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**A/HSK/497 修正申請資料及消防圖**

06/11/2023 16:54

From:

To:

File Ref:

城規會 <tpbpd@pland.gov.hk>, cshtsui@pland.gov.hk

敬啟者

下午好！

請見附件資料，A/HSK/497已修正以下資料：

- 1，用途為：臨時貨倉連附屬辦公室。
- 2，臨時單層密封倉面積不包括辦公室及員工休息室。
- 3，雙層辦公室2層共約38平方米。
- 4，雙層員工休息室2層共約44平方米。

丘翠娜

--

Wong Shing Tong

百年工程有限公司

Hundred Year Engineering Limited

PO BOX 504, Fung Kong Tsuen Road,

Ping Ha Road, Yuen Long, New Territories

Tel: 2478 4462



Fax: 2472 3361 HSK497申請資料修正-6-11-2023.pdf HSK 497 FS PLAN.R2-6-11-2023.pdf

|                                 |                         |  |
|---------------------------------|-------------------------|--|
| For Official Use Only<br>請勿填寫此欄 | Application No.<br>申請編號 |  |
|                                 | Date Received<br>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

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

百年工程有限公司

### 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)<br>詳細地址/地點/丈量約份及地段號碼(如適用) | 元朗廈村<br>DD129LOT2187RP(pt),2380RP(pt),2381RP(pt),2382(pt),<br>2383RP(pt),2384B(pt),2385RP(pt),2412RP,2415RP,2416(pt)<br>2417,2418RP(pt),2419RP(pt),和毗連政府土地。  |
| (b) Site area and/or gross floor area involved<br>涉及的地盤面積及/或總樓面面積   | <input type="checkbox"/> Site area 地盤面積 ..... 6557 ..... sq.m 平方米 <input checked="" type="checkbox"/> About 約<br><input type="checkbox"/> Gross floor area 總樓面面積 ..... 5120 ..... sq.m 平方米 <input checked="" type="checkbox"/> About 約 |
| (c) Area of Government land included (if any)<br>所包括的政府土地面積(倘有)   | ..... 34 ..... sq.m 平方米 <input type="checkbox"/> About 約   |

|  |  |
|--|--|
| (d) Name and number of the related statutory plan(s)<br>有關法定圖則的名稱及編號 | S/HSK/2  |
| (e) Land use zone(s) involved<br>涉及的土地用途地帶                           | O,C(5),R(B)2   |
| (f) Current use(s)<br>現時用途   | 臨時貨倉連附屬辦公室<br><br>(If there are any Government, institution or community facilities, please illustrate on plan and specify the use and gross floor area)<br>(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>#&</sup> (please proceed to Part 6 and attach documentary proof of ownership).  
是唯一的「現行土地擁有人」<sup>#&</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>#&</sup> (please attach documentary proof of ownership).  
是其中一名「現行土地擁有人」<sup>#&</sup> (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 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 at ..... (DD/MM/YYYY), this application involves a total of ..... "current land owner(s)"<sup>#</sup>.  
根據土地註冊處截至 ..... 年 ..... 月 ..... 日的記錄，這宗申請共牽涉 ..... 名「現行土地擁有人」<sup>#</sup>。
- (b) The applicant 申請人 –
- has obtained consent(s) of ..... "current land owner(s)"<sup>#</sup>.  
已取得 ..... 名「現行土地擁有人」<sup>#</sup>的同意。

| Details of consent of "current land owner(s)" <sup>#</sup> obtained 取得「現行土地擁有人」 <sup>#</sup> 同意的詳情 |  |  |
|--|--|--|
| No. of "Current Land Owner(s)"<br>「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<br>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)<br>取得同意的日期 (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)

|   |   |
|---|---|
| <b>6. Type(s) of Application 申請類別</b>   |   |
| <b>(A) Temporary Use/Development of Land and/or Building Not Exceeding 3 Years in Rural Areas or Regulated Areas</b><br>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<br><b>(For Renewal of Permission for Temporary Use or Development in Rural Areas or Regulated Areas, please proceed to Part (B))</b><br>(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<br>擬議用途/發展  | 臨時貨倉連附屬辦公室<br><br>(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<br>申請的許可有效期  | <input checked="" type="checkbox"/> year(s) 年 ..... 3 .....<br><input type="checkbox"/> month(s) 個月 ..... |
| <b>(c) Development Schedule 發展細節表</b>   |   |
| Proposed uncovered land area 擬議露天土地面積   | 1478 ..... sq.m <input checked="" type="checkbox"/> About 約   |
| Proposed covered land area 擬議有上蓋土地面積  | 5079 ..... sq.m <input checked="" type="checkbox"/> About 約   |
| Proposed number of buildings/structures 擬議建築物/構築物數目   | 7 .....   |
| Proposed domestic floor area 擬議住用樓面面積   | 0 ..... sq.m <input type="checkbox"/> About 約   |
| Proposed non-domestic floor area 擬議非住用樓面面積  | 5120 ..... sq.m <input checked="" type="checkbox"/> About 約   |
| Proposed gross floor area 擬議總樓面面積   | 5120 ..... sq.m <input checked="" type="checkbox"/> About 約   |
| Proposed height and use(s) of different floors of buildings/structures (if applicable) 建築物/構築物的擬議高度及不同樓層的擬議用途 (如適用) (Please use separate sheets if the space below is insufficient) (如以下空間不足，請另頁說明)   |   |
| 一個臨時單層密封倉(辦公室及員工休息室除外)面積約4973平方米，高10米；  |   |
| 一個雙層辦公室2層共約38平方米，2層高5.2米；   |   |
| 一個雙層員工休息室2層共約44平方米，2層高6.1米；一個消防水缸約52平方米，高4.5米；  |   |
| 一個廁所約6平方米，高2.3米；一個電錶房約4平方米，高2.3米；一個保安亭約3平方米，高2.6米   |   |
| Proposed number of car parking spaces by types 不同種類停車位的擬議數目   |   |
| Private Car Parking Spaces 私家車車位  | 私家車車位：2個2.5米x5米   |
| 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  | 貨櫃車車位：8個3.5米x16米  |
| Others (Please Specify) 其他 (請列明)  | .....   |
| Proposed number of loading/unloading spaces 上落客貨車位的擬議數目   |   |
| 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)  | .....   |

