

Belva Yuen King TONG/PLAND

寄件者: tmylwdpo_pd/PLAND
寄件日期: 2026年04月30日星期四 16:22
收件者: Wilfred Ka Hing CHU/PLAND
副本: Eric Chi Yeung CHIU/PLAND; Belva Yuen King TONG/PLAND
主旨: 轉寄: 提交新第16條規劃申請編號A/YL-LFS/612的軟複本 (J8001-S3497)
附件: Coverage (after).jpg; Coverage (before).jpg; Details of Excavation and Filling of Land.docx; Form No. S16-l.pdf; Installation Summary (Appendix 1).docx; Justification for Location and Height.docx; Location Map.pdf; Photo montage.pdf; S3497-Model.pdf; Service User.docx

From: tpbpd/PLAND <tpbpd@pland.gov.hk>
Sent: Thursday, April 30, 2026 4:21 PM
To: tmylwdpo_pd/PLAND <tmylwdpo@pland.gov.hk>
Cc: Yuki Man Yin YIU/PLAND <ymyyiu@pland.gov.hk>
Subject: Fw: 提交新第16條規劃申請編號A/YL-LFS/612的軟複本 [REDACTED]

From: [REDACTED]
Sent: Thursday, April 30, 2026 4:13 PM
To: tpbpd/PLAND <tpbpd@pland.gov.hk>
Cc: [REDACTED]; Belva Yuen King TONG/PLAND <byktong@pland.gov.hk>
Subject: 提交新第16條規劃申請編號A/YL-LFS/612的軟複本 [REDACTED]

Dear Sir/Madam,

I refer to Application A/YL-LFS/612.

Please see the attached supplemental documents for your checking, thanks!

Best regards,

Kay Tsang

JEG Engineering Company Limited
[REDACTED]

**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 proposals not involving or not only involving:
適用於建議不涉及或不祇涉及:

- (i) **Construction of “New Territories Exempted House(s)”;**
興建「新界豁免管制屋宇」;
- (ii) **Temporary use/development of land and/or building not exceeding 3 years in rural areas or Regulated Areas; and**
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;及
- (iii) **Renewal of permission for temporary use or development in rural areas or Regulated Areas**
位於鄉郊地區或受規管地區的臨時用途或發展的許可續期

Applicant who would like to publish the notice of application 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:
https://www.tpb.gov.hk/en/plan_application/apply.html

申請人如欲在本地報章刊登申請通知，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	
	Date Received 收到日期	

- 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。
- Please read the "Guidance Notes" carefully before you fill in this form. The document can be downloaded from the Board's website at <http://www.tpb.gov.hk/>. 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: <http://www.tpb.gov.hk/>), 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 樓及新界沙田上禾輦路 1 號沙田政府合署 14 樓) 索取。
- 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
(<input type="checkbox"/> Mr. 先生 / <input type="checkbox"/> Mrs. 夫人 / <input type="checkbox"/> Miss 小姐 / <input type="checkbox"/> Ms. 女士 / <input checked="" type="checkbox"/> Company 公司 / <input type="checkbox"/> Organisation 機構)
China Mobile Hong Kong Company Limited 中國移動香港有限公司

2. Name of Authorised Agent (if applicable) 獲授權代理人姓名/名稱 (如適用)
(<input type="checkbox"/> Mr. 先生 / <input type="checkbox"/> Mrs. 夫人 / <input type="checkbox"/> Miss 小姐 / <input type="checkbox"/> Ms. 女士 / <input checked="" type="checkbox"/> Company 公司 / <input type="checkbox"/> Organisation 機構)
JEG Engineering Company Limited

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)	Sha Kiu Tsuen, Deep Bay Road, Lau Fau Shan, N.T. LOT NO. 68 (PART) IN D.D. 129
(b) Site area and/or gross floor area involved 涉及的地盤面積及/或總樓面面積	<input checked="" type="checkbox"/> Site area 地盤面積 67.1 sq.m 平方米 <input checked="" type="checkbox"/> About 約 <input type="checkbox"/> Gross floor area 總樓面面積 sq.m 平方米 <input type="checkbox"/> 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 <input type="checkbox"/> About 約

(d) Name and number of the related statutory plan(s) 有關法定圖則的名稱及編號	Lau Fau Shan & Tsim Bei Tsui (OZP) No. S/YL-LFS/11
(e) Land use zone(s) involved 涉及的土地用途地帶	Coastal Protection Area
(f) Current use(s) 現時用途	Road (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”^{#&} (please proceed to Part 6 and attach documentary proof of ownership).
是唯一的「現行土地擁有人」^{#&} (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”^{#&} (please attach documentary proof of ownership).
是其中一名「現行土地擁有人」^{#&} (請夾附業權證明文件)。

is not a “current land owner”[#].
並不是「現行土地擁有人」[#]。

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)。

**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) According to the record(s) of the Land Registry as at05/03/2026..... (DD/MM/YYYY), this application involves a total of1..... “current land owner(s)”[#].
根據土地註冊處截至2026..... 年3..... 月 ...5..... 日的記錄，這宗申請共牽涉1..... 名「現行土地擁有人」[#]。

(b) The applicant 申請人 –

has obtained consent(s) of1..... “current land owner(s)”[#].
已取得1..... 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 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	LOT NO. 68 IN D.D. 129	05/03/2026

(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)

- has notified “current land owner(s)”#
已通知 名「現行土地擁有人」#。

Details of the “current land owner(s)”# notified 已獲通知「現行土地擁有人」#的詳細資料		
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 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	Date of notification given (DD/MM/YYYY) 通知日期(日/月/年)

(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)

- has taken reasonable steps to obtain consent of or give notification to owner(s):
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

- sent request for consent to the “current land owner(s)” on _____ (DD/MM/YYYY)#&
於_____ (日/月/年)向每一名「現行土地擁有人」#郵遞要求同意書&

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)&
於_____ (日/月/年)在指定報章就申請刊登一次通知&
- posted notice 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知&
- sent notice to relevant owners’ corporation(s)/owners’ committee(s)/mutual aid committee(s)/management office(s) or rural committee on _____ (DD/MM/YYYY)&
於_____ (日/月/年)把通知寄往相關的業主立法法團/業主委員會/互助委員會或管理處，或有關的鄉事委員會&

Others 其他

- others (please specify)
其他（請指明）

Note: May insert more than one 「✓」.
Information should be provided on the basis of each and every lot (if applicable) and premises (if any) in respect of the application.

註：可在多於一個方格內加上「✓」號
申請人須就申請涉及的每一地段（倘適用）及處所（倘有）分別提供資料

6. Type(s) of Application 申請類別	
<input type="checkbox"/>	Type (i) Change of use within existing building or part thereof 第(i)類 更改現有建築物或其部分內的用途
<input checked="" type="checkbox"/>	Type (ii) Diversion of stream / excavation of land / filling of land / filling of pond as required under Notes of Statutory Plan(s) 第(ii)類 根據法定圖則《註釋》內所要求的河道改道／挖土／填土／填塘工程
<input checked="" type="checkbox"/>	Type (iii) Public utility installation / Utility installation for private project 第(iii)類 公用事業設施裝置/私人發展計劃的公用設施裝置
<input type="checkbox"/>	Type (iv) Minor relaxation of stated development restriction(s) as provided under Notes of Statutory Plan(s) 第(iv)類 略為放寬於法定圖則《註釋》內列明的發展限制
<input type="checkbox"/>	Type (v) Use / development other than (i) to (iii) above 第(v)類 上述的(i)至(iii)項以外的用途／發展

Note 1: May insert more than one 「✓」.

註 1：可在多於一個方格內加上「✓」號

Note 2: For Development involving columbarium use, please complete the table in the Appendix.

註 2：如發展涉及靈灰安置所用途，請填妥於附件的表格。

(i) For Type (i) application 供第(i)類申請			
(a) Total floor area involved 涉及的總樓面面積	sq.m 平方米		
(b) Proposed use(s)/development 擬議用途/發展	(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)		
(c) Number of storeys involved 涉及層數		Number of units involved 涉及單位數目	
(d) Proposed floor area 擬議樓面面積	Domestic part 住用部分	sq.m 平方米	<input type="checkbox"/> About 約
	Non-domestic part 非住用部分	sq.m 平方米	<input type="checkbox"/> About 約
	Total 總計	sq.m 平方米	<input type="checkbox"/> About 約
(e) Proposed uses of different floors (if applicable) 不同樓層的擬議用途(如適用) (Please use separate sheets if the space provided is insufficient) (如所提供的空間不足，請另頁說明)	Floor(s) 樓層	Current use(s) 現時用途	Proposed use(s) 擬議用途

(ii) For Type (ii) application 供第(ii)類申請	
(a) Operation involved 涉及工程	<input type="checkbox"/> Diversion of stream 河道改道 <input type="checkbox"/> Filling of pond 填塘 Area of filling 填塘面積 sq.m 平方米 <input type="checkbox"/> About 約 Depth of filling 填塘深度 m 米 <input type="checkbox"/> About 約 <input checked="" type="checkbox"/> Filling of land 填土 Area of filling 填土面積 67.1 sq.m 平方米 <input checked="" type="checkbox"/> About 約 Depth of filling 填土厚度 0.8 m 米 <input checked="" type="checkbox"/> About 約 <input checked="" type="checkbox"/> Excavation of land 挖土 Area of excavation 挖土面積 67.1 sq.m 平方米 <input checked="" type="checkbox"/> About 約 Depth of excavation 挖土深度 0.8 m 米 <input checked="" type="checkbox"/> About 約 <p>(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) (請用圖則顯示有關土地/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))</p>
(b) Intended use/development 有意進行的用途/發展	Proposed public utility installation (Telecommunication Radio Base Station) and associated filling and excavation of land.

