) below the appropriate ANL or, in the case of the background being 5 dB(A) lower than the ANL, should not be higher than the background.



### 4.3. NOISE SENSITIVE RECEIVERS

- 4.3.1. Representative NSRs relied on opened windows for ventilation in the proposed development are identified. The proposed development is categorized as rural area according to IND-TM. According to the Annual Traffic Census 2020 issued by Transport Department, the A.A.D.T of San Tin Highway (Section Lok Ma Chau Road to Fairview Park Boulevard) is more than 30,000 and is therefore classified as an Influencing Factor (IF) according to IND-TM.
- 4.3.2. The traffic noise from San Tin Highway was noticeable during site visits. It is anticipated that the planned NSRs in the block 3 will be directly affected by the IF, while the existing NSRs will be indirectly affected by the IF. Both planned and existing NSRs are all assigned ASR of "B".
- 4.3.3. The locations of representative noise sensitive receivers are shown in **Figure 3**.
- 4.3.4. **Table 4.3** summarizes the assigned ASR for the selected NSRs and the corresponding noise criteria adopted according to **Table 4.2**.

Table 4.3 Adopted ANL for Existing and Planned NSRs

Deseiver ID	Landllas	ACD	Adopted Criteria, dB(A)			
Receiver ID	rid Land Use	ceiver ID Land Use ASR		Day-time / Evening-time	Night-time	
NSR082G		A	<mark>60</mark>	<mark>50</mark>		
NSR083G		A	<mark>60</mark>	<mark>50</mark>		
NSR126G		<mark>B</mark>	<mark>65</mark>	<mark>55</mark>		
NSR147G		<mark>B</mark>	<mark>65</mark>	<mark>55</mark>		
NSR150G		B	<mark>65</mark>	<mark>55</mark>		
NSR173G		<mark>B</mark>	<mark>65</mark>	<mark>55</mark>		
NSR281G		A	<mark>60</mark>	<mark>50</mark>		
NSR282G	<b>Residentials</b>	<mark>B</mark>	<mark>65</mark>	<mark>55</mark>		
NSR283G		<mark>B</mark>	<mark>65</mark>	<mark>55</mark>		
NSR291G		B	<mark>65</mark>	<mark>55</mark>		
NSR293G		B	<mark>65</mark>	<mark>55</mark>		
E01		В	65	55		
E02		В	65	55		
E03		В	65	55		
E04		В	65	55		

4.3.5. Prevailing background noise measurement results in the approved EA¹ are adopted to determine the suitable noise criteria. The correction for free-field measurement has also included for the measurement results. The reference background noise levels are shown in **Table 4.4**.

**Table 4.4** Reference Prevailing Background Noise Levels

Background noise measurement, L <sub>90</sub> (60mins), dB(A)				
Day-time / Evening-time Period (07:00 – 23:00) [1] Night-time Period (23:00 – 07:00) [1]				
<mark>58</mark>	<mark>52</mark>			

<sup>[1] +3</sup> dB(A) correction has included for free-field measurement

4.3.6. Noise generated from transformer rooms and exhaust ventilation of sewage treatment plants from the proposed Site is anticipated. The noise criteria (i.e. ANL-5 or prevailing background noise levels, whichever is lower) for the planned fixed noise sources are applied according to the HKPSG.

<sup>&</sup>lt;sup>1</sup> S.16 Planning Application for Proposed Temporary Transitional Housing Development for a Period of 3 Years with Filling of Pond and Excavation of Land at Various Lots in D.D. 104 and Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T - Environmental Assessment issued by AECOM on November 2021.



4.3.7. **Table 4.5** summarizes the adopted noise criteria for the existing and planned NSRs subjected to planned fixed noise sources.

**Table 4.5** Adopted Criteria for Existing and Planned NSRs Subjected to Planned Fixed Noise Sources

		Background noise measurement, L <sub>90</sub> (60mins), dB(A) <sup>[1]</sup>		ANL-5	5, dB(A)	Adopted Criteria, dB(A)		
NSR ID	ASR	Day-time / Evening-time	Night-time	Day-time / Evening- time	Night-time	Day-time / Evening- time	Night-time	
NSR082G	A	58	52	<mark>55</mark>	<mark>45</mark>	<mark>55</mark>	<mark>45</mark>	
NSR083G	A	58	52	<mark>55</mark>	<mark>45</mark>	<mark>55</mark>	<mark>45</mark>	
NSR126G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR147G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR150G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR173G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR281G	A	58	52	<mark>55</mark>	<mark>45</mark>	<mark>55</mark>	<mark>45</mark>	
NSR282G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR283G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR291G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
NSR293G	B	58	52	<mark>60</mark>	<mark>50</mark>	<mark>58</mark>	<mark>50</mark>	
E01	В	58	52	60	50	58	50	
E02	В	58	52	60	50	58	50	
E03	В	58	52	60	50	58	50	
E04	В	58	52	60	50	58	50	

### Note:

[1] +3 dB(A) correction has included for free-field measurement

### 4.4. IMPACT ASSESSMENT

### **Existing Fixed Noise Sources**

- 4.4.1. A site inspection was conducted outside the proposed Site on 29th June 2022 to identify the location of existing fixed noise sources nearby. The locations of the existing fixed noise sources observed during the site visit are shown in **Figure 4**.
- 4.4.2. During the site visit, it was found that the proposed development was surrounded by abandoned and occupied lands. The occupied lands having noise-generating activities are mainly carried out within semi-enclosed structures and thus the resulted noise impact is not anticipated to be significant.
- 4.4.3. A site survey records with photo records are presented in Appendix C.
- 4.4.4. The sound power levels (SWLs) of existing fixed noise sources were adopted from an approved NIA report<sup>2</sup> for the proposed temporary transitional housing development in Tsat Sing Kong for this assessment due to the similar natures of the noise sources they share. The adopted noise levels of the identified fixed noise sources are summarized in **Appendix D**.

<sup>&</sup>lt;sup>2</sup> Section 16 Planning Application for the Proposed Temporary Transitional Housing Development and Hobby Farm Uses for a Period of 3 Years in "Open Storage", "Industrial (Group D)" and "Agricultural" Zones at Government Land in Pat Heung, Yuen Long, N.T. – NIA issued by Beexergy Consulting Limited on 11, February 2022



### **Planned Fixed Noise Sources**

4.4.5. The proposed maximum allowable SWL of the planned fixed noise sources are shown in **Table 4.6**. For the planned fixed noise sources, tonality correction of 3 dB(A) has been applied for conservative approach. Detailed calculation of the maximum allowable SWL of the planned fixed noise sources is provided in **Appendix E**. The maximum allowable SWL of the planned fixed noise sources would be specified in the specification during the tender stage for noise control purpose. Since information regarding the SWL of the planned sewage treatment plant and the planned transformer rooms are not available from project proponent at the time, the assessment approach is to specify a maximum allowable SWL of the plant equipment, which is determined by backward calculation with a known maximum allowable impact sound level i.e. the adopted criteria according to Chapter 9 of HKPSG. The locations of planned fixed noise sources are shown in **Figure 4.** 

Table 4.6 Maximum Allowable SWL of Planned Fixed Noise Sources

Source ID	Maximum Allowable SWL, dB(A)			
	Daytime/ Evening Time Period	Night-time Period		
PNS01	77	67		
PNS02	77	67		
PNS03	77	67		
PNS04	77	67		

### 4.5. ASSESSMENT RESULTS

4.5.1. The assessment results for each NSRs at day/evening-time and night-time periods are summarized in **Table 4.7**. Detailed calculations are shown in **Appendix F**.

Table 4.7 Predicted Fixed Noise Level at NSRs

	Predicted Noise Level, dB(A)		Adopted Noise Criteria, dB(A)		Commission
NSR ID	Day-time / Evening-time	Night-time <sup>[1]</sup>	Day-time / Evening-time	Night-time	ht-time Compliance (Y/N)
NSR082G	<mark>60</mark>	<mark>44</mark>	<mark>60</mark>	<mark>50</mark>	Υ
NSR083G	<mark>55</mark>	<mark>43</mark>	<mark>60</mark>	<mark>50</mark>	Υ
NSR126G	<mark>57</mark>	<mark>47</mark>	<mark>65</mark>	<mark>55</mark>	Υ
NSR147G	<mark>56</mark>	<mark>46</mark>	<mark>65</mark>	<mark>55</mark>	Υ
NSR150G	<mark>46</mark>	<mark>36</mark>	<mark>65</mark>	<mark>55</mark>	Υ
NSR173G	<mark>47</mark>	<mark>37</mark>	<mark>65</mark>	<mark>55</mark>	Υ
NSR281G	<mark>60</mark>	-	<mark>60</mark>	<mark>50</mark>	Υ
NSR282G	<mark>59</mark>	-	<mark>65</mark>	<mark>55</mark>	Υ
NSR283G	<mark>62</mark>	<mark>38</mark>	<mark>65</mark>	<mark>55</mark>	Υ
NSR291G	<mark>51</mark>	-	<mark>65</mark>	<mark>55</mark>	Υ
NSR293G	<mark>55</mark>	<mark>45</mark>	<mark>65</mark>	<mark>55</mark>	Υ

### Note:

[1] NSRs with no direct line of sight to any fixed noise sources operating at night-time period indicates as "-".

4.5.2. The predicted noise levels at all representative NSRs comply with the adopted noise criteria stipulated in IND-TM and HKPSG for both day/evening-time and night-time periods. Thus, no adverse fixed noise impact on both planned and existing NSRs is anticipated.



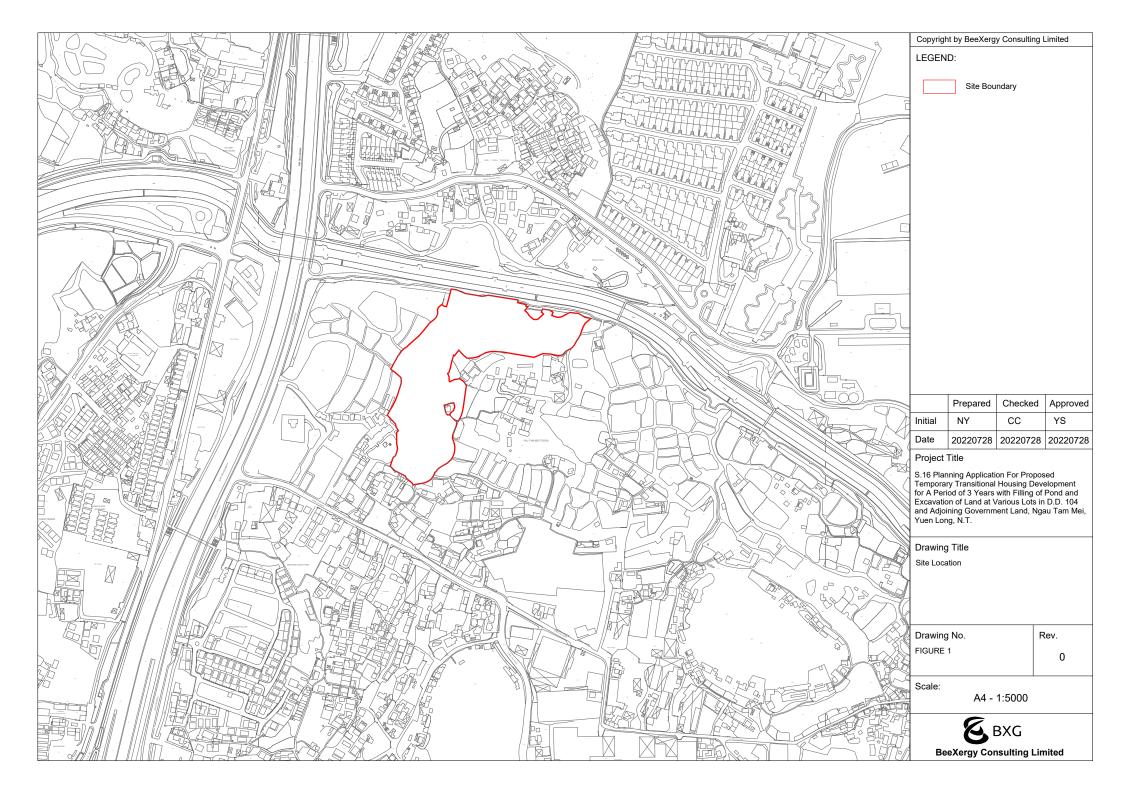
### 5. CONCLUSION

### 5.1. ASSESSMENT SUMMARY

- 5.1.1. The noise impact is anticipated from construction activities including minor site formation and pre-casting superstructure works. With the implementation of the recommended good site practices, no significant adverse noise impact is anticipated.
- 5.1.2. Road traffic noise impact assessment has been carried out for the proposed development, the predicted noise levels of 138 NSRs in the proposed development exceed the HKPSG noise criterion of L<sub>10(1 hour)</sub> 70dB(A). The future residents of transitional housing units shall be informed the extent of noise exceedances.
- 5.1.3. For the fixed plant noise impact assessment, existing noise sources were identified during the site visit conducted on 29 June 2022. The noise impact will be generated from both the existing and planned noise sources. Based on our assessment results, the predicted fixed noise levels at the representative NSRs comply with the relevant noise criteria.