**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。

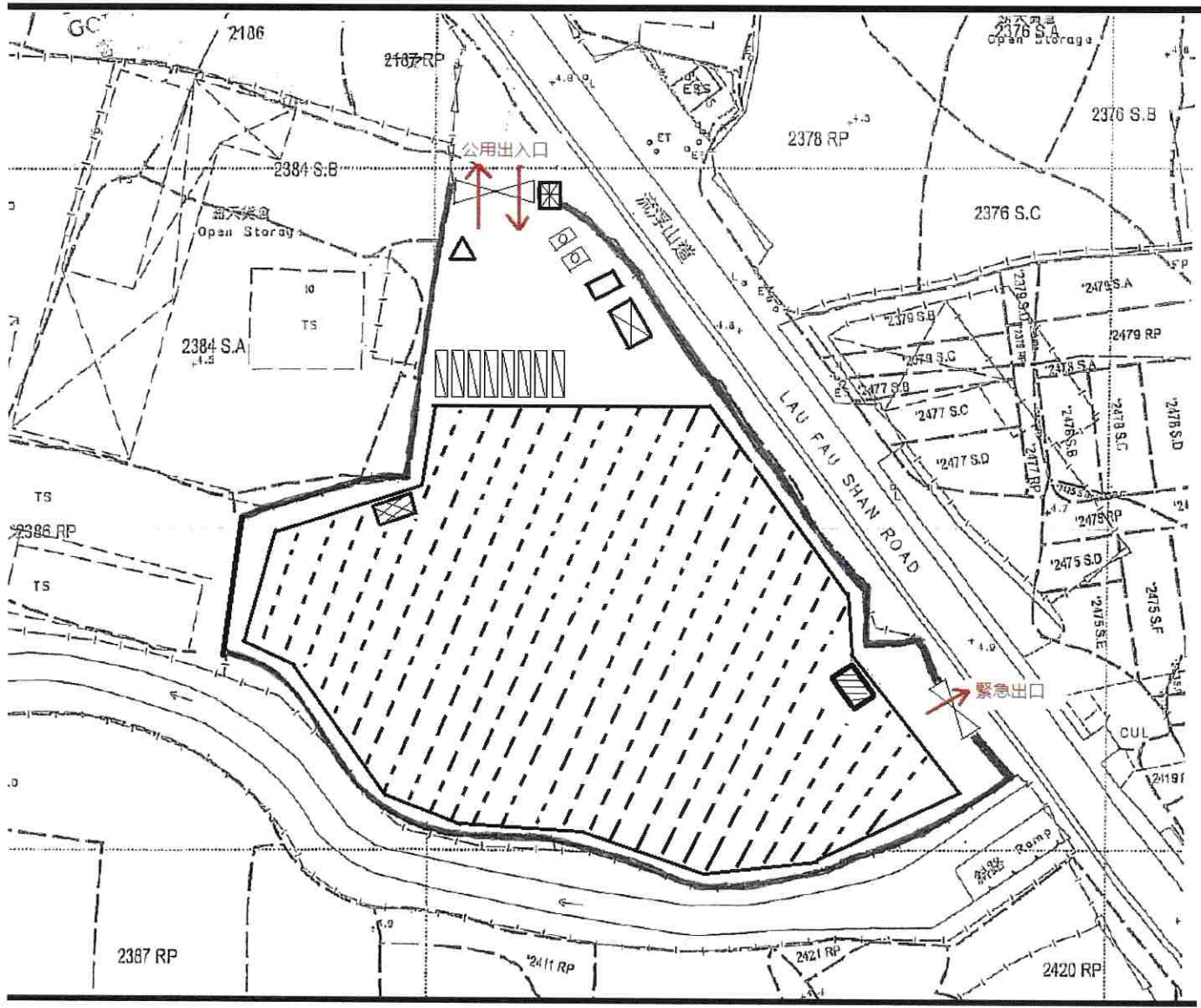
是次規劃申請用途為臨時貨倉連附屬辦公室，儲存建築材料，沒有危險品，屬於臨時性質，不會影響洪水橋及廈村之未來發展，對於附近環境、交通、供水、排水等等不會造成不良影響。舊編號A/HSK/236 消防裝置已經做好，因疫情問題政府部門處理時間較長，水務署2023年1月12日到場驗水合格後亦未能及時發出合格紙，以致來不及向消防處報完工。未能根據城規會要求，在2023年1月21日或之前根據附帶條件(h)項的規定，落實好消防裝置建議。目前已經進行向消防處報完工，同時需要重新申請規劃許可，懇請貴署批准是次申請，謝謝！

營運時間：星期一至星期六8:00AM-8:00PM

星期日及公眾假期休息



| <b>Gist of Application 申請摘要</b>   |   |
|---|---|
| (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.)<br>(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.<br>申請編號   | (For Official Use Only) (請勿填寫此欄)  |
| Location/address<br>位置/地址   | 元朗廈村<br>DD129LOT2187RP(pt),2380RP(pt),2381RP(pt),2382(pt),2383RP(pt),<br>2384B(pt),2385RP(pt),2412RP,2415RP,2416(pt),2417,2418RP(pt),<br>2419RP(pt)和毗連政府土地.   |
| Site area<br>地盤面積   | 6557 sq. m 平方米 <input checked="" type="checkbox"/> About 約<br>(includes Government land of 包括政府土地 34 sq. m 平方米 <input checked="" type="checkbox"/> About 約)   |
| Plan<br>圖則  | 洪水橋及廈村分區計劃大綱草圖編號S/HSK/2   |
| Zoning<br>地帶  | O,C(5),R(B)2  |
| Type of Application<br>申請類別   | <input checked="" type="checkbox"/> Temporary Use/Development in Rural Areas or Regulated Areas for a Period of<br>位於鄉郊地區或受規管地區的臨時用途/發展為期<br><input checked="" type="checkbox"/> Year(s) 年 <u>3</u> <input type="checkbox"/> Month(s) 月 _____<br><br><input type="checkbox"/> Renewal of Planning Approval for Temporary Use/Development in Rural<br>Areas or Regulated Areas for a Period of<br>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<br><input type="checkbox"/> Year(s) 年 _____ <input type="checkbox"/> Month(s) 月 _____ |
| Applied use/<br>development<br>申請用途/發展  | 臨時貨倉連附屬辦公室  |