(iii) For Type (iii) application 供第(iii)類申請													
(a) Nature and scale 性質及規模	<input checked="" type="checkbox"/> Public utility installation 公用事業設施裝置 <input type="checkbox"/> Utility installation for private project 私人發展計劃的公用設施裝置 <p>Please specify the type and number of utility to be provided as well as the dimensions of each building/structure, where appropriate 請註明有關裝置的性質及數量，包括每座建築物/構築物(倘有)的長度、高度和闊度</p> <table border="1"> <thead> <tr> <th>Name/type of installation 裝置名稱/種類</th> <th>Number of provision 數量</th> <th>Dimension of each installation /building/structure (m) (LxWxH) 每個裝置/建築物/構築物的尺寸(米)(長x闊x高)</th> </tr> </thead> <tbody> <tr> <td>Outdoor antennae</td> <td>6</td> <td>-For A1, A3, A5 (Antenna type: ASI4516R1v06) Size: 196(L)x399(W)x1600(H)mm -For A2, A4, A6 (Antenna type: MICROWAVE) Size: Ø676x485(D)mm</td> </tr> <tr> <td>Others (including BTS equipment & meter kiosk)</td> <td>(Please refer to Appendix 1)</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>(Please illustrate on plan the layout of the installation 請用圖則顯示裝置的布局)</p>	Name/type of installation 裝置名稱/種類	Number of provision 數量	Dimension of each installation /building/structure (m) (LxWxH) 每個裝置/建築物/構築物的尺寸(米)(長x闊x高)	Outdoor antennae	6	-For A1, A3, A5 (Antenna type: ASI4516R1v06) Size: 196(L)x399(W)x1600(H)mm -For A2, A4, A6 (Antenna type: MICROWAVE) Size: Ø676x485(D)mm	Others (including BTS equipment & meter kiosk)	(Please refer to Appendix 1)				
Name/type of installation 裝置名稱/種類	Number of provision 數量	Dimension of each installation /building/structure (m) (LxWxH) 每個裝置/建築物/構築物的尺寸(米)(長x闊x高)											
Outdoor antennae	6	-For A1, A3, A5 (Antenna type: ASI4516R1v06) Size: 196(L)x399(W)x1600(H)mm -For A2, A4, A6 (Antenna type: MICROWAVE) Size: Ø676x485(D)mm											
Others (including BTS equipment & meter kiosk)	(Please refer to Appendix 1)												

(iv) For Type (iv) application 供第(iv)類申請

- (a) Please specify the proposed minor relaxation of stated development restriction(s) and **also fill in the proposed use/development and development particulars in part (v) below** –
請列明擬議略為放寬的發展限制並填妥於第(v)部分的擬議用途/發展及發展細節 –

- Plot ratio restriction 地積比率限制 From 由 to 至
- Gross floor area restriction 總樓面面積限制 From 由sq. m 平方米 to 至sq. m 平方米
- Site coverage restriction 上蓋面積限制 From 由% to 至
- Building height restriction 建築物高度限制
From 由m 米 to 至 m 米
From 由 mPD 米 (主水平基準上) to 至mPD 米 (主水平基準上)
From 由 storeys 層 to 至 storeys 層
- Non-building area restriction 非建築用地限制 From 由m to 至
- Others (please specify) 其他 (請註明)

(v) For Type (v) application 供第(v)類申請

(a) Proposed use(s)/development
擬議用途/發展

(Please illustrate the details of the proposal on a layout plan 請用平面圖說明建議詳情)

(b) Development Schedule 發展細節表

- Proposed gross floor area (GFA) 擬議總樓面面積 sq.m 平方米 About 約
- Proposed plot ratio 擬議地積比率 About 約
- Proposed site coverage 擬議上蓋面積 % About 約
- Proposed no. of blocks 擬議座數
- Proposed no. of storeys of each block 每座建築物的擬議層數 storeys 層
 include 包括.....storeys of basements 層地庫
 exclude 不包括.....storeys of basements 層地庫
- Proposed building height of each block 每座建築物的擬議高度 mPD 米(主水平基準上) About 約
..... m 米 About 約

Domestic part 住用部分

GFA 總樓面面積 sq. m 平方米 About 約

number of Units 單位數目

average unit size 單位平均面積sq. m 平方米 About 約

estimated number of residents 估計住客數目

Non-domestic part 非住用部分

eating place 食肆 sq. m 平方米 About 約

hotel 酒店 sq. m 平方米 About 約

(please specify the number of rooms
請註明房間數目)

office 辦公室 sq. m 平方米 About 約

shop and services 商店及服務行業 sq. m 平方米 About 約

Government, institution or community facilities (please specify the use(s) and concerned land
政府、機構或社區設施 area(s)/GFA(s) 請註明用途及有關的地面面積／總
樓面面積)

.....

.....

.....

other(s) 其他 (please specify the use(s) and concerned land
area(s)/GFA(s) 請註明用途及有關的地面面積／總
樓面面積)

.....

.....

.....

Open space 休憩用地 (please specify land area(s) 請註明地面面積)

private open space 私人休憩用地 sq. m 平方米 Not less than 不少於

public open space 公眾休憩用地 sq. m 平方米 Not less than 不少於

(c) Use(s) of different floors (if applicable) 各樓層的用途 (如適用)

[Block number] [座數]	[Floor(s)] [層數]	[Proposed use(s)] [擬議用途]
.....
.....
.....
.....
.....

(d) Proposed use(s) of uncovered area (if any) 露天地方 (倘有) 的擬議用途

.....

.....

.....

.....

.....

7. Anticipated Completion Time of the Development Proposal 擬議發展計劃的預計完成時間

Anticipated completion time (in month and year) of the development proposal (by phase (if any)) (e.g. June 2023)
擬議發展計劃預期完成的年份及月份 (分期 (倘有)) (例：2023 年 6 月)
(Separate anticipated completion times (in month and year) should be provided for the proposed public open space and Government, institution or community facilities (if any))
(申請人須就擬議的公眾休憩用地及政府、機構或社區設施 (倘有) 提供個別擬議完成的年份及月份)

Dec 2026

.....

.....

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.....

.....

8. Vehicular Access Arrangement of the Development Proposal 擬議發展計劃的行車通道安排

<p>Any vehicular access to the site/subject building? 是否有車路通往地盤／有關建築物？</p>	<p>Yes 是</p> <p>No 否</p>	<p><input type="checkbox"/> 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))</p> <p>.....</p> <p><input type="checkbox"/> 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)</p> <p><input checked="" type="checkbox"/></p>
<p>Any provision of parking space for the proposed use(s)? 是否有為擬議用途提供停車位？</p>	<p>Yes 是</p> <p>No 否</p>	<p><input type="checkbox"/> (Please specify type(s) and number(s) and illustrate on plan) 請註明種類及數目並於圖則上顯示)</p> <p>Private Car Parking Spaces 私家車車位 _____</p> <p>Motorcycle Parking Spaces 電單車車位 _____</p> <p>Light Goods Vehicle Parking Spaces 輕型貨車泊車位 _____</p> <p>Medium Goods Vehicle Parking Spaces 中型貨車泊車位 _____</p> <p>Heavy Goods Vehicle Parking Spaces 重型貨車泊車位 _____</p> <p>Others (Please Specify) 其他 (請列明) _____</p> <p>_____</p> <p>_____</p> <p><input checked="" type="checkbox"/></p>
<p>Any provision of loading/unloading space for the proposed use(s)? 是否有為擬議用途提供上落客貨車位？</p>	<p>Yes 是</p> <p>No 否</p>	<p><input type="checkbox"/> (Please specify type(s) and number(s) and illustrate on plan) 請註明種類及數目並於圖則上顯示)</p> <p>Taxi Spaces 的士車位 _____</p> <p>Coach Spaces 旅遊巴車位 _____</p> <p>Light Goods Vehicle Spaces 輕型貨車車位 _____</p> <p>Medium Goods Vehicle Spaces 中型貨車車位 _____</p> <p>Heavy Goods Vehicle Spaces 重型貨車車位 _____</p> <p>Others (Please Specify) 其他 (請列明) _____</p> <p>_____</p> <p>_____</p> <p><input checked="" type="checkbox"/></p>

9. Impacts of Development Proposal 擬議發展計劃的影響																															
<p>If necessary, please use separate sheets to indicate the proposed measures to minimise possible adverse impacts or give justifications/reasons for not providing 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措施，否則請提供理據/理由。</p>																															
<p>Does the 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?</p>	<p>Yes 是 <input type="checkbox"/> Please provide details 請提供詳情</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>No 否 <input checked="" type="checkbox"/></p>																														
<p>Does the development proposal involve the operation on the right? 擬議發展是否涉及右列的工程? (Note: where Type (ii) application is the subject of application, please skip this section. 註：如申請涉及第(ii)類申請，請跳至下一條問題。)</p>	<p>Yes 是 <input type="checkbox"/> (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)</p> <p><input type="checkbox"/> Diversion of stream 河道改道</p> <p><input type="checkbox"/> Filling of pond 填塘 Area of filling 填塘面積 sq.m 平方米 <input type="checkbox"/> About 約 Depth of filling 填塘深度 m 米 <input type="checkbox"/> About 約</p> <p><input type="checkbox"/> Filling of land 填土 Area of filling 填土面積 sq.m 平方米 <input type="checkbox"/> About 約 Depth of filling 填土厚度 m 米 <input type="checkbox"/> About 約</p> <p><input type="checkbox"/> Excavation of land 挖土 Area of excavation 挖土面積..... sq.m 平方米 <input type="checkbox"/> About 約 Depth of excavation 挖土深度m 米 <input type="checkbox"/> About 約</p> <p>No 否 <input type="checkbox"/></p>																														
<p>Would the development proposal cause any adverse impacts? 擬議發展計劃會否造成不良影響?</p>	<table border="0"> <tr> <td>On environment 對環境</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>On traffic 對交通</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>On water supply 對供水</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>On drainage 對排水</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>On slopes 對斜坡</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>Affected by slopes 受斜坡影響</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>Landscape Impact 構成景觀影響</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>Tree Felling 砍伐樹木</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>Visual Impact 構成視覺影響</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> <tr> <td>Others (Please Specify) 其他 (請列明)</td> <td>Yes 會 <input type="checkbox"/></td> <td>No 不會 <input checked="" type="checkbox"/></td> </tr> </table> <p>_____ N/A _____</p> <p>_____</p> <p>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)</p> <p>_____ N/A _____</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>	On environment 對環境	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	On traffic 對交通	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	On water supply 對供水	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	On drainage 對排水	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	On slopes 對斜坡	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	Affected by slopes 受斜坡影響	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	Landscape Impact 構成景觀影響	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	Tree Felling 砍伐樹木	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	Visual Impact 構成視覺影響	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>	Others (Please Specify) 其他 (請列明)	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>
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Others (Please Specify) 其他 (請列明)	Yes 會 <input type="checkbox"/>	No 不會 <input checked="" type="checkbox"/>																													

11. 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
簽署



Applicant 申請人 / Authorised Agent 獲授權代理人

CHEUNG MAN KIT

Director

Name in Block Letters
姓名（請以正楷填寫）

Position (if applicable)
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
代表

JEG Engineering Company Limited

Company 公司 / Organisation Name and Chop (if applicable) 機構名稱及蓋章（如適用）

Date 日期

..... (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。

For Developments involving Columbarium Use, please also complete the following:
如發展涉及靈灰安置所用途，請另外填妥以下資料：