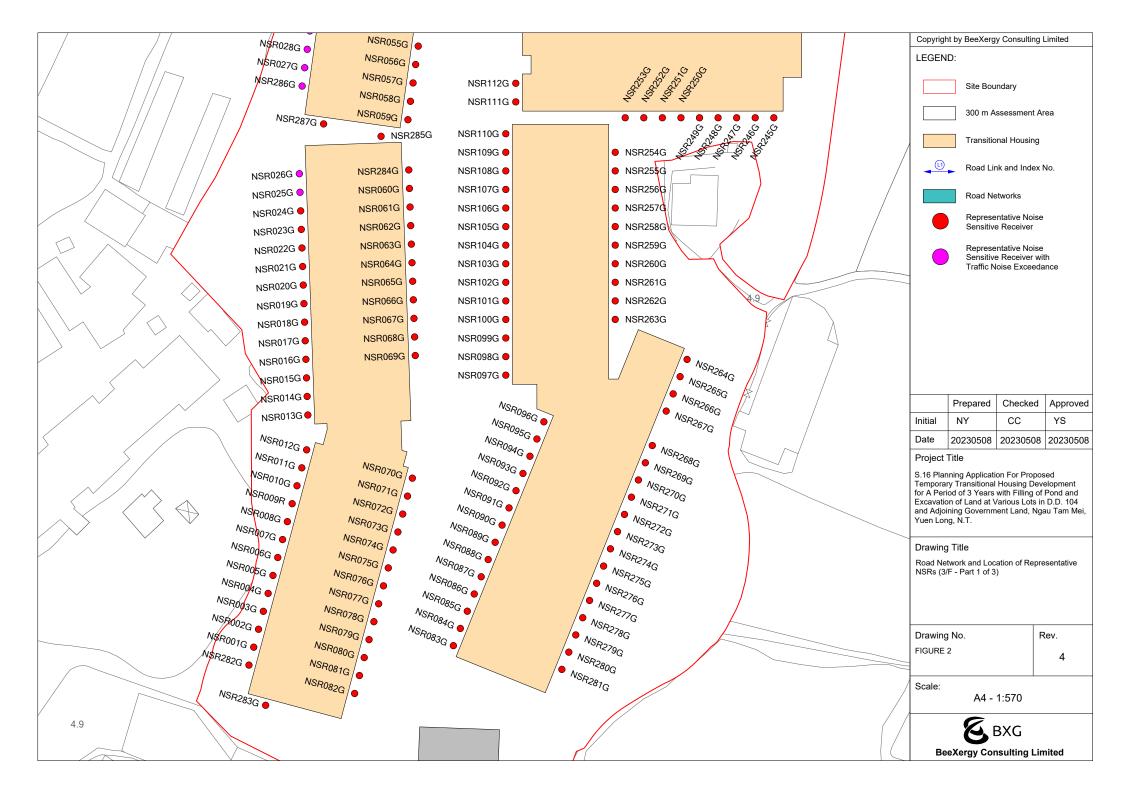


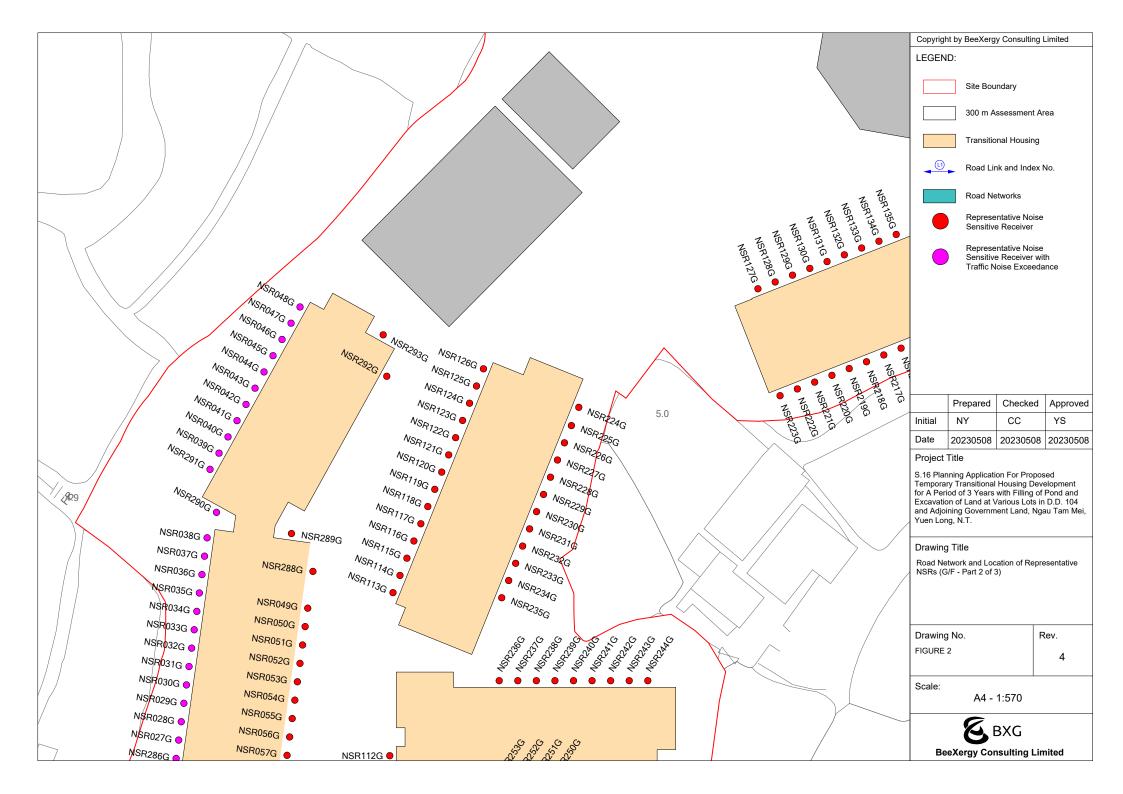
### FIGURE 1 SITE LOCATION



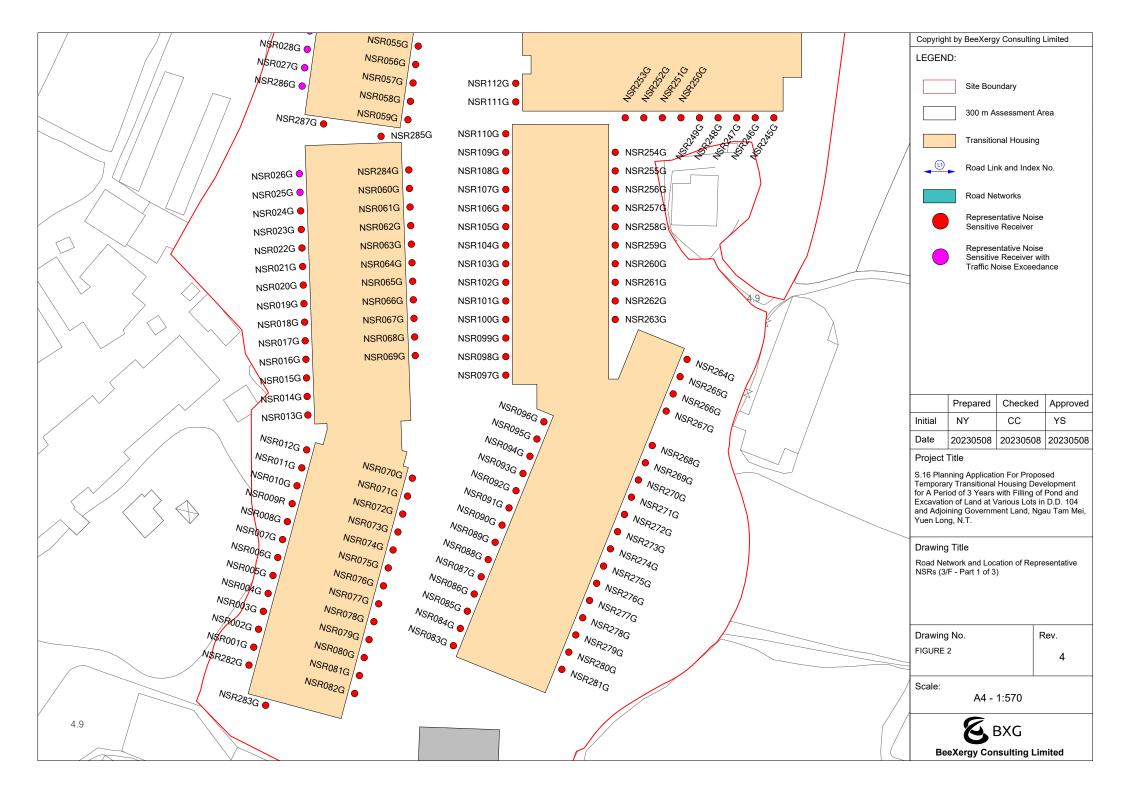


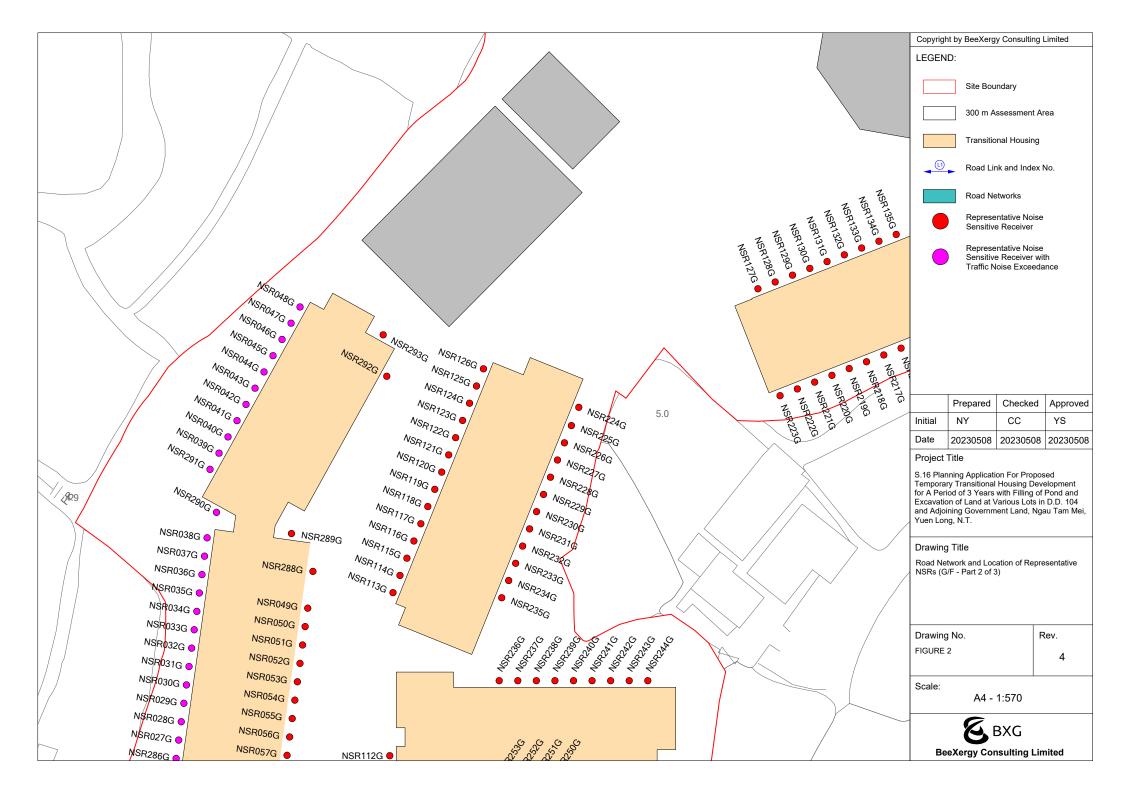
## FIGURE 2 LOCATIONS OF TRAFFIC NOISE ASSESSMENT POINTS AND ROAD NETWORK



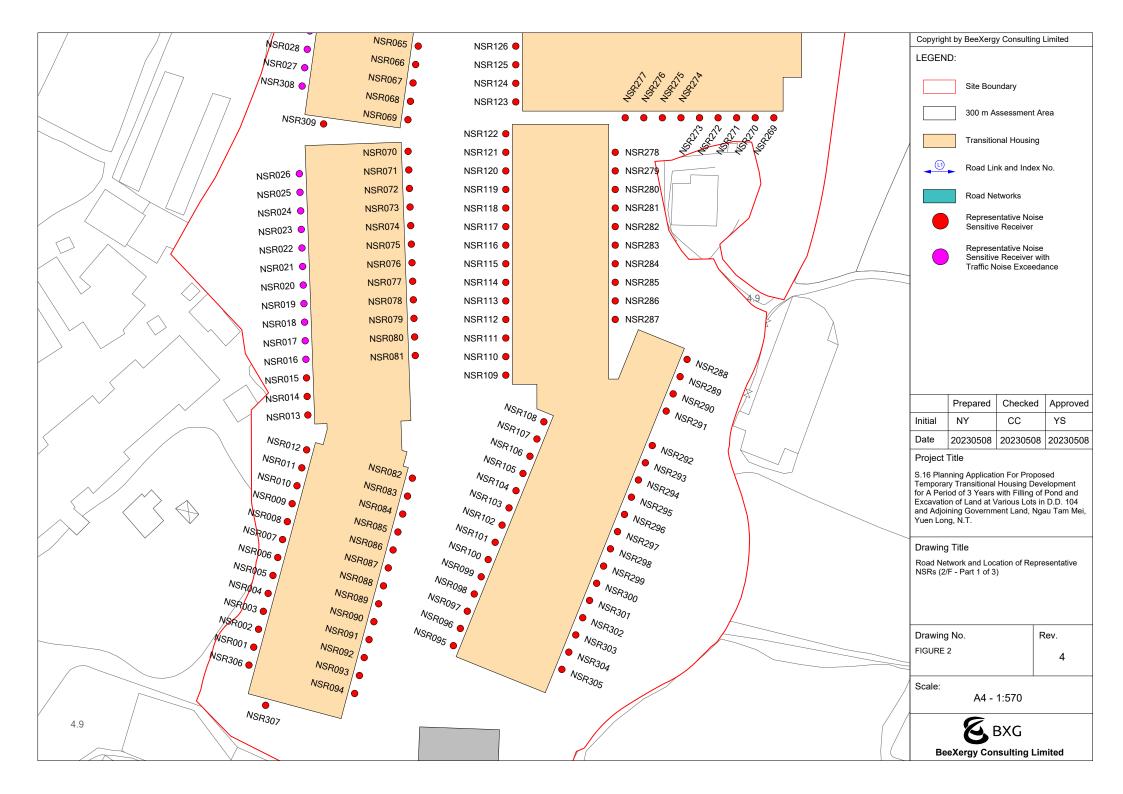


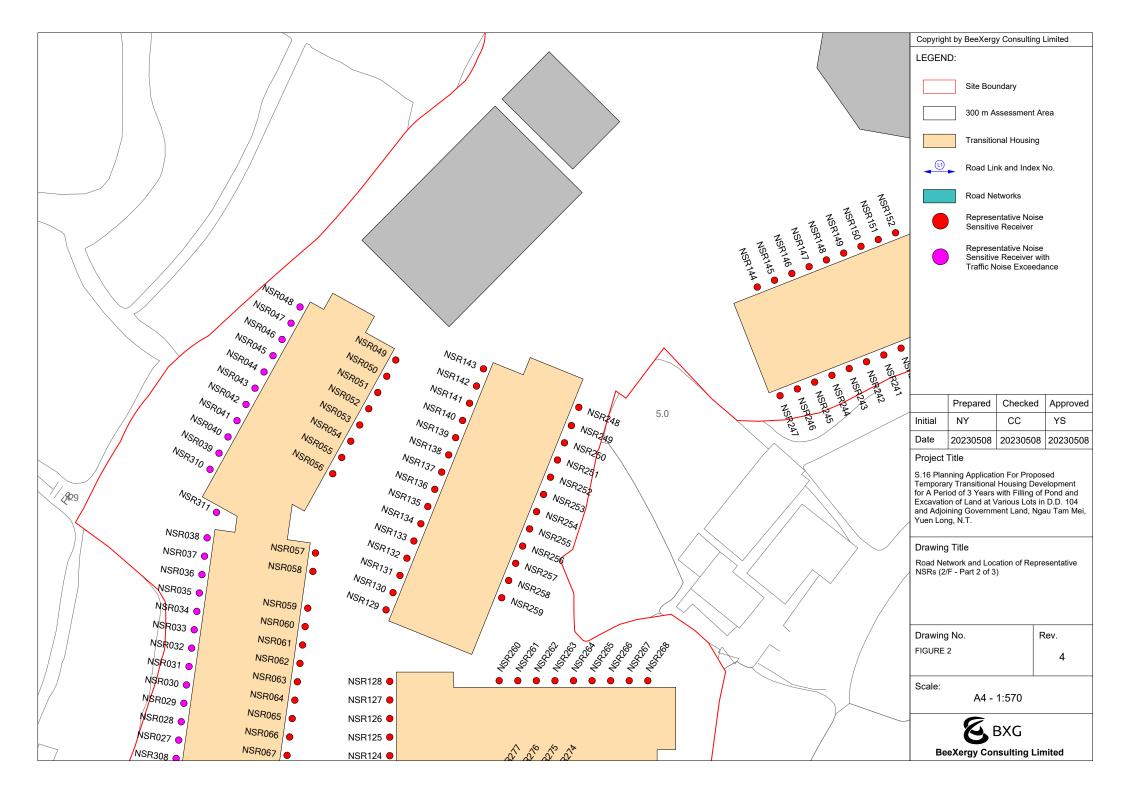


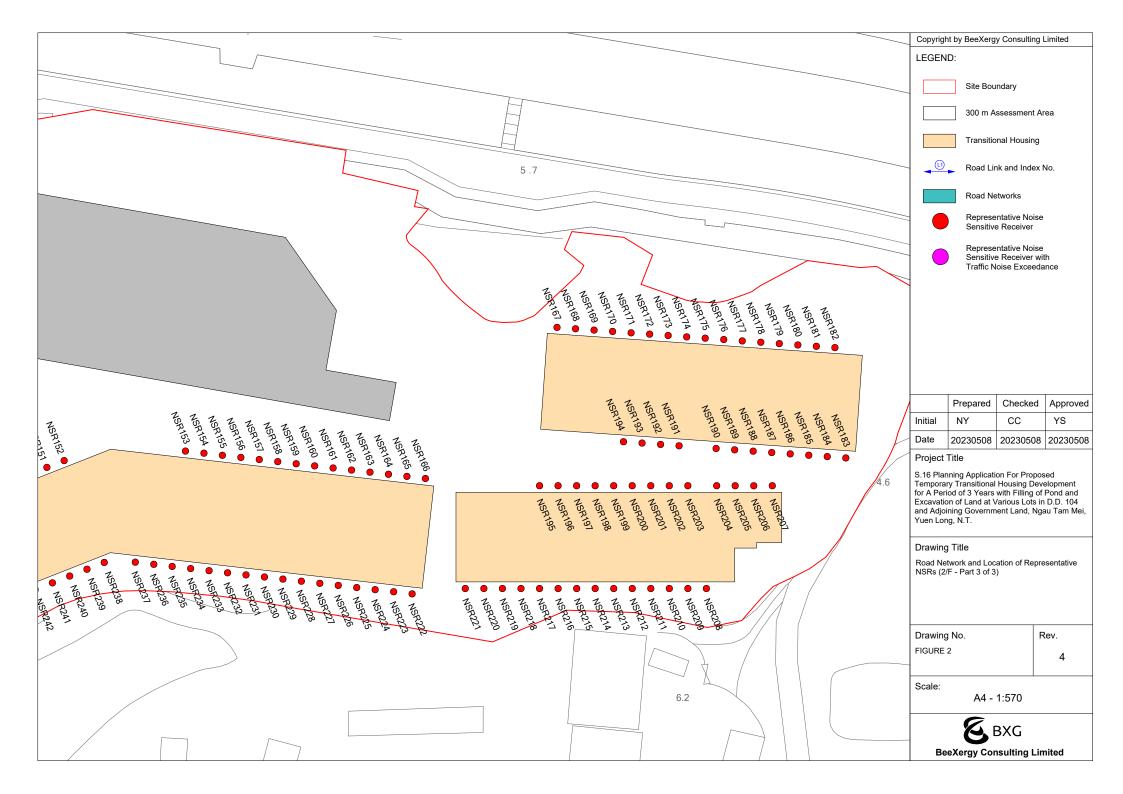


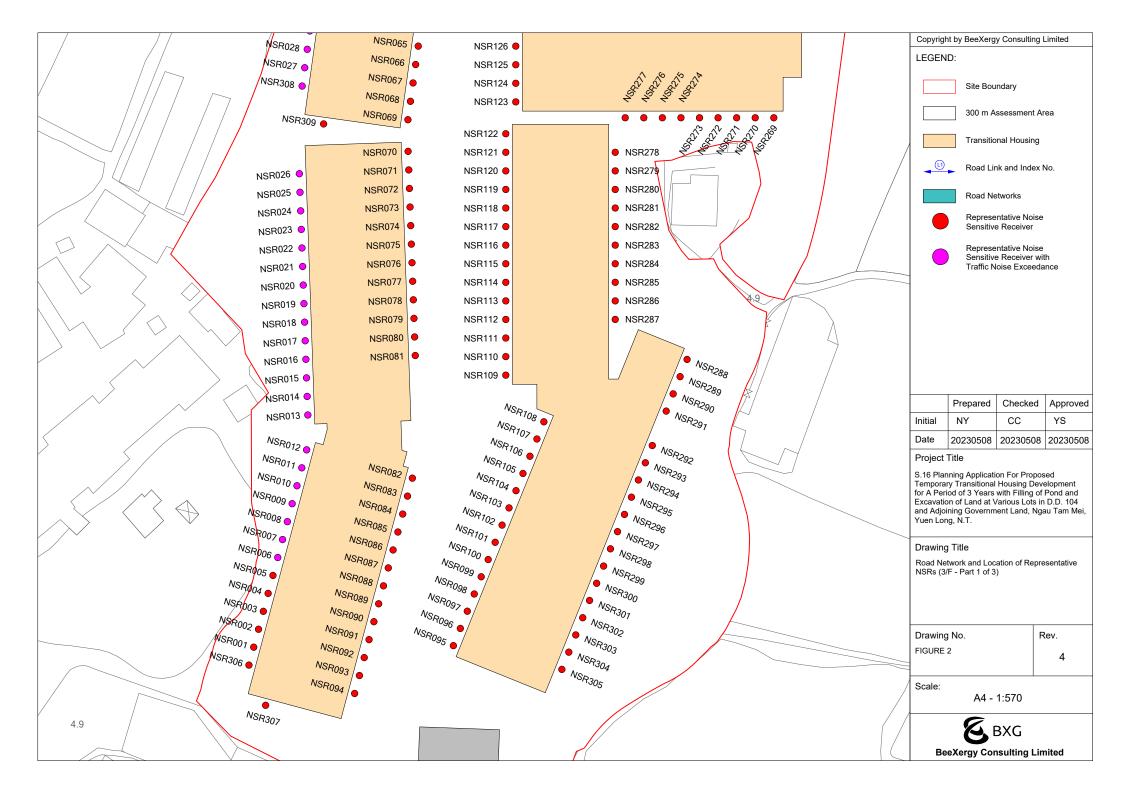


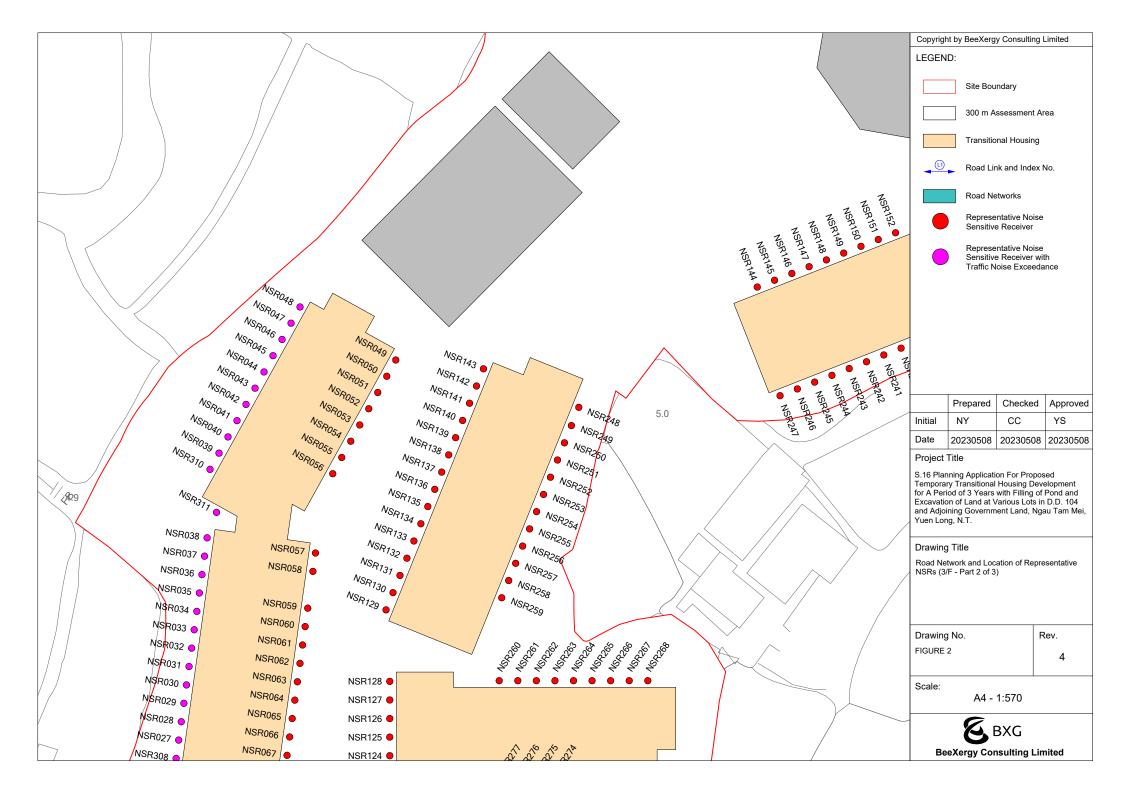


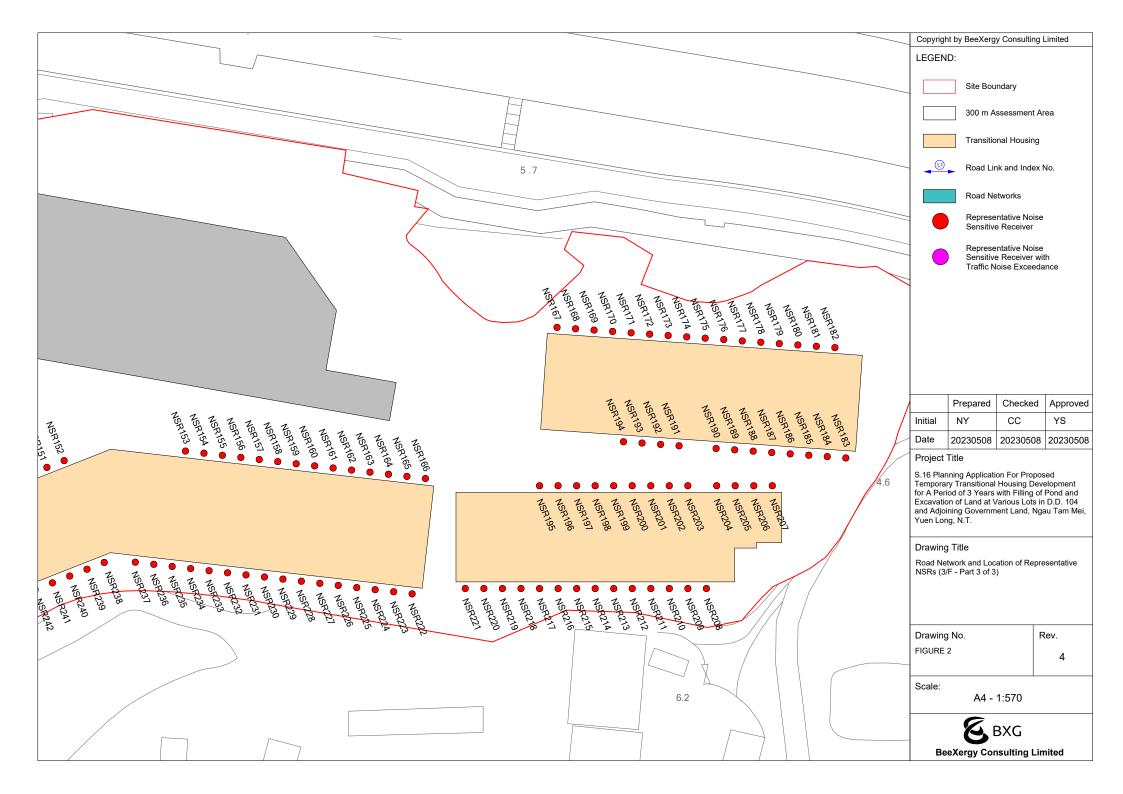






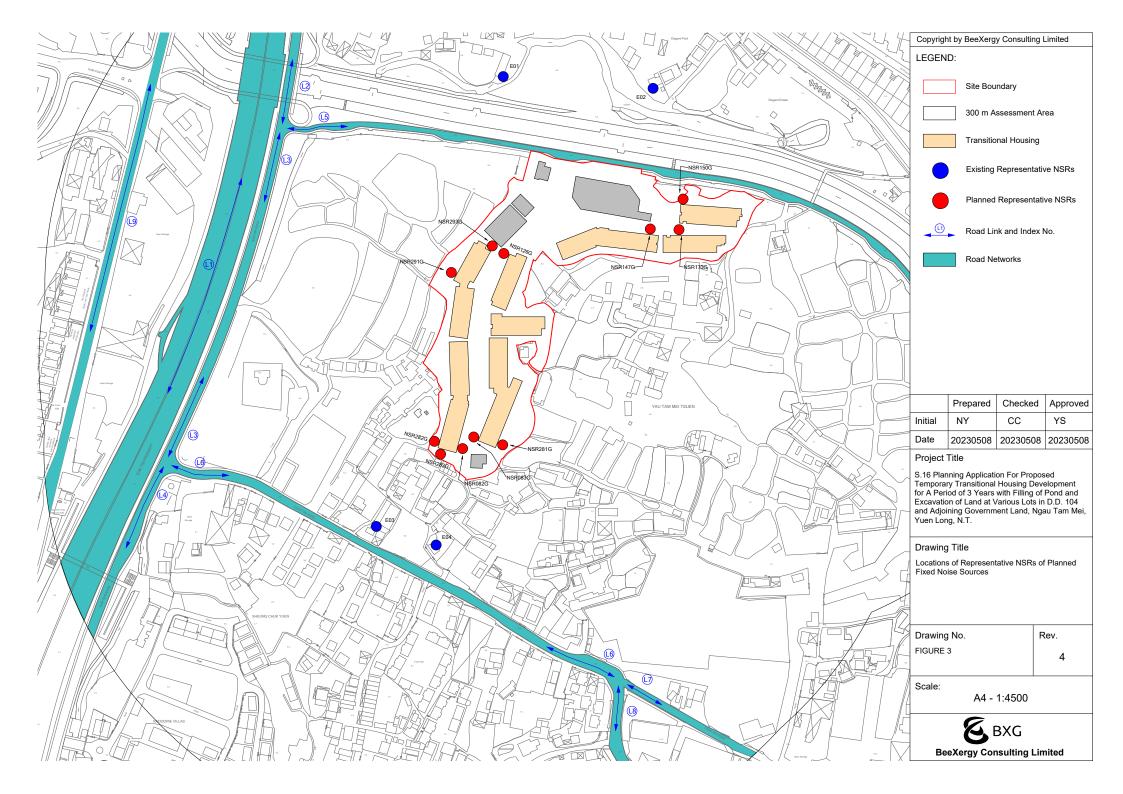






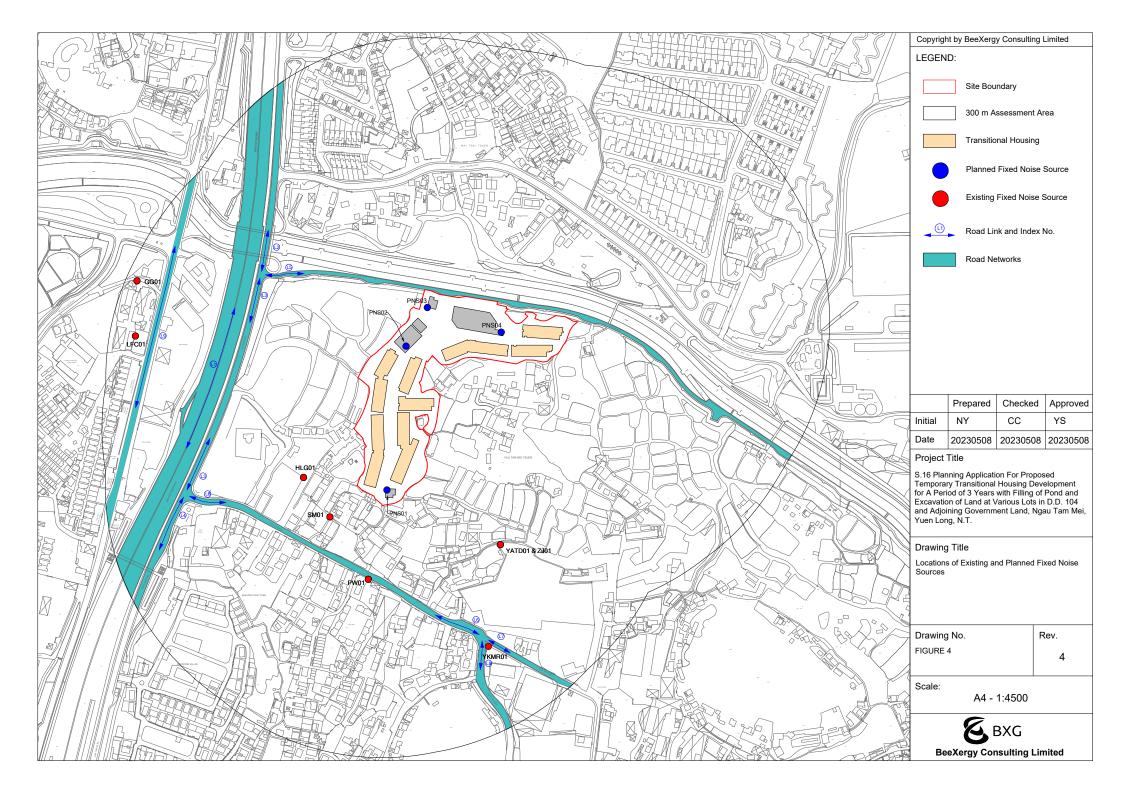


#### FIGURE 3 LOCATIONS OF THE REPRESENTATIVE NSRS



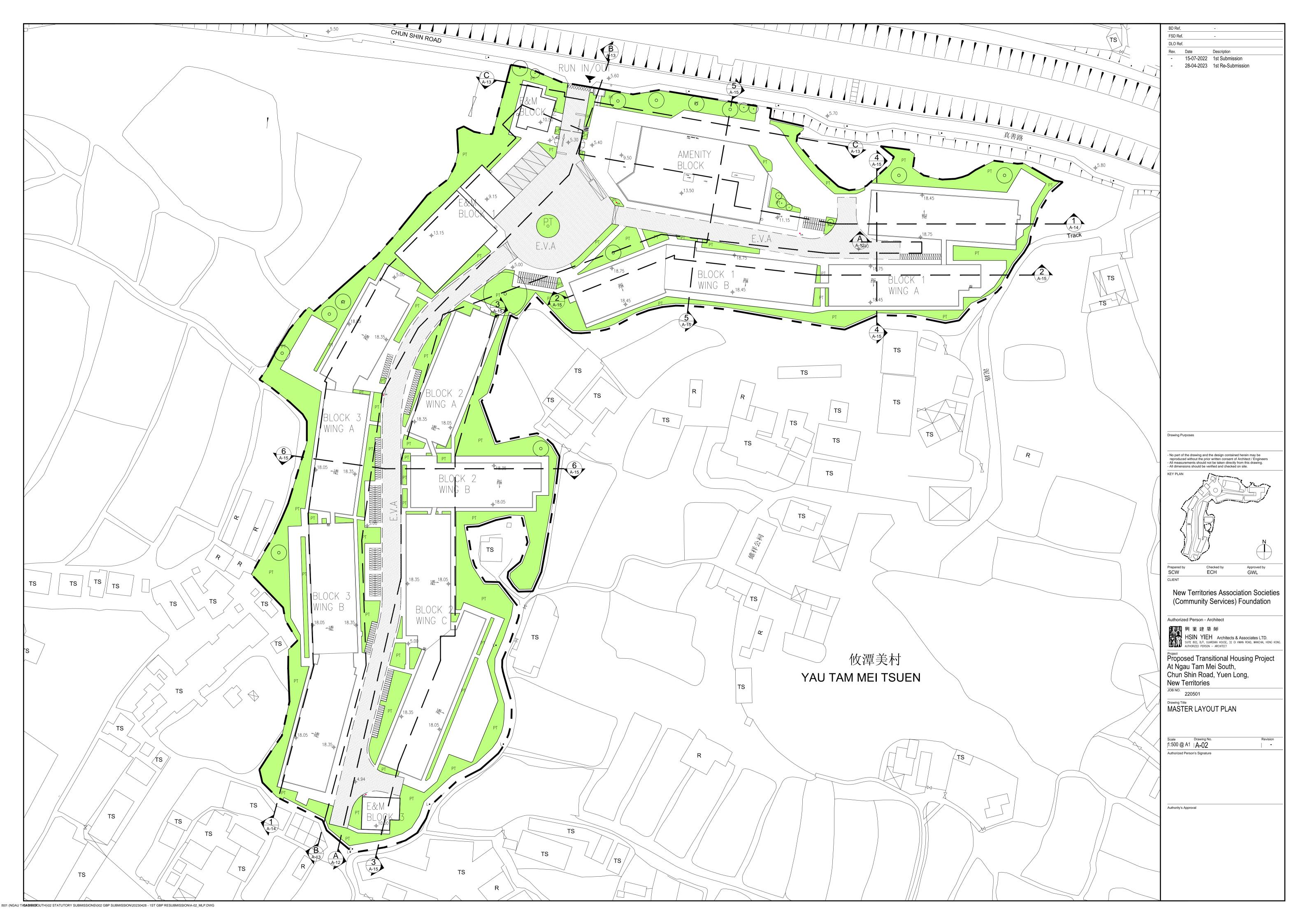


## FIGURE 4 LOCATIONS OF THE EXISTING AND PLANNED FIXED PLANT NOISE SOURCES

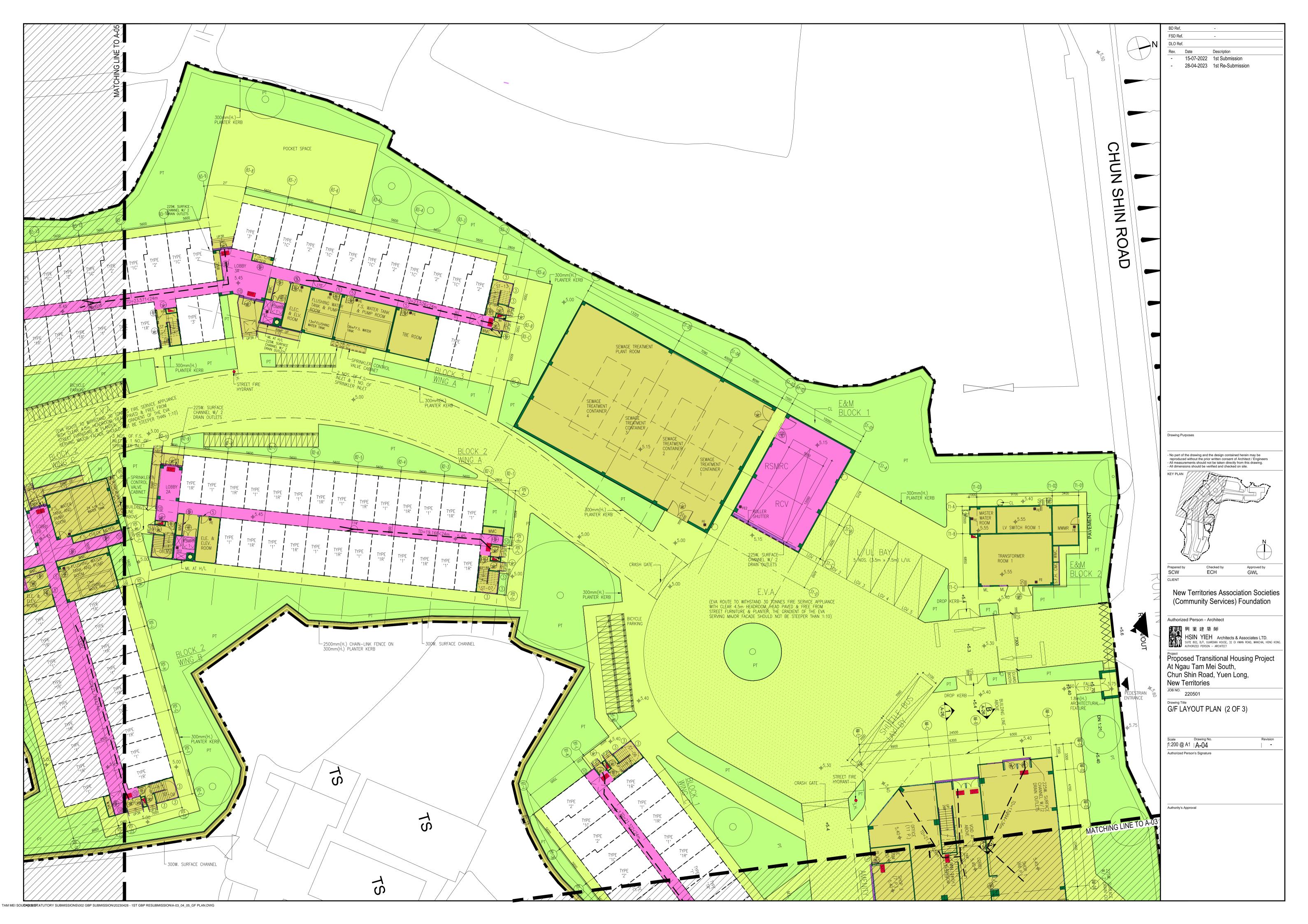


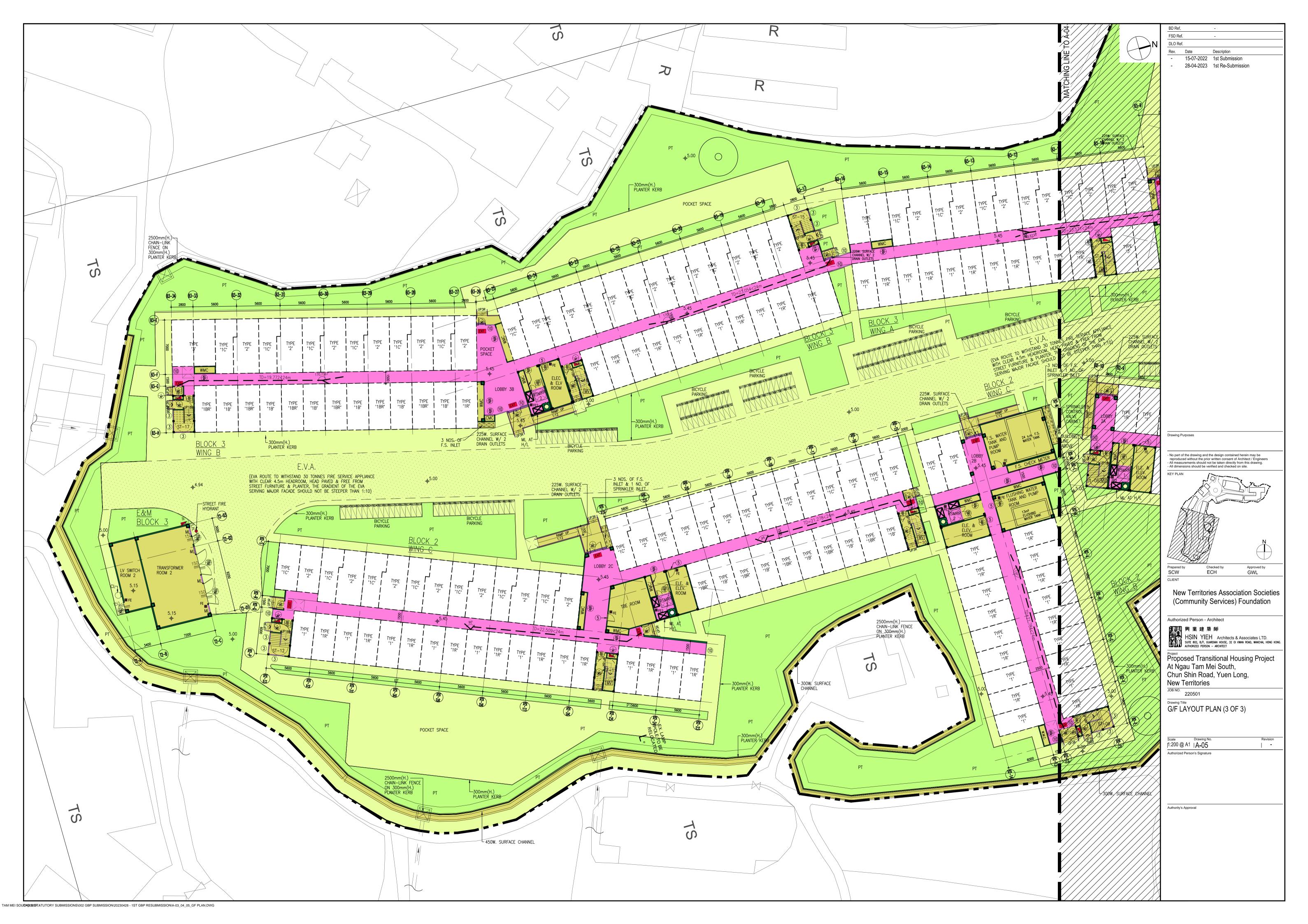


### APPENDIX A MASTER LAYOUT PLAN

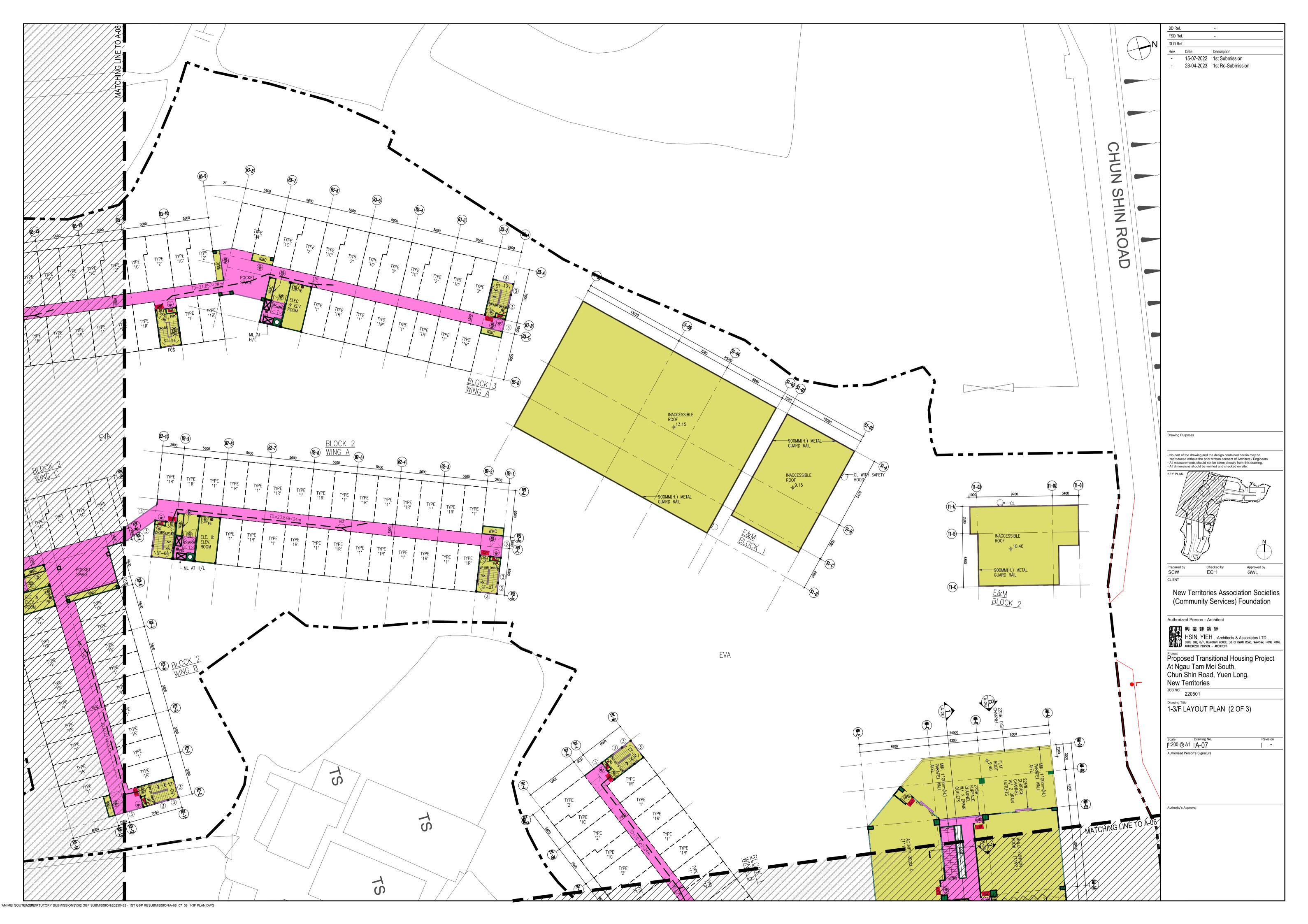




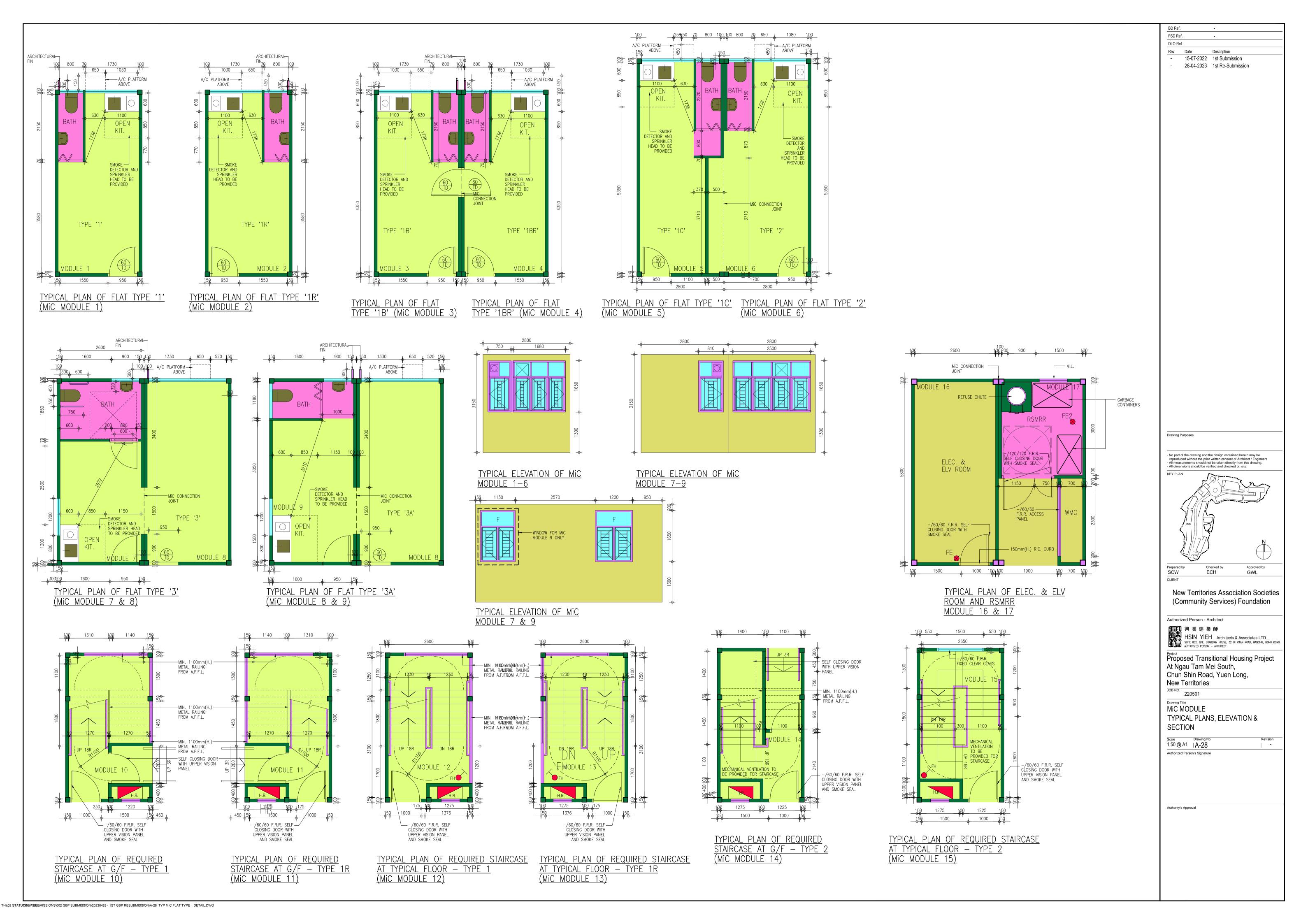












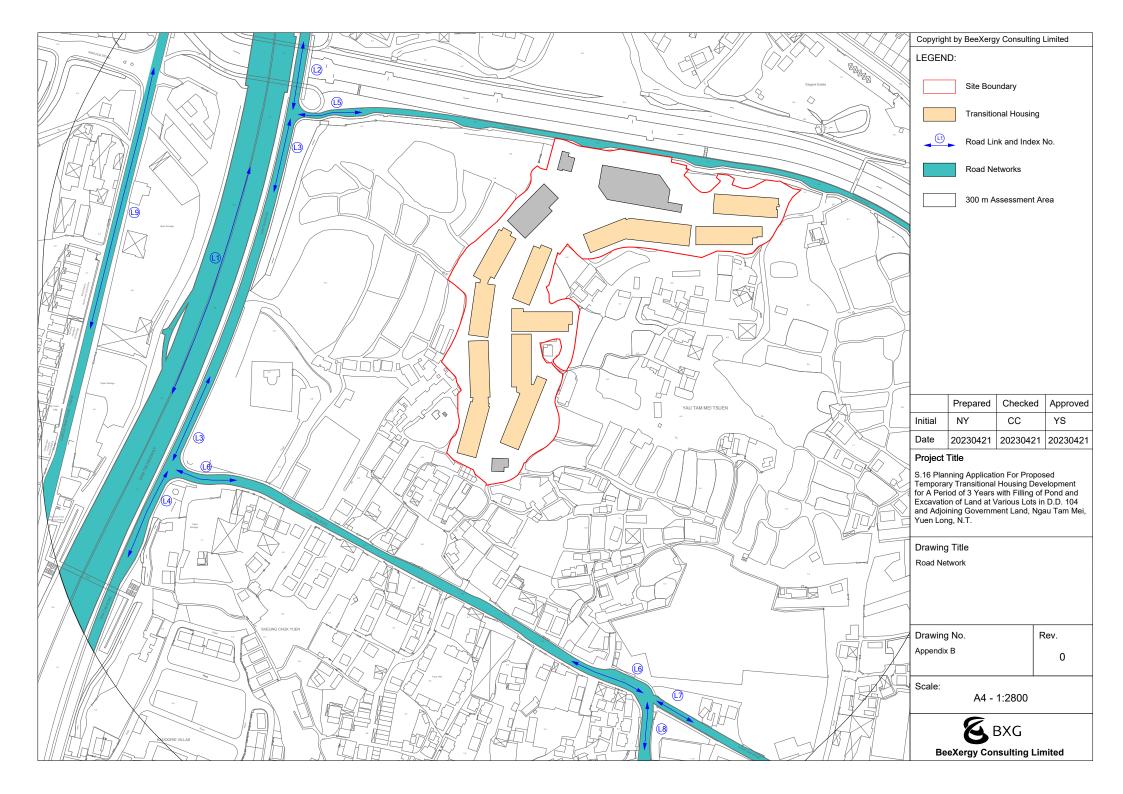


### APPENDIX B TRAFFIC DATA (2027 YEAR)



#### Traffic Data (Year 2027)

Index	Road Name	Direction	Total Vehic	cle (veh/hr)	Heavy Vehicle %		
IIIGEX	Noau Name	Direction	AM	PM	AM	PM	
L1	San Tin Highway	Northbound	3675	3765	43	44	
	Sair Tiir Fiighway	Southbound	3755	3750	40	34	
L2	San Tam Road	Northbound	225	320	32	31	
LZ	Sail Iaili Noau	Southbound	325	305	19	31	
L3	San Tam Road	Northbound	260	340	31	31	
LS	Sail Iaili Noau	Southbound	350	335	22	31	
L4	San Tam Road	Northbound	450	510	36	35	
L4	Sail Iaili Noau	Southbound	485	520	31	34	
L5	Chun Shin Road	Eastbound	40	30	39	46	
LJ	Chan Shin Noad	Westbound	30	40	50	44	
L6	Chuk Yau Road	Eastbound	215	205	43	43	
Lo	Chuk Tau Noau	Westbound	160	220	52	42	
L7	Chuk Yau Road	Eastbound	70	65	39	40	
	Chuk Tau Noau	Westbound	55	70	47	39	
L8	Ching Yau Road	Northbound	115	160	48	40	
LO	Offing Tau Noau	Southbound	155	150	42	41	
L9	Castle Peak	Northbound	325	430	31	21	
LJ	Road – Tam Mei	Southbound	520	395	21	27	





## APPENDIX C SITE SURVEY RECORDS OF IDENTIFIED FIXED NOISE SOURCES

#### **Noise Source ID: YATD01**

Name	Date	Туре	Observation
YATD Logistics	29 Jun 2022	Open storage	- No night-time operation was observed.
			Fork lift, loading and unloading observed during site visit





#### **Noise Source ID: ZJ01**

Name	Date	Type	Observation
中金國際供應鏈(香港)有限公司	29 Jun 2022	Open storage	<ul> <li>No night-time operation was observed.</li> <li>Operation of fork lift, loading and unloading observed during site visit</li> </ul>



#### **Noise Source ID: YKMR01**

Name	Date	Туре	Observation
Yuen Kai Metal Recycle Limited	29 Jun 2022	Material Recycling	- Operation of machinery, loading and unloading of materials observed
·			during site visit
			<ul> <li>No night-time operation was observed.</li> </ul>





#### Noise Source ID: SM01

Name	Date	Type	Observation
世明汽車公司	29 Jun 2022	Vehicle Repairing Workshop	No night-time operation was observed.     Operation within semi-enclosed structure



#### Noise Source ID: GG01

Name	Date	Туре	Observation
堅記汽車有限公司	29 Jun 2022	Vehicle Repairing	- No night-time operation was observed.
			- Operation within semi-enclosed structure



#### Noise Source ID: LFC01

Name	Date	Type	Observation
Luen Fat Car Service Center	29 Jun 2022	Vehicle Repairing	- No night-time operation was observed.
			- Operation within semi-enclosed structure



#### Noise Source ID: HLG01

Name	Date	Туре	Observation
Henry Logistics Group	29 Jun 2022	Open storage	- No night-time operation was observed.
			- Loading and unloading observed.



#### Noise Source ID: PW01

Name	Date	Туре	Observation
生昌五金行	29 Jun 2022	Open storage	- No night-time operation was observed.
			- Loading and unloading observed.







## APPENDIX D ADOPTED NOISE LEVELS OF IDENTIFIED FIXED NOISE SOURCES

Project: Title: Proposed Temporary Transitional Housing Development in Ngau Tam Mei Adopted Sound Pressure Level (SPL) for Fixed Noise Sources

			SWL	SWL, dB(A) Operation		ration	Accounting	Powerder.
Source Location	Source Description	Source ID	Daytime / Evening	Night-time	Daytime	Night-time	Assumption	Remarks
YATD Logistics	Open storage	YATD01	98	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation of fork lift, loading and unloading
中金國際供應鏈(香港)有限公司	Open storage	ZJ01	98	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation of fork lift, loading and unloading
Yuen Kai Metal Recycle Limited	Material Recycling	YKMR01	109	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation of machinery, loading and unloading
世明汽車公司	Vehicle Repairing	SM01	96	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation within semi-enclosed structure
堅記汽車有限公司	Vehicle Repairing	GG01	96	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation within semi-enclosed structure
Luen Fat Car Service Center	Vehicle Repairing	LFC01	96	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation within semi-enclosed structure
HLG Henry Logistics Warehouse	Open storage	HLG01	98	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation of loading and unloading
生昌五金	Open storage	PW01	98	-	Y	N	SWL in this assessment was adopted from the SWL of noise sources in the vicinity of Tsat Sing Kong transitional housing development area with which noise sources in this assessment share similar natures.	Operation of loading and unloading
Planned Fixed Noise Source 1 (Planned Transformer Area)	Exhaust Ventilation	PNS01	77	67	Y	Y		Maximum allowable SWL
Planned Fixed Noise Source 2 (Planned Sewage Treatment Plant)	Exhaust Ventilation	PNS02	77	67	Y	Y		Maximum allowable SWL
Planned Fixed Noise Source 3 (Planned Transformer Area)	Exhaust Ventilation	PNS03	77	67	Y	Y		Maximum allowable SWL
Planned Fixed Noise Source 4 (Planned Transformer Room in Amenity Block)	Exhaust Ventilation	PNS04	77	67	Y	Y		Maximum allowable SWL

#### Remarks:

[1] The maximum measured SPL was adopted for conservative assessment and no correction for background noise level was conducted.



# APPENDIX E CALCULATION OF MAXIMUM ALLOWABLE SOUND POWER LEVEL OF PLANNED FIXED PLANT NOISE SOURCES

Project: Proposed Temporary Transitional Housing Development
Title: Predicted Sound Pressure Level at Existing NSRs

					Correction	on, dB(A)		Predicted Noise Level
NSR	Source	SWL, dB(A)	Nearest Horizontal Distance to NSR, m	Distance	Façade	Tonality	Screening/di rectivity	(Planned Noise Source), Leq 30 min, dB(A)
	•	•	Daytime and E	vening Time	(0700-2300 hc	urs)		
	PNS01	77	295	-57	3	3	0	26
	PNS02	77	132	-50	3	3	0	33
	PNS03	77	82	-46	3	3	0	37
E01	PNS04	77	159	-52	3	3	0	31
		39						
		Criteria, ANL	58					
		N						
			Night	Time (0700-23	00 hours)		-	
	PNS01	67	295	-57	3	3	0	16
	PNS02	67	132	-50	3	3	0	23
	PNS03	67	82	-46	3	3	0	27
E01	PNS04	67	159	-52	3	3	0	21
		otal SPL, dB(A)	29					
		Criteria, ANL	50					
1		•					Exceedance	N

	Source SWL, dB(A)			Correcti		Predicted Noise Level		
NSR		SWL, dB(A) Nearest Horizontal Distance to NSR, m		Distance	Façade	Tonality	Screening/di rectivity	(Planned Noise Source), Leq 30 min, dB(A)
			Daytime and E	vening Time	(0700-2300 hc	ours)		
	PNS01	77	316	-58	3	3	0	25
	PNS02	77	169	-53	3	3	0	30
	PNS03	77	114	-49	3	3	0	34
E02	PNS04	77	102	-48	3	3	0	35
		38						
		58						
		N						
			Night	Time (0700-23	00 hours)			
	PNS01	67	316	-58	3	3	0	15
	PNS02	67	169	-53	3	3	0	20
	PNS03	67	114	-49	3	3	0	24
E02	PNS04	67	102	-48	3	3	0	25
		tal SPL, dB(A)	28					
		Criteria, ANL	50					
							Exceedance	N

					Correction	on, dB(A)		Predicted Noise Level (Planned Noise Source), Leq 30 min, dB(A)  36 27 26 25 37 58 N  17 16 15 27			
NSR	Source	SWL, dB(A)	Nearest Horizontal Distance to NSR, m	SR. m Distance Facade Tonality Screening/		Screening/di rectivity	(Planned Noise Source),				
	Daytime and Evening Time (0700-2300 hours)										
	PNS01	77	92	-47	3	3	0	36			
	PNS02	77	238	-56	3	3	0	27			
	PNS03	77	297	-57	3	3	0	26			
E03	PNS04	77	319	-58	3	3	0	25			
		Total SPL, dB(A									
	Criteria, ANL 58										
							Exceedance	N			
			Night	Time (0700-23	800 hours)						
	PNS01	67	92	-47	3	3	0	26			
	PNS02	67	238	-56	3	3	0	17			
	PNS03	67	297	-57	3	3	0	16			
E03	PNS04	67	319	-58	3	3	0	15			
						To	otal SPL, dB(A)	27			
	Criteria, ANL 50							50			
		Exceedance	N								

					Correcti	on, dB(A)		27 26 25 38 58 N			
NSR	Source	SWL, dB(A)	Nearest Horizontal Distance to NSR, m	Distance	Façade	Tonality	Screening/di rectivity	(Planned Noise Source),			
	Daytime and Evening Time (0700-2300 hours)										
	PNS01	77	75	-46	3	3	0	37			
	PNS02	77	237	-56	3	3	0	27			
	PNS03	77	296	-57	3	3	0	26			
E04	PNS04	77	303	-58	3	3	0	25			
				•		To	otal SPL, dB(A)	38			
		Criteria, ANL	58								
							Exceedance	N			
	•		Night	Time (0700-23	800 hours)		-				
	PNS01	67	75	-46	3	3	0	27			
	PNS02	67	237	-56	3	3	0	17			
	PNS03	67	296	-57	3	3	0	16			
E04	PNS04	67	303	-58	3	3	0	15			
		otal SPL, dB(A)	28								
							Criteria, ANL	50			
							Exceedance	N			

Proposed Temporary Transitional Housing Development in NTM Predicted Sound Pressure Level at Planned NSRs Project: Title:

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)		
			Daytime and Even	ing Time (0700-2	300 hours)					
	PNS01	77	11	-29	3	3	0	54		
	PNS02	77	160	-52	3	3	0	31		
	PNS03	77	218	-55	3	3	0	28		
NSR082G	PNS04	77	232	-55	3	3	0	28		
		Total SPL, dB(,								
		Criteria, ANL 55								
							Exceedance	N		
-			Night Time	e (0700-2300 hou	rs)					
	PNS01	67	11	-29	3	3	0	44		
	PNS02	67	160	-52	3	3	0	21		
	PNS03	67	218	-55	3	3	0	18		
NSR082G	PNS04	67	232	-55	3	3	0	18		
		44								
							Criteria, ANL	45		
							Exceedance	N		

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)		
	Daytime and Evening Time (0700-2300 hours)									
	PNS01	77	13	-30	3	3	0	53		
	PNS02	77	151	-52	3	3	0	31		
	PNS03	77	208	-54	3	3	0	29		
NSR083G	PNS04	77	217	-55	3	3	0	28		
						To	otal SPL, dB(A)	53		
							Criteria, ANL	55		
							Exceedance	N		
			Night Time	e (0700-2300 hou	rs)					
	PNS01	67	13	-30	3	3	0	43		
	PNS02	67	151	-52	3	3	0	21		
	PNS03	67	208	-54	3	3	0	19		
NSR083G	PNS04	67	217	-55	3	3	0	18		
		otal SPL, dB(A)	43							
							Criteria, ANL	45		
	Exceedance							N		

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)		
			Daytime and Even	ing Time (0700-2	300 hours)					
	PNS01	77	158	-52	3	3	0	31		
	PNS02	77	8	-26	3	3	0	57		
	PNS03	77	63	-44	3	3	0	39		
NSR126G	PNS04	77	114	-49	3	3	0	34		
		Total SPL, dB(A) 57								
	Criteria, ANL 58									
							Exceedance	N		
			Night Tim	e (0700-2300 houi	rs)					
	PNS01	67	158	-52	3	3	0	21		
	PNS02	67	8	-26	3	3	0	47		
	PNS03	67	63	-44	3	3	0	29		
NSR126G	PNS04	67	114	-49	3	3	0	24		
	Total SPL, dB(A) 47									
							Criteria, ANL	50		
							Exceedance	N		

			Nearest Horizontal Distance to		Correction	ı, dB(A)		Predicted Noise Level (Planned	
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)	
			Daytime and Even	ing Time (0700-2	300 hours)				
	PNS01	77	222	-55	3	3	0	28	
	PNS02	77	117	-49	3	3	0	34	
	PNS03	77	100	-48	3	3	0	35	
NSR147G	PNS04	77	9	-27	3	3	0	56	
	Total SPL, dB(A) 56								
		Criteria, ANL 58							
							Exceedance	N	
			Night Time	e (0700-2300 hou	rs)				
	PNS01	67	222	-55	3	3	0	18	
	PNS02	67	117	-49	3	3	0	24	
	PNS03	67	100	-48	3	3	0	25	
NSR147G	PNS04	67	9	-27	3	3	0	46	
						To	otal SPL, dB(A)	46	
							Criteria, ANL	50	
							Exceedance	N	

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned	
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)	
			Daytime and Even	ing Time (0700-2	300 hours)				
	PNS01	77	256	-56	3	3	0	27	
	PNS02	77	146	-51	3	3	0	32	
	PNS03	77	117	-49	3	3	0	34	
NSR150G	PNS04	77	29	-37	3	3	0	46	
						To	otal SPL, dB(A)	46	
		Criteria, ANL 58							
							Exceedance	N	
_			Night Time	e (0700-2300 hou	rs)				
	PNS01	67	256	-56	3	3	0	17	
	PNS02	67	146	-51	3	3	0	22	
	PNS03	67	117	-49	3	3	0	24	
NSR150G	PNS04	67	29	-37	3	3	0	36	
			•			To	otal SPL, dB(A)	36	
							Criteria, ANL	50	
	Exceedance							N	

			Nearest Horizontal Distance to		Correction	ı, dB(A)		Predicted Noise Level (Planned
NSR	Source	SWL, dB(A) NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)	
•		•	Daytime and Even	ing Time (0700-2	300 hours)	•	•	
	PNS01	77	236	-55	3	3	0	28
	PNS02	77	139	-51	3	3	0	32
	PNS03	77	121	-50	3	3	0	33
NSR173G	PNS04	77	25	-36	3	3	0	47
		otal SPL, dB(A)	47					
							Criteria, ANL	58
							Exceedance	N
-			Night Time	e (0700-2300 hou	rs)			
	PNS01	67	236	-55	3	3	0	18
	PNS02	67	139	-51	3	3	0	22
	PNS03	67	121	-50	3	3	0	23
NSR173G	PNS04	67	25	-36	3	3	0	37
						To	otal SPL, dB(A)	37
							Criteria, ANL	50
							Exceedance	N

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Predicted Noise Level (Planned Noise Source), Leq 30 min, dB(A)  48  31  29  29  48  55  N  38  21  19  19  38  45		
			Daytime and Even	ing Time (0700-2	300 hours)					
	PNS01	77	23	-35	3	3	0	48		
	PNS02	77	153	-52	3	3	0	31		
	PNS03	77	209	-54	3	3	0	29		
NSR281G	PNS04	77	210	-54	3	3	0	29		
						To	otal SPL, dB(A)	48		
		Criteria, ANL 55								
							Exceedance	N		
			Night Time	e (0700-2300 hou	rs)					
	PNS01	67	23	-35	3	3	0	38		
	PNS02	67	153	-52	3	3	0	21		
	PNS03	67	209	-54	3	3	0	19		
NSR281G	PNS04	67	210	-54	3	3	0	19		
						To	otal SPL, dB(A)	38		
	•			•			Criteria, ANL	45		
							Exceedance	N		

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned
NSR	Source	SWL, dB(A)	MSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)
		-	Daytime and Even	ing Time (0700-2	300 hours)			
	PNS01	77	27	-37	3	3	0	46
	PNS02	77	160	-52	3	3	0	31
	PNS03	77	219	-55	3	3	0	28
NSR282G	PNS04	77	239	-56	3	3	0	27
		otal SPL, dB(A)	47					
							Criteria, ANL	58
							Exceedance	N
			Night Time	e (0700-2300 hou	rs)			
	PNS01	67	27	-37	3	3	0	36
	PNS02	67	160	-52	3	3	0	21
	PNS03	67	219	-55	3	3	0	18
NSR282G	PNS04	67	239	-56	3	3	0	17
						To	otal SPL, dB(A)	37
							Criteria, ANL	50
							Exceedance	N

			Nearest Horizontal Distance to	Correction, dB(A)				0 48 0 31 0 28 0 27 PL, dB(A) 48 eria, ANL 58		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	" •		
	Daytime and Evening Time (0700-2300 hours)									
	PNS01 77 23 -35 3 3 0									
	PNS02	77	165	-52	3	3	0	31		
	PNS03	77	224	-55	3	3	0	28		
NSR283G	PNS04	77	242	-56	3	3	0	27		
					-	To	otal SPL, dB(A)	48		
							Criteria, ANL	58		
							Exceedance	N		
			Night Tim	e (0700-2300 hou	rs)					
	PNS01	67	23	-35	3	3	0	38		
	PNS02	67	165	-52	3	3	0	21		
	PNS03	67	224	-55	3	3	0	18		
NSR283G	PNS04	67	242	-56	3	3	0	17		
		•				To	otal SPL, dB(A)	38		
							Criteria, ANL	50		
							Exceedance	N		

			Nearest Horizontal Distance to		Correction	ı, dB(A)		Predicted Noise Level (Planned	
NSR	Source	SWL, dB(A)	NSR, m	Distance	Façade	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)	
			Daytime and Even	ing Time (0700-2	300 hours)	-			
	PNS01	77	141	-51	3	3	0	32	
	PNS02	77	42	-40	3	3	0	43	
	PNS03	77	97	-48	3	3	0	35	
NSR291G	PNS04	77	158	-52	3	3	0	31	
						To	otal SPL, dB(A)	44	
	Criteria, ANL 58								
							Exceedance	N	
			Night Time	e (0700-2300 hou	rs)				
	PNS01	67	141	-51	3	3	0	22	
	PNS02	67	42	-40	3	3	0	33	
	PNS03	67	97	-48	3	3	0	25	
NSR291G	PNS04	67	158	-52	3	3	0	21	