Drawing No. 圖號:

附圖一

Drawing Title 圖目

佈局圖

Scale 比例

1 : 1000

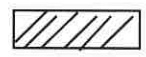
Project 項目

元朗廈村：DD129 LOT2187RP(pt)、2380RP(pt)、2381RP(pt)、2382RP(pt)、2383RP(pt)、2384SB(pt)、2385RP(pt)、2412RP、2415RP、2416(pt)、2417、2418RP(pt)、2419RP(pt)及毗連政府土地。  
用途為臨時貨倉連附屬辦公室（為期三年）

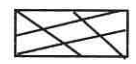
Notes 備註:



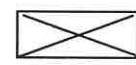
密封貨倉(辦公室及員工休息室除外)約 4973 平方米,高度 10 米



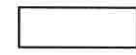
雙層辦公室 2 層共約 38 平方米, 2 層高 5.2 米



雙層員工休息室 2 層共約 44 平方米, 2 層高 6.1 米



消防水缸 約 52 平方米,高 4.5 米



廁所約 約 6 平方米,高 2.3 米



電錶房 約 4 平方米,高 2.3 米



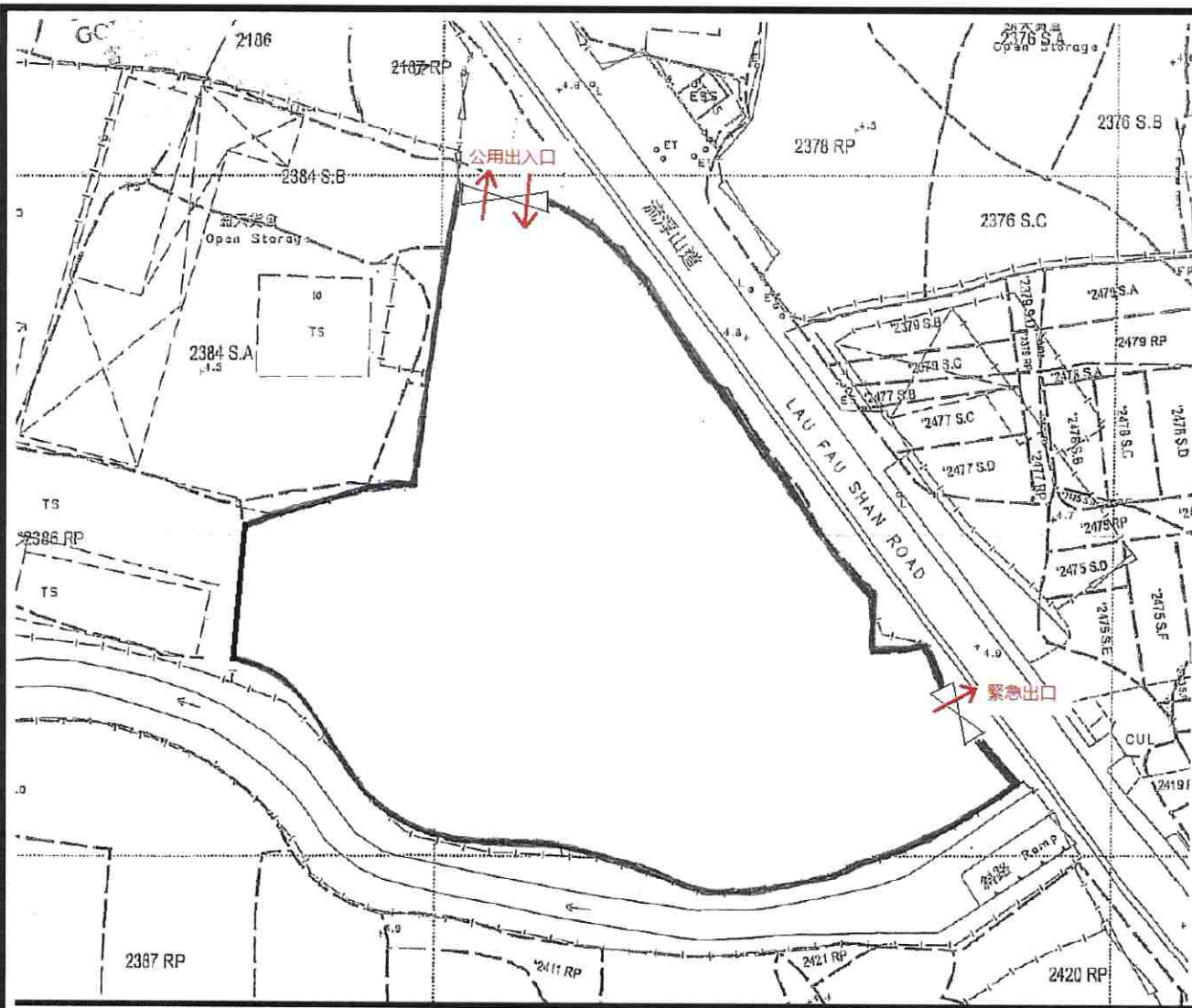
保安亭 約 3 平方米,高 2.6 米



貨櫃車停泊位 (3.5x16 米)



私家車停泊位 (2.5x5 米)



Drawing No. 圖號:

附圖二

Drawing Title 圖目

行車通道圖

Scale 比例

1 : 1000

Project 項目

元朗廈村：DD129 LOT2187RP(pt)、2380RP(pt)、2381RP(pt)、2382RP(pt)、2383RP(pt)、2384SB(pt)、2385RP(pt)、2412RP、2415RP、2416(pt)、2417、2418RP(pt)、2419RP(pt)及毗連政府土地。  
用途為臨時貨倉連附屬辦公室（為期三年）