Ash interment capacity 骨灰安放容量[@]

Maximum number of sets of ashes that may be interred in the niches

在龕位內最多可安放骨灰的數量

Maximum number of sets of ashes that may be interred other than in niches

在非龕位的範圍內最多可安放骨灰的數量

Total number of niches 龕位總數

Total number of single niches

單人龕位總數

Number of single niches (sold and occupied)

單人龕位數目 (已售並佔用)

Number of single niches (sold but unoccupied)

單人龕位數目 (已售但未佔用)

Number of single niches (residual for sale)

單人龕位數目 (待售)

Total number of double niches

雙人龕位總數

Number of double niches (sold and fully occupied)

雙人龕位數目 (已售並全部佔用)

Number of double niches (sold and partially occupied)

雙人龕位數目 (已售並部分佔用)

Number of double niches (sold but unoccupied)

雙人龕位數目 (已售但未佔用)

Number of double niches (residual for sale)

雙人龕位數目 (待售)

Total no. of niches other than single or double niches (please specify type)

除單人及雙人龕位外的其他龕位總數 (請列明類別)

Number of niches (sold and fully occupied)

龕位數目 (已售並全部佔用)

Number of niches (sold and partially occupied)

龕位數目 (已售並部分佔用)

Number of niches (sold but unoccupied)

龕位數目 (已售但未佔用)

Number of niches (residual for sale)

龕位數目 (待售)

Proposed operating hours 擬議營運時間

[@] Ash interment capacity in relation to a columbarium means –

就靈灰安置所而言，骨灰安放容量指：

- the maximum number of containers of ashes that may be interred in each niche in the columbarium;
每個龕位內可安放的骨灰容器的最高數目；
- the maximum number of sets of ashes that may be interred other than in niches in any area in the columbarium; and
在該靈灰安置所並非龕位的範圍內，總共最多可安放多少份骨灰；以及
- the total number of sets of ashes that may be interred in the columbarium.
在該骨灰安置所內，總共最多可安放多少份骨灰。

Gist of Application 申請摘要

(Please provide details in both English and Chinese as far as possible. 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。)

Application No. 申請編號	(For Official Use Only) (請勿填寫此欄)		
Location/address 位置/地址	LOT NO. 68 (PART) IN D.D. 129, Sha Kiu Tsuen, Deep Bay Road, Lau Fau Shan, N.T.		
Site area 地盤面積	67.1	sq. m 平方米	<input checked="" type="checkbox"/> About 約
	(includes Government land of 包括政府土地	sq. m 平方米	<input type="checkbox"/> About 約)
Plan 圖則	Lau Fau Shan & Tsim Bei Tsui (OZP) No. S/YL - LFS/11		
Zoning 地帶	Coastal Protection Area		
Applied use/ development 申請用途/發展	Proposed public utility installation (Telecommunication Radio Base Station) and associated filling and excavation of land.		
(i) Gross floor area and/or plot ratio 總樓面面積及/或 地積比率		sq.m 平方米	Plot Ratio 地積比率
	Domestic 住用	<input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於	<input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於
	Non-domestic 非住用	<input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於	<input type="checkbox"/> About 約 <input type="checkbox"/> Not more than 不多於
(ii) No. of blocks 幢數	Domestic 住用		
	Non-domestic 非住用		
	Composite 綜合用途		

(iii) Building height/No. of storeys 建築物高度／層數	Domestic 住用		m 米 <input type="checkbox"/> (Not more than 不多於)
			mPD 米(主水平基準上) <input type="checkbox"/> (Not more than 不多於)
			Storeys(s) 層 <input type="checkbox"/> (Not more than 不多於) (<input type="checkbox"/> Include 包括 <input type="checkbox"/> Exclude 不包括 <input type="checkbox"/> Carport 停車間 <input type="checkbox"/> Basement 地庫 <input type="checkbox"/> Refuge Floor 防火層 <input type="checkbox"/> Podium 平台)
	Non-domestic 非住用		m 米 <input type="checkbox"/> (Not more than 不多於)
			mPD 米(主水平基準上) <input type="checkbox"/> (Not more than 不多於)
			Storeys(s) 層 <input type="checkbox"/> (Not more than 不多於) (<input type="checkbox"/> Include 包括 <input type="checkbox"/> Exclude 不包括 <input type="checkbox"/> Carport 停車間 <input type="checkbox"/> Basement 地庫 <input type="checkbox"/> Refuge Floor 防火層 <input type="checkbox"/> Podium 平台)
	Composite 綜合用途		m 米 <input type="checkbox"/> (Not more than 不多於)
			mPD 米(主水平基準上) <input type="checkbox"/> (Not more than 不多於)
			Storeys(s) 層 <input type="checkbox"/> (Not more than 不多於) (<input type="checkbox"/> Include 包括 <input type="checkbox"/> Exclude 不包括 <input type="checkbox"/> Carport 停車間 <input type="checkbox"/> Basement 地庫 <input type="checkbox"/> Refuge Floor 防火層 <input type="checkbox"/> Podium 平台)
(iv) Site coverage 上蓋面積		% <input type="checkbox"/> About 約	
(v) No. of units 單位數目			
(vi) Open space 休憩用地	Private 私人	sq.m 平方米 <input type="checkbox"/> Not less than 不少於	
	Public 公眾	sq.m 平方米 <input type="checkbox"/> Not less than 不少於	

(vii) No. of parking spaces and loading / unloading spaces 停車位及上落客貨車位數目	Total no. of vehicle parking spaces 停車位總數 Private Car Parking Spaces 私家車車位 Motorcycle Parking Spaces 電單車車位 Light Goods Vehicle Parking Spaces 輕型貨車泊車位 Medium Goods Vehicle Parking Spaces 中型貨車泊車位 Heavy Goods Vehicle Parking Spaces 重型貨車泊車位 Others (Please Specify) 其他 (請列明) _____ _____	
	Total no. of vehicle loading/unloading bays/lay-bys 上落客貨車位 / 停車處總數 Taxi Spaces 的士車位 Coach Spaces 旅遊巴車位 Light Goods Vehicle Spaces 輕型貨車車位 Medium Goods Vehicle Spaces 中型貨車車位 Heavy Goods Vehicle Spaces 重型貨車車位 Others (Please Specify) 其他 (請列明) _____ _____	

Submitted Plans, Drawings and Documents 提交的圖則、繪圖及文件

	<u>Chinese</u> 中文	<u>English</u> 英文
<u>Plans and Drawings 圖則及繪圖</u>		
Master layout plan(s)/Layout plan(s) 總綱發展藍圖 / 布局設計圖	<input type="checkbox"/>	<input type="checkbox"/>
Block plan(s) 樓宇位置圖	<input type="checkbox"/>	<input type="checkbox"/>
Floor plan(s) 樓宇平面圖	<input type="checkbox"/>	<input type="checkbox"/>
Sectional plan(s) 截視圖	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Elevation(s) 立視圖	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Photomontage(s) showing the proposed development 顯示擬議發展的合成照片	<input type="checkbox"/>	<input type="checkbox"/>
Master landscape plan(s)/Landscape plan(s) 園境設計總圖 / 園境設計圖	<input type="checkbox"/>	<input type="checkbox"/>
Others (please specify) 其他 (請註明) Location plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>Reports 報告書</u>		
Planning Statement/Justifications 規劃綱領/理據	<input type="checkbox"/>	<input type="checkbox"/>
Environmental assessment (noise, air and/or water pollutions) 環境評估 (噪音、空氣及 / 或水的污染)	<input type="checkbox"/>	<input type="checkbox"/>
Traffic impact assessment (on vehicles) 就車輛的交通影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Traffic impact assessment (on pedestrians) 就行人的交通影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Visual impact assessment 視覺影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Landscape impact assessment 景觀影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Tree Survey 樹木調查	<input type="checkbox"/>	<input type="checkbox"/>
Geotechnical impact assessment 土力影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Drainage impact assessment 排水影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Sewerage impact assessment 排污影響評估	<input type="checkbox"/>	<input type="checkbox"/>
Risk Assessment 風險評估	<input type="checkbox"/>	<input type="checkbox"/>
Others (please specify) 其他 (請註明)	<input type="checkbox"/>	<input type="checkbox"/>
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。

Appendix for Public Utility Installation

Installation of mobile radio base station and antenna at captioned site, here below is the summary for your easy reference:

1. Proposed 6 nos. of outdoor antennae will be installed:
 - For A1, A3, A5:
 - Antenna type: ASI4516R1v06
 - Antenna size: 399(W)x196(D)x1600(H)mm
 - For A2, A4, A6:
 - Antenna type: MICROWAVE
 - Antenna size: Ø676x485(D)mm
2. Proposed 12 nos. of QBC Combiner will be installed:
 - Each Size: 260(W)x53(D)x203(H)mm
3. Proposed 9 nos. of RRU will be installed:
 - Each Size: 140(W)x356(D)x480(H)mm
4. Proposed 1 no. of stainless steel equipment cabinet will be installed:
 - Size: 1000(W)x400(D)x1000(H)mm
5. Proposed 1 no. of stainless steel equipment cabinet will be installed:
 - Size: 800(W)x300(D)x1200(H)mm
6. Proposed 1 no. of APM5930 equipment will be installed:
 - Each Size: 600(W)x480(D)x1200(H)mm
7. Proposed 1 no. of concrete meter kiosk will be installed:
 - Size: 1400(W)x1000(D)x2000(H)mm
8. Proposed 9 nos. of filter will be installed:
 - Size: 182(W)x122(D)x335(H)mm

Total area of antenna:

$$\begin{aligned}
 &= (0.399 \times 0.196 \times 3) + (0.676 \times 0.485 \times 3) \\
 &= 0.234612 + 0.98358 \\
 &= 1.218192 \text{m}^2
 \end{aligned}$$

Total area of equipment:

$$\begin{aligned}
 &= (0.26 \times 0.053 \times 12) + (0.14 \times 0.356 \times 9) + (0.8 \times 0.3 \times 1) + (1 \times 0.4 \times 1) + (0.6 \times 0.48 \times 1) + \\
 &(1.4 \times 1 \times 1) + (0.182 \times 0.122 \times 9) \\
 &= 0.16536 + 0.44856 + 0.24 + 0.4 + 0.288 + 1.4 + 0.199836 \\
 &= 3.141756 \text{ m}^2
 \end{aligned}$$

Total area of antenna and equipment:

$$= 1.218192 + 3.141756$$

$$= 4.359948 \text{ m}^2$$



ANTENNA AND EQUIPMENT SCHEDULE (FOR INFORMATION ONLY)