	Total SPL, dB(A) 34								
	•	•					Criteria, ANL	50	
	Exceedance							N	

			Nearest Horizontal Distance to		Correction	n, dB(A)		Predicted Noise Level (Planned		
NSR	Source	SWL, dB(A)	NSR, m	Distance	Tonality	Screening/di rectivity	Noise Source), Leq 30 min, dB(A)			
-			Daytime and Even	ing Time (0700-2	300 hours)	-				
	PNS01	77	161	-52	3	3	0	31		
	PNS02	77	10	-28	3	3	0	55		
	PNS03	77	66	-44	3	3	0	39		
NSR293G	PNS04	77	128	-50	3	3	0	33		
		otal SPL, dB(A)	55							
		58								
							Exceedance	N		
•			Night Time	e (0700-2300 hou	rs)					
	PNS01	67	161	-52	3	3	0	21		
	PNS02	67	10	-28	3	3	0	45		
	PNS03	67	66	-44	3	3	0	29		
NSR293G	PNS04	67	128	-50	3	3	0	23		
		_				To	tal SPL, dB(A)	45		
		L 50								
	Exceedance									



## APPENDIX F CALCULATION OF FIXED PLANT NOISE ASSESSMENT

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Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR082G
NSR x coord:	824199
NSR y coord:	837435
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	A

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		C	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leq, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ib	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Kellark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98		160	30	-52	-	-	-	3	49	-	
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	160	30	-52	-	-	-	3	49	-	
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	227	30	-55	-	-	-	3	57	-	
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	68	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	374	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	338	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	88	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	113	30	-49	-	-	-	3	52	-	
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	11	30	-29	-	-	3	3	54	44	
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	160	30	-	-	-	-	-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	218	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	232	30	-	-	-	-	-	-	-	No line of sight.
			•				•				Tota	SPL		60	44	
											Criter	ia ANL		60	50	
											Exce	edance		N	N	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR083G
NSR x coord:	824214
NSR y coord:	837442
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	A

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation			orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leq, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ib	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Kellark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98		150	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	150	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	225	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	85	30	-47	-	-	-	3	52	-	
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	381	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	347	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	103	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	123	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	13	30	-30	-	-	3	3	53	43	
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	151	30	-52	-	-	3	3	31	21	
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	208	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	217	30	-	-	-	-	-	-	-	No line of sight.
		•									Tota	ISPL		55	43	
											Criter	ia ANL		60	50	
											Exce	edance		N	N	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR126G
NSR x coord:	824238
NSR y coord:	837586
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Kemark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	245	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	245	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	349	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	211	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	337	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	327	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	190	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	268	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	158	30	-52		-	3	3	31	21	
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	8	30	-26	-	-	3	3	57	47	
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	63	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	114	30	-	-	-		-	-	-	No line of sight.
											Tota	SPL		57	47	
											Criter	ia ANL		65	55	
											Exce	dance		N	N	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR147G
NSR x coord:	824348
NSR y coord:	837603
NSR floor (/F)	G
NSR height (mPD)	7.05
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time	Point, m	Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Remark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	239	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	239	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	355	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	291	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	441	30	-	-	-		-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	437	30	-	-	-		-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	286	30	-	-	-		-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	323	30	-	-	-		-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	222	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Υ	77	67	117	30	-49	-	-	3	3	34	24	
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Υ	77	67	100	30	-48	-	-	3	3	35	25	
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Υ	77	67	9	30	-27	-	-	3	3	56	46	
		•									Tota	SPL		56	46	
											Criter	ia ANL		65	55	
											Excee	dance		N	N	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR150G
NSR x coord:	824374
NSR y coord:	837626
NSR floor (/F)	G
NSR height (mPD)	7.05
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source iD	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time	Point, m	Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Kemark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98		264	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	264	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	380	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	326	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	463	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	463	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	320	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	356	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	256	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	146	30	-	-	-	-	-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	117	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	29	30	-37	-	-	3	3	46	36	
		•						•				SPL		46	36	
											Criter	ia ANL		65	55	

N

Exceedance

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR173G
NSR x coord:	824371
NSR y coord:	837602
NSR floor (/F)	G
NSR height (mPD)	7.05
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	., dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Remark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98		240	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	240	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	356	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	307	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	464	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	460	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	305	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	334	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	236	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	139	30	-51	-	-	3	3	32	22	
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	121	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	25	30	-36	-	-	3	3	47	37	
								•				SPL		47	37	
											Criter	ia ANL		65	55	

N

Exceedance

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR281G
NSR x coord:	824230
NSR y coord:	837439
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	A

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ib	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Remark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	135	30	-51	-	-	-	3	50	-	
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	135	30	-51	-	-	-	3	51	-	
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	214	30	-55	-	-	-	3	57	-	
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	97	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	396	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	363	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	119	30	-	-	-	-	-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	124	30	-50	-	-	-	3	52	-	
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	23	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	153	30	-	-	-	-	-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	209	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	210	30	-	-	-	-	-	-	-	No line of sight.
		•									Tota	SPL		60	-	
											Criter	a ANL		60	50	
											Excee	dance		N	-	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR282G
NSR x coord:	824183
NSR y coord:	837440
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time	Point, m	Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Remark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	176	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	176	30	-	-	-	-		-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	240	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	59	30	-43	-	-	-	3	55	-	
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	359	30	-59	-	-	-	3	40	-	
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	322	30	-58	-	-	-	3	41	-	
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	72	30	-45	-	-	-	3	56	-	
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	117	30	-	-	-			-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	27	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	160	30	-	-	-		-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	219	30	-	-	-		-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	239	30	-	-	-	-	-	-	-	No line of sight.
											Tota	SPL		59	-	
											Criter	ia ANL		65	55	
											Excee	dance		N	-	

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR283G
NSR x coord:	824186
NSR y coord:	837433
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	В

Noise Source ID	Description	Activities/Equipment	Oper	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL	Predicted Night-time	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time	Point, m	Duration, min	Distance	Time	Screening	Tonality	Façade	- @ NSR, Leq, 30mins, dB(A)	SPL @ NSR, Leq, 30mins, dB(A)	Kelliaik
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	171	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	171	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	233	30	-55	-	-	-	3	57	-	
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	57	30	-43	-	-	-	3	56	-	
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	365	30	-	-	-	-	-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	327	30	-	-	-	-	-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	75	30	-46	-	-	-	3	56	-	
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	111	30	-49	-	-	-	3	53	-	
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	23	30	-35	-	-	3	3	48	38	
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	165	30	-	-	-	-	-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	224	30	-	-	-	-	-	-	-	No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	242	30	-	-	-	-	-	-	-	No line of sight.
											Tota	SPL		62	38	
											Criter	ia ANL		65	55	

Exceedance

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR291G
NSR x coord:	824196
NSR y coord:	837570
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	eration	SWL	., dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL	Predicted Night-time	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time	Point, m	Duration, min	Distance	Time	Screening	Tonality	Façade	- @ NSR, Leq, 30mins, dB(A)	SPL @ NSR, Leq, 30mins, dB(A)	
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	253	30	-	-		-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	253	30	-	-	-	-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	348	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	182	30	-	-	-	-	-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	302	30	-58	-	-	-	3	41	-	
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	288	30	-57	-	-	-	3	42	-	
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	153	30	-52	-	-	-	3	50	-	
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	248	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	141	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	42	30	-	-	-	-	-	-	-	No line of sight.
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	97	30	-	-	-	-	-	-		No line of sight
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	158	30	-	-	-	-	-	-	-	No line of sight
											Tota	SPL		51	-	
											Cuitan			0.5	55	

Criteria ANL Exceedance

Project:	Proposed Temporary Transitional Housing Development in Ngau Tam Mei
Project number:	W22097
Title:	Assessment for Noise from Fixed Sources
Subtitle:	Calculation of SPL at Assessment Points
NSR ID:	NSR293G
NSR x coord:	824222
NSR y coord:	837591
NSR floor (/F)	G
NSR height (mPD)	6.65
ASR	В

Noise Source ID	Description	Activities/Equipment	Ope	ration	SWL	, dB(A)	Shortest Separation Distance from Ref.	Worest Operation		С	orrection, dB	(A)		Predicted Daytime SPL @ NSR, Leg, 30mins,	Predicted Night-time SPL @ NSR, Leq,	Remark
Noise Source ID	Description	Activities/Equipment	Daytime	Night-time	Daytime	Night-time		Duration, min	Distance	Time	Screening	Tonality	Façade	dB(A)	30mins, dB(A)	Remark
YATD01	YATD Logistics	Forklift, Loading, Unloading	Y	N	98	-	256	30	-	-	-	-	-	-	-	No line of sight.
ZJ01	中金國際供應鏈(香港)有限公司	Forklift, Loading, Unloading	Y	N	98	-	256	30	-	-		-	-	-	-	No line of sight.
YKMR01	Yuen Kai Metal Recycle Limited	Machinery, Loading, Unloading	Y	N	109	-	358	30	-	-	-	-	-	-	-	No line of sight.
SM01	世明汽車公司	Vehicle Repairing	Y	N	96	-	210	30	-	-	-		-	-	-	No line of sight.
GG01	堅記汽車有限公司	Vehicle Repairing	Y	N	96	-	321	30	-	-	-		-	-	-	No line of sight.
LFC01	Luen Fat Car Service Center	Vehicle Repairing	Y	N	96	-	312	30	-	-	-		-	-	-	No line of sight.
HLG01	HLG Henry Logistics Warehouse	Forklift, Loading, Unloading	Y	N	98	-	184	30	-	-	-		-	-	-	No line of sight.
PW01	生昌五金	Forklift, Loading, Unloading	Y	N	98	-	270	30	-	-	-	-	-	-	-	No line of sight.
PNS01	Planned Fixed Noise Source 1	Exhaust Ventilation	Y	Y	77	67	161	30	-	-	-	-	-	-	-	No line of sight.
PNS02	Planned Fixed Noise Source 2	Exhaust Ventilation	Y	Y	77	67	10	30	-28	-	-	3	3	55	45	
PNS03	Planned Fixed Noise Source 3	Exhaust Ventilation	Y	Y	77	67	66	30	-	-	-		-	-		No line of sight.
PNS04	Planned Fixed Noise Source 4	Exhaust Ventilation	Y	Y	77	67	128	30	-	-	-		-	-		No line of sight.
		•									Tota	SPL		55	45	
											Criter	ia ANL		65	55	
											Excee	dance		N	N	