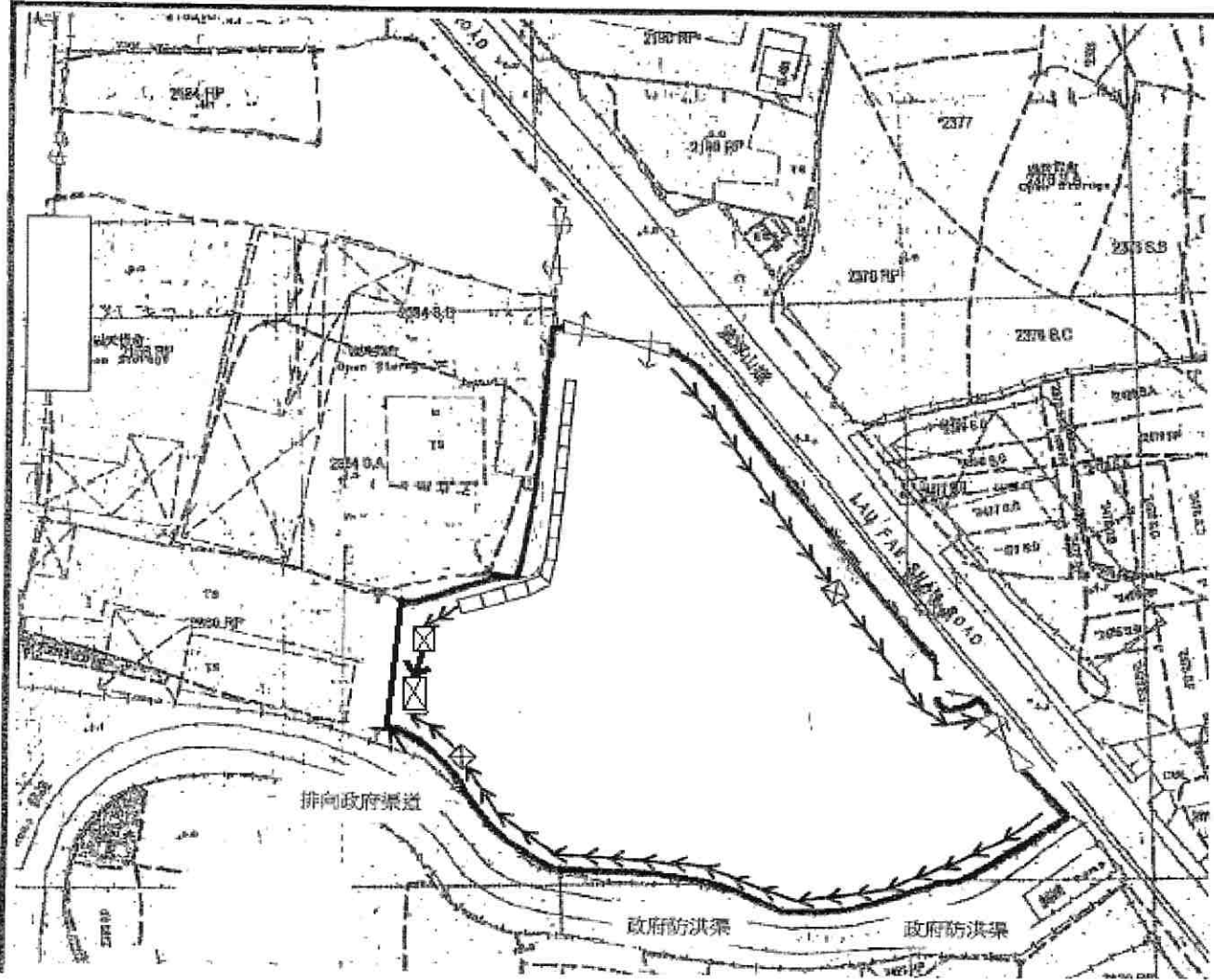
Notes 備註:

→ 行車方向

 申請地點車輛進出口

 緊急出口





Drawing No. 圖號:

附圖三

Drawing Title 圖目

渠道排水建議圖

Scale 比例

1 : 1000

Project 項目

元朗廈村：DD129 LOT2187RP(pt)、2380RP(pt)、2381RP(pt)、2382RP(pt)、2383RP(pt)、2384SB(pt)、2385RP(pt)、2412RP、2415RP、2416(pt)、2417、2418RP(pt)、2419RP(pt)及毗連政府土地。  
用途為臨時貨倉連附屬辦公室（為期三年）

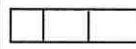
Notes 備註:



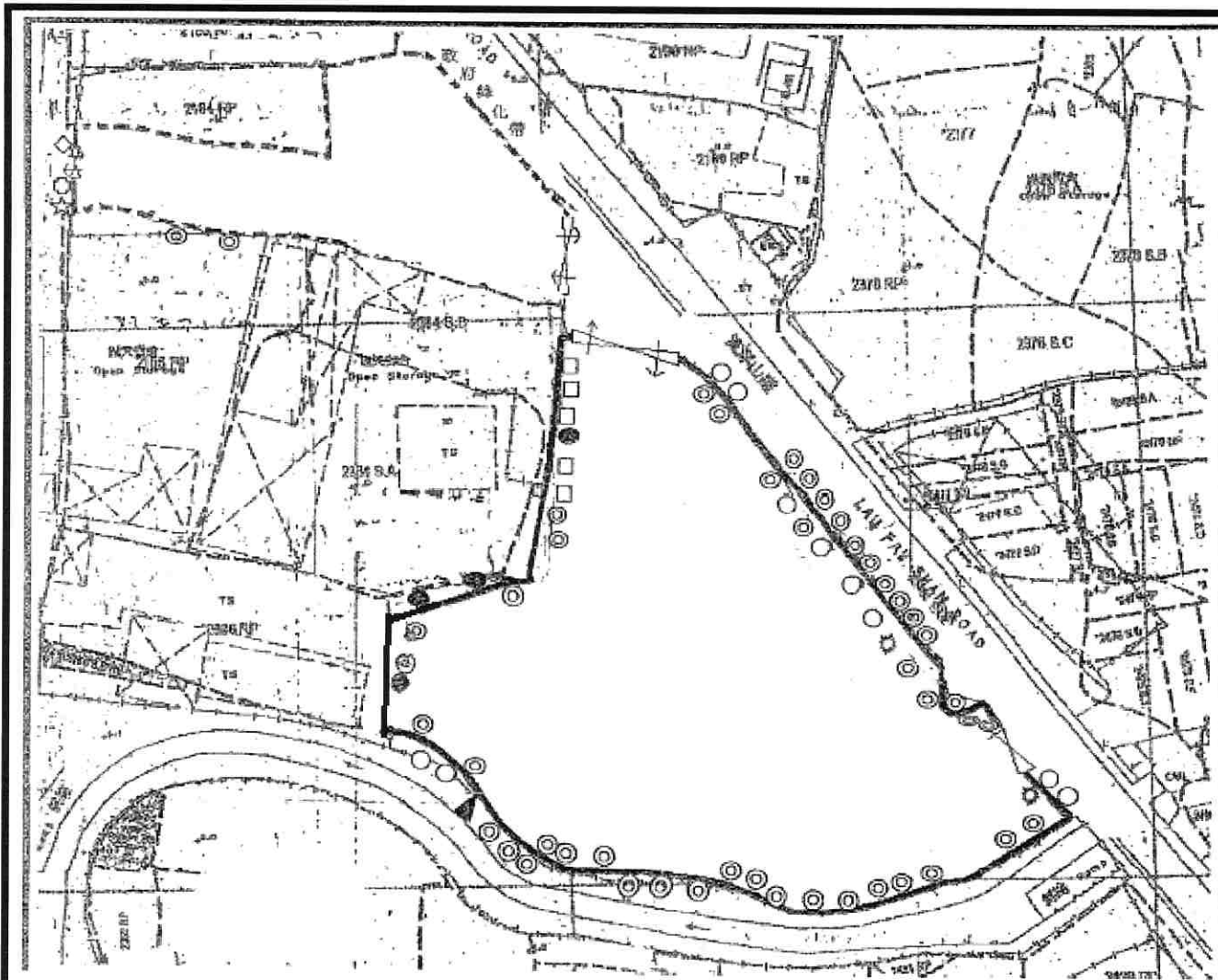
1.5 立方米沙井



350mm U 型明渠



防洪牆



Drawing No. 圖號:

附圖四

Drawing Title 圖目

美化環境圖

Scale 比例

1 : 1000

Project 項目

元朗廈村：DD129 LOT2187RP(pt)、2380RP(pt)、2381RP(pt)、2382RP(pt)、2383RP(pt)、2384SB(pt)、2385RP(pt)、2412RP、2415RP、2416(pt)、2417、2418RP(pt)、2419RP(pt)及毗連政府土地。  
用途為臨時貨倉連附屬辦公室（為期三年）

Notes 備註:

|     |   |    |
|-----|---|----|
| 睡 榕 | ○ | 6  |
| 血桐樹 | ● | 4  |
| 細葉榕 | ◎ | 34 |
| 印度榕 | ▲ | 1  |
| 黃 槐 | □ | 5  |
| 白千層 | ☼ | 2  |



FIRE SERVICES NOTES:

1. HOSE REEL SYSTEM

- 1.1 HOSE REEL SHALL BE PROVIDED AT POSITIONS AS INDICATED ON PLANS.
- 1.2 THERE SHALL BE SUFFICIENT HOSE REELS TO ENSURE THAT EVERY PART OF THE BUILDING CAN BE REACHED BY A LENGTH OF NOT MORE THAN 30M OF HOSE REEL TUBING. ONE ACTUATING POINT AND ONE AUDIO WARNING DEVICE TO BE LOCATED AT EACH HR POINT. THE ACTUATING POINT SHOULD INCLUDE FACILITIES FOR THE FIRE PUMP START DEVICE INITIATION.
- 1.3 A MODIFIED HOSE REEL SYSTEM OF 2000 LITRES WATER TANK TO BE PROVIDED FOR THE ENTIRE BUILDING AS INDICATED ON PLAN.
- 1.4 NO FIRE SERVICES INLET TO BE PROVIDED FOR THE MODIFIED HOSE REEL SYSTEM.
- 1.5 TWO FIXED FIRE PUMPS (DUTY/STANDBY) TO BE PROVIDED AT SPR. & FS. PUMP ROOM.
- 1.6 THE HR SYSTEM INSTALLED SHOULD BE IN ACCORDANCE WITH PARA. 5.14 OF THE CODE OF PRACTICE FOR MINIMUM FIRE SERVICE INSTALLATION AND EQUIPMENT 2012.
- 1.7 AN INSTRUCTION PLATE SHALL BE PROVIDED NEXT TO THE BREAK GLASS UNIT FOR OPERATION OF HOSE REEL.

2. AUTOMATIC SPRINKLER SYSTEM

- 2.1 AUTOMATIC SPRINKLER SYSTEM SUPPLIED BY A 135,000L SPRINKLER WATER TANK AND HAZARD CLASS OH3 SHALL BE PROVIDED TO THE STRUCTURE 1 IN ACCORDANCE WITH LPC RULES INCORPORATING BS EN12845 : 2003 AND FSD CIRCULAR LETTER 3/2006 & 3/2012. THE SPRINKLER TANK, SPRINKLER PUMP ROOM, SPRINKLER INLET AND SPRINKLER CONTROL VALVE GROUP SHALL BE CLEARLY MARKED ON PLANS.
- 2.2 THE CLASSIFICATION OF THE AUTOMATIC SPRINKLER INSTALLATION TO BE ORDINARY HAZARD GROUP 3.
- 2.3 ONE NUMBER 135,000 LITRES SPRINKLER WATER TANK TO BE PROVIDED AS INDICATED ON PLANS.
- 2.4 ALL INSTALLED SPRINKLER SHOULD BE PENDENT TYPE AND THE TEMPERATURE RATING OF SPRINKLER HEAD SHALL BE 68 °C UNLESS OTHERWISE SPECIFIED.
- 2.5 SPRINKLER CONTROL VALVE SET AND SPRINKLER INLET TO BE PROVIDED AS INDICATED ON PLANS.
- 2.6 ALL SPRINKLER PIPE SIZE SHOULD BE  $\phi 32\text{mm}$  UNLESS SPECIFY.
- 2.7 TYPE OF STORAGE METHOD FOR THE BUILDING IS AS FOLLOWS:  
(A) STORAGE CATEGORY : CATEGORY (I)  
(B) STORAGE HEIGHT : NOT EXCEEDING 4M  
(C) STORAGE : ST1
- 2.8 THE MAXIMUM STORAGE AREA SHALL BE  $50\text{m}^2$  FOR ANY SINGLE BLOCK WITH NO LESS THAN 2.4M CLEARANCE AROUND THE BLOCK.