ANTENNA POST NO.	P1	P2	P3
ANTENNA NO.	A1 (UPPER)	A2 (LOWER)	A3 (UPPER)
ANTENNA TYPE	AHP4519R0V06	MICROWAVE	AHP4519R0V06
BEARING (DEG)	5°	110°	110°
DOWNTILT (DEG)	8°	2°	2°
AS4519R1V06	SIZE = 399(W)x196(D)x1600(H)mm	WEIGHT = 35kg	
MICROWAVE	SIZE = 676(W)x485(D)mm	WEIGHT = 10kg	
CONCRETE METER KIOSK	SIZE = 1400(W)x1000(D)x2000(H)mm	WEIGHT = 45kg	
APM5930	SIZE = 600(W)x480(D)x1200(H)mm	WEIGHT = 68kg	
S.S. CABINET	SIZE = 1000(W)x400(D)x1000(H)mm	WEIGHT = 100kg	
S.S. CABINET	SIZE = 800(W)x300(D)x1200(H)mm	WEIGHT = 100kg	
RRU	SIZE = 140(W)x356(D)x480(H)mm	WEIGHT = 25kg	
QBC COMBINER	SIZE = 260(W)x233(D)x203(H)mm	WEIGHT = 3kg	
FILTER	SIZE = 152(W)x122(D)x350(H)mm	WEIGHT = 8kg	

ANCHOR SCHEDULE

ANCHOR TYPE	RECOMMENDED LOADS	TEST LOADS x 1.5	EFFECTIVE ANCHORAGE DEPTH (mm)	MIN. BASE MATERIAL THICKNESS (mm)	MIN. SPACING (mm)	EDGE DISTANCE (mm)	BO REF
HST3-R-MB-47	TENSION (kN)	4.2	47	100	35	40	BD-AF 151
HST3-R-MB-70	TENSION (kN)	10.05	70	140	50	55	BD-AF 149

- ALL ANCHOR BOLTS TO BE "MILIT" TYPE AND TO BE USED AND INSTALLED ACCORDING TO THE MANUFACTURER'S SPECIFICATION.
- INFLUENCE FACTOR, $I = (40/25)^{0.5} = 1.26$
- SHALL BE MEASURED FROM EXISTING CONCRETE SURFACE
- FOS = 3 HAS BEEN ALLOW FOR CRACKED CONCRETE
- METHOD STATEMENT FOR ANCHOR OR THROUGH BOLT INSTALLATION:
 - SET OUT AS PER DRAWING ON SURFACE OF EXISTING BUILDING.
 - LOCATE EXISTING REBAR BY COVER METER.
 - RE-LOCATE ANCHOR THROUGH BOLT POSITIONS TO AVOID EXISTING REBAR.
 - INSTALL ANCHOR TO MANUFACTURER'S SPECIFICATIONS (ANCHOR ONLY).
- EXISTING FINISHES TO BE REMOVED TO EXPOSE SOUND CONCRETE BEFORE INSTALLATION OF ANCHOR BOLT.
- CONCRETE COVER METER TO BE USED FOR AVOID THE DAMAGE ON EXISTING REINFORCEMENT INSIDE THE R.C. SLAB.

MARK SCHEDULE

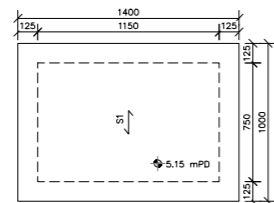
BEAM MARK	DESIGNATION
T1	#408x416mm THK CHS
T2	#114.3x10mm THK CHS
T3	#114.3x6.3mm THK CHS
T4	#113.7x10mm THK CHS
F1	600mm THK CONCRETE FOOTING
C1-C2	50x50x8mm THK PLATE
T3	70x70x6mm THK PLATE
B1-B2	600x60x5mm THK S/S
	120x120x10mm THK PLATE
	10mm THK STEEL PLATE

LEGEND

- PROPOSED STEEL WORKS
- PROPOSED CONCRETE WORKS

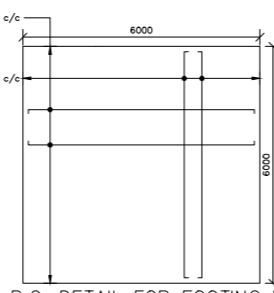
FOOTING SCHEDULE :

TYPE	SIZE(mm)	DESIGN BEARING PRESSURE	ALLOWABLE BEARING PRESSURE	FOUNDING MATERIAL	TOP LEVEL	TENTATIVE FOUNDING LEVEL
		W/WIND	W/WIND			
F1	6000(L) X 6000(W) X 650(D)	37.4kPa	62.5kPa	COMPLETELY DECOMPOSED TUFF	+5.15 m.P.D.	+5 m.P.D.
F2	1400(L) X 1000(W) X 150(D)	62.1kPa	62.5kPa	COMPLETELY DECOMPOSED TUFF	+4.35 m.P.D.	+4.2 m.P.D.



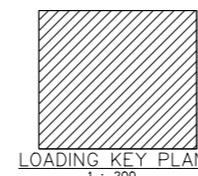
FRAMING PLAN FOR CONCRETE METER KIOSK

1 : 25



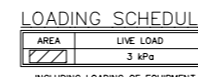
R.C. DETAIL FOR FOOTING F1

1 : 100



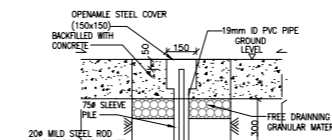
LOADING KEY PLAN

1 : 200



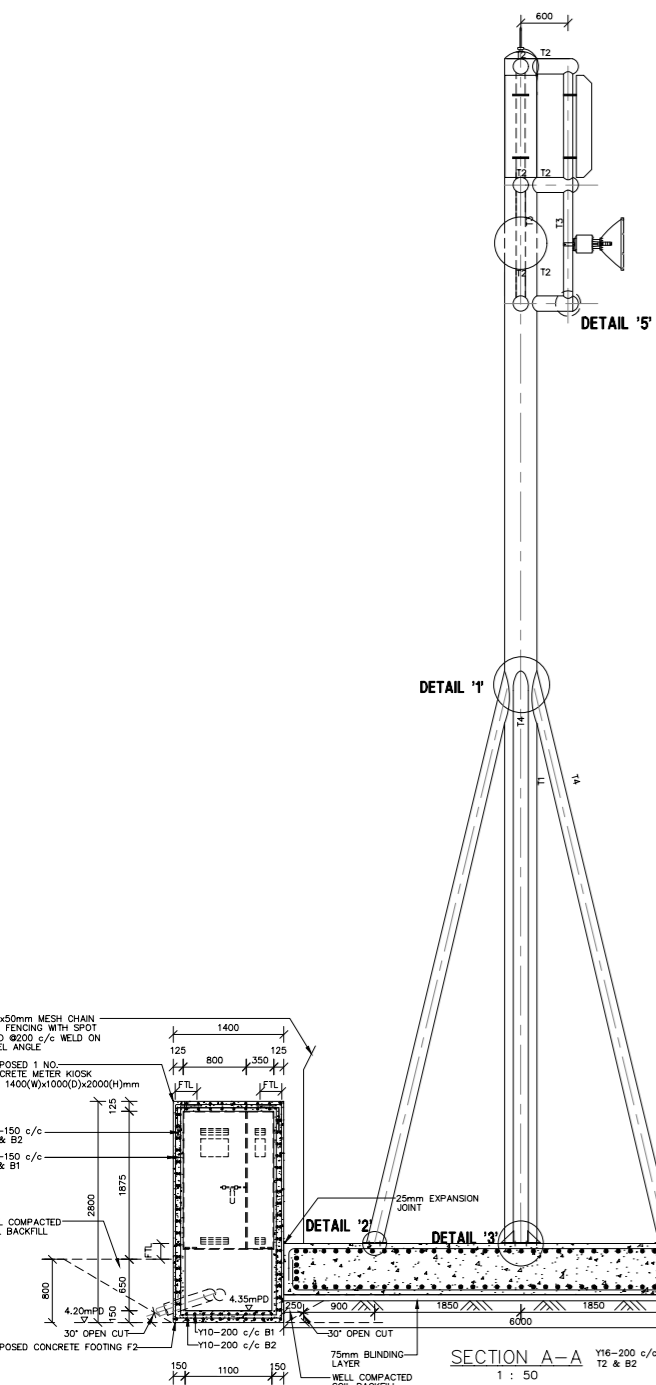
LOADING SCHEDULE

INCLUDING LOADING OF EQUIPMENT



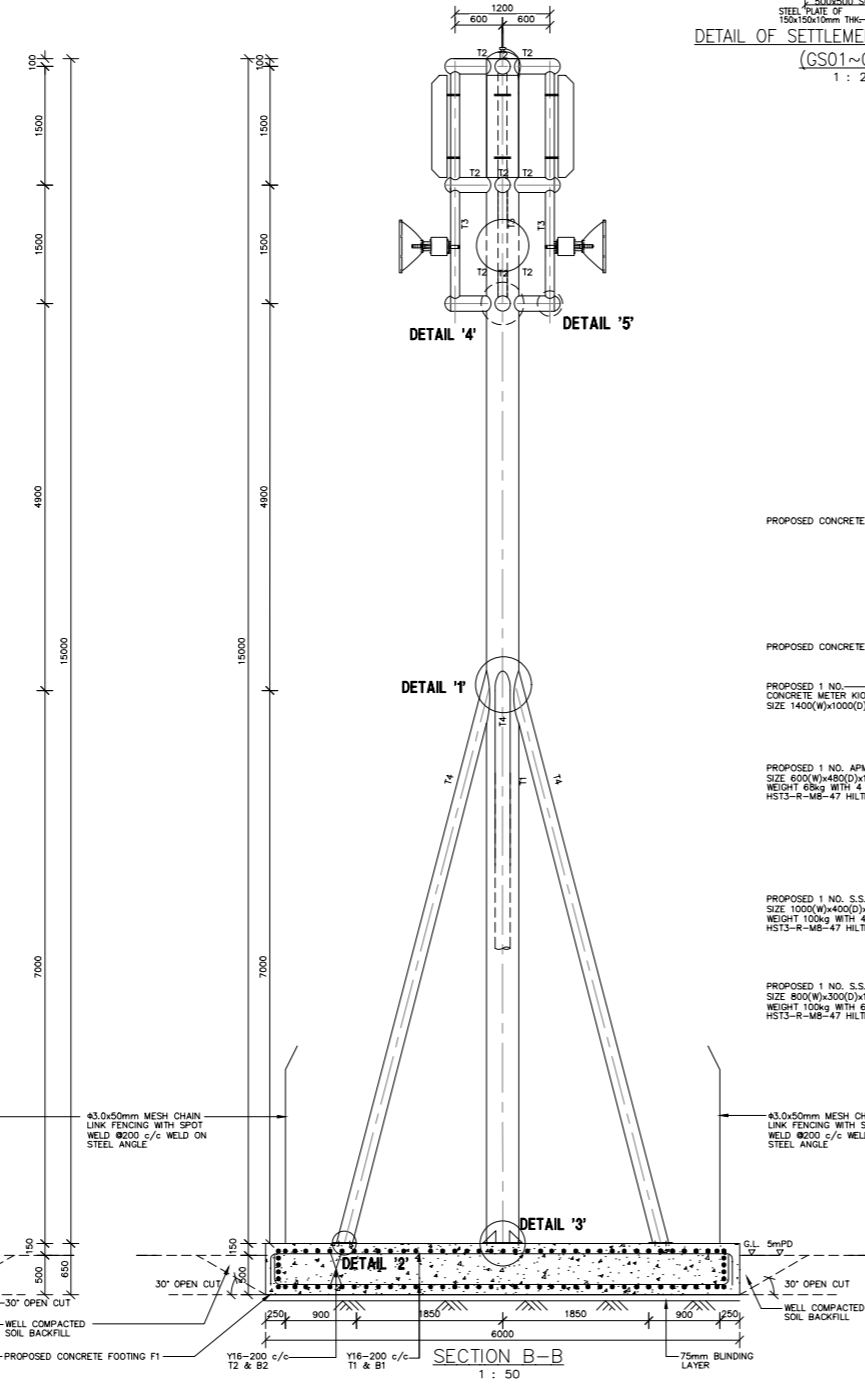
DETAIL OF SETTLEMENT CHECK POINTS (GS01~GS02)