## APPENDIX G TRAFFIC NOISE ASSESSMENT RESULT SUMMARY

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Material Policy   Material P	ID	mPD Levels of Noise	Predicted AM Traffic Noise Level, L10, dB	Predicted PM Traffic Noise Level, L10, dB	Criteria, dB (A)	Compliance (Y/N)
NSMORDIG	16	Assessment Points			Citteria, ub (A)	Compliance (1714)
NEBORGI	NSR001G	6.65			70.4	Y
NB0005    6.65						
NEMBORG   6.55						
NEMBORID   6.65   6.65   6.67   7.04   Y   NEMBORID   6.65   6.67   6.67   6.67   6.67   7.04   Y   NEMBORID   6.65   6.65   6.67   6.67   6.67   6.67   7.04   Y   NEMBORID   6.65   6.65   6.67   6.67   6.67   6.67   7.04   Y   NEMBORID   6.68   6.65   6.67   6.67   6.68   7.04   Y   NEMBORID   6.68   6.65						
NERODOTO   6.65						
NERODOSC   6.65						
NERODOG   6.65						
NS00105						
NEBBORG   6.65			62.4		70.4	Υ
NS0136						
NSB0126    6.65						
NSB0155   6.65						
NSR0176						
NSB016   6.65						
N801956						
NSB0200   6.65						
NSR021G	NSR019G	6.65	68.8	68.6	70.4	Υ
NSR022G	NSR020G	6.65	69.1	68.9	70.4	
NSR024G						
NSRQ266 6.65 70.3 70.1 70.4 N NSRQ266 6.65 70.5 70.6 70.5 70.4 N NSRQ266 6.65 70.9 70.7 70.4 N NSRQ266 6.65 71.4 71.1 70.4 N NSRQ266 6.65 71.4 71.2 70.4 N NSRQ266 6.65 71.4 71.2 70.4 N NSRQ266 6.65 71.5 71.4 71.3 70.4 N NSRQ266 6.65 71.5 71.3 70.4 N NSRQ266 6.65 71.5 71.5 71.3 70.4 N NSRQ266 6.65 71.5 71.5 71.3 70.4 N NSRQ266 6.65 71.5 71.6 71.4 70.4 N NSRQ266 6.65 71.5 71.6 70.4 N NSRQ266 6.65 71.8 70.4 N NSRQ266 6.65 71.9 71.7 70.4 N NSRQ266 6.65 71.9 71.7 70.4 N NSRQ266 6.65 71.9 71.7 70.4 N NSRQ266 6.65 71.8 71.7 71.7 70.4 N NSRQ266 6.65 71.8 71.7 71.7 70.4 N NSRQ266 6.65 71.8 71.7 71.7 70.4 N N						
NSR025G   6.65   70.6   70.5   70.4   N N NSR025G   6.65   70.9   70.7   70.4   N N NSR025G   6.65   71.3   71.1   70.4   N N NSR025G   6.65   71.3   71.1   70.4   N N NSR025G   6.65   71.4   71.2   70.4   N N NSR025G   6.65   71.4   71.2   70.4   N N NSR025G   6.65   71.4   71.3   70.4   N N NSR025G   6.65   71.4   71.3   70.4   N N NSR025G   6.65   71.6   71.4   70.4   N N NSR025G   6.65   71.7   71.5   70.4   N N NSR025G   6.65   71.7   71.5   70.4   N N NSR025G   6.65   71.8   71.6   70.4   N N NSR025G   6.65   72   71.8   71.6   70.4   N N NSR025G   6.65   72   71.8   70.4   N N NSR025G   6.65   71.9   71.7   70.4   N N NSR025G   6.65   71.8   71.8   71.7						
NSR0226G   6.65   7.09   7.07   7.0.4   N   N   N   N   N   N   N   N   N						
NSR0226   6.65   71.3   71.1   70.4   N   N   N   N   N   N   N   N   N						
NSR0226						
NSR029G   6.65   71.4   71.3   70.4   N   N   NSR030G   6.65   71.5   71.3   70.4   N   N   NSR030G   6.65   71.6   71.4   70.4   N   N   NSR030G   6.65   71.6   71.4   70.4   N   N   N   NSR030G   6.65   71.6   71.4   70.4   N   N   N   N   N   N   N   N   N						
NSR031G   6.65   71.6   71.4   70.4   N   NSR032G   6.65   71.6   71.4   70.4   N   NSR033G   6.65   71.7   71.5   70.4   N   NSR033G   6.65   71.7   71.5   70.4   N   NSR033G   6.65   71.8   71.8   71.6   70.4   N   NSR033G   6.65   71.8   71.8   71.6   70.4   N   NSR033G   6.65   71.8   71.8   71.6   70.4   N   NSR033G   6.65   72.2   71.8   71.6   70.4   N   NSR033G   6.65   72.2   71.8   70.4   N   NSR034G   6.65   71.9   71.7   70.4   N   NSR034G   6.65   71.8   71.7   70.4   N   N   NSR034G   6.65   71.8   71.8   71.7   70.4   N   N   N   NSR034G   6.65   71.8   71.8   71.7   70.4   N   N   N   N   N   N   N   N   N	NSR029G	6.65	71.4	71.3	70.4	N
NSR032G   6.65   71.6   71.4   70.4   N   NSR032G   6.65   71.7   71.5   70.4   N   NSR033G   6.65   71.7   71.5   70.4   N   NSR033G   6.65   71.8   71.6   70.4   N   N   NSR033G   6.65   71.8   71.6   70.4   N   N   N   NSR03G   6.65   71.8   71.6   70.4   N   N   N   N   N   N   N   N   N		6.65		71.3	70.4	N
NSR0346   6.65   71.7   71.5   70.4   N						
NSR034G						
NR						
NSR0366   6.65   71.8   71.6   70.4   N						
NSR0376						
NSR049G						
NSR041G   6.65   72   71.8   70.4   N   N   N   N   N   N   N   N   N						N
NSR041G   6.65   72   71.8   70.4   N   N   N   N   N   N   SR042G   6.65   71.9   71.7   70.4   N   N   N   N   N   N   N   N   N	NSR039G	6.65	72	71.8	70.4	N
NSR042G						
NSR043G   6.65   71.9   71.8   70.4   N   N   N   N   N   N   N   N   N						
NSR0446   6.65   71.9   71.7   70.4   N						
NSR0456   6.65   71.9   71.7   70.4   N						
NSR046G						
NSR0476						
NSR049G						
NSR050G   6.65   65.8   65.8   65.7   70.4   Y	NSR048G	6.65	71.8	71.6	70.4	N
NSR051G         6.65         65.8         65.6         70.4         Y           NSR052G         6.65         6.57         65.5         70.4         Y           NSR053G         6.65         65.6         65.4         70.4         Y           NSR054G         6.65         65.6         65.4         70.4         Y           NSR055G         6.65         65.4         65.3         70.4         Y           NSR057G         6.65         65.3         65.1         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR058G         6.65         63.7         63.5         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         59.8         70.4         Y           NSR061G         6.65         59.7         59.7         70.4         Y           NSR062G         6.65						
NSR052G         6.65         65.7         65.5         70.4         Y           NSR053G         6.65         65.6         65.4         70.4         Y           NSR054G         6.65         65.6         65.4         70.4         Y           NSR055G         6.65         65.4         65.3         70.4         Y           NSR057G         6.65         65.3         65.1         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR058G         6.65         63.7         63.5         70.4         Y           NSR058G         6.65         63.7         63.5         70.4         Y           NSR058G         6.65         58.2         58.3         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.2						
NSR053G         6.65         65.6         65.4         70.4         Y           NSR054G         6.65         65.6         65.4         70.4         Y           NSR055G         6.65         65.4         65.3         70.4         Y           NSR056G         6.65         65.3         65.1         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR057G         6.65         63.7         63.5         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.2         59.2         70.4         Y           NSR066G         6.65         59.1						
NSR054G         6.65         65.6         65.4         70.4         Y           NSR055G         6.65         65.4         65.3         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR058G         6.65         63.7         63.5         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.8         59.8         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.9         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR066G         6.65         58.6						
NSR0556   6.65   65.4   65.3   70.4   Y     NSR0566   6.65   65.3   65.1   70.4   Y     NSR0576   6.65   65.1   64.9   70.4   Y     NSR0586   6.65   63.7   63.5   70.4   Y     NSR0586   6.65   63.7   63.5   70.4   Y     NSR0586   6.65   58.2   58.3   70.4   Y     NSR0586   6.65   59.8   59.8   70.4   Y     NSR0606   6.65   59.8   59.8   70.4   Y     NSR0616   6.65   59.8   59.8   70.4   Y     NSR0626   6.65   59.7   59.7   70.4   Y     NSR0636   6.65   59.7   59.7   70.4   Y     NSR0646   6.65   59.1   59.1   70.4   Y     NSR0656   6.65   59.1   59.1   70.4   Y     NSR0666   6.65   59.2   59.1   70.4   Y     NSR0666   6.65   58.6   58.6   70.4   Y     NSR0676   6.65   58.6   58.6   70.4   Y     NSR0686   6.65   58.6   58.6   70.4   Y     NSR0686   6.65   58.6   58.6   70.4   Y     NSR0706   6.65   58.6   58.6   70.4   Y     NSR0706   6.65   60.3   60.4   70.4   Y     NSR0707   6.65   60.5   60.5   60.5   60.5     NSR0707   6.65   60.5   60.1   60.4   70.4   Y     NSR0707   6.65   60.5   60.5   60.5   60.5   70.4   Y     NSR0707   6.65   60.5   60.1   60.2   70.4   Y     NSR0708   6.65   60.5   60.5   60.1   60.4   70.4   Y     NSR0708   6.65   60.5   60.5   60.5   60.5   60.5   60.5   60.5						
NSR056G         6.65         65.3         65.1         70.4         Y           NSR057G         6.65         65.1         64.9         70.4         Y           NSR058G         6.65         63.7         63.5         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.2         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR066G         6.65         58.6         58.6         70.4         Y           NSR076G         6.65         58.6						
NSR058G         6.65         63.7         63.5         70.4         Y           NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR07G         6.65         6.65         58.6         70.4         Y           NSR07G         6.65         6.65						
NSR059G         6.65         58.2         58.3         70.4         Y           NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR07G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR07G         6.65         58.6         58.6         70.4         Y           NSR07G         6.65         58.6         58.6         70.4         Y           NSR07G         6.65         6.65         60.3         60.3         70.4         Y           NSR07G         6.65	NSR057G			64.9		
NSR060G         6.65         59.8         59.8         70.4         Y           NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR079G         6.65         58.6         58.6         70.4         Y           NSR079G         6.65         58.6         58.6         70.4         Y           NSR071G         6.65         60.3         60.3         60.3         70.4         Y           NSR071G         6.65						
NSR061G         6.65         59.8         59.8         70.4         Y           NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR069G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR073G         6.65         60.5						
NSR062G         6.65         59.7         59.7         70.4         Y           NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         58.6         58.6         70.4         Y           NSR071G         6.65         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.3         70.4         Y           NSR072G         6.65         60.3         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         60.5         70.4         Y						
NSR063G         6.65         59.7         59.7         70.4         Y           NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR06GG         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR069G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.3         60.4         70.4         Y           NSR073G         6.65         60.5         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         60.5         70.4         Y           NSR073G         6.65         60.6         60.6         70.4         Y           NSR075G						
NSR064G         6.65         59.2         59.2         70.4         Y           NSR065G         6.65         59.1         59.1         70.4         Y           NSR066G         6.65         59.2         59.1         70.4         Y           NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR069G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR077G         6.65						
NSR065G         6.65         59.1         59.1         70.4         Y           NSR06GG         6.65         59.2         59.1         70.4         Y           NSR06GG         6.65         58.6         58.6         70.4         Y           NSR06GG         6.65         58.6         58.6         70.4         Y           NSR06GG         6.65         58.6         58.6         70.4         Y           NSR07GG         6.65         68.6         70.4         Y           NSR071G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.3         60.4         70.4         Y           NSR073G         6.65         60.5         60.4         60.4         70.4         Y           NSR074G         6.65         60.5         60.5         60.5         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65						
NSR067G         6.65         58.6         58.6         70.4         Y           NSR068G         6.65         58.6         58.6         70.4         Y           NSR09GG         6.65         58.6         58.6         70.4         Y           NSR07DG         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						Υ
NSR068G         6.65         58.6         58.6         70.4         Y           NSR069G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y		6.65	59.2	59.1		
NSR069G         6.65         58.6         58.6         70.4         Y           NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR070G         6.65         60.3         60.3         70.4         Y           NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR071G         6.65         60.3         60.4         70.4         Y           NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR072G         6.65         60.4         60.4         70.4         Y           NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR073G         6.65         60.5         60.5         70.4         Y           NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR074G         6.65         60.6         60.6         70.4         Y           NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR075G         6.65         60.8         60.8         70.4         Y           NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR076G         6.65         61         61         70.4         Y           NSR077G         6.65         61.1         61.2         70.4         Y           NSR078G         6.65         61.3         61.4         70.4         Y						
NSR078G 6.65 61.3 61.4 70.4 Y						
NSR079G   6.65   61.7   61.7   70.4 Y						
	NSR079G	6.65	61.7	61.7	70.4	Y Y

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR080G	6.65	61.9	62.1	70.4	Υ
NSR081G	6.65	62.3	62.5	70.4	Υ
NSR082G	6.65	62.9	63	70.4	Y
NSR083G	6.65	62.3	62.4	70.4	Y
NSR084G	6.65	62.3	62.4	70.4	Υ
NSR085G	6.65	62.4	62.4	70.4	Υ
NSR086G	6.65	62.4	62.4	70.4	Υ
NSR087G	6.65	62.4	62.4	70.4	Y
NSR088G	6.65	62.4	62.5	70.4	Y
NSR089G	6.65	62.5	62.5	70.4	Υ
NSR090G	6.65	62.5	62.5	70.4	Υ
NSR091G	6.65	62.5	62.5	70.4	Υ
NSR092G	6.65	62.5	62.5	70.4	Υ
NSR093G	6.65	62.5	62.6	70.4	Υ
NSR094G	6.65	62.6	62.6	70.4	Υ
NSR095G	6.65	62.5	62.5	70.4	Υ
NSR096G	6.65	62	62	70.4	Y
NSR097G	6.65	62.6	62.6	70.4	Υ
NSR098G	6.65	62.6	62.6	70.4	Υ
NSR099G	6.65	62.5	62.6	70.4	Y
NSR100G	6.65	62.5	62.5	70.4	Y
NSR101G	6.65	62.6	62.6	70.4	Y
NSR101G NSR102G	6.65	62.6	62.6	70.4	Y
NSR102G NSR103G	6.65	62.6	62.6	70.4	Y
	6.65	62.6	62.6	70.4	Y
NSR104G					
NSR105G	6.65	62.7	62.7	70.4	Y
NSR106G	6.65	62.7	62.7	70.4	Y
NSR107G	6.65	62.7	62.7	70.4	Y
NSR108G	6.65	62.8	62.8	70.4	Y
NSR109G	6.65	63.9	63.9	70.4	Y
NSR110G	6.65	64.1	64	70.4	Y
NSR111G	6.65	62.7	62.7	70.4	Υ
NSR112G	6.65	62.7	62.7	70.4	Y
NSR113G	6.65	62.7	62.7	70.4	Y
NSR114G	6.65	62.7	62.7	70.4	Y
NSR115G	6.65	62.7	62.7	70.4	Υ
NSR116G	6.65	62.7	62.7	70.4	Y
NSR117G	6.65	62.7	62.7	70.4	Y
NSR118G	6.65	62.7	62.7	70.4	Υ
NSR119G	6.65	62.7	62.7	70.4	Υ
NSR120G	6.65	62.7	62.7	70.4	Υ
NSR121G	6.65	62.7	62.7	70.4	Y
NSR122G	6.65	63.1	63.1	70.4	Υ
NSR123G	6.65	63.6	63.5	70.4	Υ
NSR124G	6.65	64.8	64.7	70.4	Y
NSR125G	6.65	65.7	65.6	70.4	Y
NSR126G	6.65	66.1	66	70.4	Y
NSR127G	7.05	62.5	62.5	70.4	Y
NSR128G	7.05	62.4	62.4	70.4	Y
NSR129G	7.05	62.9	62.9	70.4	Y
NSR130G	7.05	63.3	63.3	70.4	Y
NSR130G NSR131G	7.05	63.3	63.3	70.4	Y
NSR131G NSR132G	7.05	63.7	63.6	70.4	Y
NSR132G NSR133G	7.05	64	63.9	70.4	Y
	7.05	64.3		70.4	Y
NSR134G			64.2		Y
NSR135G	7.05	64.5	64.4	70.4	Y
NSR136G NSR137G	7.05	63.8	63.7	70.4	Y
	7.05	64.2	64.1	70.4	
NSR138G	7.05	63.8	63.7	70.4	Y
NSR139G	7.05	63.5	63.4	70.4	Y
NSR140G	7.05	63.2	63.2	70.4	Y
NSR141G	7.05	62.9	62.8	70.4	Y
NSR142G	7.05	62.2	62.2	70.4	Υ
NSR143G	7.05	62.1	62	70.4	Y
NSR144G	7.05	61.8	61.7	70.4	Y
NSR145G	7.05	61.3	61.3	70.4	Y
NSR146G	7.05	60.9	60.9	70.4	Υ
NSR147G	7.05	60.8	60.8	70.4	Υ
NSR148G	7.05	60.6	60.6	70.4	Υ
NSR149G	7.05	60.5	60.5	70.4	Υ
NSR150G	7.05	65.7	65.7	70.4	Y
NSR151G	7.05	65.9	65.9	70.4	Y
NSR152G	7.05	65.9	65.9	70.4	Υ
NSR153G	7.05	66	66	70.4	Y
NSR154G	7.05	66	66	70.4	Y
NSR155G	7.05	66	66	70.4	Y
NSR156G	7.05	66	66	70.4	Y
NSR157G	7.05	66	66	70.4	Y
NSR157G NSR158G	7.05	66	66	70.4	Y
		66.1		70.4	Y
NSR159G NSR160G	7.05		66.1		
	7.05	66	66.1	70.4	Υ

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR161G	7.05	66.1	66.1	70.4	Y
NSR162G	7.05	66.1	66.1	70.4	Υ
NSR163G	7.05	66.1	66.1	70.4	Υ
NSR164G	7.05	65.9	65.9	70.4	Υ
NSR165G	7.05	66	66	70.4	Y
NSR166G	7.05	64	64.1	70.4	Y
NSR167G	7.05	63.6	63.7	70.4	Y
NSR168G	7.05	62.4	62.4	70.4	Y
NSR169G NSR170G	7.05 7.05	62.3 62.3	62.3 62.3	70.4 70.4	Y
NSR170G NSR171G	7.05	62.3	62.3	70.4	Y
NSR171G NSR172G	7.05	61.7	61.7	70.4	Y
NSR173G	7.05	60.4	60.4	70.4	Y
NSR174G	7.05	59.9	59.9	70.4	Y
NSR175G	7.05	60.9	60.8	70.4	Y
NSR176G	7.05	61.4	61.4	70.4	Υ
NSR177G	7.05	61.3	61.3	70.4	Υ
NSR178G	7.05	61.3	61.3	70.4	Υ
NSR179G	7.05	61.1	61.1	70.4	Υ
NSR180G	7.05	61	61	70.4	Υ
NSR181G	7.05	59.8	59.9	70.4	Υ
NSR182G	7.05	60.8	60.9	70.4	Υ
NSR183G	7.05	61.4	61.4	70.4	Υ
NSR184G	7.05	62.9	62.9	70.4	Y
NSR185G	7.05	62.9	62.9	70.4	Y
NSR186G	7.05	62	62	70.4	Y
NSR187G	7.05	62.1	62.1	70.4	Y
NSR188G	7.05	61.5	61.6	70.4	Y
NSR189G NSR190G	7.05 7.05	63.1 63.3	63.1 63.3	70.4 70.4	Y
	7.05				Y
NSR191G NSR192G	7.05	63.4 62.7	63.4 62.7	70.4 70.4	Y
NSR192G NSR193G	7.05	62.7	62.1	70.4	Y
NSR194G	7.05	61.4	61.4	70.4	Y
NSR195G	7.05	61	61.1	70.4	Y
NSR196G	7.05	60.9	60.9	70.4	Y
NSR197G	7.05	60.8	60.9	70.4	Y
NSR198G	7.05	63.1	63.2	70.4	Y
NSR199G	7.05	63.3	63.3	70.4	Υ
NSR200G	7.05	63.4	63.4	70.4	Υ
NSR201G	7.05	63.4	63.4	70.4	Υ
NSR202G	7.05	63.3	63.3	70.4	Υ
NSR203G	7.05	63.3	63.3	70.4	Υ
NSR204G	7.05	62.9	62.9	70.4	Υ
NSR205G	7.05	62.3	62.3	70.4	Υ
NSR206G	7.05	62.9	62.9	70.4	Υ
NSR207G	7.05	63.2	63.2	70.4	Y
NSR208G	7.05	62.8	62.8	70.4	Y
NSR209G	7.05	62.3	62.3	70.4	Y
NSR210G	7.05	61.9	61.9	70.4	Y
NSR211G NSR212G	7.05 7.05	61.6 61.5	61.6 61.5	70.4 70.4	Y
NSR212G NSR213G	7.05		1 1	-	Y
NSR213G NSR214G	7.05	61.2 63.7	61.3 63.7	70.4 70.4	Y
NSR214G NSR215G	7.05	63.6	63.6	70.4	Y
NSR216G	7.05	63.5	63.5	70.4	Y
NSR217G	7.05	63.5	63.5	70.4	Y
NSR218G	7.05	63.4	63.4	70.4	Y
NSR219G	7.05	63.1	63.1	70.4	Y
NSR220G	7.05	62.6	62.6	70.4	Υ
NSR221G	7.05	61.8	61.9	70.4	Υ
NSR222G	7.05	61.4	61.5	70.4	Υ
NSR223G	7.05	61.9	61.9	70.4	Υ
NSR224G	6.65	61	61	70.4	Υ
NSR225G	6.65	65.5	65.4	70.4	Υ
NSR226G	6.65	65.2	65.1	70.4	Y
NSR227G	6.65	65.3	65.2	70.4	Y
NSR228G	6.65	64.6	64.5	70.4	Y
NSR229G	6.65	64.3	64.2	70.4	Y
NSR230G	6.65	63.9	63.8	70.4	Y
NSR231G	6.65	63.2	63.1	70.4	Y
NSR232G	6.65	62.3	62.2	70.4	Y
NSR233G	6.65	61	61	70.4	Y
NSR234G	6.65	60.9	60.9	70.4	Y Y
NSR235G	6.65	60.6	60.6	70.4	
NSR236G	6.65	61.6	61.6	70.4	Y
NSR237G	6.65	61.8	61.8	70.4	Y
NSR238G NSR239G	6.65 6.65	62.1 62	62.1 62	70.4 70.4	Y
NSR239G NSR240G	6.65	62	62	70.4	Y
NSR240G NSR241G	6.65	62.1	62 62.1	70.4	Y
พวก2410	0.00	02.1	02.1	70.4	į t

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR242G	6.65	62.2	62.2	70.4	Υ
NSR243G	6.65	62.1	62.1	70.4	Υ
NSR244G	6.65	61.7	61.7	70.4	Υ
NSR245G	6.65	63.4	63.4	70.4	Y
NSR246G	6.65	63.3	63.3	70.4	Y
NSR247G	6.65	63.1	63.2	70.4	Υ
NSR248G	6.65	63	63	70.4	Υ
NSR249G	6.65	62.9	63	70.4	Υ
NSR250G	6.65	62.8	62.8	70.4	Υ
NSR251G	6.65	62.6	62.6	70.4	Υ
NSR252G	6.65	62.3	62.3	70.4	Υ
NSR253G	6.65	62.1	62.1	70.4	Υ
NSR254G	6.65	59.8	59.7	70.4	Υ
NSR255G	6.65	59.7	59.7	70.4	Y
NSR256G	6.65	59.7	59.6	70.4	Y
NSR257G	6.65	59.6	59.6	70.4	Y
NSR258G	6.65	59.5	59.4	70.4	Y
NSR259G	6.65	59.4	59.4	70.4	Y
NSR260G	6.65	59.1	59.1	70.4	Y
NSR261G	6.65	59.1	59.1	70.4	Y
NSR262G	6.65	58.9	58.9	70.4	Y
NSR263G	6.65	58.3	58.2	70.4	Y
NSR264G	6.65	62.1	62.2	70.4	Y
NSR264G NSR265G	6.65	62.1	62.2	70.4	Y
NSR266G	6.65	62.1	62.1	70.4	Y
		-			Y
NSR267G	6.65	62.1	62.2	70.4	Y
NSR268G	6.65	62	62.1	70.4	
NSR269G	6.65	62.3	62.4	70.4	Y
NSR270G	6.65	62.4	62.5	70.4	Y
NSR271G	6.65	62.4	62.4	70.4	Y
NSR272G	6.65	62.4	62.5	70.4	Υ
NSR273G	6.65	62.4	62.5	70.4	Y
NSR274G	6.65	62.1	62.3	70.4	Y
NSR275G	6.65	62	62.2	70.4	Υ
NSR276G	6.65	62.1	62.2	70.4	Υ
NSR277G	6.65	62.2	62.4	70.4	Υ
NSR278G	6.65	62.3	62.5	70.4	Υ
NSR279G	6.65	62.5	62.6	70.4	Y
NSR280G	6.65	62.6	62.7	70.4	Y
NSR281G	6.65	62.6	62.8	70.4	Υ
NSR282G	6.65	62.1	62.1	70.4	Y
NSR283G	6.65	63.2	63.3	70.4	Υ
NSR284G	6.65	59.8	59.8	70.4	Υ
NSR285G	6.65	66	65.8	70.4	Υ
NSR286G	6.65	71.3	71.1	70.4	N
NSR287G	6.65	67.9	67.8	70.4	Υ
NSR288G	6.65	66	65.8	70.4	Υ
NSR289G	6.65	59.5	59.5	70.4	Υ
NSR290G	6.65	71	70.9	70.4	N
NSR291G	6.65	72	71.8	70.4	N
NSR292G	6.65	69.4	69.2	70.4	Υ
NSR293G	6.65	58.8	58.8	70.4	Υ

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB	Predicted PM Traffic Noise Level, L10, dB	Criteria, dB (A)	Compliance (Y/N)
	Assessment Points	(A)	(A)		
NSR001	9.8	65.9	65.8	70.4	Y
NSR002	9.8	65.9	65.9	70.4	Y
NSR003	9.8	66	65.9	70.4	Y
NSR004	9.8	66.1	66	70.4	Υ
NSR005	9.8	66.2	66.1	70.4	Y
NSR006	9.8	66.2	66.2	70.4	Y
NSR007	9.8	66.3	66.2	70.4	Y
NSR008	9.8	66.4	66.3	70.4	Y
NSR009	9.8	66.5	66.4	70.4	Y
NSR010	9.8	66.6	66.5	70.4	Y
NSR011	9.8 9.8	67	66.9	70.4	Y
NSR012 NSR013	9.8	67.4 68.1	67.3 68	70.4 70.4	Y
NSR014	9.8	68.4	68.3	70.4	Y
NSR015	9.8	68.6	68.5	70.4	Y
NSR016	9.8	68.9	68.8	70.4	Y
NSR017	9.8	69.2	69	70.4	Y
NSR018	9.8	69.4	69.3	70.4	Υ
NSR019	9.8	69.7	69.5	70.4	Υ
NSR020	9.8	69.9	69.7	70.4	Υ
NSR021	9.8	70.1	69.9	70.4	Y
NSR022	9.8	70.3	70.2	70.4	Υ
NSR023	9.8	70.5	70.4	70.4	N
NSR024	9.8	70.7	70.6	70.4	N
NSR025	9.8	71	70.8	70.4	N
NSR026	9.8	71.2	71	70.4	N
NSR027	9.8	71.5	71.4	70.4	N
NSR028	9.8	71.6	71.4	70.4	N
NSR029	9.8	71.7	71.5	70.4	N
NSR030	9.8	71.7	71.5	70.4	N
NSR031	9.8	71.8	71.6	70.4	N
NSR032	9.8	71.8	71.6	70.4	N
NSR033	9.8	71.9	71.7	70.4	N
NSR034	9.8	71.9	71.7	70.4	N
NSR035	9.8	71.9	71.8	70.4	N
NSR036	9.8	72	71.8	70.4	N
NSR037	9.8	72	71.8	70.4	N
NSR038 NSR039	9.8 9.8	72 72.2	71.8 72	70.4 70.4	N N
NSR040	9.8	72.2	72	70.4	N
NSR041	9.8	72.1	72	70.4	N
NSR042	9.8	72.1	71.9	70.4	N
NSR043	9.8	72.1	71.9	70.4	N
NSR044	9.8	72.1	71.9	70.4	N
NSR045	9.8	72	71.9	70.4	N
NSR046	9.8	72	71.8	70.4	N
NSR047	9.8	72	71.8	70.4	N
NSR048	9.8	72	71.8	70.4	N
NSR049	9.8	69.4	69.2	70.4	Υ
NSR050	9.8	69.3	69.1	70.4	Υ
NSR051	9.8	68.2	68.1	70.4	Y
NSR052	9.8	68.8	68.8	70.4	Y
NSR053	9.8	67.4	67.3	70.4	Y
NSR054	9.8	67.1	66.9	70.4	Y
NSR055	9.8	66.5	66.3	70.4	Y
NSR056	9.8	65.7	65.5	70.4	Y
NSR057	9.8	66	65.8	70.4	Y
NSR058	9.8 9.8	66 65.9	65.8 65.7	70.4 70.4	Y
NSR059 NSR060	9.8	65.8	65.7	70.4	Y
NSR061	9.8	65.8	65.7	70.4	Y
NSR062	9.8	65.7	65.5	70.4	Y
NSR063	9.8	65.6	65.5	70.4	Y
NSR064	9.8	65.6	65.4	70.4	Y
NSR065	9.8	65.4	65.2	70.4	Y
NSR066	9.8	65	64.8	70.4	Y
NSR067	9.8	64.4	64.2	70.4	Y
NSR068	9.8	62.4	62.1	70.4	Y
NSR069	9.8	51.3	51.7	70.4	Y
NSR070	9.8	59.9	59.8	70.4	Y
NSR071	9.8	59.8	59.8	70.4	Y
NSR072	9.8	59.8	59.7	70.4	Y
NSR073	9.8	59.8	59.7	70.4	Y
NSR074	9.8	59.6	59.6	70.4	Υ
NSR075	9.8	59.6	59.6	70.4	Y
NSR076	9.8	58.5	58.3	70.4	Υ
NSR077	9.8	58.3	58.1	70.4	Υ
NSR078	9.8	58.1	58	70.4	Υ
NSR079	9.8	55.8	55.9	70.4	Υ