3. FIRE ALARM SYSTEM

- 3.1 FIRE ALARM SYSTEM SHALL BE PROVIDED THROUGHOUT THE ENTIRE BUILDING IN ACCORDANCE WITH BS 5839-1 : 2002 + A2 : 2008 AND FSD CIRCULAR LETTER NO.1/2009 & 3/2010 & 2/2012. ONE ACTUATING POINT AND ONE AUDIO WARNING DEVICE SHOULD BE LOCATED AT EACH HOSE REEL POINT. THE ACTUATION POINT SHOULD INCLUDE FACILITIES FOR FIRE PUMP START AND AUDIO / VISUAL WARNING DEVICE INITIATION.
- 3.2 AN ADDRESSABLE TYPE FIRE ALARM PANEL TO BE PROVIDED AND LOCATED INSIDE G/F SPR. PUMP ROOM.

4. MISCELLANEOUS F.S. INSTALLATION

- 4.1 PORTABLE FIRE EXTINGUISHER WITH SPECIFIED TYPE AND CAPACITY TO BE PROVIDED AT LOCATIONS AS INDICATED ON PLANS.
- 4.2 SUFFICIENT EMERGENCY LIGHTING SHALL BE PROVIDED THROUGHOUT THE ENTIRE BUILDINGS/STRUCTURES IN ACCORDANCE WITH BS 5266: PART 1 AND BS EN 1838.
- 4.3 SUFFICIENT DIRECTIONAL AND EXIT SIGN SHALL BE PROVIDED IN ACCORDANCE WITH BS 5266: PART 1 AND FSD CIRCULAR LETTER 5/2008.
- 4.4 NO EMERGENCY GENERATOR TO BE PROVIDED FOR SERVING THE EMERGENCY POWER. DUPLICATED POWER SUPPLIES FOR ALL FIRE SERVICES INSTALLATIONS COMPRISING A CABLE CONNECTED FROM ELECTRICITY MAINS DIRECTLY BEFORE THE MAIN SWITCH.
- 4.5 WHEN A VENTILATION/AIR CONDITIONING CONTROL IS PROVIDED, IT SHALL STOP MECHANICALLY INDUCED AIR MOVEMENT WITHIN A DESIGNATED FIR COMPARTMENT.
- 4.6 NO DYNAMIC SMOKE EXTRACTION SYSTEM SHALL BE PROVIDED SINCE EITHER THERE BE NO FIRE COMPARTMENT EXCEEDING 7000 CUBIC METRES OR THE AGGREGATE AREA OF OPENABLE WINDOWS OF THE RESPECTIVE COMPARTMENT EXCEEDS 6.25% OF THE FLOOR AREA OF THAT COMPARTMENT.

5. NOTES FOR WATERWORKS

- 5.1 ALL EQUIPMENT USED IN THE INSTALLATION SHALL BE OF THE APPROVED TYPE AND APPROVED MAKE BY THE H.K.F.S.D.
- 5.2 ALL OVERFLOW PIPE OF WATER TANKS SHALL BE DISCHARGED IN A CONSPICUOUS POSITION TO THE COMMUNAL AREA WHERE IT IS EASILY VISIBLE AND ACCESSIBLE BY THE OCCUPANTS.
- 5.3 ALL ABOVE GROUND PIPEWORKS UP TO INCLUDING  $\phi 150\text{mm}$  SHALL BE GALVANIZED MILD STEEL (G.M.S.) PIPES TO BS 1387 MEDIUM GRADE AND JOINTED WITH SCREWED FITTINGS, SCREWED FLANGES, OR SCREWED UNIONS.
- 5.4 ALL UNDERGROUND PIPEWORKS UP TO AND INCLUDING  $\phi 150\text{mm}$  SHALL BE GALVANIZED MILD STEEL (G.M.S) PIPE TO BS 1387 HEAVY GRADE AND JOINTED WITH SCREWED FITTINGS, SCREWED FLANGES, OR SCREWED UNIONS.
- 5.5 ALL PIPEWORKS FROM  $\phi 150\text{mm}$  UPWARDS SHALL BE DUCTILE IRON (D.I) TO BS 4722 AND JOINTED WITH FLANGE AND FLANGED FITTINGS.
- 5.6 ALL COPPER ALLOY GATE VALVE SHALL CONFORM TO BS 5154 AND CHECK VALVES CONFORM TO BS 5153.
- 5.7 ALL BALL FLOAT VALVES SHALL CONFORM TO BS 1221, PART 1.
- 5.8 NO WATER PIPE SHALL BE EMBEDDED WITHIN LOAD BEARING STRUCTURAL ELEMENTS SUCH AS COLUMNS, BEAMS AND SLABS IN LONGITUDINAL DIRECTION.

DRAWING LIST

| DRAWING NO    | DESCRIPTION   |
|---------------|---|
| EP-10343-FS01 | FS NOTES, LEGEND, ABBREVIATIONS, DRAWING LIST AND LOCATION BLOCK PLAN |
| EP-10343-FS02 | PROPOSED FSI LAYOUT PLAN  |
| EP-10343-FS03 | SCHEMATIC DIAGRAM FOR SPRINKLER SYSTEM & WATER METER CABINET DETAILS  |
| EP-10343-FS04 | SCHEMATIC DIAGRAM FOR HOSE REEL SYSTEM                                |

LEGEND (FOR SCHEMATIC DIAGRAM)

- HOSE REEL W/ LOCKABLE GLASS FRONTED NOZZLE BOX, STRIKER, C/W FIRE ALARM BELL & BREAK GLASS UNIT
- 150mm FIRE ALARM BELL
- BREAK GLASS UNIT
- GATE VALVE
- NON RETURN VALVE
- BALL FLOAT VALVE
- PRESSURE SWITCH
- PRESSURE GAUGE WITH COCK
- AUTOMATIC AIR VENT WITH COCK
- HOSE REEL PIPE
- LEVEL SWITCH (HIGH LEVEL SIGNAL & LOW LEVEL SIGNAL)
- FLEXIBLE CONNECTOR
- CHECK METER POSITION
- PLUG
- Y-STRAINER