1 : 20



SECTION A-A

1 : 50



SECTION B-B

1 : 50

NOTES FOR NEW R.C. WORKS:

- ALL CONCRETE WORKS DESIGN IN ACCORDANCE WITH THE CODE OF PRACTICE FOR THE STRUCTURAL USE OF CONCRETE 2013.
- ALL CONCRETE USED TO BE DESIGN MIXED 400/20 AGGREGATE TO COMPLY WITH CS2:2010.
- THE MINIMUM CHARACTERISTIC STRENGTH FOR GRADE C40 CONCRETE TO BE 40N/mm²(F_{CU}).
- CONCRETE COVER TO BE 75mm FOR REINFORCEMENT TO BE MAIN REINFORCEMENT TO BE 40N/mm²(F_{CU}).
- ALL REINFORCEMENT DENOTED BY MARK 'Y' INDICATES HIGH TENSILE DEFORMED BARS TO BE GRADE 500B TO COMPLY WITH CS2:2012 WITH CHARACTERISTIC STRENGTH OF 500 MPa.
- BAR MARKS INDICATE THE TYPE AND SIZE OF REINFORCEMENT.
- ANCHORAGE OF LINKS REQUIREMENTS TO BE CS:2010.
- THE REACTIVE ALKALI OF CONCRETE EXPRESSED AS THE EQUIVALENT SODIUM OXIDE PER CUBIC METRE OF CONCRETE SHALL NOT EXCEED 3.0MG TESTS FOR CALCULATION OF THE REACTIVE ALKALI OF CONCRETE TO BE CARRIED OUT BY LABORATORY UNDER HKOKAS TO PNAP APP74. THE USE OF PFA AS A PARTIAL REPLACEMENT FOR ORDINARY PORTLAND CEMENT (OPC) IN CONCRETE SHALL COMPLY WITH PNAP APP-33. THE PFA CONTENT SHALL NOT EXCEED 25% BY MASS OF THE CEMENTITIOUS CONTENT (OPC PLUS PFA) OF THE CONCRETE.

LAP LENGTHS TABLE

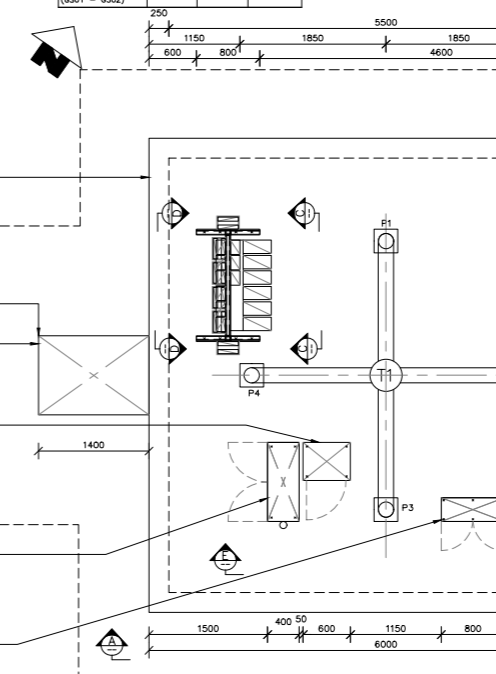
CONCRETE GRADE	TYPE OF LAP LENGTH	REINFORCEMENT TYPES	
		Y	RIBBED
40	TENSION AND COMPRESSION LAP LENGTH=L _d	35	49
	1.4 X TENSION LAP 2.0 X TENSION LAP	49	70

ULTIMATE LAP LENGTHS AS MULTIPLES OF BAR DIAMETER.

RESPONSE ACTION FOR ALERT, ALARM & ACTION LEVEL

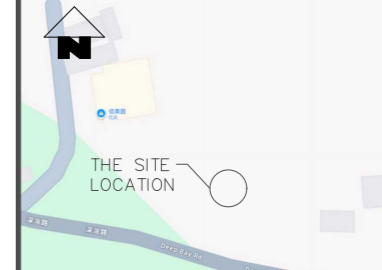
- ALERT LEVEL:**
 - RC TO NOTIFY AND SUBMIT WRITTEN REPORT TO RSE/RGE AND NOTIFY THE BO AND RELEVANT PARTIES IMMEDIATELY.
 - RSE/RGE TO ACCESS EFFECT OF MOVEMENTS AND PREDICT FUTURE MOVEMENTS.
 - RSE/RGE TO AGREE WITH RC ON THE SUITABLE ACTION PLAN WHICH MAY INCLUDE THE INSTALLATION OF ADDITIONAL CHECK POINTS AND/OR INCREASING MONITORING FREQUENCY, AND THE REMEDIAL/MITIGATING MEASURES TO BE TAKEN UPON REACHING THE 'ALARM LEVEL'.
- ALARM LEVEL:**
 - RC TO NOTIFY AND SUBMIT UPDATE REPORT TO RSE/RGE AND TO NOTIFY THE BO AND RELEVANT PARTIES IMMEDIATELY.
 - RSE/RGE AND RC TO CONDUCT JOINT SITE INSPECTION TO DETERMINE IF ANY CONSTRUCTION ACTIVITIES SHOULD BE TEMPORARILY SUSPENDED.
 - RC TO IMPLEMENT THE NECESSARY REMEDIAL/MITIGATING MEASURES IN ACCORDANCE WITH THE AGREED ACTION PLAN.
 - RSE/RGE AND RC TO DISCUSS THE INSTRUMENT RESPONSE AND REVIEW THE EFFECTIVENESS OF THE RESPONSE ACTION.
 - RSE/RGE TO AGREE WITH RC ON THE EMERGENCY PLAN DETAILING THE MEASURES TO BE TAKEN UPON REACHING 'ACTION LEVEL'.
 - ANY CONSTRUCTION ACTIVITIES MAY BE SUSPENDED IF THE RESPONSE ACTION HAS BEEN IMPLEMENTED AND ON THE ADVICE OF RSE/RGE AS NECESSARY.
 - RSE/RGE TO REVIEW THE METHOD STATEMENTS OF FOUNDATION WORKS TO DETERMINE WHETHER MODIFICATION TO THE CONSTRUCTION METHODS IS REQUIRED TO PREVENT 'ACTION LEVEL' FROM BEING REACHED.
- ACTION LEVEL:**
 - ALL WORK THAT WILL CAUSE GROUND MOVEMENT ARE TO BE CEASED.
 - RC TO NOTIFY AND CARRY OUT A JOINT SITE INSPECTION WITH THE RSE/RGE IMMEDIATELY. THE BO, GEO AND THE RELEVANT PARTIES SHOULD BE NOTIFIED IMMEDIATELY.
 - RC TO IMPLEMENT THE NECESSARY EMERGENCY MEASURES IN ACCORDANCE WITH THE AGREED EMERGENCY PLAN.
 - RC TO SUBMIT AN INCIDENT REPORT TO RSE/RGE AND THE BO DETAILING THE FULL HISTORY OF THE MOVEMENTS AND REMEDIAL/EMERGENCY MEASURE IMPLEMENTED.
 - RSE/RGE TO REVIEW THE INCIDENT AND AGREE WITH RC ON FURTHER REMEDIAL AND PREVENTIVE MEASURES TO ENABLE RESUMPTION OF SUSPENDED WORKS.
 - CONSTRUCTION ACTIVITIES SHOULD NOT BE RESUMED UNTIL THE NECESSARY REMEDIAL AND PREVENTIVE MEASURES HAVE BEEN COMPLETED TO THE SATISFACTION OF THE BO.
 - IF THE TRIGGER VALUES AND RESPONSE ACTION ARE REVISED, THE AMENDED PLANS SHOULD BE SUBMITTED TO THE BO FOR APPROVAL. THE SUSPENDED CONSTRUCTION ACTIVITIES SHOULD NOT BE RESUMED UNTIL THE AMENDED PLANS ARE APPROVED BY THE BO AND THE CONSENT IS GIVEN.