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR080	9.8	55.7	55.7	70.4	Υ
NSR081	9.8	55.4	55.4	70.4	Υ
NSR082	9.8	60.2	60.2	70.4	Υ
NSR083	9.8	60.2	60.3	70.4	Υ
NSR084	9.8	60.4	60.4	70.4	Υ
NSR085	9.8	60.5	60.6	70.4	Υ
NSR086	9.8	60.8	60.8	70.4	Υ
NSR087	9.8	61	61	70.4	Υ
NSR088	9.8	61.1	61.2	70.4	Υ
NSR089	9.8	61.3	61.3	70.4	Υ
NSR090	9.8	61.4	61.5	70.4	Υ
NSR091	9.8	61.5	61.6	70.4	Y
NSR092	9.8	61.6	61.7	70.4	Y
NSR093	9.8	61.8	61.9	70.4	Y
NSR094	9.8	62.1	62.3	70.4	Υ
NSR095	9.8	58.9	59.1	70.4	Y
NSR096	9.8	58.4	58.6	70.4	Υ
NSR097	9.8	58.2	58.4	70.4	Y
NSR098	9.8	58.1	58.3	70.4	Υ
NSR099	9.8	58	58.2	70.4	Y
NSR100	9.8	57.9	58.1	70.4	Y
NSR101	9.8	57.9	58.1	70.4	Y
NSR101	9.8	57.8	58	70.4	Y
NSR102 NSR103	9.8	57.8	57.9	70.4	Y
NSR103 NSR104	9.8	57.7	57.8	70.4	Y
NSR105	9.8	57.6	57.8	70.4	Y
NSR106	9.8	57.5	57.8	70.4	Y
NSR107	9.8	57.4	57.7	70.4	Y
NSR108	9.8	56.9	57.3	70.4	Y
NSR109	9.8	57	57.4	70.4	Υ
NSR110	9.8	56.9	57.4	70.4	Υ
NSR111	9.8	56.6	56.7	70.4	Υ
NSR112	9.8	56.5	56.6	70.4	Υ
NSR113	9.8	56.4	56.5	70.4	Υ
NSR114	9.8	56.4	56.4	70.4	Υ
NSR115	9.8	56.3	56.4	70.4	Υ
NSR116	9.8	56.2	56.3	70.4	Y
NSR117	9.8	56.2	56.2	70.4	Υ
NSR118	9.8	56.1	56.1	70.4	Y
NSR119	9.8	56	56	70.4	Υ
NSR120	9.8	55.9	55.9	70.4	Υ
NSR121	9.8	60.1	60	70.4	Y
NSR122	9.8	60.6	60.5	70.4	Υ
NSR123	9.8	55.7	55.7	70.4	Υ
NSR124	9.8	55.6	55.6	70.4	Υ
NSR125	9.8	55.6	55.7	70.4	Y
NSR126	9.8	55.4	55.5	70.4	Y
NSR127	9.8	55.3	55.3	70.4	Y
NSR128	9.8	55.3	55.3	70.4	Y
NSR129	9.8	55.1	55.1	70.4	Y
NSR130	9.8	55.3	55.3	70.4	Y
NSR131	9.8	54.8	54.8	70.4	Y
NSR131 NSR132	9.8	54.8	54.8	70.4	Y
NSR132 NSR133	9.8	55.5	54.8	70.4	Y
NSR134	9.8	55	55	70.4	Y
NSR135	9.8	55.5	55.4	70.4	Y
NSR136	9.8	55.7	55.6	70.4	Y
NSR136 NSR137	9.8	55.7	55.5	70.4	Y
NSR137 NSR138	9.8	56	56	70.4	Y
NSR138 NSR139					
	9.8	56.8	56.7	70.4	Y
NSR140	9.8	59	58.9	70.4	Y
NSR141	9.8	62.6	62.5	70.4	Y
NSR142	9.8	64.4	64.2	70.4	Y
NSR143	9.8	65.1	64.9	70.4	Y
NSR144	10.2	62.7	62.6	70.4	Y
NSR145	10.2	62.8	62.7	70.4	Y
NSR146	10.2	63.3	63.2	70.4	Y
NSR147	10.2	63.7	63.7	70.4	Υ
NSR148	10.2	63.8	63.7	70.4	Υ
NSR149	10.2	64	64	70.4	Y
NSR150	10.2	64.4	64.3	70.4	Υ
NSR151	10.2	64.5	64.4	70.4	Υ
NSR152	10.2	64.7	64.6	70.4	Υ
NSR153	10.2	63.9	63.8	70.4	Υ
NSR154	10.2	64.1	64	70.4	Y
NSR155	10.2	63.7	63.6	70.4	Y
NSR156	10.2	63.4	63.3	70.4	Y
NSR157	10.2	63.1	63	70.4	Y
NSR157	10.2	62.6	62.5	70.4	Y
NSR159	10.2	62.1	62	70.4	Y
					Y
NSR160	10.2	61.9	61.8	70.4	Y

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR161	10.2	61.3	61.3	70.4	Y
NSR162	10.2	60.9	60.8	70.4	Y
NSR163	10.2	60.7	60.7	70.4	Y
NSR164	10.2	60.6	60.6	70.4	Y
NSR165	10.2	60.6	60.5	70.4	Y
NSR166	10.2	60.5	60.4	70.4	Y
NSR167 NSR168	10.2 10.2	66.2 66.2	66.2 66.2	70.4 70.4	Y
NSR169	10.2	66.2	66.2	70.4	Y
NSR170	10.2	65.9	66	70.4	Y
NSR171	10.2	66	66	70.4	Y
NSR172	10.2	66	66	70.4	Y
NSR173	10.2	66	66	70.4	Υ
NSR174	10.2	66	66	70.4	Υ
NSR175	10.2	66	66	70.4	Υ
NSR176	10.2	66	66	70.4	Υ
NSR177	10.2	66	66	70.4	Υ
NSR178	10.2	66	66	70.4	Υ
NSR179	10.2	66	66	70.4	Υ
NSR180	10.2	66	66	70.4	Υ
NSR181	10.2	66	66	70.4	Υ
NSR182	10.2	66.1	66.1	70.4	Y
NSR183	10.2	63.7	63.7	70.4	Y
NSR184	10.2	63.1	63.2	70.4	Y
NSR185	10.2	62.9	63	70.4	Y
NSR186	10.2	61.5	61.5	70.4	Y
NSR187	10.2	61.3	61.3	70.4	Y
NSR188 NSR189	10.2	61.3	61.3	70.4	Y
NSR189 NSR190	10.2	61.2 60.5	61.2 60.5	70.4 70.4	Y
NSR190 NSR191	10.2	58.4	58.4	70.4	Y
NSR191 NSR192	10.2	58.7	58.7	70.4	Y
NSR193	10.2	56.5	56.6	70.4	Y
NSR194	10.2	56.1	56.2	70.4	Y
NSR195	10.2	60	59.9	70.4	Y
NSR196	10.2	60.3	60.3	70.4	Y
NSR197	10.2	60.8	60.7	70.4	Y
NSR198	10.2	60.9	60.8	70.4	Υ
NSR199	10.2	60.8	60.7	70.4	Υ
NSR200	10.2	61.3	61.1	70.4	Υ
NSR201	10.2	59.4	59.6	70.4	Υ
NSR202	10.2	56.2	56.3	70.4	Υ
NSR203	10.2	60.8	60.8	70.4	Υ
NSR204	10.2	60	60	70.4	Υ
NSR205	10.2	59.6	59.6	70.4	Υ
NSR206	10.2	58.5	58.5	70.4	Υ
NSR207	10.2	58	58.1	70.4	Y
NSR208	10.2	61.5	61.5	70.4	Y
NSR209	10.2	61.3	61.3	70.4	Y
NSR210	10.2	60.9	60.9	70.4	Y
NSR211 NSR212	10.2 10.2	60.8 60	60.8 60	70.4 70.4	Y
NSR212 NSR213	10.2	59.9	60	70.4	Y
NSR213 NSR214	10.2	60.2	60.3	70.4	Y
NSR214 NSR215	10.2	59.9	59.9	70.4	Y
NSR216	10.2	59.5	59.6	70.4	Y
NSR217	10.2	59.6	59.7	70.4	Y
NSR218	10.2	59.7	59.8	70.4	Y
NSR219	10.2	59	59.1	70.4	Y
NSR220	10.2	59.5	59.6	70.4	Υ
NSR221	10.2	60	60	70.4	Υ
NSR222	10.2	62.8	62.8	70.4	Y
NSR223	10.2	63	63	70.4	Y
NSR224	10.2	63	63	70.4	Υ
NSR225	10.2	62.8	62.8	70.4	Υ
NSR226	10.2	62.5	62.4	70.4	Υ
NSR227	10.2	62.2	62.2	70.4	Y
NSR228	10.2	61.9	61.9	70.4	Y
NSR229	10.2	61.3	61.3	70.4	Y
NSR230	10.2	61.5	61.5	70.4	Y
NSR231	10.2	61.8	61.7	70.4	Y
NSR232	10.2 10.2	61.7	61.7	70.4	Y
NSR233		61.7	61.7	70.4	Y
NSR234 NSR235	10.2 10.2	61.8 61.7	61.8 61.7	70.4 70.4	Y
NSR235 NSR236	10.2	61.5	61.5	70.4	Y
NSR236 NSR237	10.2	61.4	61.4	70.4	Y
NSR237 NSR238	10.2	63.5	63.4	70.4	Y
NSR239	10.2	63.2	63.2	70.4	Y
NSR240	10.2	63	63	70.4	Y
NSR241	10.2	62.9	62.9	70.4	Y
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ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR242	10.2	62.7	62.7	70.4	Υ
NSR243	10.2	62.2	62.2	70.4	Y
NSR244 NSR245	10.2 10.2	61.3 59.6	61.3 59.7	70.4 70.4	Y
NSR246	10.2	59.6	59.7	70.4	Y
NSR247	10.2	59.2	59.2	70.4	Y
NSR248	9.8	55.6	55.6	70.4	Y
NSR249	9.8	64.7	64.6	70.4	Υ
NSR250	9.8	64.3	64.2	70.4	Υ
NSR251	9.8	64	63.8	70.4	Y
NSR252 NSR253	9.8 9.8	63.4 62.9	63.3 62.8	70.4 70.4	Y
NSR254	9.8	62.6	62.4	70.4	Y
NSR255	9.8	61.7	61.6	70.4	Y
NSR256	9.8	60.3	60.1	70.4	Υ
NSR257	9.8	55.8	55.7	70.4	Υ
NSR258	9.8	55.1	55	70.4	Y
NSR259	9.8	54.8	54.8	70.4	Y
NSR260	9.8	56.2	56.3	70.4	Y
NSR261 NSR262	9.8	57.1 57.7	57.2 57.7	70.4 70.4	Y
NSR262 NSR263	9.8	57.5	57.7	70.4	Y
NSR264	9.8	58.6	58.5	70.4	Y
NSR265	9.8	58.5	58.4	70.4	Y
NSR266	9.8	59.5	59.3	70.4	Υ
NSR267	9.8	58.7	58.6	70.4	Y
NSR268	9.8	56.7	56.6	70.4	Y
NSR269	9.8	61.3	61.2	70.4	Y
NSR270 NSR271	9.8	60.3 59.2	60.3 59.2	70.4 70.4	Y
NSR272	9.8	58.8	58.9	70.4	Y
NSR273	9.8	58.2	58.3	70.4	Y
NSR274	9.8	57.7	57.8	70.4	Υ
NSR275	9.8	57.2	57.3	70.4	Υ
NSR276	9.8	56.6	56.6	70.4	Y
NSR277 NSR278	9.8 9.8	56.1 59.1	56.1 59	70.4 70.4	Y
NSR279	9.8	59.1	59.1	70.4	Y
NSR280	9.8	59.1	59	70.4	Y
NSR281	9.8	59.2	59.1	70.4	Y
NSR282	9.8	59	58.9	70.4	Υ
NSR283	9.8	58.7	58.6	70.4	Y
NSR284	9.8	58.5	58.4	70.4	Y
NSR285 NSR286	9.8 9.8	58.1 57.9	58.1 57.9	70.4 70.4	Y
NSR287	9.8	56	55.9	70.4	Y
NSR288	9.8	62.3	62.3	70.4	Y
NSR289	9.8	62	62	70.4	Υ
NSR290	9.8	61.2	61.3	70.4	Y
NSR291	9.8	60.9	61	70.4	Y
NSR292	9.8	60.2	60.4	70.4	Y
NSR293 NSR294	9.8 9.8	61.3 61.1	61.4 61.2	70.4 70.4	Y
NSR294 NSR295	9.8	60.7	60.9	70.4	Y
NSR296	9.8	60.6	60.8	70.4	Y
NSR297	9.8	60.7	60.9	70.4	Υ
NSR298	9.8	60.7	60.9	70.4	Υ
NSR299	9.8	61.7	61.9	70.4	Y
NSR300 NSR301	9.8 9.8	61.8 61.8	61.9 62	70.4 70.4	Y
NSR301 NSR302	9.8	61.8	62	70.4	Y
NSR302 NSR303	9.8	62	62.1	70.4	Y
NSR304	9.8	61.9	62.1	70.4	Y
NSR305	9.8	61.8	62	70.4	Υ
NSR306	9.8	65.8	65.8	70.4	Υ
NSR307	9.8	64	64.2	70.4	Y
NSR308	9.8	71.5	71.3	70.4	N
NSR309 NSR310	9.8 9.8	67.4 72.2	67.3 72	70.4 70.4	Y N
NSR310 NSR311	9.8	72.2	72 70.9	70.4	N N
HOUSTI	3.0	/1.1	70.3	70.4	IN

ID	mPD Levels of Noise	Predicted AM Traffic Noise Level, L10, dB	Predicted PM Traffic Noise Level, L10, dB	Criteria, dB (A)	Compliance (Y/N)
	Assessment Points	(A)	(A) 2/F		
NSR001	12.95	68.8	68.7	70.4	Y
NSR002	12.95	68.8	68.7	70.4	Y
NSR003	12.95	68.9	68.8	70.4	Υ
NSR004	12.95	69	68.9	70.4	Υ
NSR005	12.95	69	68.9	70.4	Y
NSR006	12.95	69.1	69	70.4	Y
NSR007 NSR008	12.95 12.95	69.2 69.3	69.1 69.2	70.4 70.4	Y
NSR009	12.95	69.4	69.3	70.4	Y
NSR010	12.95	69.5	69.4	70.4	Υ
NSR011	12.95	69.6	69.5	70.4	Υ
NSR012	12.95	69.7	69.6	70.4	Υ
NSR013	12.95	70	69.9	70.4	Y
NSR014	12.95	70.1	70	70.4 70.4	Y
NSR015 NSR016	12.95 12.95	70.3 70.5	70.1 70.3	70.4	N
NSR017	12.95	70.6	70.5	70.4	N
NSR018	12.95	70.7	70.6	70.4	N
NSR019	12.95	70.9	70.7	70.4	N
NSR020	12.95	71	70.9	70.4	N
NSR021	12.95	71.1	71	70.4	N
NSR022	12.95	71.2	71.1	70.4	N
NSR023 NSR024	12.95 12.95	71.3 71.4	71.2 71.3	70.4 70.4	N N
NSR024 NSR025	12.95	71.4	71.3	70.4	N N
NSR026	12.95	71.6	71.5	70.4	N
NSR027	12.95	71.9	71.8	70.4	N
NSR028	12.95	72	71.9	70.4	N
NSR029	12.95	72.1	71.9	70.4	N
NSR030	12.95	72.1	72	70.4	N
NSR031 NSR032	12.95 12.95	72.1 72.2	72 72	70.4 70.4	N N
NSR033	12.95	72.2	72.1	70.4	N
NSR034	12.95	72.3	72.1	70.4	N
NSR035	12.95	72.3	72.2	70.4	N
NSR036	12.95	72.3	72.2	70.4	N
NSR037	12.95	72.3	72.2	70.4	N
NSR038 NSR039	12.95 12.95	72.3 72.5	72.2 72.3	70.4 70.4	N N
NSR040	12.95	72.3	72.3	70.4	N
NSR041	12.95	72.4	72.3	70.4	N
NSR042	12.95	72.4	72.2	70.4	N
NSR043	12.95	72.4	72.2	70.4	N
NSR044	12.95	72.3	72.2	70.4	N
NSR045	12.95	72.3	72.1	70.4	N
NSR046 NSR047	12.95	72.2 72.2	72.1 72.1	70.4 70.4	N N
NSR047 NSR048	12.95 12.95	72.2	72.1	70.4	N
NSR049	12.95	69.6	69.5	70.4	Y
NSR050	12.95	69.5	69.3	70.4	Υ
NSR051	12.95	68.4	68.3	70.4	Υ
NSR052	12.95	68.9	68.9	70.4	Y
NSR053	12.95	67.6	67.5	70.4	Y
NSR054 NSR055	12.95 12.95	67.2 66.7	67.1 66.6	70.4 70.4	Y
NSR056	12.95	65.9	65.8	70.4	Y
NSR057	12.95	66.7	66.6	70.4	Y
NSR058	12.95	66.7	66.6	70.4	Υ
NSR059	12.95	66.7	66.5	70.4	Υ
NSR060	12.95	66.6	66.5	70.4	Y
NSR061	12.95	66.6	66.5	70.4	Y
NSR062 NSR063	12.95 12.95	66.5 66.5	66.4 66.3	70.4 70.4	Y
NSR064	12.95	66.4	66.3	70.4	Y
NSR065	12.95	66.3	66.1	70.4	Y
NSR066	12.95	65.7	65.5	70.4	Υ
NSR067	12.95	64.8	64.6	70.4	Y
NSR068	12.95	62.7	62.4	70.4	Y
NSR069	12.95	53.6	53.8	70.4	Y
NSR070 NSR071	12.95 12.95	62.4 62.4	62.3 62.3	70.4 70.4	Y
NSR071 NSR072	12.95	62.4	62.3	70.4	Y
NSR072	12.95	62.3	62.3	70.4	Y
NSR074	12.95	62.2	62.1	70.4	Y
NSR075	12.95	62.2	62.1	70.4	Υ
NSR076	12.95	61.3	61.1	70.4	Υ
NSR077	12.95	61.3	61.1	70.4	Y
NSR078	12.95	61	60.9	70.4	Y
NSR079	12.95	58.1	58.2	70.4	Y

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR080	12.95	57.7	57.8	70.4	Y
NSR081	12.95	57.2	57.2	70.4	Y
NSR082	12.95	62	62	70.4	Y
NSR083	12.95	62.1	62.1	70.4	Y
NSR084	12.95	62.3	62.3	70.4	Y
NSR085	12.95	62.5	62.5	70.4	Y
NSR086 NSR087	12.95 12.95	62.8	62.8 63	70.4 70.4	Y
NSR087 NSR088	12.95	63.1	63.1	70.4	Y
NSR089	12.95	63.2	63.2	70.4	Y
NSR090	12.95	63.2	63.2	70.4	Y
NSR091	12.95	63.1	63.2	70.4	Y
NSR092	12.95	63	63.1	70.4	Υ
NSR093	12.95	62.9	63.1	70.4	Υ
NSR094	12.95	62.8	63	70.4	Υ
NSR095	12.95	61.6	61.8	70.4	Υ
NSR096	12.95	60.3	60.5	70.4	Υ
NSR097	12.95	60	60.1	70.4	Υ
NSR098	12.95	59.8	59.9	70.4	Υ
NSR099	12.95	59.7	59.8	70.4	Υ
NSR100	12.95	59.6	59.7	70.4	Υ
NSR101	12.95	59.6	59.7	70.4	Υ
NSR102	12.95	59.5	59.6	70.4	Υ
NSR103	12.95	59.4	59.6	70.4	Y
NSR104	12.95	59.4	59.6	70.4	Υ
NSR105	12.95	59.4	59.6	70.4	Y
NSR106	12.95	59.4	59.6	70.4	Y
NSR107	12.95	59.2	59.5	70.4	Y
NSR108	12.95	58.8	59.1	70.4	Y
NSR109	12.95	59.1	59.4	70.4	Y
NSR110	12.95	59	59.4	70.4	Y
NSR111	12.95	58.7	58.8	70.4	Y
NSR112	12.95	58.7	58.7	70.4 70.4	Y
NSR113	12.95	58.6	58.7	70.4	Y
NSR114 NSR115	12.95 12.95	58.6 58.6	58.7 58.6	70.4	Y
NSR115 NSR116	12.95	58.6	58.6	70.4	Y
NSR117	12.95	58.5	58.6	70.4	Y
NSR118	12.95	58.5	58.5	70.4	Y
NSR119	12.95	58.4	58.5	70.4	Y
NSR120	12.95	58.4	58.4	70.4	Y
NSR121	12.95	61.2	61.2	70.4	Y
NSR122	12.95	61.6	61.6	70.4	Υ
NSR123	12.95	58.3	58.3	70.4	Υ
NSR124	12.95	58.2	58.3	70.4	Υ
NSR125	12.95	58.3	58.3	70.4	Υ
NSR126	12.95	58.2	58.2	70.4	Υ
NSR127	12.95	58.1	58.1	70.4	Υ
NSR128	12.95	58	58	70.4	Υ
NSR129	12.95	57.9	57.9	70.4	Υ
NSR130	12.95	58	58	70.4	Υ
NSR131	12.95	57.8	57.7	70.4	Υ
NSR132	12.95	57.8	57.8	70.4	Y
NSR133	12.95	57.9	57.9	70.4	Y
NSR134	12.95	58	57.9	70.4	Y
NSR135	12.95	58.2	58.1	70.4	Y
NSR136 NSR137	12.95 12.95	58.3 58.3	58.2 58.2	70.4 70.4	Y
NSR137 NSR138	12.95	58.3	58.2 58.6	70.4	Y
NSR138	12.95	59.2	59.2	70.4	Y
NSR139 NSR140	12.95	60.8	60.8	70.4	Y
NSR141	12.95	63.4	63.3	70.4	Y
NSR141 NSR142	12.95	65.3	65.1	70.4	Y
NSR143	12.95	65.9	65.7	70.4	Y
NSR144	13.35	64.8	64.7	70.4	Y
NSR145	13.35	64.9	64.8	70.4	Y
NSR146	13.35	65.2	65.1	70.4	Y
NSR147	13.35	65.4	65.4	70.4	Y
NSR148	13.35	65.5	65.4	70.4	Y
NSR149	13.35	65.6	65.5	70.4	Υ
NSR150	13.35	65.7	65.6	70.4	Y
NSR151	13.35	65.7	65.6	70.4	Υ
NSR152	13.35	65.8	65.7	70.4	Υ
NSR153	13.35	65	64.8	70.4	Υ
NSR154	13.35	64.9	64.8	70.4	Υ
NSR155	13.35	64.6	64.5	70.4	Y
NSR156	13.35	64.4	64.3	70.4	Y
NSR157	13.35	64.2	64.1	70.4	Υ
NSR158	13.35	63.8	63.7	70.4	Υ
NSR159	13.35	63.4	63.3	70.4	Y
NSR160	13.35	63.2	63.2	70.4	Υ

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR161	13.35	62.9	62.8	70.4	Y
NSR162	13.35	62.6	62.5	70.4	Υ
NSR163	13.35	62.4	62.4	70.4	Υ
NSR164	13.35	62.4	62.3	70.4	Y
NSR165 NSR166	13.35	62.3	62.3	70.4	Y
NSR166 NSR167	13.35 13.35	62.2 66.6	62.1 66.5	70.4 70.4	Y
NSR168	13.35	66.4	66.4	70.4	Y
NSR169	13.35	66.4	66.4	70.4	Y
NSR170	13.35	66.2	66.2	70.4	Y
NSR171	13.35	66.2	66.2	70.4	Y
NSR172	13.35	66.2	66.2	70.4	Υ
NSR173	13.35	66.2	66.2	70.4	Υ
NSR174	13.35	66.1	66.2	70.4	Υ
NSR175	13.35	66.2	66.2	70.4	Υ
NSR176	13.35	66.2	66.2	70.4	Υ
NSR177	13.35	66.1	66.1	70.4	Υ
NSR178	13.35	66.1	66.2	70.4	Υ
NSR179	13.35	66.1	66.2	70.4	Υ
NSR180	13.35	66	66	70.4	Υ
NSR181	13.35	66	66	70.4	Υ
NSR182	13.35	66	66	70.4	Y
NSR183	13.35	63.9	64	70.4	Y
NSR184	13.35	63.4	63.5	70.4	Y
NSR185	13.35	63.2	63.2	70.4	Y
NSR186	13.35	61.9	61.9	70.4	Y
NSR187	13.35	61.8	61.8	70.4	Y
NSR188 NSR189	13.35 13.35	61.8 61.7	61.8 61.7	70.4 70.4	Y
NSR189 NSR190	13.35	61	61	70.4	Y
NSR190	13.35	58.7	58.7	70.4	Y
NSR192	13.35	59.4	59.3	70.4	Y
NSR193	13.35	58	58.1	70.4	Y
NSR194	13.35	57.8	57.8	70.4	Y
NSR195	13.35	61.7	61.7	70.4	Y
NSR196	13.35	61.4	61.3	70.4	Y
NSR197	13.35	61.4	61.4	70.4	Υ
NSR198	13.35	61.4	61.4	70.4	Υ
NSR199	13.35	61.8	61.6	70.4	Υ
NSR200	13.35	62	61.9	70.4	Υ
NSR201	13.35	60.3	60.4	70.4	Υ
NSR202	13.35	58.3	58.3	70.4	Υ
NSR203	13.35	61.3	61.2	70.4	Υ
NSR204	13.35	60.8	60.8	70.4	Υ
NSR205	13.35	60.4	60.4	70.4	Υ
NSR206	13.35	59.4	59.4	70.4	Υ
NSR207	13.35	59	59.1	70.4	Y
NSR208	13.35	62.2	62.2	70.4	Y
NSR209	13.35	61.8	61.8	70.4	Y
NSR210	13.35	61.5	61.5	70.4	Y
NSR211 NSR212	13.35	61 60.9	61.1 60.9	70.4 70.4	Y
NSR212 NSR213	13.35 13.35	60.8	60.9	70.4	Y
NSR213 NSR214	13.35	60.7	60.8	70.4	Y
NSR214 NSR215	13.35	60.8	60.8	70.4	Y
NSR216	13.35	60.4	60.5	70.4	Y
NSR217	13.35	60.4	60.5	70.4	Y
NSR218	13.35	60.6	60.6	70.4	Y
NSR219	13.35	59.9	60	70.4	Υ
NSR220	13.35	60.2	60.3	70.4	Υ
NSR221	13.35	60.6	60.7	70.4	Υ
NSR222	13.35	63.4	63.3	70.4	Υ
NSR223	13.35	63.5	63.4	70.4	Υ
NSR224	13.35	63.5	63.4	70.4	Y
NSR225	13.35	63.3	63.2	70.4	Y
NSR226	13.35	62.9	62.9	70.4	Y
NSR227	13.35	62.7	62.7	70.4	Υ
NSR228	13.35	62.5	62.5	70.4	Y
NSR229	13.35	62	62	70.4	Y
NSR230	13.35	62.2	62.1	70.4	Y
NSR231	13.35	62.3	62.3	70.4	Y
NSR232	13.35	62.3	62.3	70.4	Y
NSR233	13.35	62.3	62.3	70.4	Y
NSR234	13.35	62.3	62.3	70.4	Y
NSR235	13.35	62.2	62.2	70.4	Y
NSR236	13.35	62	62	70.4	Y
NSR237	13.35	61.9	61.9	70.4	Y
NSR238 NSR239	13.35 13.35	64.7 64.6	64.7 64.5	70.4 70.4	Y
NSR239 NSR240	13.35	64.3	64.3	70.4	Y
NSR240 NSR241	13.35	64.2	64.1	70.4	Y
142/1241	13.33	U+1.4	U-7.1	70.4	<u>'</u>

ID	mPD Levels of Noise	Predicted AM Traffic Noise Level, L10, dB	Predicted PM Traffic Noise Level, L10, dB	Criteria, dB (A)	Compliance (Y/N)
	Assessment Points	(A)	(A)		
NSR242	13.35	63.9	63.9	70.4	Y
NSR243 NSR244	13.35	63.5	63.4	70.4 70.4	Y
NSR244 NSR245	13.35 13.35	62.6 61	62.6 61	70.4	Y
NSR246	13.35	60.5	60.4	70.4	Y
NSR247	13.35	61	61	70.4	Y
NSR248	12.95	57.9	57.8	70.4	Υ
NSR249	12.95	65	64.9	70.4	Y
NSR250	12.95	64.7	64.5	70.4	Υ
NSR251	12.95	64.3	64.2	70.4	Υ
NSR252	12.95	63.9	63.7	70.4	Y
NSR253	12.95	63.4	63.3	70.4	Y
NSR254	12.95	63	62.9	70.4	Y
NSR255	12.95	62.3 61	62.1 60.9	70.4 70.4	Y
NSR256 NSR257	12.95 12.95	57.8	57.7	70.4	Y
NSR257	12.95	57.3	57.2	70.4	Y
NSR259	12.95	57.1	57	70.4	Y
NSR260	12.95	57.8	57.8	70.4	Y
NSR261	12.95	58.4	58.5	70.4	Υ
NSR262	12.95	59	59.1	70.4	Y
NSR263	12.95	59.4	59.4	70.4	Υ
NSR264	12.95	59.7	59.6	70.4	Υ
NSR265	12.95	59.6	59.6	70.4	Υ
NSR266	12.95	60.4	60.3	70.4	Y
NSR267	12.95	59.9	59.8	70.4	Y
NSR268	12.95	58.5	58.4	70.4	Y
NSR269	12.95	62 61.1	61.9	70.4 70.4	Y
NSR270 NSR271	12.95 12.95	60.7	61.1 60.7	70.4	Y
NSR271 NSR272	12.95	60.2	60.2	70.4	Y
NSR273	12.95	59.6	59.7	70.4	Y
NSR274	12.95	59.3	59.3	70.4	Y
NSR275	12.95	58.9	58.9	70.4	Y
NSR276	12.95	58.4	58.4	70.4	Υ
NSR277	12.95	58	58	70.4	Υ
NSR278	12.95	61	61	70.4	Υ
NSR279	12.95	61.1	61	70.4	Y
NSR280	12.95	61	60.9	70.4	Y
NSR281	12.95	61.1	61	70.4	Y
NSR282 NSR283	12.95 12.95	61 60.7	60.8	70.4 70.4	Y
NSR284	12.95	60.6	60.6 60.5	70.4	Y
NSR285	12.95	60.3	60.2	70.4	Y
NSR286	12.95	60.1	60	70.4	Y
NSR287	12.95	58.4	58.2	70.4	Y
NSR288	12.95	63.6	63.6	70.4	Υ
NSR289	12.95	63.1	63.1	70.4	Y
NSR290	12.95	62.1	62.1	70.4	Y
NSR291	12.95	61.7	61.8	70.4	Y
NSR292	12.95	60.9	61	70.4	Y
NSR293	12.95	62.2	62.3	70.4	Y
NSR294	12.95	61.9 61.4	62	70.4 70.4	Y
NSR295 NSR296	12.95 12.95	61.4	61.5 61.3	70.4	Y
NSR296 NSR297	12.95	61.3	61.4	70.4	Y
NSR297 NSR298	12.95	61.2	61.3	70.4	Y
NSR299	12.95	62.4	62.5	70.4	Y
NSR300	12.95	62.4	62.5	70.4	Y
NSR301	12.95	62.4	62.5	70.4	Y
NSR302	12.95	62.5	62.6	70.4	Υ
NSR303	12.95	62.5	62.6	70.4	Υ
NSR304	12.95	62.4	62.5	70.4	Y
NSR305	12.95	62.4	62.5	70.4	Y
NSR306	12.95	68.8	68.7	70.4	Y
NSR307	12.95	65.9	66	70.4	Y
NSR308	12.95	71.9	71.8	70.4	N
NSR309	12.95	68.2	68.1	70.4	Y
NSR310	12.95	72.5	72.3	70.4	N
NSR311	12.95	71.4	71.3	70.4	N

	mPD Levels of Noise	Predicted AM Traffic Noise Level, L10, dB	Predicted PM Traffic Noise Level, L10, dB		
ID	Assessment Points	(A)	(A)	Criteria, dB (A)	Compliance (Y/N)
NSR001	16.1	70.2	70.1	70.4	Y
NSR002	16.1	70.2	70.2	70.4	Y
NSR003	16.1	70.3	70.2	70.4	Υ
NSR004	16.1	70.4	70.3	70.4	Y
NSR005 NSR006	16.1 16.1	70.4 70.5	70.3 70.4	70.4 70.4	Y N
NSR007	16.1	70.5	70.4	70.4	N
NSR008	16.1	70.6	70.5	70.4	N
NSR009	16.1	70.6	70.5	70.4	N
NSR010	16.1	70.7	70.6	70.4	N
NSR011 NSR012	16.1 16.1	70.7 70.8	70.6 70.7	70.4 70.4	N N
NSR013	16.1	71	70.9	70.4	N
NSR014	16.1	71.1	71	70.4	N
NSR015	16.1	71.2	71.1	70.4	N
NSR016 NSR017	16.1 16.1	71.3 71.4	71.2 71.3	70.4 70.4	N N
NSR017 NSR018	16.1	71.4	71.3	70.4	N
NSR019	16.1	71.6	71.5	70.4	N
NSR020	16.1	71.7	71.6	70.4	N
NSR021	16.1	71.8	71.7	70.4	N
NSR022 NSR023	16.1 16.1	71.9 71.9	71.8 71.8	70.4 70.4	N N
NSR024	16.1	71.5	71.9	70.4	N
NSR025	16.1	72.1	72	70.4	N
NSR026	16.1	72.1	72	70.4	N
NSR027	16.1	72.5	72.3	70.4	N
NSR028 NSR029	16.1 16.1	72.5 72.6	72.4 72.4	70.4 70.4	N N
NSR030	16.1	72.6	72.5	70.4	N
NSR031	16.1	72.6	72.5	70.4	N
NSR032	16.1	72.6	72.5	70.4	N
NSR033	16.1	72.7 72.7	72.6	70.4	N
NSR034 NSR035	16.1 16.1	72.7	72.6 72.6	70.4 70.4	N N
NSR036	16.1	72.7	72.6	70.4	N
NSR037	16.1	72.8	72.6	70.4	N
NSR038	16.1	72.8	72.6	70.4	N
NSR039 NSR040	16.1 16.1	72.9 72.8	72.7 72.7	70.4 70.4	N N
NSR040	16.1	72.8	72.7	70.4	N
NSR042	16.1	72.7	72.6	70.4	N
NSR043	16.1	72.7	72.6	70.4	N
NSR044 NSR045	16.1 16.1	72.7 72.6	72.5 72.5	70.4 70.4	N N
NSR045 NSR046	16.1	72.6	72.5	70.4	N
NSR047	16.1	72.6	72.4	70.4	N
NSR048	16.1	72.5	72.4	70.4	N
NSR049	16.1	70	69.9	70.4	Y
NSR050 NSR051	16.1 16.1	69.8 68.8	69.7 68.7	70.4 70.4	Y
NSR052	16.1	69.2	69.2	70.4	Y
NSR053	16.1	68	67.9	70.4	Υ
NSR054	16.1	67.6	67.5	70.4	Y
NSR055 NSR056	16.1 16.1	67.2 66.5	67.1 66.4	70.4 70.4	Y
NSR057	16.1	67.8	67.6	70.4	Y
NSR058	16.1	67.7	67.6	70.4	Υ
NSR059	16.1	67.7	67.6	70.4	Y
NSR060	16.1 16.1	67.7 67.6	67.5 67.5	70.4 70.4	Y
NSR061 NSR062	16.1	67.6	67.5	70.4	Y
NSR063	16.1	67.6	67.4	70.4	Y
NSR064	16.1	67.5	67.4	70.4	Y
NSR065	16.1	67.4	67.3	70.4	Y
NSR066 NSR067	16.1 16.1	66.8 65.8	66.6 65.7	70.4 70.4	Y
NSR068	16.1	63.8	63.6	70.4	Y
NSR069	16.1	58.4	58.5	70.4	Υ
NSR070	16.1	64.8	64.7	70.4	Y
NSR071	16.1	64.7	64.6	70.4	Y
NSR072 NSR073	16.1 16.1	64.7 64.6	64.6 64.5	70.4 70.4	Y
NSR074	16.1	64.5	64.4	70.4	Y
NSR075	16.1	64.5	64.4	70.4	Υ
NSR076	16.1	63.7	63.5	70.4	Y
NSR077 NSR078	16.1 16.1	63.5 63.3	63.3 63.2	70.4 70.4	Y
NSR078 NSR079	16.1	60.8	60.9	70.4	Y
		1 00.0	1 00.5	,	· · · · · · · · · · · · · · · · · · ·