LEGEND (FOR LAYOUT PLAN)

- HOSE REEL W/ LOCKABLE GLASS FRONTED NOZZLE BOX, STRIKER, C/W FIRE ALARM BELL & BREAK GLASS UNIT
- 150mm FIRE ALARM BELL
- BREAK GLASS UNIT
- GATE VALVE
- NON RETURN VALVE
- BALL FLOAT VALVE
- PRESSURE SWITCH
- HOSE REEL PIPE
- CHECK METER POSITION
- 4KG DRY POWDER TYPE FIRE EXTINGUISHER
- 5KG CO2 TYPE FIRE EXTINGUISHER
- SAND BUCKET
- PUMP
- EMERGENCY LIGHTING
- EXIT SIGN
- MANUAL TYPE FIRE ALARM PANEL
- PUMP PANEL WITH WATERPROOF ENCLOSURE

| E   | WSD SUBMISSION | 16-09-2022 | JN  |
|-----|----------------|------------|-----|
| D   | WSD SUBMISSION | 02-04-2022 | JN  |
| C   | WSD SUBMISSION | 21-12-2020 | JN  |
| B   | FSD COMMENT    | 15-12-2020 | CAD |
| A   | FSD SUBMISSION | 01-02-2018 | BY  |
| REV | DESCRIPTION    | DATE       | BY  |

FSI CONTRACTOR

East Power Engineering Limited

Flat A, 7/F., Hop Shing Commercial Building  
41 Chi Kiang Street, Tokwawan, Kowloon  
Fax. : 2394-3772 Tel. : 2397-3238

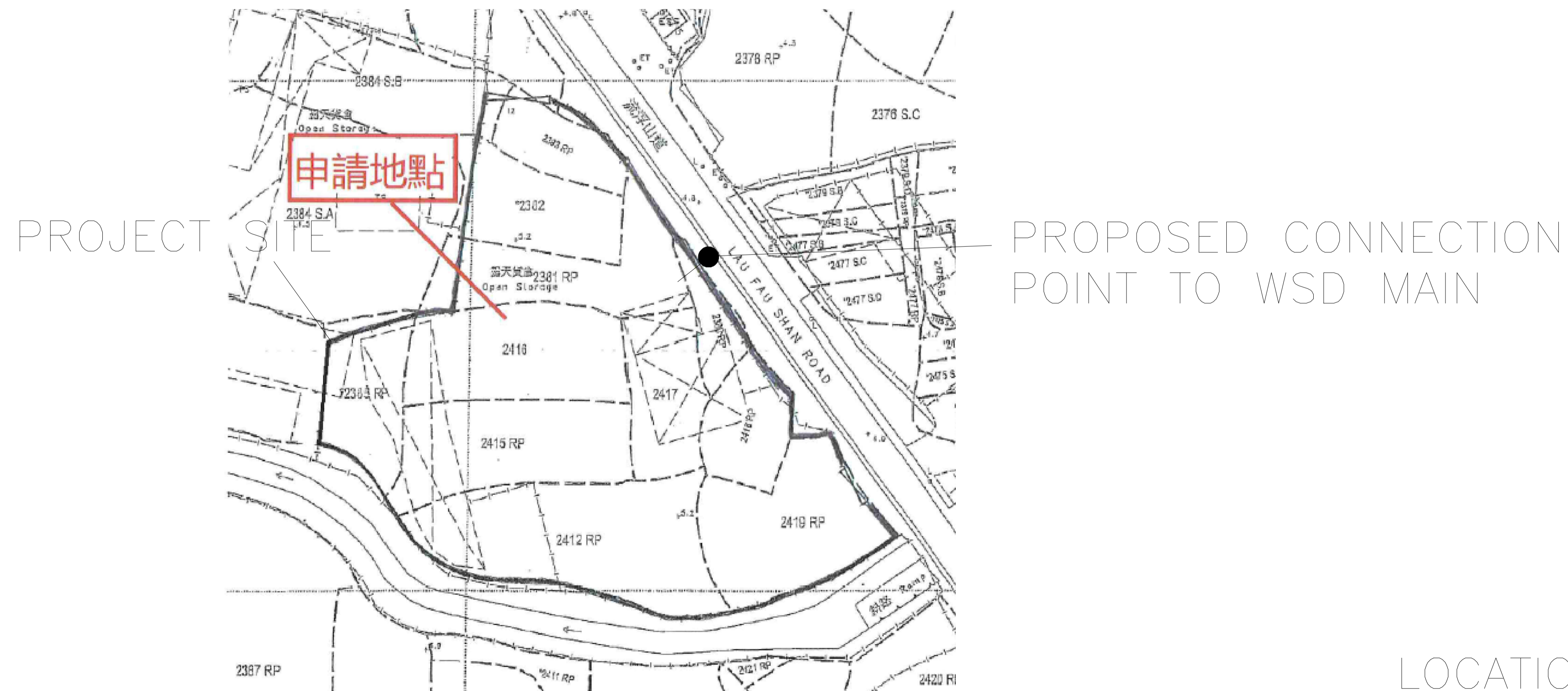
PROJECT

PROPOSED TEMPORARY WAREHOUSE WITH ANCILLARY SITE OFFICE FOR A PERIOD OF 3 YEARS AT LOTS 2187RP (Part), 2380 RP(PART), 2381 RP(PART), 2382(PART), 2383 RP(PART), 2384 S.B (PART), 2385 RP(PART), 2412 RP, 2415 RP, 2416 (PART), 2417, 2418 RP(PART) AND 2419 RP(PART) IN D.D. 129 AND ADJOINING GOVERNMENT LAND, HA TSUEN, YUEN LONG.