GROUND SETTLEMENT (GS01 - GS02)	ALERT LIMIT/ALARM LIMIT/ACTION LIMIT		
	12mm	18mm	25mm
250	500	750	1000



PLAN OF PROPOSED CONCRETE PLINTH FOR BTS EQUIPMENT AND ANTENNA POSTS P1 TO P3

1 : 50



NOTES FOR COMPACTED FILL

- ALL SOIL FILL SHOULD BE COMPACTED TO AT LEAST 95% OF MAXIMUM DRY DENSITY.
- THE SURFACE OVER WHICH FILLING IS TO BE PLACED SHALL BE CLEAR OF ALL ORGANIC SOIL. THE PREPARED SURFACE SHALL BE APPROVED BY THE ENGINEER PRIOR TO THE PLACING OF FILL.
- FILL MATERIAL SHALL BE SUITABLE MATERIAL AS DEFINED IN GENERAL SPECIFICATION FOR CIVIL ENGINEERING WORKS BY HONG KONG GOVERNMENT OR OTHERWISE SPECIFIED BY THE ENGINEER, AND COMPACTED TO THE MAXIMUM DRY DENSITY.
- FILLING SHOULD BE CARRIED OUT IN HORIZONTAL LAYERS OF NOT EXCEEDING 250mm THICK, WELL RAMPED AND CONSOLIDATED, AND SHALL REFER TO FED STANDARD DETAIL DRAWING NO. 100 FOR MORE INFORMATION.
- FOR FILLING SLOPES THE CONTRACTOR SHALL BE OVERSEEN BY AN ENGINEER WITH GEOTECH 1 TO DETERMINE THE DEGREE OF COMPACTION ACHIEVED. TEST FREQUENCY SHALL REFER TO TABLE BELOW.
- IN-SITU FIELD DENSITY TEST SHALL BE PERFORMED IN ACCORDANCE WITH GEOTECH 1 TO DETERMINE THE DEGREE OF COMPACTION ACHIEVED. TEST FREQUENCY SHALL REFER TO TABLE BELOW.

SOIL TYPE	COMPLETED DECOMPOSED	DESIGN PARAMETERS	
		WEIGHT (%)	EFFECTIVE VERTICAL STRESS (kPa)
19	5	34	

FSD NOTES:

- NO STORAGE OF DANGEROUS GOOD WITHOUT THE AUTHORITY OF THE DIRECTOR OF FIRE SERVICES.

NOTES FOR STEEL WORKS:

- ALL STRUCTURAL STEEL TO BE CLASS 1 GRADE S275J2 TO BS EN 10025:2019 FOR HOT ROLLED SECTION AND BS EN 10210-1 2:2006 FOR HOT-FINISHED HOLLOW SECTIONS. THE NOMINAL DESIGN STRENGTH TO BE 273 N/mm² (THICKNESS < 16mm).
- ALL STRUCTURAL STEEL TO BE HOT DIP GALVANIZED TO BS EN 1011 PART 1:2009, PART 2:2001, EXCEPT WHERE FILLET WELD IS NOT FEASIBLE. SINGLE 'Y' & BEVEL BUTT WELD SHALL BE USED INSTEAD.
- ALL WELDING TO BE 5mm FILLET WELD ALL ROUND UNLESS OTHERWISE STATED.
- ALL WELDING TO BE IN ACCORDANCE WITH REQUIREMENT AS PER BS EN 1011 PART 1:2009 & PART 2:2001. WELDING CONSUMABLES TO BE TO COMPLY WITH BS EN ISO 2560:2020 (GRADE E35).
- SPECIFICATION AND QUALIFICATION OF WELDING PROCEDURES SHOULD COMPLY WITH BS EN ISO 15614 PART 1: 2017 & PART B : 2018.
- QUALIFICATION TEST OF WELDERS, FUSION WELDING STEELS SHOULD COMPLY WITH BS EN 287 PART 1 : 2011.
- ALL SITE WELD CONNECTIONS WHICH DAMAGED THE EXISTING GALVANIZED COAT SHALL BE APPLIED WITH TWO LAYERS OF APPROVED ZINC-RICH PRIMER. THE DAMAGED SURFACE SHOULD BE PROVIDED BY ZINC-RICH PRIMER PAINT TO COMPLY WITH BS 4652:1995.
- ALL GRAB BOLT AND NUTS SHOULD COMPLY WITH BS 4190:2001. (SHEAR STRENGTH, P_s = 375N/mm²; TENSILE STRENGTH, P_t=560N/mm²)
- DESIGN STRENGTH OF STAINLESS STEEL BOLT & NUTS. (GRADE A4-70) TO BS EN ISO 3506 PART 1 & PART 2:2020. SHEAR STRENGTH = 311N/mm², TENSION STRENGTH = 452N/mm²; BEARING STRENGTH = 820N/mm².
- ALL CAST-IN BOLTS AND NUTS TO BE GRADE 8.8 COMPLYING WITH BS 4190:2001. (SHEAR STRENGTH, P_s = 375N/mm²; TENSILE STRENGTH, P_t = 560N/mm²).

MASTER SEQUENCE

- FENCE OFF THE PROPOSED WORKING AREA.
- EXCAVATE THE SOIL INDICATED IN DRAWING.
- POUR A BLINDING LAYER.
- BENT AND CUT THE REBAR.
- FIX THE REBAR.
- FORM THE FORMWORK.
- CLEAN AND THOROUGHLY WET THE INTERIOR OF THE FORMWORK.
- LOCATE AND FIX THE POSITION OF CAST-IN BOLTS.
- POUR THE CONCRETE INTO THE FORMWORK.
- VIBRATE THE CONCRETE TO DISTRIBUTE HEAVED CONCRETE INTO POSITION.
- BEFORE PROPRIETARY ANCHOR BOLTS TO BE INSTALLED AT FRESHLY CASTED CONCRETE PLINTH, THE CONTRACTOR SHOULD BE VERIFIED THE STRENGTH OF CONCRETE IS NOT LESS THAN 40MPa.
- ERECT STEEL POSTS, INSTALL EQUIPMENT AND STEEL FENCE.
- MAKE GOOD OF THE FOOTING.

DO NOT SCALE DRAWINGS, VERIFY ALL DIMENSIONS ON SITE.

GENERAL NOTES :

- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING S3497-2
- ALL DIMENSIONS ARE IN METRES. ALL LEVELS ARE IN m.p.d.
- ALL DIMENSIONS ARE TO BE VERIFIED ON SITE.
- ALL WORKS ARE DESIGNED IN ACCORDANCE WITH:
 - HONG KONG BUILDING (CONSTRUCTION) REGULATION
 - CODE OF PRACTICE ON WIND EFFECTS IN HONG KONG 2019
 - CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013
 - CODE OF PRACTICE FOR DEAD AND IMPOSED LOADS 2011
 - CODE OF PRACTICE FOR STRUCTURAL USE OF CONCRETE 2013
- DESIGN LOAD:
 - IMPOSED LOAD: 3kPa ON FOOTING
 - DEAD LOAD : STEEL = 78.5kN/m³
 - MASS CONCRETE DENSITY = 24.5kN/m³
 - TEMPERATURE LOAD (TEMPERATURE DURING INSTALLATION IS 25°)
 - TEMPERATURE=+20°C/FOR INTERNAL TEMPERATURE SHOULD BE 5-35° FOR ROOF WATER TANK)
 - TEMPERATURE=+25°C/SURFACE EXPOSED OUTSIDE AND UNDER SUNLIGHT SHOULD BE CONSIDERED FOR A TEMPERATURE OF 0-60°C FOR ANTENNA POST)
 - WIND LOAD
 - BASIC WIND PRESSURE = 1.82kPa FOR H<16m
 - PS=0.85, Ss1=1.0, Cp=2, Ss=1.0
 - ALL METALS TO BE GALVANIZED OR GALVANNEAL TO COMPLY WITH BS EN 1011 PART 1:2009 & PART B : 2018.
 - ALL DIMENSIONS ARE TO BE VERIFIED ON SITE.
 - DESIGN GROUND WATER LEVEL = HIGHEST ANTICIPATED GROUNDWATER LEVEL.
 - DESIGN SOIL PARAMETERS ARE ASSUME AS BELOW.

NOTES FOR THE PROTECTION OF EARTHWORKS AGAINST HEAVY RAINFALL

- SURFACE WATER FLOWING INTO THE SITE FROM ADJACENT SITES SHALL BE INTERCEPTED AND CONDUCTED FROM THE SITE TO AN ACCESSIBLE CATCHMENT SHALL BE PROVIDED. ALL DRAINAGE WORKS SHALL BE KEPT CLEAR OF DEBRIS.
- WHERE PARTIALLY COMPLETED DRAINAGE WORKS DISCHARGE WITHIN THE SITE, A TEMPORARY CONDUIT SHALL BE PROVIDED TO THE DISCHARGE POINT.
- ALL EARTHWORKS SHALL BE GRADED AND SEALED TO ENSURE RUN-OFF AND TO AVOID PONDING.
- A METHOD OF WORKING SHALL BE ADOPTED IN WHICH THE MINIMUM OF BARE SOIL IS EXPOSED AT ANY TIME. EARTHWORK TO FORM THE FINAL FACE SHALL BE FOLLOWED UP IMMEDIATELY WITH SURFACE PROTECTION AND DRAINAGE WORKS AND THE FACE PANEL SIZE SHALL BE ENOUGH TO PERMIT THIS.
- WHERE TEMPORARY BARE EARTH SLOPE FACES ARE UNAVOIDABLE THEY SHALL BE PROTECTED WITH SHEETING WELL-SECURED AGAINST THE WIND. WHERE SLOPE FACES ARE TO BE TEMPORARILY EXPOSED FOR MORE THAN TWO WEEKS TEMPORARY HARD SURFACING SUCH AS CHUNAM RENDERING SHALL BE PROVIDED AND TEMPORARY DRAINS SHALL BE INSTALLED.
- IF TRENCHES OR OH ADJACENT TO SLOPE HAVE TO BE EXCAVATED DURING THE WET SEASONS THIS SHALL BE DONE WITH EXTREME CARE IN SHORT SECTIONS AT A TIME. PRECAUTIONS SHALL ALWAYS BE TAKEN TO PREVENT WATER ENTERING AND COLLECTING IN THE TRENCH.