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR080	16.1	60.6	60.7	70.4	Υ
NSR081	16.1	60.2	60.2	70.4	Y
NSR082	16.1	63.9	63.9	70.4	Y
NSR083	16.1	64	64	70.4	Y
NSR084	16.1	64.1	64.1	70.4	Υ
NSR085	16.1	64.2	64.2	70.4	Y
NSR086	16.1	64.5	64.5	70.4	Y
NSR087	16.1	64.6	64.6	70.4	Υ
NSR088	16.1	64.6	64.6	70.4	Υ
NSR089	16.1	64.6	64.6	70.4	Υ
NSR090	16.1	64.6	64.6	70.4	Y
NSR091	16.1	64.4	64.4	70.4	Y
NSR092	16.1	64.3	64.4	70.4	Υ
NSR093	16.1	64.1	64.2	70.4	Y
NSR094	16.1	63.9	64	70.4	Y
NSR095	16.1	63.8	63.9	70.4	Y
NSR096	16.1	62.9	63	70.4	Υ
NSR097	16.1	62.7	62.8	70.4	Y
NSR098	16.1	62.6	62.6	70.4	Υ
NSR099	16.1	62.5	62.6	70.4	Y
NSR100	16.1	62.4	62.5	70.4	Y
NSR101	16.1	62.4	62.5	70.4	Υ
NSR102	16.1	62.4	62.5	70.4	Y
NSR103	16.1	62.3	62.4	70.4	Y
NSR104	16.1	62.3	62.4	70.4	Y
NSR105	16.1	62.3	62.4	70.4	Y
NSR105	16.1	62.3	62.4	70.4	Y
NSR100	16.1	62.2	62.4	70.4	Y
NSR107 NSR108	16.1	61.8	62	70.4	Y
NSR108 NSR109	16.1	62.3	62.6	70.4	Y
NSR110					Y
	16.1	62.3	62.5	70.4	Y
NSR111	16.1	62.1	62.2	70.4	
NSR112	16.1	62.1	62.1	70.4	Y
NSR113	16.1	62.1	62.1	70.4	Υ
NSR114	16.1	62.1	62.1	70.4	Υ
NSR115	16.1	62.1	62.1	70.4	Υ
NSR116	16.1	62.1	62.1	70.4	Υ
NSR117	16.1	62.1	62.1	70.4	Υ
NSR118	16.1	62.1	62.1	70.4	Υ
NSR119	16.1	62.1	62.1	70.4	Υ
NSR120	16.1	62.1	62.1	70.4	Υ
NSR121	16.1	63.5	63.4	70.4	Y
NSR122	16.1	63.7	63.7	70.4	Y
NSR123	16.1	62	62	70.4	Υ
NSR124	16.1	62	62	70.4	Υ
NSR125	16.1	62.1	62.1	70.4	Y
NSR126	16.1	62	62	70.4	Υ
NSR127	16.1	62	62	70.4	Υ
NSR128	16.1	62	62	70.4	Y
NSR129	16.1	62	62	70.4	Y
NSR130	16.1	62	62	70.4	Y
NSR131	16.1	61.9	61.9	70.4	Y
NSR131	16.1	62	61.9	70.4	Y
NSR132 NSR133	16.1	62	62	70.4	Y
NSR133	16.1	62	62	70.4	Y
NSR134 NSR135	16.1	62.1	62.1	70.4	Y
NSR136	16.1	62.2	62.1	70.4	Y
NSR136 NSR137	16.1	62.1	62.1	70.4	Y
NSR137 NSR138	16.1	62.3	62.3	70.4	Y
NSR138 NSR139					
	16.1	62.6	62.5	70.4	Y
NSR140	16.1	63.4	63.4	70.4	Y
NSR141	16.1	65.1	65	70.4	Y
NSR142	16.1	66.3	66.2	70.4	Y
NSR143	16.1	67.3	67.2	70.4	Y
NSR144	16.5	67	66.9	70.4	Y
NSR145	16.5	66.9	66.8	70.4	Y
NSR146	16.5	67	66.9	70.4	Y
NSR147	16.5	67	67	70.4	Y
NSR148	16.5	67	66.9	70.4	Υ
NSR149	16.5	67	66.9	70.4	Υ
NSR150	16.5	67	66.9	70.4	Υ
NSR151	16.5	66.9	66.8	70.4	Υ
NSR152	16.5	66.9	66.8	70.4	Υ
NSR153	16.5	66.2	66.1	70.4	Υ
NSR154	16.5	66	65.9	70.4	Y
NSR155	16.5	65.8	65.7	70.4	Y
NSR156	16.5	65.6	65.5	70.4	Y
NSR157	16.5	65.5	65.4	70.4	Y
NSR157 NSR158	16.5	65.5	65.4	70.4	Y
NSR159	16.5	65.2	65.1	70.4	Y
NSR160	16.5	65.1	65	70.4	Y

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR161	16.5	65	64.9	70.4	Y
NSR162	16.5	64.9	64.8	70.4	Y
NSR163 NSR164	16.5	64.8	64.7	70.4	Y
NSR165	16.5 16.5	64.7 64.5	64.6 64.5	70.4 70.4	Y
NSR166	16.5	64.4	64.4	70.4	Y
NSR167	16.5	67	67	70.4	Y
NSR168	16.5	66.9	66.8	70.4	Y
NSR169	16.5	66.8	66.8	70.4	Y
NSR170	16.5	66.6	66.6	70.4	Υ
NSR171	16.5	66.6	66.6	70.4	Υ
NSR172	16.5	66.5	66.5	70.4	Υ
NSR173	16.5	66.5	66.5	70.4	Y
NSR174	16.5	66.5	66.5	70.4	Y
NSR175 NSR176	16.5 16.5	66.5 66.4	66.5 66.4	70.4 70.4	Y
NSR176 NSR177	16.5	66.5	66.5	70.4	Y
NSR178	16.5	66.4	66.4	70.4	Y
NSR179	16.5	66.4	66.4	70.4	Y
NSR180	16.5	66.4	66.4	70.4	Y
NSR181	16.5	66.4	66.4	70.4	Υ
NSR182	16.5	66.3	66.3	70.4	Υ
NSR183	16.5	64.4	64.4	70.4	Y
NSR184	16.5	63.9	64	70.4	Y
NSR185	16.5	63.8	63.8	70.4	Y
NSR186	16.5	62.7	62.7	70.4	Y
NSR187	16.5	62.6	62.6	70.4	Y
NSR188 NSR189	16.5 16.5	62.6 62.6	62.6 62.6	70.4 70.4	Y
NSR189 NSR190	16.5	62.6	62.6	70.4	Y
NSR190 NSR191	16.5	61.3	61.3	70.4	Y
NSR192	16.5	61.3	61.3	70.4	Y
NSR193	16.5	60.5	60.5	70.4	Y
NSR194	16.5	60.4	60.4	70.4	Υ
NSR195	16.5	63.8	63.7	70.4	Υ
NSR196	16.5	63.5	63.5	70.4	Υ
NSR197	16.5	63.4	63.4	70.4	Υ
NSR198	16.5	63.3	63.2	70.4	Υ
NSR199	16.5	63.4	63.3	70.4	Y
NSR200	16.5	63.4	63.3	70.4	Y
NSR201	16.5	62.2	62.2	70.4	Y
NSR202	16.5 16.5	60.8 62.5	60.7 62.5	70.4 70.4	Y
NSR203 NSR204	16.5	62.1	62.1	70.4	Y
NSR205	16.5	61.7	61.7	70.4	Y
NSR206	16.5	61.1	61	70.4	Y
NSR207	16.5	60.8	60.8	70.4	Υ
NSR208	16.5	63.1	63.1	70.4	Υ
NSR209	16.5	63	62.9	70.4	Υ
NSR210	16.5	62.8	62.8	70.4	Υ
NSR211	16.5	62.4	62.4	70.4	Υ
NSR212	16.5	62.3	62.3	70.4	Y
NSR213	16.5	62.2	62.3	70.4	Y
NSR214	16.5	62.2	62.2	70.4	Y
NSR215	16.5 16.5	62.1 62.1	62.1 62.2	70.4 70.4	Y
NSR216 NSR217	16.5	62.1	62.2	70.4	Y
NSR217 NSR218	16.5	62.1	62.2	70.4	Y
NSR219	16.5	61.7	61.7	70.4	Y
NSR220	16.5	61.8	61.8	70.4	Y
NSR221	16.5	62	62	70.4	Y
NSR222	16.5	64.1	64.1	70.4	Υ
NSR223	16.5	64.1	64.1	70.4	Y
NSR224	16.5	64.1	64.1	70.4	Υ
NSR225	16.5	63.9	63.9	70.4	Y
NSR226	16.5	63.7	63.6	70.4	Y
NSR227	16.5	63.5	63.5	70.4	Y
NSR228	16.5	63.3	63.3	70.4	Y
NSR229 NSR230	16.5 16.5	63.1 63.2	63.1 63.2	70.4 70.4	Y
NSR231	16.5	63.3	63.3	70.4	Y
NSR232	16.5	63.3	63.3	70.4	Y
NSR233	16.5	63.3	63.3	70.4	Y
NSR234	16.5	63.3	63.3	70.4	Y
NSR235	16.5	63.3	63.3	70.4	Y
NSR236	16.5	63.2	63.2	70.4	Υ
NSR237	16.5	63	63	70.4	Υ
NSR238	16.5	65.9	65.8	70.4	Υ
NSR239	16.5	65.8	65.7	70.4	Υ
NSR240	16.5	65.6	65.6	70.4	Υ
NSR241	16.5	65.5	65.4	70.4	Y

ID	mPD Levels of Noise Assessment Points	Predicted AM Traffic Noise Level, L10, dB (A)	Predicted PM Traffic Noise Level, L10, dB (A)	Criteria, dB (A)	Compliance (Y/N)
NSR242	16.5	65.2	65.2	70.4	Υ
NSR243	16.5	64.8	64.8	70.4	Υ
NSR244	16.5	64	64	70.4	Y
NSR245	16.5	62.9	62.9	70.4	Y
NSR246 NSR247	16.5 16.5	62.3 62.3	62.3 62.3	70.4 70.4	Y
NSR247 NSR248	16.1	61.3	61.2	70.4	Y
NSR249	16.1	65.9	65.7	70.4	Y
NSR250	16.1	65.6	65.4	70.4	Y
NSR251	16.1	65.3	65.2	70.4	Υ
NSR252	16.1	65	64.8	70.4	Υ
NSR253	16.1	64.7	64.5	70.4	Υ
NSR254	16.1	64.3	64.2	70.4	Y
NSR255	16.1	63.4	63.3	70.4	Y
NSR256	16.1	62.5	62.4	70.4	Y
NSR257 NSR258	16.1 16.1	60.7 60.5	60.7 60.5	70.4 70.4	Y
NSR259	16.1	60.4	60.4	70.4	Y
NSR260	16.1	61	61	70.4	Y
NSR261	16.1	61.3	61.4	70.4	Υ
NSR262	16.1	61.7	61.7	70.4	Υ
NSR263	16.1	61.6	61.5	70.4	Y
NSR264	16.1	61.9	61.8	70.4	Y
NSR265	16.1	61.9	61.8	70.4	Y
NSR266	16.1	62.4	62.3	70.4	Y
NSR267	16.1	62.1	62	70.4	Y
NSR268 NSR269	16.1 16.1	61.4 63.3	61.3 63.3	70.4 70.4	Y
NSR270	16.1	62.8	62.8	70.4	Y
NSR271	16.1	62.4	62.4	70.4	Y
NSR272	16.1	62.3	62.3	70.4	Υ
NSR273	16.1	62	62.1	70.4	Υ
NSR274	16.1	61.9	61.9	70.4	Υ
NSR275	16.1	61.7	61.8	70.4	Y
NSR276	16.1	61.5	61.5	70.4	Y
NSR277	16.1	61.3	61.3	70.4	Y
NSR278 NSR279	16.1 16.1	63.2 63.2	63.1 63.1	70.4 70.4	Y
NSR279 NSR280	16.1	63.2	63.1	70.4	Y
NSR281	16.1	63.2	63.1	70.4	Y
NSR282	16.1	63.1	63	70.4	Y
NSR283	16.1	62.9	62.8	70.4	Y
NSR284	16.1	62.8	62.7	70.4	Υ
NSR285	16.1	62.6	62.5	70.4	Y
NSR286	16.1	62.4	62.3	70.4	Y
NSR287	16.1	61.1	60.9	70.4	Y
NSR288	16.1 16.1	65 64.5	64.9	70.4	Y
NSR289 NSR290	16.1	63.6	64.5 63.6	70.4 70.4	Y
NSR291	16.1	63.2	63.2	70.4	Y
NSR292	16.1	62.4	62.5	70.4	Y
NSR293	16.1	63.5	63.6	70.4	Υ
NSR294	16.1	63.2	63.3	70.4	Y
NSR295	16.1	62.7	62.8	70.4	Y
NSR296	16.1	62.4	62.5	70.4	Y
NSR297	16.1	62.5	62.6	70.4	Y
NSR298 NSR299	16.1 16.1	62.3 63.4	62.4 63.5	70.4 70.4	Y
NSR300	16.1	63.4	63.5	70.4	Y
NSR301	16.1	63.5	63.5	70.4	Y
NSR302	16.1	63.5	63.6	70.4	Y
NSR303	16.1	63.5	63.6	70.4	Υ
NSR304	16.1	63.4	63.5	70.4	Υ
NSR305	16.1	63.5	63.6	70.4	Y
NSR306	16.1	70.2	70.1	70.4	Υ
NSR307	16.1	67.3	67.4	70.4	Y
NSR308	16.1	72.4	72.3	70.4	N
NSR309	16.1	69.2	69.2	70.4	Y
NSR310 NSR311	16.1 16.1	72.9 71.9	72.8 71.8	70.4 70.4	N N
TTCACN	10.1	/1.9	/1.0	/0.4	IN



## APPENDIX H<br/>TD'S CORRESPODENCE

RT22097-NIA-01A Page 22



Our Ref. . : (NNJBV) in TD NR157/161/YLDD-104

來函檔號

Your Ref. : CHK50660710/TKM/L23000127/jch

話

Tol.

: 2399 2716

圖文傳真 郵

Fax Email : 2381 3799 : chisinglam@td.gov.hk

Dear Mr. TSUI,



14 March 2023

Transitional Housing at Various Lots in D.D. 104 & Adjoining Government Land in Ngau Tam Mei South, Yuen Long

Noise Traffic Forecast for Environmental Assessment Study: Response to Comments

I refer to your letter dated 27 January 2023.

Please be informed that I have no further comment on the updated technical note summarizing the approach and results of the traffic forecast from traffic engineering point of view.

Yours faithfully,

(CSLAM)

for Commissioner for Transport

新界分區辦事處 NT Regional Office 九龍聯運街三十號旺角政府合署七樓 7th Floor, Mong Kok Government Offices, 30 Luen Wan Street, Kowloon. 圖文傳真 Fax No.: 2381 3799 (新界區) (NTRO) 網址 Web Site: http://www.td.gov.hk

## 規劃署

粉嶺、上水及元朗東規劃處 新界荃灣青山公路 388 號 中染大廈 22 樓 2202 室



## **Planning Department**

Fanling, Sheung Shui & Yuen Long East District Planning Office Unit 2202, 22/F, CDW Building, 388 Castle Peak Road, Tsuen Wan, N.T.

By Post & Fax (2564 2069)

本函檔號 Your Reference

本署檔號 Our Refe

Our Reference in TPB/A/YL-NTM/432

電話號碼

Tel. No.:

3168 4072

傳真機號碼 Fax No.:

3168 4074 / 3168 4075



21 June 2023

Dear Sir,

## Compliance with Approval Condition (a) The submission of a Noise Impact Assessment (NIA)

Proposed Temporary Transitional Housing Development and Ancillary Facilities for a Period of 3 Years in "Residential (Group D)" Zone,

Various Lots in D.D. 104 and adjoining Government Land, Ngau Tam Mei, Yuen Long

(Planning Application No. A/YL-NTM/432)

I refer to your submission dated 10.5.2023 regarding the submission of a NIA report in an attempt to comply with the approval condition (a). Your submission is considered:

✓ Acceptable. The captioned condition <u>has been complied with</u>.

☐ Acceptable. Since the captioned condition requires both the submission and implementation of the proposal, it **has not been fully complied with**.

 $\square$  Not acceptable. The captioned condition <u>has not been complied with</u>.

Should you have any queries on the comments, please contact Ms. Jolitta CHAN (Tel: 2835 1112) of Environmental Protection Department direct.

Yours faithfully,

Duthouy (11

(Anthony LUK)

District Planning Officer/

Fanling, Sheung Shui and Yuen Long East

Planning Department



c.c. DEP CTP/TPB(2)

(Attn.: Ms. Jolitta CHAN)

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WSA	HSV	GCb	LWI
CKT	EKT	HOL	ICT



## 規劃署

## 粉嶺、上水及元朗東規劃處 新界荃灣青山公路 388 號 中染大廈 22 穣 2202 室



By Post & Fax (2564 2069)

11 October 2023

## Planning Department

Fanling, Sheung Shui & Yuen Long East District Planning Office Unit 2202, 22/F, CDW Building, 388 Castle Peak Road, Tsuen Wan, N.T.

本函檔號

Your Reference

本署檔號

Our Reference in TPB/A/YL-NTM/432

電話號碼

Tel. No.:

3168 4072

**使其機號**碼

Fax No.:

3168 4074 / 3168 4075



Dear Sir/Madam,

Compliance with Approval Condition (e) Submission of a Fire Service Installations Proposal

Proposed Temporary Transitional Housing Development and Ancillary Facilities for a Period of 3 Years with Filling of Pond and Excavation of Land in "Residential (Group D)" Zone, Various Lots in D.D. 104 and adjoining Government Land, Ngau Tam Mei, Yuen Long

(Planning Application No. A/YL-NTM/432)

I refer to your submission dated 1.6.2023 regarding the submission of a fire certificate and a set of general building plan in an attempt to comply with the approval condition (e). Your submission is considered:

☑ Acceptable. The captioned condition has been complied with.

☐ Acceptable. Since the captioned condition requires both the submission and implementation of the proposal, it has not been fully complied with.

☐ Not acceptable. The captioned condition <u>has not been complied with</u>.

Should you have any queries, please contact Mr. CHEUNG Wing Hei (Tel: 2733.7781) of Fire Services Department directly.

Yours faithfully,

(Anthony LUK)

District Planning Officer/

Fanling, Sheung Shui and Yuen Long East

Planning Department

Survivo ine community

Calderon

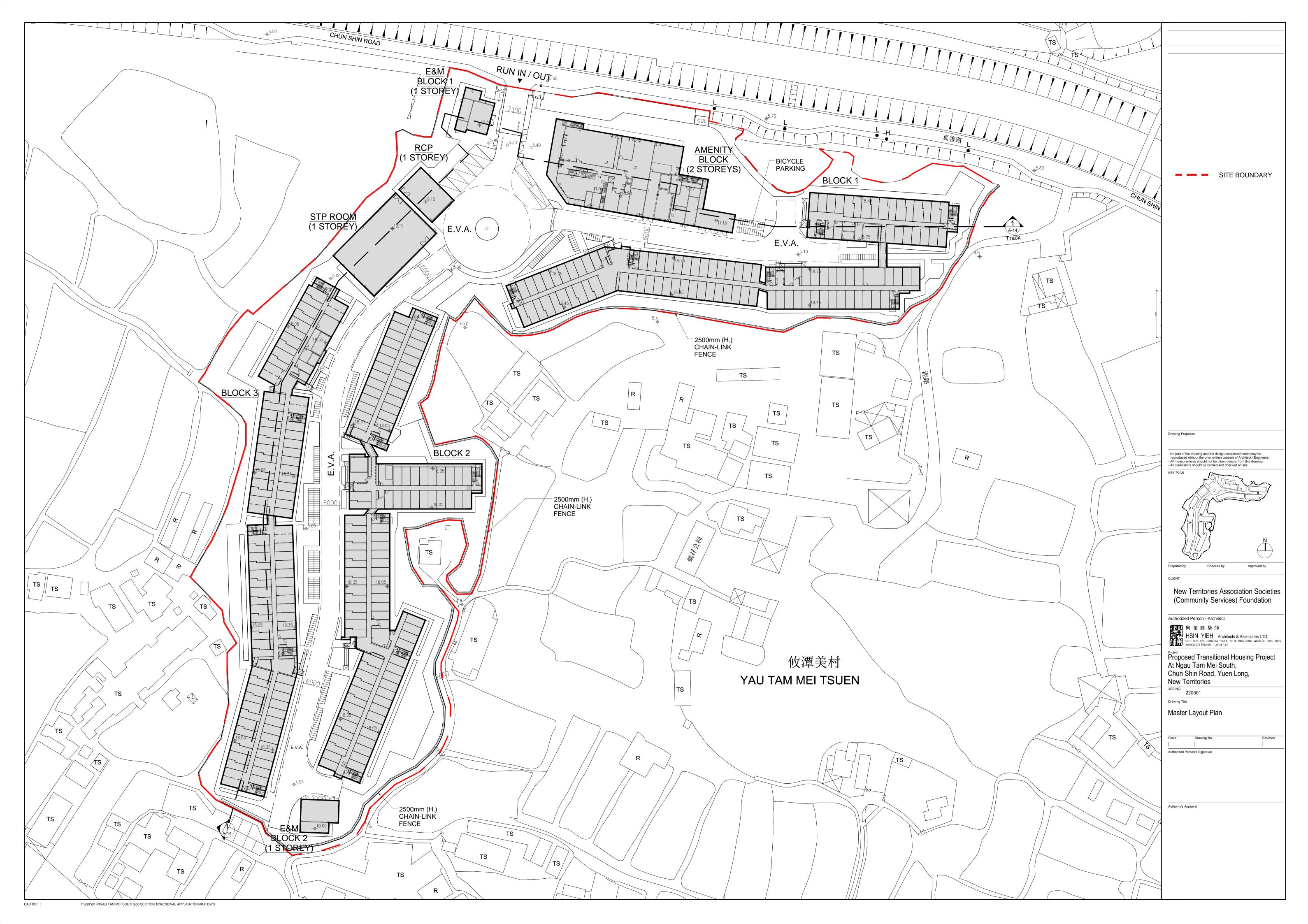


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c.c. D of FS CTP/TPB(2) Site Record

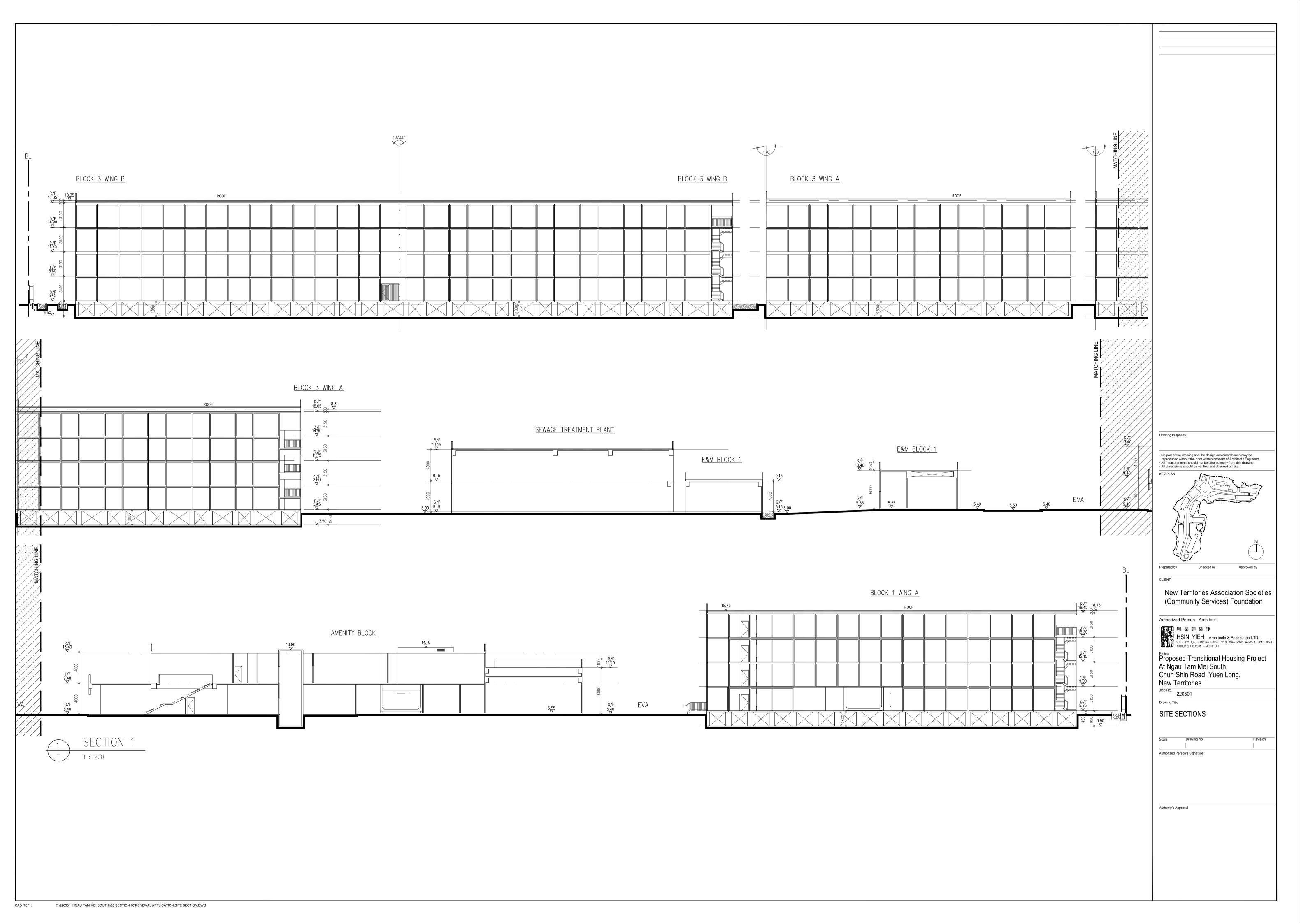
(Attn.: Mr. CHEUNG Wing Hei)

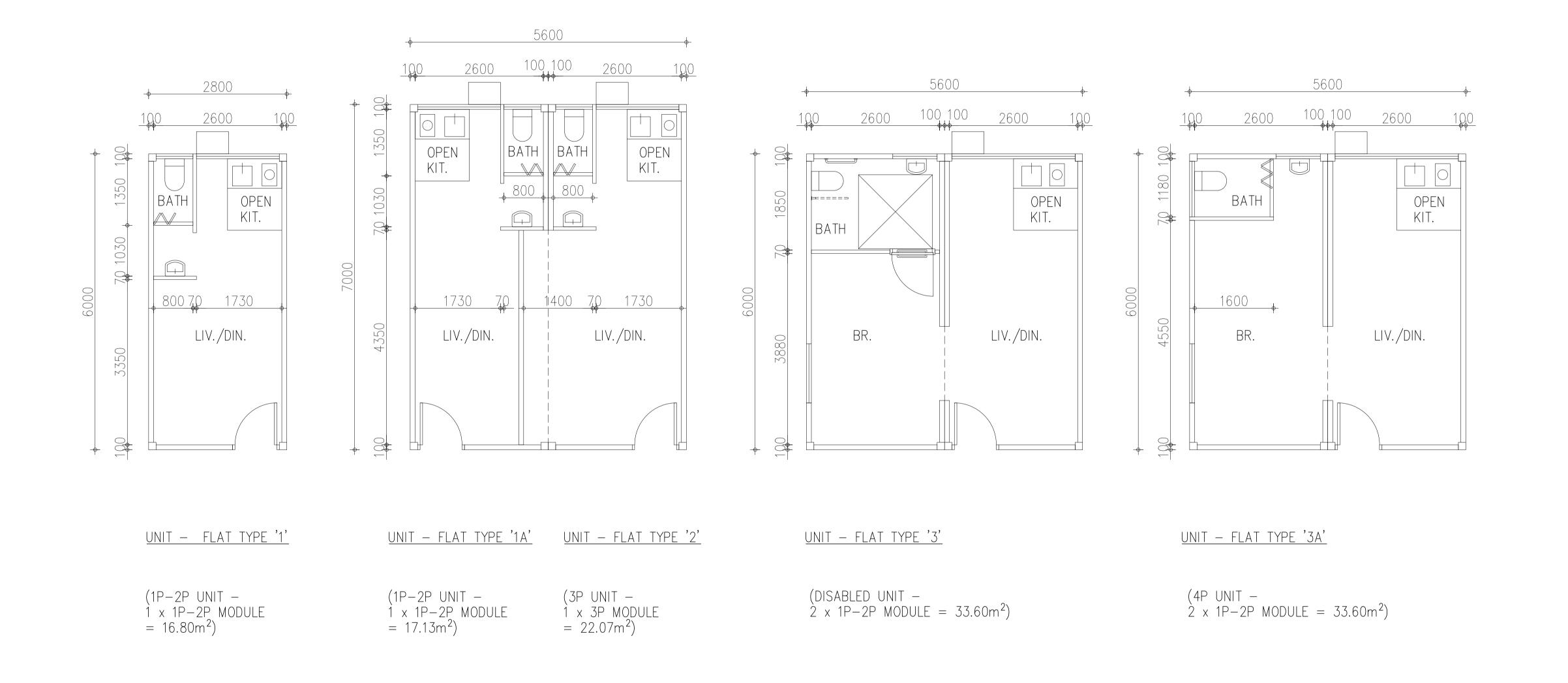
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APPROVED BY:	PC		
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The project Person - Architect

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HSIN YIEH Architects & Associates LTD.

JULIE BY, JULIE BY,

Authorized Person's Signature

Authority's Approval

	□ <b>p</b>			
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From:					
Sent:	2024-0	)3-21	星期四	12:00:07	<del>-</del>
Го:	tpbpd,	/PLAN	ID <tp< th=""><th>bpd@pland.g</th><th>ov.hk&gt;</th></tp<>	bpd@pland.g	ov.hk>
Cc:	Karen	Kei	Yee	CHAN/PLAN	D <kkychan2@pland.gov.hk>;</kkychan2@pland.gov.hk>

Subject: Ngau Tam Mei South - Planning Application No. A/YL-NTM/470

**Renewal Application** 

Attachment: 20240321 Renewal Application.zip

Dear Town Planning Board,

Further to our renewal application dated 08 February 2024 [Application No. A/YL-NTM/432], we would like to submit further information for your approval:-

- 1. Replacement of renewal form(\$16-III) page 2, 3 & 10
- 2. Replacement of planning statement page 2 & 3
- 3. Clarification for application
- 4. RtC for LU's comments given on 8 March 2024 with revised Landscape Layout Plan, Preliminary Tree Planting Plan, Greenery Plan & Open Space Area)
  - 5. Minor clarifications for MLP and section Plan

Please find the attached zip file for the above documents.

Regards,

Robin CHING Project Manager NTASF

For Official Use Only 請勿填寫此欄	Application No. 申請編號	
	Date Received 收到日期	

- 1. The completed form and supporting documents (if any) should be sent to the Secretary, Town Planning Board (the Board), 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong. 申請人須把填妥的申請表格及其他支持申請的文件(倘有),送交香港北角渣華道 333 號北角政府合署 15 樓城市規劃委員會(下稱「委員會」)秘書收。
- 2. Please read the "Guidance Notes" carefully before you fill in this form. The document can be downloaded from the Board's website at <a href="http://www.tpb.gov.hk/">http://www.tpb.gov.hk/</a>. It can also be obtained from the Secretariat of the Board at 15/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong (Tel: 2231 4810 or 2231 4835), and the Planning Enquiry Counters of the Planning Department (Hotline: 2231 5000) (17/F, North Point Government Offices, 333 Java Road, North Point, Hong Kong and 14/F, Sha Tin Government Offices, 1 Sheung Wo Che Road, Sha Tin, New Territories). 請先細閱《申請須知》的資料單張,然後填寫此表格。該份文件可從委員會的網頁下載(網址: <a href="http://www.tpb.gov.hk/">http://www.tpb.gov.hk/</a>),亦可向委員會秘書處(香港北角渣華道 333 號北角政府合署 15 樓-電話:2231 4810 或 2231 4835)及規劃署的規劃資料查詢處(熱線:2231 5000) (香港北角渣華道 333 號北角政府合署 17 樓及新界沙田上禾輋路 1 號沙田政府合署 14 樓)索取。
- 3. This form can be downloaded from the Board's website, and obtained from the Secretariat of the Board and the Planning Enquiry Counters of the Planning Department. The form should be typed or completed in block letters. The processing of the application may be refused if the required information or the required copies are incomplete. 此表格可從委員會的網頁下載,亦可向委員會秘書處及規劃署的規劃資料查詢處索取。申請人須以打印方式或以正楷填寫表格。如果申請人所提交的資料或文件副本不齊全,委員會可拒絕處理有關申請。

1.	Name of Applicant	申請人姓名/名稱
----	-------------------	----------

(□Mr. 先生 /□Mrs. 夫人 /□Miss 小姐 /□Ms. 女士 /□Company 公司 / Morganisation 機構 )

New Territories Association of Societies (Community Services) Foundation

2. Name of Authorised Agent (if applicable) 獲授權代理人姓名/名稱(如適用)

(□Mr. 先生 /□Mrs. 夫人 /□Miss 小姐 /□Ms. 女士 /□Company 公司 /□Organisation 機構 )

3.	Application Site 申請地點	
(a)	Full address / location / demarcation district and lot number (if applicable) 詳細地址/地點/丈量約份及地段號碼(如適用)	Lots 1218, 1219, 1220, 1221, 1222 (Part), 1224(Part), 1225 (Part), 1228 (Part), 1229 (Part), 1230RP, 1230 S.A, 1231, 1235 (Part), 1280 (Part), 1321 RP, 1322 (Part), 1323 (Part), 1324(Part), 1328 (Part), 1329 RP, 1332 RP, 2522 (Part), 2523, 2524 (Part), 2530 and 2532 in D.D 104 and Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.
(b)	Site area and/or gross floor area involved 涉及的地盤面積及/或總樓面面 積	☑Site area 地盤面積 24,079 sq.m 平方米☑About 約 ☑Gross floor area 總樓面面積 31,000 sq.m 平方米☑About 約
(c)	Area of Government land included (if any) 所包括的政府土地面積(倘有)	sq.m 平方米 ☑About 約

(d)	Name and number of the related statutory plan(s) 有關法定圖則的名稱及編號	Approved Ngau Tam Mei Outline Zoning Plan No. S/YL-NTM/12
(e)	Land use zone(s) involved 涉及的土地用途地帶	Residential (Group D)
(f)	Current use(s) 現時用途	Vacant  (If there are any Government, institution or community facilities, please illustrate on plan and specify the use and gross floor area) (如有任何政府、機構或社區設施,請在圖則上顯示,並註明用途及總樓面面積)

4.	"Current Land Owner" of Application Site 申請地點的「現行土地擁有人」
The	applicant 申請人 —
	is the sole "current land owner" <sup>#&amp;</sup> (please proceed to Part 6 and attach documentary proof of ownership). 是唯一的「現行土地擁有人」 <sup>#&amp;</sup> (請繼續填寫第 6 部分,並夾附業權證明文件)。
	is one of the "current land owners" <sup># &amp;</sup> (please attach documentary proof of ownership). 是其中一名「現行土地擁有人」 <sup># &amp;</sup> (請夾附業權證明文件)。
<b>V</b>	is not a "current land owner" <sup>#</sup> . 並不是「現行土地擁有人」 <sup>#</sup> 。
	The application site is entirely on Government land (please proceed to Part 6). 申請地點完全位於政府土地上(請繼續填寫第 6 部分)。

## 

(b) The applicant 申請人 -

Details of consent of "current land owner(s)" # obtained 取得「現行土地擁有人」 #同意的詳情				
No. of 'Current Land Owner(s)' 「現行土地擁有 人」數目	Lot number/address of premises as shown in the record of the Land Registry where consent(s) has/have been obtained 根據土地註冊處記錄已獲得同意的地段號碼/處所地址	Date of consent obtained (DD/MM/YYYY) 取得同意的日期 (日/月/年)		
1	Lots 1221, 1230 RP, 1230 S.A, 1280, 1321 RP, 1323, 1324, 1332 RP, 2522, 2523, 2530 and 2532 in D.D. 104	30/01/2024		
1	Lots 1218, 1219, 1220, 1222, 1224, 1225, 1228, 1229, 1231, 1235, 1328, 1329 RP and 2524 in D.D. 104	30/01/2024		
1	Lot 1322 in D.D. 104	30/01/2024		

(Please use separate sheets if the space of any box above is insufficient. 如上列任何方格的空間不足,請另頁說明)

Gist	$\mathbf{of}$	Ap	plication	申請摘要
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(Please provide details in both English and Chinese <u>as far as possible</u>. This part will be circulated to relevant consultees, uploaded to the Town Planning Board's Website for browsing and free downloading by the public and available at the Planning Enquiry Counters of the Planning Department for general information.)

(請<u>盡量以英文及中文填寫。此部分將會發送予相關諮詢人士、上載至城市規劃委員會網頁供公眾免費瀏覽及下載及於規劃署規劃資料查詢處供一般參閱。)</u>

一颗汉爪戏即有观!	到貝什旦的處供 似多阅。)
Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)
Location/address 位置/地址	Lots 1218, 1219, 1220, 1221, 1222 (Part), 1224 (Part), 1225 (Part), 1228 (Part), 1229 (Part), 1230 RP, 1230 S.A, 1231, 1235 (Part), 1280 (Part), 1321 RP, 1322 (Part), 1323 (Part), 1324 (Part), 1328 (Part), 1329 RP, 1332 RP, 2522 (Part), 2523, 2524 (Part), 2530 and 2532 in D.D 104 and Adjoining Government Land, Ngau Tam Mei, Yuen Long, N.T.
Site area 地盤面積	24,079 sq. m 平方米 About 約
	(includes Government land of 包括政府土地 3,482 sq. m 平方米 ☑ About 約)
Plan 圖則	Approved Ngau Tam Mei Outline Zoning Plan No. S/YL-NTM/12
Zoning 地帶	Residential (Group D)
Type of Application 申請類別	□ Temporary Use/Development in Rural Areas or Regulated Areas for a Period of 位於鄉郊地區或受規管地區的臨時用途/發展為期
	□ Year(s) 年 □ Month(s) 月
	Renewal of Planning Approval for Temporary Use/Development in Rural Areas or Regulated Areas for a Period of 位於鄉郊地區或受規管地區臨時用途/發展的規劃許可續期為期 Year(s) 年
Applied use/ development 申請用途/發展	Proposed Temporary Transitional Housing Development and Ancillary Facilities for a Period of 3 Years with Filling of Pond and Excavation of Land

## Planning Statement to support the renewal of the Application No. A/YL-NTM/432

#### A. Current Progress

1. Due to the delay of pond filling, site formation was completed in Early August 2023. Foundation plan was submitted to Building Department on 1 August 2023 and approved on 31 September 2023. The commencement of construction was 24 January 2024 and the tentative completion is 22 February 2025.

#### B. The Renewal Proposal

- 2. The applicant seeks renewal of the planning permission under the previous application No. A/YL-NTM/432 to continue to use the application site (the Site), which falls within an area zoned "R(D)" zone on the Chun Shin Road, for temporary transitional housing and ancillary uses for a period of 3 years.
- 3. The Site is currently under construction for the applied use under the last approved application (No. A/YL-NTM/432). 2 out of 8 approval conditions [(a) NIA and (e) FSI in **Attachment 1**] have been complied with.
- 4. In fact, the construction of the approved transitional housing development has been commenced in Jan 2024 and the target completion date on 22 February 2025. This transitional housing development will be operated in a non-profit making nature to alleviate imminently the hardship of families on the public rental housing waiting list and those currently inadequately housed.
- 5. The applicant will be responsible for the implementation and operation of the proposed transitional housing for seven years after completion, subject to the TPB's approval and subsequent renewal applications.
- 6. The transitional housing development involves three 4-storey residential blocks and five 1 to 2-storey ancillary blocks, providing a total of 1,208 units. Four types of flats with toilet and kitchen/pantry and unit size from about 16.8m2 to 33.6m2 for singletons, families and disabled are provided (MLP, Landscape Proposal, Section Plans and Typical Unit in Attachments 2 to 5 respectively). The five ancillary blocks accommodate a social welfare and retail facilities, including convenience store, self-service laundry, community centre, multi-purpose community room, health service centre and child care facility and multi-purpose rooms for non-governmental organisations (NGOs) to offer services or arrange activities for the future residents (e.g. after school child care services).

7. The development parameters are largely the same compared with the last approved application with minor increase in total gross floor area, minor reduction in building height, and increase in bicycle parking spaces to address the concern of the Rural and New Town Planning Committee (the Committee), and are summarized as follows:

	Previous Application	Current Application	Changes
(No. A/YL-NTM/432)		(No. A/YL-NTM/xxx)	(B) – (A)
	(A)	(B)	
Site Area	About 23,953 sq.m	24,079 sq.m	+126 sq.m [+0.53%]
	(including about	(including about	
	3,482 sq.m of GL)	3,482 sq.m of GL)	
Total Plot Ratio (PR)	About 1.5	About 1.3	-0.2 [-15.38%]
Total Gross Floor Area	About 34,000 sq.m	About 31,000 sq.m	-3,000 sq.m [-8.82%]
(GFA)			
Domestic GFA	28,840 sq.m	28,840 sq.m	Same
Non-domestic GFA	5,160 sq.m	2,160 sq.m	-3,000 sq.m [-58.14%]
Total Site Coverage	About 41%	About 40%	-1% [-2.44%]
No. of Blocks	6 residential blocks <sup>1</sup>	3 residential blocks <sup>2</sup>	-3 [-50%]
No. of Storeys/ Building Residential Blocks:		Residential Blocks:	-1.65m [-11%]
Height (BH)	4 storeys (not more than	4 storeys (not more than	
	15m (21mPD))	13.35m (18.75mPD))	Same
	Amenity blocks:	Amenity blocks:	
	2 storeys (not more than	2 storeys (not more than	
	8m (14mPD))	8m (13.4mPD))	-3m [-27.27%]
	STP/RCP/E&M Building:	STP/RCP/E&M Building:	
	2 storeys (not more than	1 storey (not more than 8m	
	11m (17mPD)	(13.15mPD)	
No. of Units	About 1,208	1,208	Same
Estimated Population	2,772	2,772	Same
Communal Open Space	Not less than 2,772	Not less than 4,800	+2028
			[+73.16%]
Green Coverage	About 20%	About 20%	Same
Loading/ Unloading Bay	5 LGV	5 LGV	Same
Bicycle Parking Spaces	41	246	+205 [+83.33%]

**Note 1**: 4 ancillary uses blocks (including 2 amenity blocks, 1 sewage, treatment plant (STP) and electrical & mechanical facilities (E&M), as well as 1, refuse collection point (RCP) and E&M).

**Note 2**: 5 ancillary uses blocks (including 1 amenity block, 1 sewage, treatment plant (STP), 2 electrical & mechanical facilities (E&M) blocks, as well as 1 refuse collection point (RCP))

- 8. The reduction in non-domestic GFA was combining 2 Amenity blocks to 1 due to operational needs and budgetary concerns. While the increase in bicycle parking spaces is considering internal transport need, for residents navigating in this neighbourhood, as a long distance from one end to the other with 330m.
- 9. Same access point in Chun Shin Road with five loading/unloading spaces and 246 bicycle parking spaces to be provided but no residential car parking. The Applicant will arrange shuttle bus and green mini bus is available.
- 10. Communal open space of about 4,800m<sup>2</sup> has been provided, including open plaza, pocket garden, sitting out area. Approximately 17 trees are proposed to be retained and approximately 37 trees are proposed to be felled, 22 new light standard trees are proposed to be planted in the development. Buffer planting and shrub planting along the Site boundary is provided to allow adequate greening and visual screening for the development.

#### C. Justifications

- 11. The continuation of the transitional housing development is in line with Government's short-term housing initiative which imminently alleviates hardship of vulnerable families. The development contributed a significant number of transitional housing units (1,208 units) in the territory. The Housing Bureau (HB) has recently launched a central common application form to facilitate the public to make one-stop application for transitional housing projects.
- 12. The planning intention of the "R(D)" zone is primarily for residential development of low-rise, low-density residential developments subject to the approval from the TPB. Therefore, the proposed temporary residential development, which is low-rise in nature, is considered in line with the planning intention of "R(D)" zone.
- 13. The transitional housing development blends in well with the surrounding existing 3-storey village type developments in the vicinity.
- 14. The renewal of the planning approval adhere to the Town Planning Board Guidelines on Renewal of Planning Approval and Extension of Time for Compliance with Planning Conditions for Temporary Use or Development (TPB PG-No. 34D) in that there is no change in planning circumstances and outstanding approval conditions will be complied with. The facilities and arrangement will be continued and properly maintained at all times during the planning approval period.

#### Clarifications

- 1. To resolve the outstanding land issues, various liaisons between land owner and villagers were carried out for more than 10 months. Thus pond filling & site formation works were delayed for one year.
- 2. Tentative completion of transitional housing development is Feb 2025 while the planning permission will be expired on 14.1.2025. Early approval of renewal is required to facilitate the implementation of the transitional housing and plan ahead of tenancy agreement.
  - For Approval Conditions (ACs) (c) and (g) of A/YL-NTM/432, run-in/out proposal, DIA and drainage proposal were formally submitted for discharge and comments were received by HyD, TD and DSD. On-going liaison has been carried out with relevant departments in order to prepare for revised submissions with responses to comments. The Applicant is committed to continue to liaise with these departments and submit these proposals in order to take forward the development.
  - For ACs (b), (d), (f), (h), (i) of A/YL-NTM/432, they could only be discharged upon completion of the proposed development. The Applicant has submitted general building plans for the Building Authority's approval; and the latest submission was approved by BA on 12.10.2023.
  - There is no major change in the proposed layout when compared with the previous application. Thus, the relevant technical assessments submitted under previous application are still valid. We confirmed the no. of flats is 1,208.
  - PR of domestic and non-domestic are 1.2(=28840/24079m²) and 0.1(=2160/24079m²) respectively. The total PR should be 1.3.
- 3. The building layouts of the transitional housing units used for noise impact assessment in the latest approved NIA submission will be the same as the building plan under the current renewal planning application.
- 4. Breakdown of the number of units for each type of flat is provided below:

Type 1	Type 1A	Type 2	Type 3	Type 3A
1P-2P unit	1P-2P unit	3P unit	Disable unit	4P unit
789	72	72	6	9

5. Please be clarified that the number of flats should be 1,208.

Reply

(comments from Landscape Unit of Urban Design and Landscape Section dated 8/3/2024)

Comment Para 10 of the PS states that 45 new trees have been planted in the development.

Relevant photographic records and species and size of the trees should be provided.

Clause 10 in planning statement is revised. Please be clarified that the number tallies with para 1.10 of the RNTPC Paper of the previous approved s16 application

No. A/YL-NTM/432 (No. A/YL-NTM/432).

Comment (i) The 45 new trees planted in the development should be indicated. The quantity of

approved scheme. The opportunity of trees planting should be optimized for

proposed new trees shown on the LLP is only 17 nos., which is 5 nos. less than the

enjoyment of the residents and the LLP should be suitable revised.

Reply The quantity of proposed new trees to be 22 nos. which is same as the previous S16

submission.

Comment (ii) A summary table for the latest/updated trees treatment as approved by relevant

authority (e.g. LandsD) should be provided to illustrate any amendment to the

approved scheme.

Reply Please note that the proposed tree treatment and compensatory tree planting is

deemed approved by LandsD on 23 November 2024. Attached letter from LandsD

and TPRP deemed approval submission are for reference only and would not form

part of submission.

Comment (iii) Buffer planting along the boundary of the Site has been replaced by lawn in

linear and irregular layouts. The screening effect of buffer planting should be

maintained.

Reply "Buffer Planting with Bamboo and Shrubs" to be provided along the boundary of

the Site, which is same as the Landscape Layout Plan in previous approved S16

application.

Comment (iv)A planting schedule of proposed new trees should be included.

Reply The planting schedule of proposed new trees would be the same as the one under the

previous approved S16 application.

Comment (v) Spot levels should be indicated on the LLP.

Reply Noted. Please refer to revised LLP.

Comment Open Space Area and Greenery Area should be indicated on drawings as the approved

scheme.

Reply Drawings of open space area and greenery area are enclosed.

Comment The applicant is advised that approval of the application does not imply approval of

tree works, if any, such as pruning, transplanting and felling. Application for any tree works should be submitted direct to relevant authority(ies) for approval. Since the site formation work was completed, the applicant is advised to provide the approval of

tree preservation and removal proposal for reference."

Reply Noted.



LEGEND:

SITE BOUNDARY



PROPOSED ARCHITECTURAL SCHEME



PROPOSED HARD PAVED AREA



PROPOSED NEW TREE PLANTING



RETAINED TREE GROUP



PROPOSED BUFFER SHRUB / GROUNDCOVER PLANTING



PROPOSED BUFFER BAMBOO & LAWN PLANTING

MAIN ENTRANCE MAIN ROAD COMMUNITY GATHERING SPACE MULTI-PURPOSE FITNESS AREA MULTI-PURPOSE PLAY AREA POCKET GARDEN BICYCLE CAR PARK



PROPOSED VEHICULAR ACCESS PROPOSED PEDESTRIAN ACCESS

REV DATE DESCRIPTION

A 202403 GENERAL REVISION



otherland

23F ON TIN CENTRE; 1 SHEUNG HEI STREET, SAN PO KONG, KOWLOON, HONG KONG, Tet: (852) 2893 0370 Fax: (852) 2893 3139 WWW.OTHERLAND.COM.HK

#### CLIENT:

NEW TERRITORIES ASSOCIATION SOCIETIES (COMMUNITY SERVICES) FOUNDATIONN

#### PROJECT:

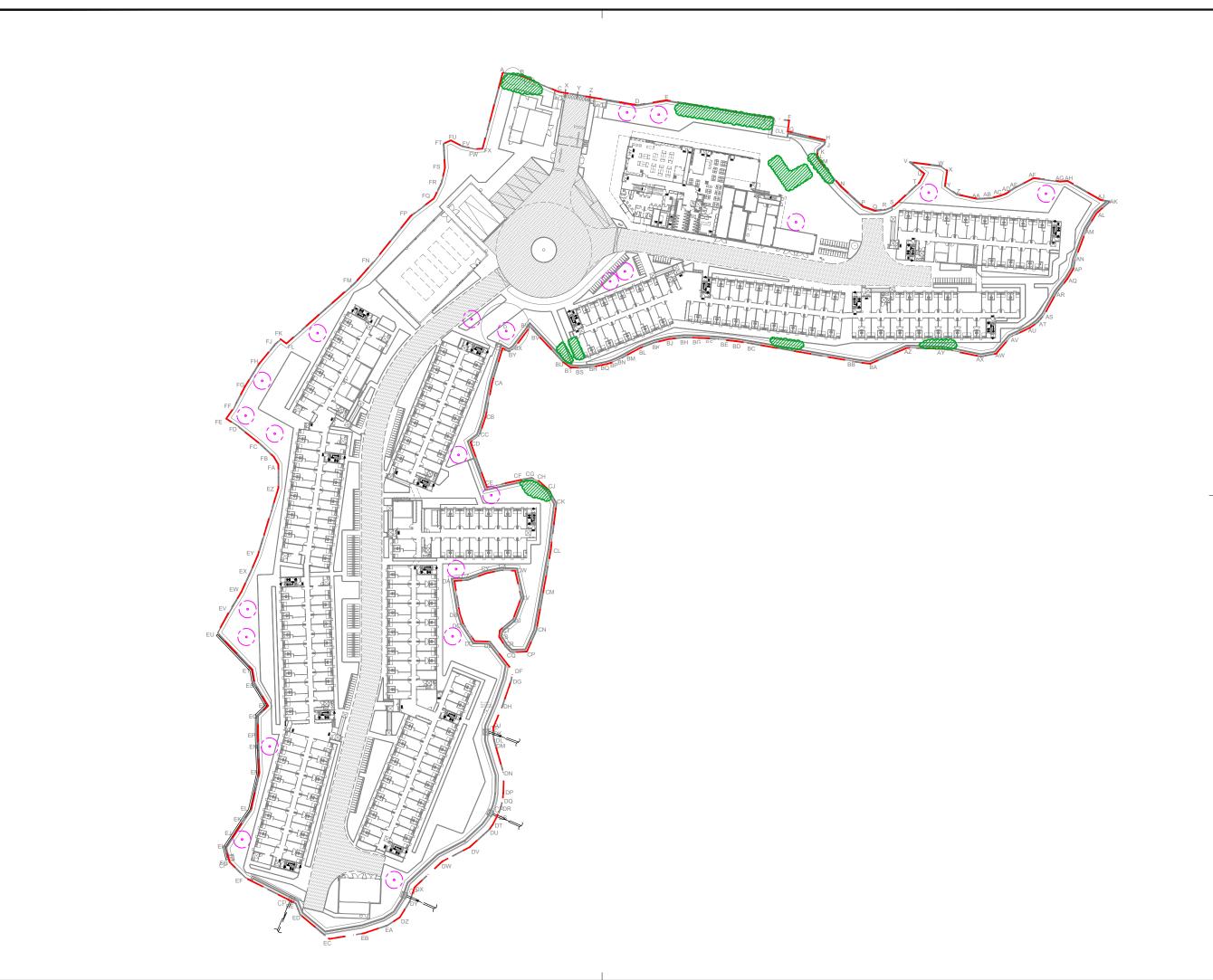
PROPOSED TRANSITIONAL HOUSING DEVELOPMENT AT NGAU TAM MEI SOUTH. CHUN SHIN ROAD, YUEN LONG, NEW TERRITORIES

#### TITLE:

LANDSCAPE LAYOUT PLAN

SCALE:	1:100	1:1000 (A3)	
DRAWN BY:	В	0	
CHECKED BY:	P	3	
APPROVED BY:	P	0	
DRAWING DATE:	2024	0315	
PROJECT No:	HYAA05_22		
SHEET No:		REV:	
	HYAA05_LP	A	

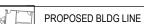
LANDSCAPE ARCHITECTS.



LEGEND:

— — SITE BOUNDARY LINE









COMPENSATORY TREE

REV DATE DESCRIPTION



23/F ON TIN CENTRE,

1 SHEUNG HEI STREET, SAN PO KONG,
KOWLOON, HONG KONG,

Tel: (852) 2893 0370 Fax: (852) 2893 3139

WWW.OTHERLAND.COM.HK

## CLIENT:

NEW TERRITORIES ASSOCIATION SOCIETIES
(COMMUNITY SERVICES) FOUNDATIONN

## PROJECT:

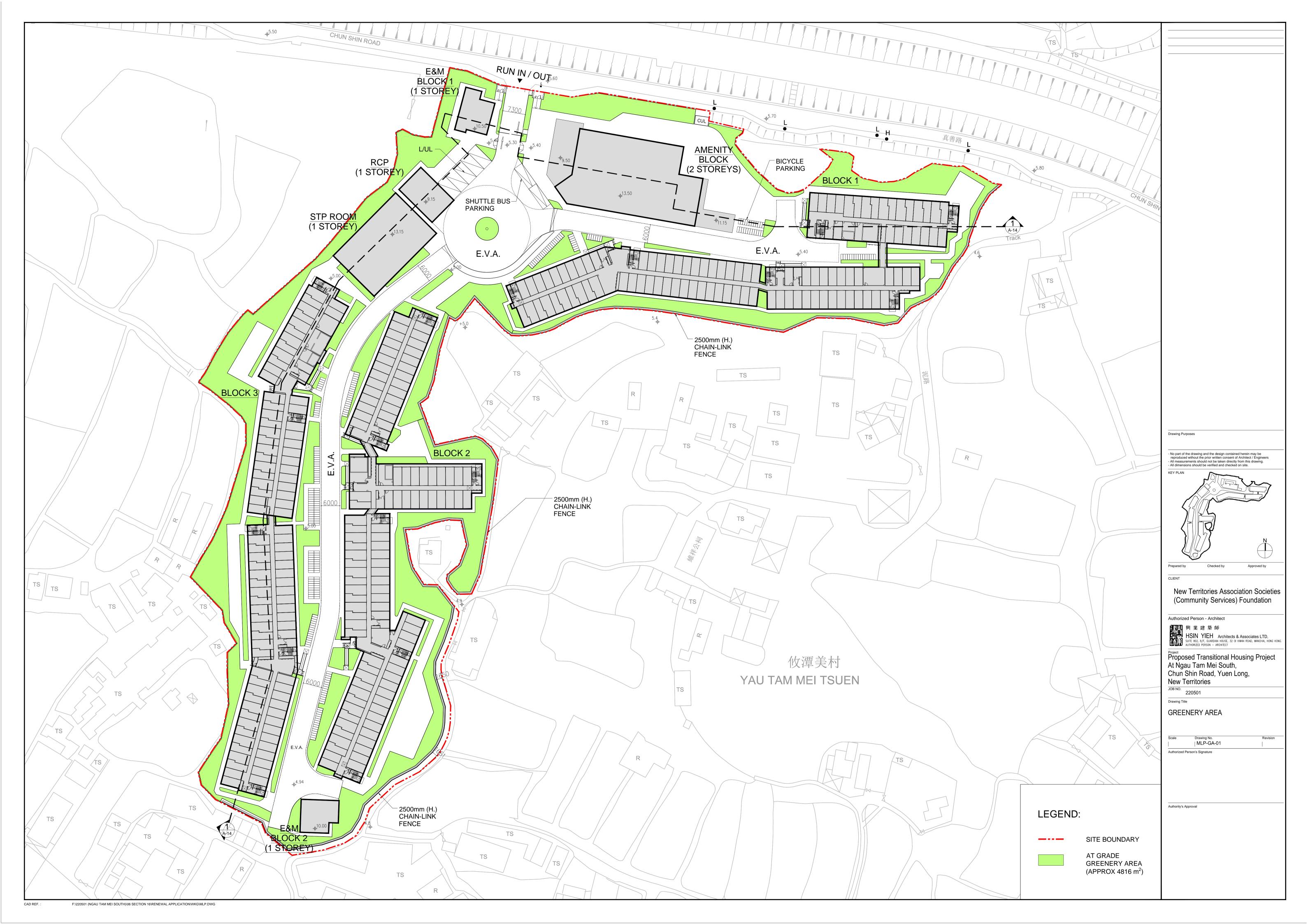
PROPOSED TRANSITIONAL HOUSING
DEVELOPMENT AT NGAU TAM MEI SOUTH,
CHUN SHIN ROAD, YUEN LONG,
NEW TERRITORIES