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

AS SHOWN APPROVED : DATE : 15 OCT., 2025

PROJECT No. J8001 DRAWING No. S3497-1

Wong Mut Keung (RSE 40/03) Registered Structural Engineer

CREATED BY: JEG

DATE: 15 OCT., 2025

PROJECT: BTS SITE

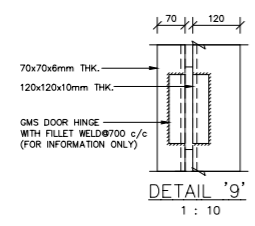
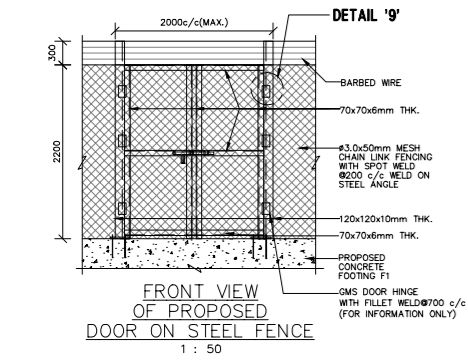
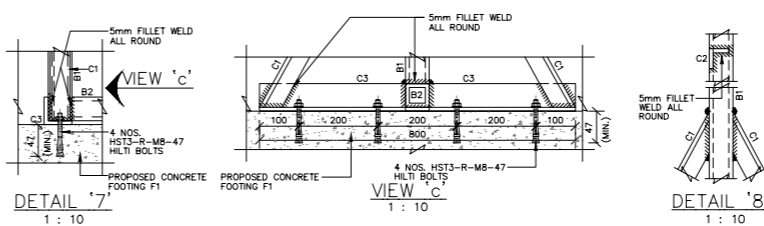
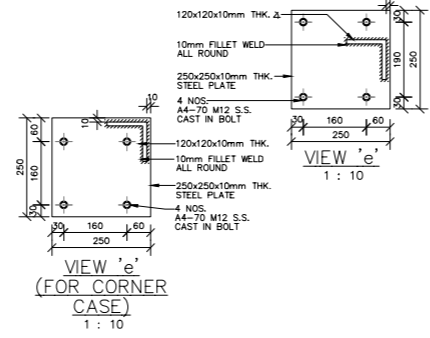
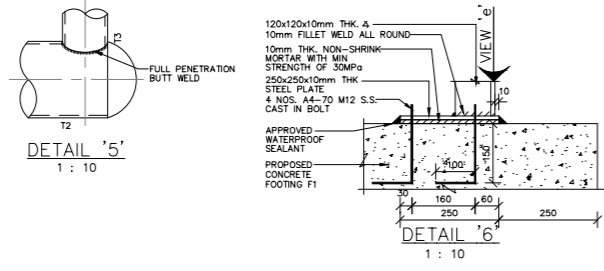
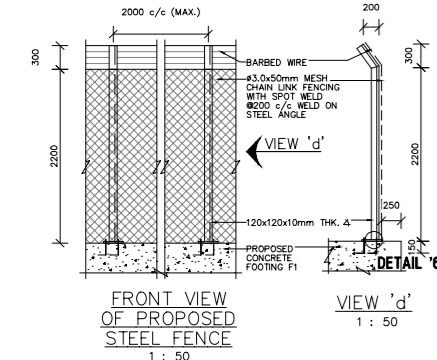
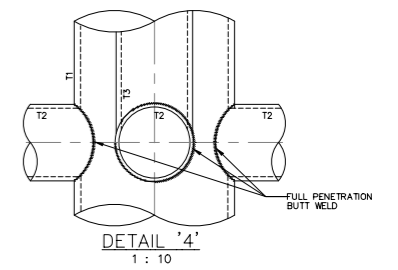
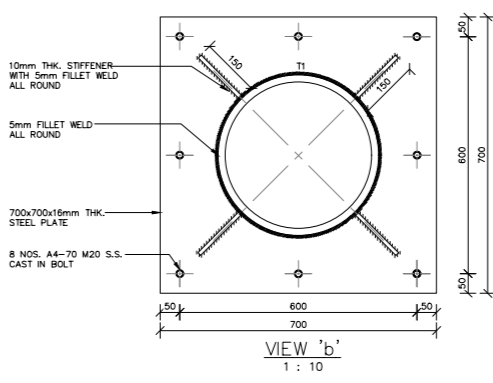
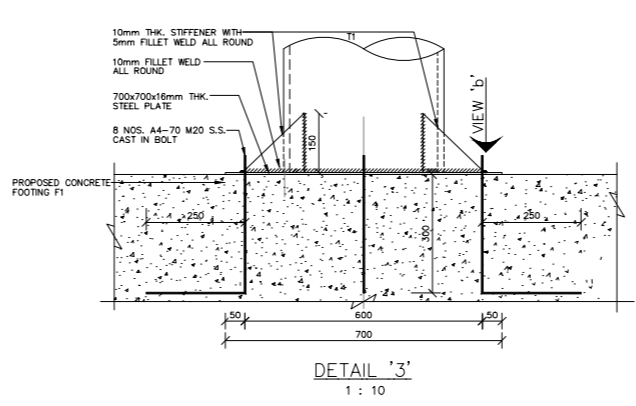
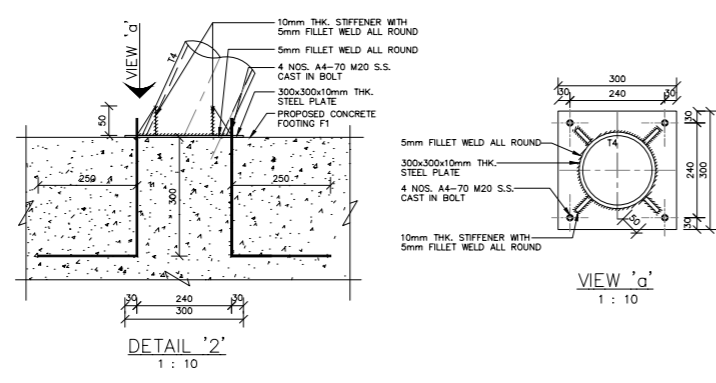
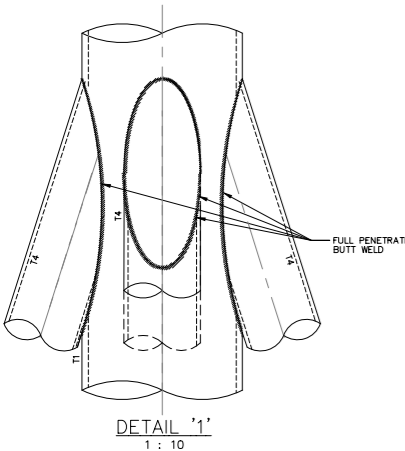
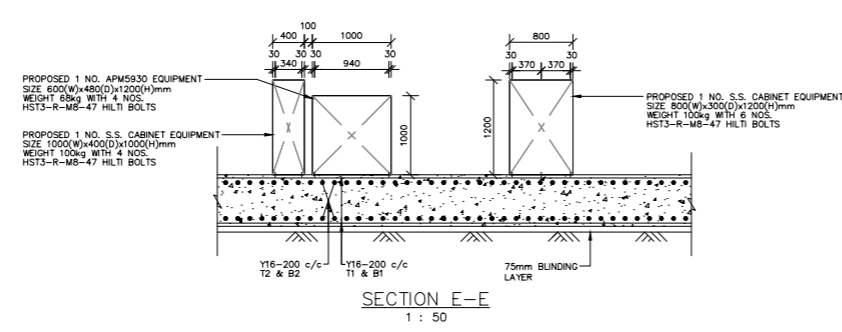
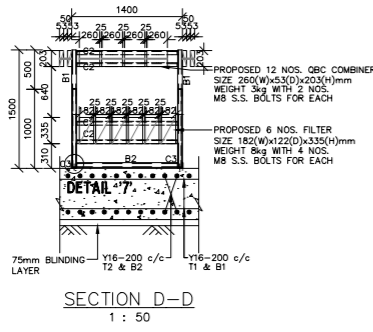
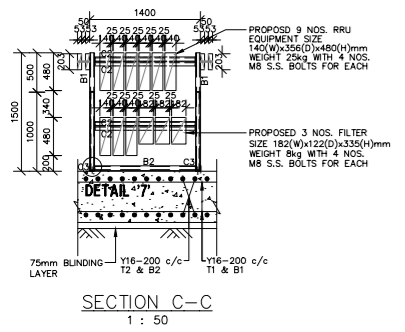
120A SHA KIU TSUEN, DEEP BAY ROAD, LAU FAU SHAN, N.T. (SITE CODE: 8359a)

DRAWING TITLE: DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1

DESIGNED : G.C. DRAWN : ALAN CHECKED : G.C.

NOTES:
 1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING S3497-1.
 2. EXACT DIMENSIONS TO BE VERIFIED ON SITE.



REV	DESCRIPTION	DATE	BY	CHK'D	APP
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 TEL : 2117 9500 FAX : 3103 8077 E-MAIL : jeg@jeg-ltd.com

CLIENT :

CHINA MOBILE HONG KONG COMPANY LIMITED

PROJECT :
 BTS SITE
 120A SHA KIU TSUEN,
 DEEP BAY ROAD,
 LAU FAU SHAN,
 N.T.
 (SITE CODE: 8359a)

DRAWING TITLE :
DETAILS OF TRANSMISSION EQUIPMENT & ANTENNA FIXING

SCALE AT A1	DESIGNED : G.C.	DRAWN : ALAN	CHECKED : G.C.
AS SHOWN	APPROVED : G.C.	DATE : 15 OCT., 2025	

PROJECT No. J8001	DRAWING No. : S3497-2	REV. -
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Photo 2: Proposed concrete plinth for BTS equipment and antenna posts P1 to P3 location



Photo 3: Proposed concrete plinth for BTS equipment and antenna posts P1 to P3 location

Justification for Location and Height

Zoning:

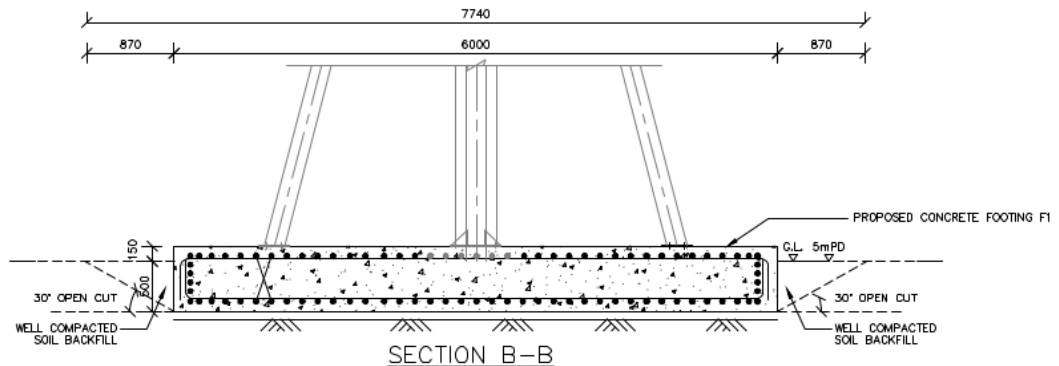
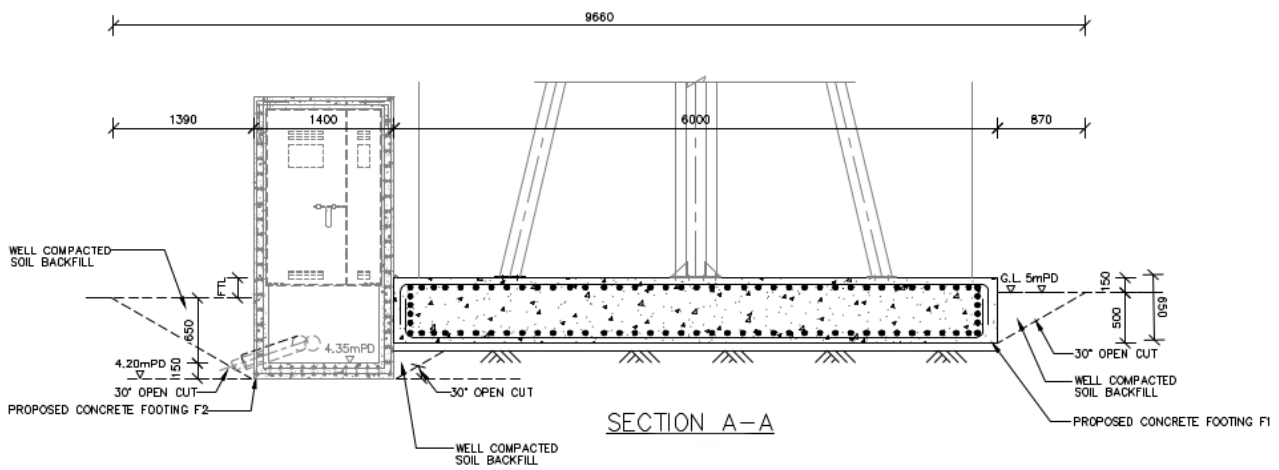
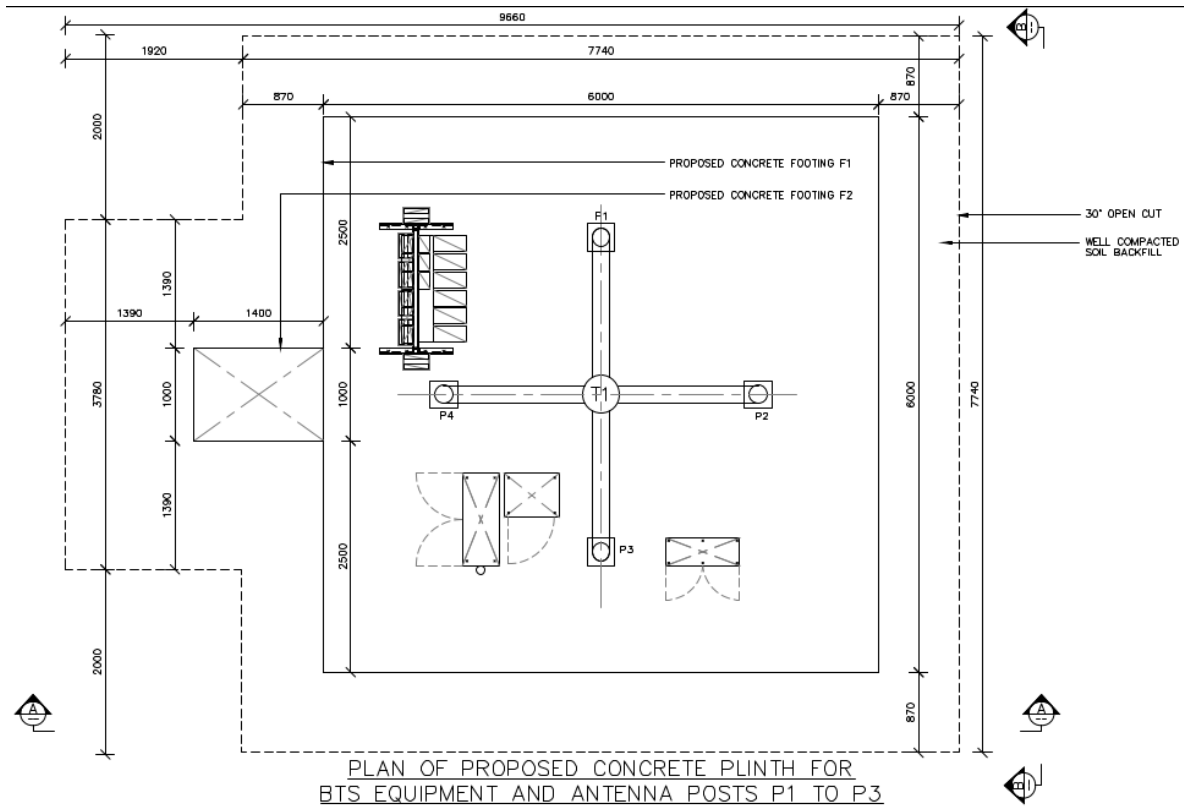
- The area has been identified as a high complaint area due to persistent mobile network coverage issues. Numerous nearby residents have reported that signal strength is either consistently weak or entirely unavailable within the vicinity. These service gaps have negatively impacted the users. The installation of this RBS station aims to significantly enhance local mobile network coverage, improve signal quality, and ensure a more consistent and reliable telecommunications experience for all residents in the area.
- This location is a critical priority for base station deployment. As a high-complaint area, popular hiking destination, and tourist resort, our network has long suffered from insufficient coverage here. The site provider has already granted full consent and is cooperating with our deployment plans.
- Upon evaluation, the other locations under consideration have been found to be unsuitable. Specifically, these alternatives are either situated too close to residential areas, where operational constraints or potential disturbances may arise, or positioned in zones that would likely obstruct or interfere with the proposed radio base station, for example, dense vegetation and utility poles will be the main obstacles of obstructing the signal transmission and thus reducing the radio transmission performance in these unselected alternative sites.

Height:

- Due to poor network coverage in the surrounding area, on-site verification confirmed that mobile signal is almost non-existent. Therefore, supplementary coverage enhancement is required. Based on field survey assessment, a mounting height of 15 metres is necessary to meet the targeted coverage requirements.

Details of Excavation and Filling of Land

A 30-degree open cut ensures slope stability by mimicking the soil's natural angle of repose, which prevents the sides from collapsing. This creates a safe working environment for workers to install the concrete footing and provides enough physical clearance for formwork and backfilling without the risk of a cave-in. The excavation measuring 0.8m in depth with a total area of 67.1m² in should be prepared for the proposed concrete footing and 30-degree open cut. Following the completion of the footing with a total area of 37.4m², the remaining area should be backfilled with well-compacted soil with area of 29.7m². The excavation dimensions and layout are illustrated in the graphs below.



Service User

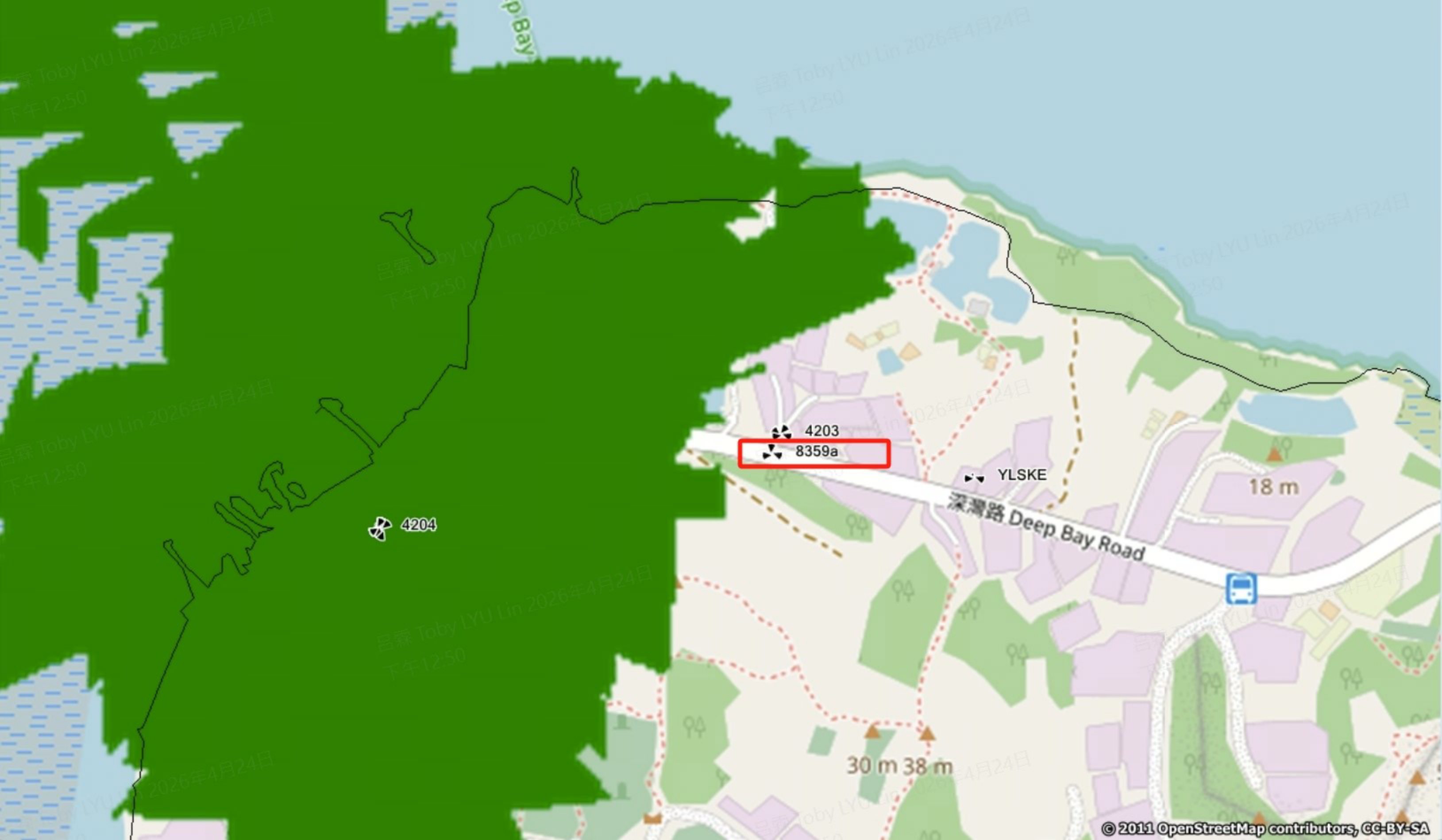
The proposed Radio Base Station serves all nearby residents and users by providing reliable mobile network service for daily communication, internet access, emergency services, and smart device operations. Please see the figures below.

Figure1. Coverage area of mobile network (before)



Figure2. Coverage area of mobile network (after)





4203
8359a

YLSKE

18 m

4204

深灣路 Deep Bay Road

30 m 38 m



4203
8359a

YLSKE

4204

18 m

30 m 30