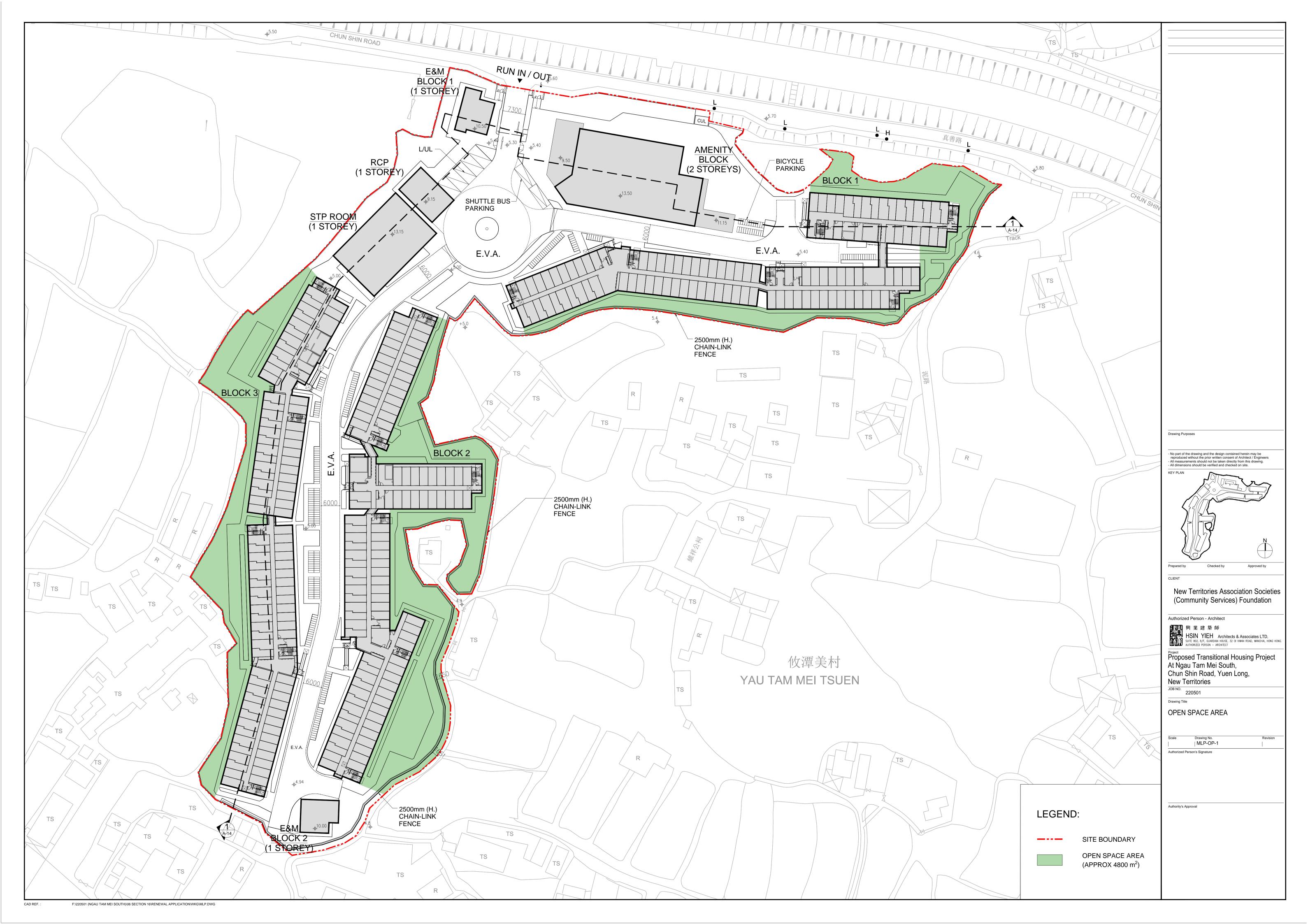
TITLE: PRELIMINARY

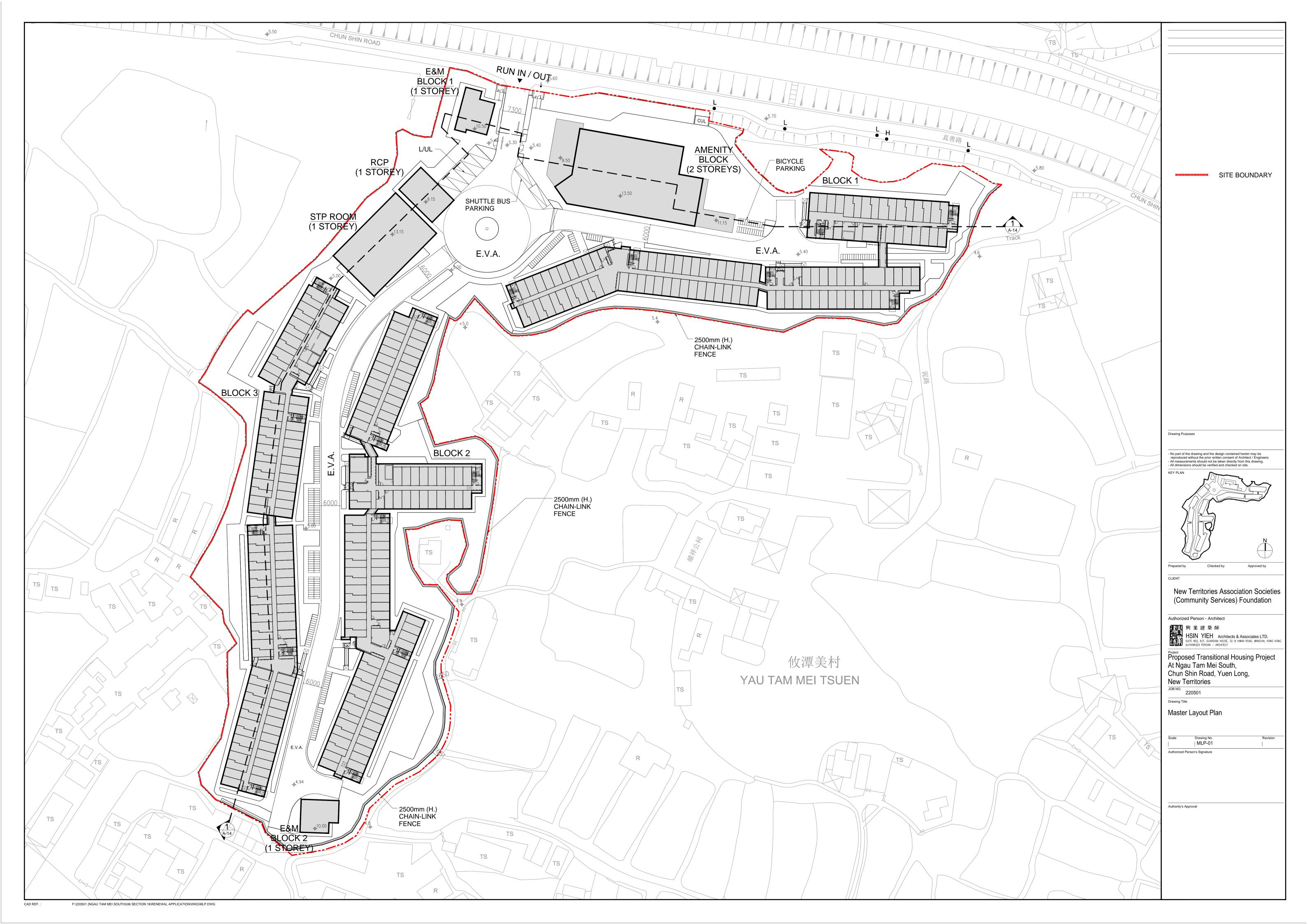
TREE PLANTING PLAN

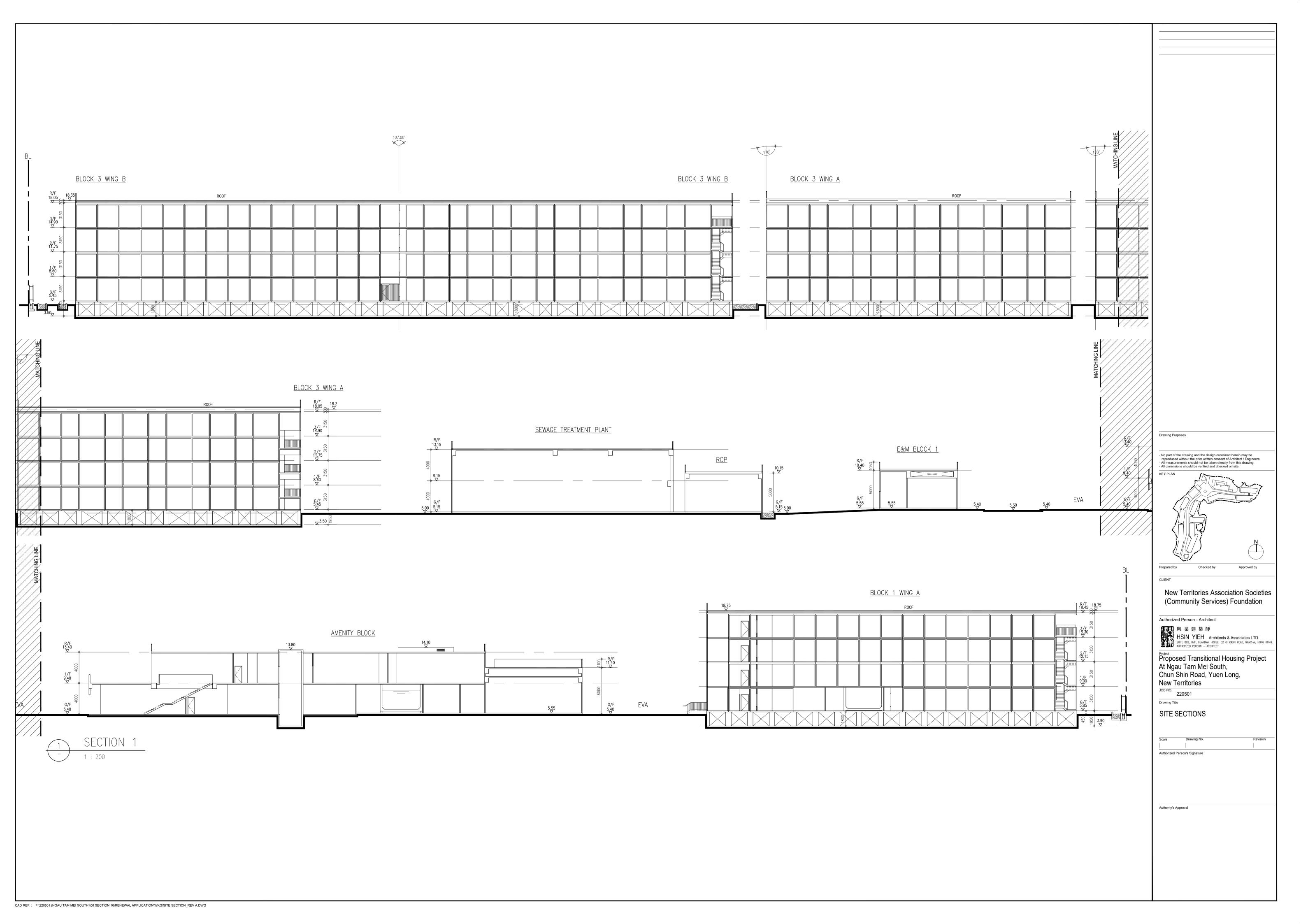
SCALE:	1:1000	(A3)
DRAWN BY:	В	С
CHECKED BY:	PO	С
APPROVED BY:	PO	0
DRAWING DATE:	20240	0315
PROJECT No:	НҮАА	05_22
SHEET No:		REV:
	HYAA05_TPP	-

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□Urgent □Return receipt □Expand C	Group □Restricted □Prevent Copy □Confidential			
From:				
Sent: To: Cc:	2024-03-22 星期五 15:40:12 tpbpd/PLAND <tpbpd@pland.gov.hk> Karen Kei Yee CHAN/PLAND <kkychan2@pland.gov.hk>;</kkychan2@pland.gov.hk></tpbpd@pland.gov.hk>			
Subject: Attachment:	RE: Fwd: Fw: Re: Ngau Tam Mei South - Planning Application No. A/YL-NTM/470 Renewal Application 3a_justification & clarification revised.pdf			
Dear Town Planning Board,				
We would like to supersede the email sent on 22 March 2024 at 12:39pm.				

Further to our renewal application dated 08 February 2024 [Application No. A/YL-NTM/470], and further information 1 (FI-1) submitted on 21.3.2024 we would like to submit the following replacement page to the

Please find the attached file for your action.

"Clarifications" enclosed in (FI-1)

Regards,

Robin CHING Project Manager NTASF

From:

Date: 2024-03-22 12:39

To: tpbpd

CC: Karen Kei Yee CHAN/PLAND;

Subject: Fwd: Fw: Re: Ngau Tam Mei South - Planning Application No. A/YL-NTM/470 Renewal Application

## Dear Town Planning Board,

Further to our renewal application dated 08 February 2024 [Application No. A/YL-NTM/470], and further information 1 (FI-1) submitted on 21.3.2024 we would like to submit the following replacement page to the "Clarifications" enclosed in (FI-1)

Please find the attached file for your action.

Regards,

□Urgent	□Return receipt	□Expand Group	□Restricted	□Prevent Copy	□Confidential
	CHING et Manager SF				
From:					

From

**Sent:** Thursday, March 21, 2024 12:00 PM **To:** tpbpd/PLAND < <a href="mailto:tpbpd@pland.gov.hk">tpbpd@pland.gov.hk</a>>

Cc: Karen Kei Yee CHAN/PLAND <<u>kkychan2@pland.gov.hk</u>>;

Subject: Ngau Tam Mei South - Planning Application No. A/YL-NTM/470 Renewal Application

Dear Town Planning Board,

Further to our renewal application dated 08 February 2024 [Application No. A/YL-NTM/432], we would like to submit further information for your approval:-

- 1. Replacement of renewal form(\$16-III) page 2, 3 & 10
- 2. Replacement of planning statement page 2 & 3
- 3. Clarification for application
- 4. RtC for LU's comments given on 8 March 2024 with revised Landscape Layout Plan, Preliminary Tree Planting Plan, Greenery Plan & Open Space Area)
  - 5. Minor clarifications for MLP and section Plan

Please find the attached zip file for the above documents.

Regards,

Robin CHING Project Manager NTASF

#### Clarifications

- 1. To resolve the outstanding land issues, various liaisons between land owner and villagers were carried out for more than 10 months. Thus pond filling & site formation works were delayed for one year. Modular Integrated Construction (MIC) method will be adopted to speed up the proposed transitional housing.
- 2. Tentative completion of transitional housing development is Feb 2025 while the planning permission will be expired on 14.1.2025. Early approval of renewal is required to facilitate the implementation of the transitional housing and plan ahead of tenancy agreement. The applicant will be responsible for implementation and operation of the proposed transitional housing for seven years after completion (i.e. tentatively until 2032).
  - For Approval Conditions (ACs) (c) and (g) of A/YL-NTM/432, run-in/out proposal, DIA and drainage proposal were formally submitted for discharge and comments were received by HyD, TD and DSD. On-going liaison was carried out with relevant departments in order to prepare for revised submissions with responses to comments. These conditions have been discharged in March 2024.
  - For ACs (b), (d), (f), (h) of A/YL-NTM/432, they could only be discharged upon completion of the proposed development. The Applicant has submitted general building plans for the Building Authority's approval; and the latest submission was approved by BA on 12.10.2023.
  - There is no major change in the proposed layout when compared with the previous application. Thus, the relevant technical assessments submitted under previous application are still valid. We confirmed the no. of flats is 1,208.
  - PR of domestic and non-domestic are 1.2(=28840/24079m²) and 0.1(=2160/24079m²) respectively. The total PR should be 1.3.
  - There is minor increase in site area due to the site setting out. Topo survey was carried out by authorized surveyor.
- 3. The building layouts of the transitional housing units used for noise impact assessment in the latest approved NIA submission will be the same as the building plan under the current renewal planning application.
- 4. Breakdown of the number of units for each type of flat is provided below:

Type 1	Type 1A	Type 2	Type 3	Type 3A
1P-2P unit	1P-2P unit	3P unit	Disable unit	4P unit
789	72	72	6	9

# Relevant Extracts of Town Planning Board Guidelines on on Renewal of Planning Approval and Extension of Time for Compliance with Planning Conditions for Temporary Use or Development (TPB PG-No. 34D)

- 1. The criteria for assessing applications for renewal of planning approval include:
  - (a) whether there has been any material change in planning circumstances since the previous temporary approval was granted (such as a change in the planning policy/land-use zoning for the area) or a change in the land uses of the surrounding areas;
  - (b) whether there are any adverse planning implications arising from the renewal of the planning approval (such as pre-emption of planned permanent development);
  - (c) whether the planning conditions under previous approval have been complied with to the satisfaction of relevant Government departments within the specified time limits;
  - (d) whether the approval period sought is reasonable; and
  - (e) any other relevant considerations.
- 2. Under normal circumstances, the approval period for renewal should not be longer than the original validity period of the temporary approval. In general, the Board is unlikely to grant an approval period exceeding three years unless there are strong justifications and the period is allowed for under the relevant statutory plans. Depending on the circumstances of each case, the Board could determine the appropriate approval period, which may be shorter than the time under request.

## **Previous s.16 Application covering the Application Site**

## Approved Application

No.	Application No.	Use(s)/Development(s)	Date of Consideration (RNTPC/TPB)
1.	A/YL-NTM/432	Proposed Temporary Transitional Housing with Ancillary Facilities for a Period of 3 Years with Filling of Pond and Excavation of Land	14.1.2022 Approved by RNTPC

## Similar s.16 Application in the vicinity of the Site in the Past Five Years

## Approved Application

No.	Application No.	Use(s)/Development(s)	Date of Consideration (RNTPC/TPB)
1.	A/YL-NTM/431	Proposed Temporary Transitional Housing	14.1.2022
		and Ancillary Facilities for a Period of 3 Years	Approved by RNTPC

## **Government Departments' General Comments**

#### 1. Land Administration

Comments of the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD):

- no objection on the renewal application;
- the application site (the Site) comprises 26 private lots and adjoining government land in D.D. 104. The Site is subject to Short Term Tenancy No. STTYL0120 by direct grant to New Territories Association of Societies (Community Services) Foundation and Short Term Waiver No. 5360 for the purposes of temporary transitional housing development; and
- advisory comments as detailed in **Appendix V**.

## 2. Traffic

Comments of the Commissioner for Transport (C for T):

- no objection in-principle to the planning application;
- noted that this is a renewal planning application of the previous planning application No. A/YL-NTM/432 for temporary transitional housing. It is also observed that the layout plan in the current submission is different from the layout plan in the approved planning application, we will reserve our right to comment on the layout plan in the general building plan submission; and
- advisory comments as detailed in Appendix V.

## 3. Environment

Comments of the Director of Environmental Protection (DEP):

- no objection to the application and suggest to retain the approval condition as previously imposed under the application No. A/YL-NTM/432 (i.e. the implementation of the mitigation measures identified in the noise impact assessment (NIA));
- the site is the subject of a previous application (No. A/YL-NTM/432) for the same use for a period of 3 years which was approved with conditions by the Rural and New Town Planning Committee on 14.1.2022. The development parameters are largely the same when compared with the last approved application;
- based on the further information provided by the applicant, it was confirmed that the building layouts of the transitional housing units used for NIA in the NIA submission approved under the previous application (No. A/YL-NTM/432) were the same as the building plan under the current renewal planning application. Therefore the assessment results and recommendations in the approved NIA under the previous application (No. A/YL-NTM/432) are still valid;

- according to the conclusions and recommendations of the NIA, the predicted fixed noise levels at the representative noise sensitive receivers (NSRs) comply with the relevant noise critera for the fixed plant noise impact assessment. All practicable noise mitigation measires such as maximising building setback distance, adjusting building orientation and locating non-sensitive uses facing highways have been considered during design stage; and window pane with suitable thickness and air conditioning system shall be provided to units with traffic noise exceedance. The predicted noise levels of 138 NSRs in the proposed development exceed the Hong Kong Planning Standards and Guidelines noise criterion of 70dB(A) and the future residents of transitional housing units shall be informed the extent of noise exceedance for traffic noise impact; and
- in the past 3 years, there were 15 non-substantiated complaints in various aspects, and no substantiated complaint was received.

## 4. Landscape

Comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD):

- no objection from landscape planning perspective and no further comment on the reponses-to-comment;
- with reference to the aerial photo of February 2023 and January 2021, the Site is situated in an area of miscellaneous rural fringe landscape character comprising of ponds, village houses, temporary structures, low-rise residential developments and scatter tree groups. There is no significant change in the landscape character of the surrounding environment;
- in comparison with the previous approved application (No. A/YL-NTM/432), there is change in the layout of the proposed development. There will be an increase of 2,028m<sup>2</sup> (+73.16%) communal open space (i.e. not less than 4,800m<sup>2</sup> for estimated population of 2,772 residents) and the green coverage will remain the same (i.e. 20%); and
- advisory comments as detailed in Appendix V.

## 5. Project Interface

Comments of the Project Manager (West), Civil Engineering and Development Department (PM(W), CEDD):

• regarding the subject planning application, it is noted that the tentative completion date of the construction for the subject transitional housing would be February 2025. From the website of the Housing Bureau, it is also noted that the subject transitional housing project, namely Ngau Tam Mei South (Chun Shin Road), would complete in Q1 2025 and planned to operate for not less than 5 years. As such, there would be interface issues with the proposed developments at Ngau Tam Mei Area (NTMA) recommended under Land Use Review Study (LURS) for NTMA. While the applicant's intention to operate the transitional housing for a certain period after completion is beyond the

information contained in this application, we expect that the induced interface issues with the proposed developments at NTMA would be further reviewed and resolved among relevant parties; and

• given the understanding that the period of this renewal application are three years (covering January 2025 to January 2028 inclusive), we have no objection to the application with due consideration of the technical aspect and programme management under the LURS of NTM Area.

Comments of the Chief Town Planner/Study and Research Section 1, Planning Department (CTP/SR1, PlanD):

- the Site falls within the study boundary of the "Land Use Review Study for Ngau Tam Mei Area Feasibility Study";
- it is expected the development programme for NTMA will tie in with the target completion of the Northern Link Phase 2 in 2034. Although the subject application is for renewal of the temporary planning permission for the transitional housing for 3 years, the project proponent may wish to take the development programme of NTMA into account when pursuing the transitional housing project and consult relevant bureaux/departments on the implications of potential interface issues; and
- advisory comments as detailed in **Appendix V**.

## 6. Other Departments

The following government departments have no objection to/no adverse comment on the application and their advisory comments, if any, are in **Appendix V**:

- (a) Chief Building Surveyor/New Territories West, Buildings Department (CBS/NTW, BD);
- (b) Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD);
- (c) Chief Highway Engineer/New Territories West, Highways Department (CHE/NTW, HvD):
- (d) Chief Engineer/Railway Development 2-2, Railway Development Office, Highways Department (CE/RD 2-2, RDO, HyD);
- (e) Comments of the Chief Engineer/Construction, Water Supplies Department (CE/C, WSD);
- (f) Head of the Geotechnical Engineering Office, Civil Engineering and Development Department (H(GEO), CEDD);
- (g) Director of Agriculture, Fisheries and Conservation (DAFC);
- (h) Director of Electrical and Mechanical Services (DEMS);
- (i) Director of Fire Services (D of FS);
- (j) Commissioner of Police (C of P); and
- (k) District Officer (Yuen Long) (DO(YL)).

## **Recommended Advisory Clauses**

- (a) to note the comments of the District Lands Officer/Yuen Long, Lands Department (DLO/YL, LandsD) that the applicant should ensure the temporary transitional housing development will comply with all conditions of the Short Term Tenancy No. STTYL0120 (the STT) and the Short Term Waiver No. 5360 (the STW). Failure to comply with any tenancy/waiver conditions may result in enforcement action being taken and the STT/STW being terminated by Government;
- (b) to note the comments of the Commissioner for Transport (C for T) that:
  - (i) the applicant shall submit timely application for introducing the residential shuttle service and to keep the Transport Department (TD) informed of the latest population intake programme for planning of public transport services;
  - (ii) noting that refuse collection point was proposed in the Site and prohibition of vehicles longer than 7m entering Chun Shin Road from San Tam Road is currently implemented, the applicant shall ensure refuse collection vehicles would not encroach the opposite lane when turning to/from San Tam Road from/to Chun Shin Road and sufficient space for manoeuvring at ingress/egress point and within Site shall be provided; and
  - (iii) no vehicle is allowed to queue back to or reverse onto/from public road at any time during the planning approval period;
- (c) to note the comments of the Chief Highway Engineer/New Territories West, Highways Department (CHE/NTW, HyD) that:
  - (i) the proposed access arrangement of the application site (the Site) from Chun Shin Road should be commented and approved by the Transport Department (TD);
  - (ii) if the proposed run-in/out is agreed by TD, the applicant should provide the run-in/out at Chun Shin Road in accordance with the latest version of Highways Standard Drawing No. H1113 and H1114, or H5133, H5134 and H5135, whichever set is appropriate to match with the existing adjacent pavement;
  - (iii) the applicant shall be responsible for any modification of the existing street furniture and street lighting for the proposed run-in/out. The proposed modification works should be submitted to TD/HyD for comments before commencement of the modification works;
  - (iv) adequate drainage measures should be provided to prevent surface water running from the Site to the nearby public roads and drains. An interception channel should be provided at the entrance to prevent surface water flowing from the lot onto the public road/footpath via the run-in/out;
  - (v) the relocation of passing place to the east of the access and associated road marking works at Chun Shin Road due to the proposed run-in/out shall be designed and implemented by the applicant to the satisfaction of TD and HyD;

- (vi) it is understood from the traffic impact assessment under the previous planning application No. A/YL-NTM/432 that junction improvement at San Tam Road/Chun Shin Road, road widening at Chun Shin Road and construction of a new bus lay-by at San Tam Road would not be proposed to be the required road improvement works for the captioned development; and
- (vii) for any improvement works on public roads maintained by HyD that are required by TD due to the subject development, they shall be designed and implemented to the satisfaction of TD and HyD;
- (d) to note the comments of the Chief Engineer/Railway Development 2-2, Railway Development Office, Highways Department (CE/RD 2-2, RDO, HyD) that:
  - (i) since access at the northern side of the Site is located at Chun Shin Road as observed from the enclosed site plan, please be advised to take into consideration of the Northern Link Main Line Project for any proposed works and traffic arrangement at Chun Shin Road under the proposed development; and
  - (ii) the applicant is advised to coordinate with this office and MTRCL on the concerned issue and for any update on the implementation programme and details of the proposed development. Please also keep this office and MTRCL informed, and this Office reserve our right to comment;
- (e) to note the comments of the Chief Town Planner/Urban Design and Landscape, Planning Department (CTP/UD&L, PlanD) that approval of the planning application does not imply approval of tree preservation/removal scheme under the Lease. The applicant should seek comments and approval from the relevant authority on the proposed tree works and compensatory planting proposal, where appropriate;
- (f) to note the comments of the Chief Engineer/Mainland North, Drainage Services Department (CE/MN, DSD) that:
  - (i) the implementation of drainage facilities will be conducted and completed under building plan submission stage of the planning application, and therefore the submission of drainage facilities photo records is not required for the subject application. However, the said photo records should be submitted in all future applications, if any; and
  - (ii) the applicant is advised to maintain the drainage facilities to be implemented under the approved planning application No. A/YL-NTM/432;
- (g) to note the comments of the Chief Building Surveyor/New Territories West, Buildings Department (CBS/NTW, BD) that:
  - (i) before any new building works (including containers/open sheds as temporary buildings, demolition and land filling, etc.) are to be carried out on the Site, prior approval and consent of the Building Authority (BA) should be obtained, otherwise they are unauthorized building works (UBW). An Authorized Person should be appointed as the co-ordinator for the proposed building works in accordance with the Buildings Ordinance (BO);

- (ii) for UBW erected on leased land, enforcement action may be taken by BD to effect their removal in accordance with the prevailing enforcement policy against UBW as and when necessary. The granting of any planning approval should not be construed as an acceptance of any existing building works or UBW on the Site under the BO;
- (iii) the Site shall be provided with means of obtaining access thereto from a street and emergency vehicular access in accordance with Regulations 5 and 41D of the Building (Planning) Regulations respectively;
- (iv) the Site does not abut on a specified street of not less than 4.5m wide and its permitted development intensity shall be determined under Regulation 19(3) of the B(P)R at building plan submission stage;
- (v) for features applied to be excluded from the calculation of the total gross floor area, it shall be subject to compliance with the requirements laid down in the relevant Joint Practice Notes and Practice Notes for Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers (PNAP). For example, the requirements of building set back, building separation and site coverage of greenery as stipulated in PNAP APP-152; and
- (vi) detailed checking under the BO will be carried out at building plan submission stage;
- (h) to note the comments of the Chief Town Planner/Study and Research Section 1, Planning Department (CTP/SR1, PlanD) that:
  - (i) although the subject application is for renewal of the temporary planning permission for the transitional housing for 3 years, the project proponent may wish to take the development programme of Ngau Tam Mei Area (NTMA) into account when pursuing the transitional housing project and consult relevant bureaux/departments on the implications of potential interface issues; and
  - (ii) any further renewal of the temporary planning permission should be re-assessed at the time of application taking into account the interface and development programme of NTMA, and there is no guarantee that such further renewal of temporary planning permission would be approved; and
- (i) to note the comments of the Director of Electrical and Mechanical Services (DEMS) that in the interests of public safety and ensuring the continuity of electricity supply, the parties concerned with planning, designing, organizing and supervising any activity near the underground cable or overhead line under the mentioned document should approach the electricity supplier (i.e. CLP Power) for the requisition of cable plans (and overhead line alignment drawings, where applicable) to find out whether there is any underground cable and/or overhead line within and/or in the vicinity of the concerned site. The applicant should also be reminded to observe the Electricity Supply Lines (Protection) Regulation and the "Code of Practice on Working near Electricity Supply Lines" established under the Regulation when carrying out works in the vicinity of the electricity supply lines.

就規劃申請/覆核提出意見 Making Comment on Planning Application / Review

參考編號

Reference Number:

240313-113734-77506

提交限期

Deadline for submission:

19/03/2024

提交日期及時間

Date and time of submission:

13/03/2024 11:37:34

有關的規劃申請編號

The application no. to which the comment relates:

A/YL-NTM/470

「提意見人」姓名/名稱

Name of person making this comment:

加州豪園A期業主委員會

意見詳情

**Details of the Comment:** 

本會為新界元朗和生圍加州豪園A期業主委員會,就有關A/YL-NTM/470之申請提出強烈 反對,謹請 貴會細閱我方下列反對意見:

1)興建大量過渡性房屋及附屬設施會加重附近一帶交通負荷。

增加大型過渡性房屋會大大增加本區居民人口,對附近交通造成嚴重負擔,在沒有大型 基建及良善公共運輸交通網絡下,鄰近居民則大多數駕駛私家車,引致道路負載量超出 負荷,尤其現時錦繡花園迴旋處已經經常擠塞,引致倒灌,會導致高速公路塞車情況。

請 貴會不要盲目批准有關申請,而影響周邊的環境及鄰近居民的生活作息

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100	A/YL-NTM/470 DD 104 I	Ngau Tam Mei Transitional Housing NT Association of



A/YL-NTM/470 DD 104 Ngau Tam Mei Transitional Housing NT Association of Societies (Community Services) Foundation
18/03/2024 02:24

From:

To: Sent by: File Ref: "tpbpd" <tpbpd@pland.gov.hk>

tpbpd@pland.gov.hk

Dear TPB Members.

432 was approved in Jan 2022 but conditions have not been fulfilled.

It is unacceptable that housing projects funded by the taxpayer are not fully compliant with government regulations.

Members have a duty to look into this matter. What conditions, Fire and Drainage could have a significant impact on both the safety and good health of vulnerable families.

Rubber stamping is not acceptable when it comes to issues like this.

Mary Mulvihill

From:

To: tpbpd <tpbpd@pland.gov.hk>

Date: Friday, 24 December 2021 1:45 AM HKT

Subject: A/YL-NTM/432 DD 104 Ngau Tam Mei Transitional Housing NT

Association of Societies (Community Services) Foundation

A/YL-NTM/432 New Territories Association of Societies (Community Services) Foundation

Lots 1218, 1219, 1220, 1221, 1222 (Part), 1224, 1225 (Part), 1228 (Part), 1229, 1230 RP, 1230 S.A, 1231, 1235 (Part), 1280 (Part), 1321 RP, 1322 (Part), 1323 (Part), 1324 (Part), 1328 (Part), 1329 RP, 1332 RP, 2522 (Part), 2523, 2524 (Part), 2530 and 2532 in D.D. 104 and adjoining Government Land, Ngau Tam Mei, Yuen Long

Site area: About 23,953sq.m Includes Government Land of about 3,482sq.m

Zoning: "Res (Group D)"

Applied development: Transitional Housing / Filling of Pond and Excavation of Land

Dear TPB Members,

Another temporary housing project that artificially reduces the numbers on the PH waiting list, provides revenue stream for the NGO and allows the developer to demonstrate commitment to Common Prosperity while paving the way some years down the line for justification of private residential development of multiple times the PR.

The long suffering tax payer will cover the cost of installing utilities. In addition we cover all the costs of construction, management, etc. for short term housing with construction costs per unit 50% of that of a permanent home that would last for 50 years or more.

The tenants will still have to be housed when their allotted staycation time is up.

The underlying intention of this 'charitable' development is clearly to bypass measures to protect ponds and their surroundings.

The Application Site consist of ponds and open area covered by vegetation. As stipulated under the OZP, any filling of pond or excavation of land require planning permission from the TPB. To facilitate the proposed development, associated minor civil works including pond filling and land excavation will be required and thus pursued under this Application

This Transitional Housing Development in Ngau Tam Mei is temporary and reversible in nature.

Really? Ponds once filled in are history.

Abandoned Ponds: Various abandoned ponds were observed within the assessment area, mainly adjacent to village areas. No active aquaculture activities were observed within these ponds, and the water appeared stagnant.

#### But Tree images indicate that ponds are functioning

Of the 54 trees on the lots, described as usual in derogatory terms even though the images indicate that a number are strong and healthy, only 17 retained. **Buffer planting with bamboo and shrub is proposed** 

## No connection to public sewerage system despite issues

2.3.9 With the aforementioned odour containment and control measures in place to confine and reduce the potential odour emissions at sources, it is anticipated that adverse odour impact due to the proposed STP is not expected. In addition, the exhaust outlets of the STP will also be located away from all

nearby air sensitive receivers, including the ASRs within the proposed development, as far as possible to prevent and **minimize the potential odour impact**. Guidelines for the design of Small Sewage Treatment Plants should be followed for the mitigation measures and design considerations for **minimization of odour impact** from the proposed STP.

MINIMIZE indicates that there are indeed issues.

The Applicant is being 'economical' with the data:

A/YL-NTM/372 and 377 for a total of THREE private villas on large sites.

Approved 12 Apr 2019: The Chairman briefly explained the planning intention of "R(D)" zone, which was to primarily improve and upgrade the existing temporary structures within the rural areas through redevelopment to permanent buildings. "R(D)" zones in general covered areas with infrastructure constraints. While there was public concern on the sewerage arrangements, the Director of Environmental Protection considered that septic tank and soakaway system were acceptable in view of the scale and nature of the proposed development.

But the application proposes similar arrangements to cope with the excrement and other discharges of thousands.

Low-rise private residential developments are located in the vicinity on land zoned as "R(C)" and "V". Locating approximately 250m north of the Application Site are La Maison Vineyard and The Vineyard which accommodate about 190 houses of 2 storeys. Another private residential development Kadoorie Villas comprising 67 numbers of 3-storey houses is located 200m south of the Application Site and located within "V" zone. Across San Tin Highway to the west are large-scale residential developments, namely, Royal Palms (approximately 600m), Palm Springs (approximately 800m) and Fairview Park (approximately 1km).

It is not clear what the sewerage arrangements for these developments are but some are certainly covered by the San Wai Sewerage Treatment Works.

POS - Based on the proposed Landscape Proposal, approximately 4,791 m2 is proposed at grade greenery areas, which achieves 20% site coverage of greenery with lawn and buffer planting.

However a close look at the layout plan raises questions as to the extent and quality of the OS. The community gathering space encircles a lot that is outside the footprint of the site and over which there is no control

Like many other well intentioned measures, transitional housing is being abused and manipulated for the benefit of landowners and developers.

TPB has a duty to consider plans like this in full detail to ensure that the interests of the community are ring fenced.

Mary Mulvihill