DRAWING TITLE

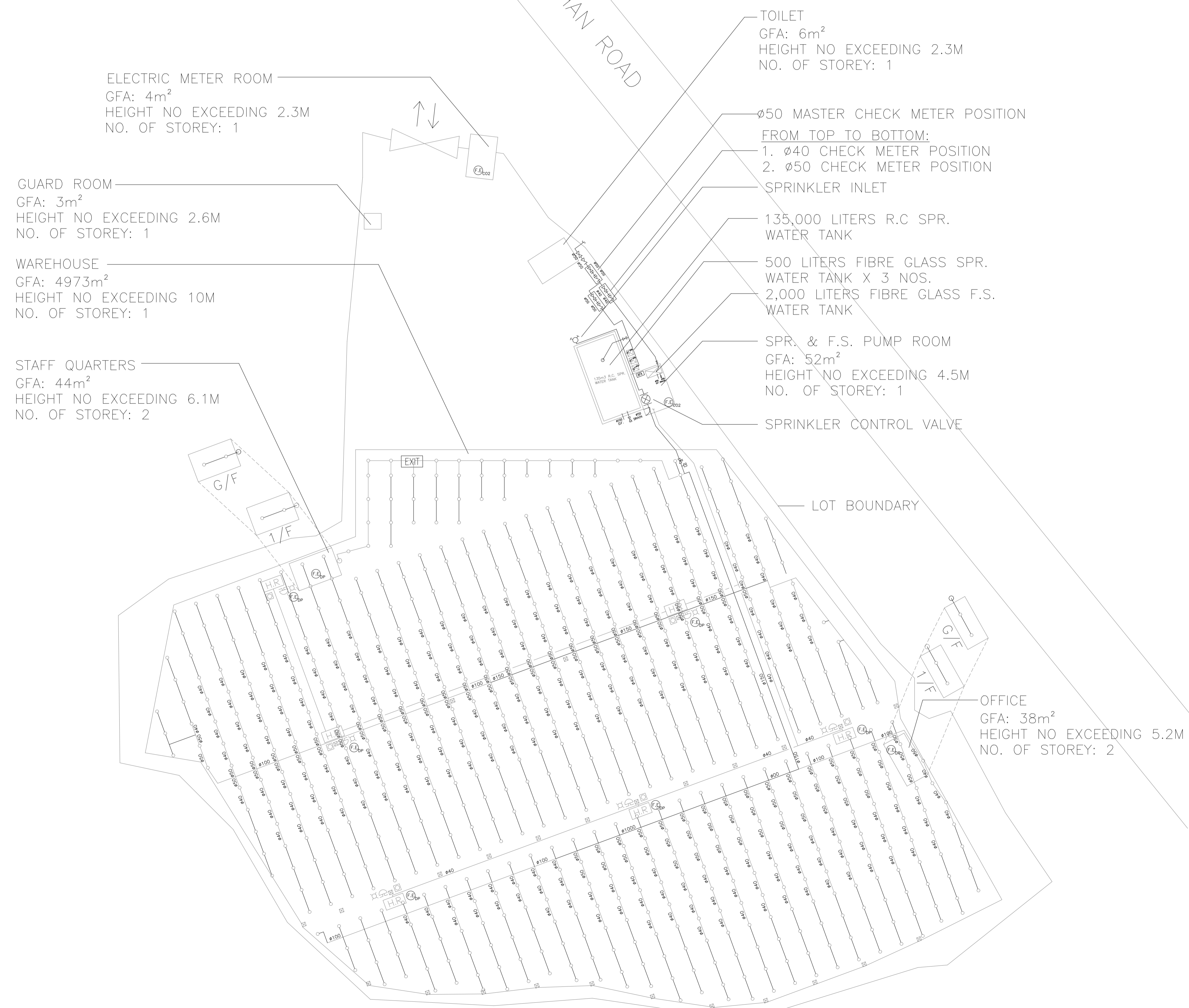
PROPOSED FSI LAYOUT PLAN

|             | INITIAL       | DESIGNATION | DATE       |
|-------------|---------------|-------------|------------|
| DRAWN BY    | HY            | Eng.T       | 01-02-2018 |
| DESIGNED BY | HY            | Eng.T       | 01-02-2018 |
| CHECKED BY  | CM            | PM          | 01-02-2018 |
| APPROVED BY | -             | -           | -          |
| PROJECT NO. | 10343         |             |            |
| PAPER SIZE  | A3            | PLOT SCALE  | 1 : 1      |
| DRAWING NO. | EP-10343-FS01 |             |            |
| SCALE       | N.T.S         | REVISION    | E          |



LOCATION PLAN (1:1000)





ELECTRIC METER ROOM  
 GFA: 4m<sup>2</sup>  
 HEIGHT NO EXCEEDING 2.3M  
 NO. OF STOREY: 1

GUARD ROOM  
 GFA: 3m<sup>2</sup>  
 HEIGHT NO EXCEEDING 2.6M  
 NO. OF STOREY: 1

WAREHOUSE  
 GFA: 4973m<sup>2</sup>  
 HEIGHT NO EXCEEDING 10M  
 NO. OF STOREY: 1

STAFF QUARTERS  
 GFA: 44m<sup>2</sup>  
 HEIGHT NO EXCEEDING 6.1M  
 NO. OF STOREY: 2

TOILET  
 GFA: 6m<sup>2</sup>  
 HEIGHT NO EXCEEDING 2.3M  
 NO. OF STOREY: 1

Ø50 MASTER CHECK METER POSITION  
 FROM TOP TO BOTTOM:  
 1. Ø40 CHECK METER POSITION  
 2. Ø50 CHECK METER POSITION

SPRINKLER INLET

135,000 LITERS R.C. SPR. WATER TANK

500 LITERS FIBRE GLASS SPR. WATER TANK X 3 NOS.  
 2,000 LITERS FIBRE GLASS F.S. WATER TANK

SPR. & F.S. PUMP ROOM  
 GFA: 52m<sup>2</sup>  
 HEIGHT NO EXCEEDING 4.5M  
 NO. OF STOREY: 1

SPRINKLER CONTROL VALVE

LOT BOUNDARY

OFFICE  
 GFA: 38m<sup>2</sup>  
 HEIGHT NO EXCEEDING 5.2M  
 NO. OF STOREY: 2

|     |                |            |     |
|-----|----------------|------------|-----|
| E   | WSD SUBMISSION | 16-09-2022 | JN  |
| D   | WSD SUBMISSION | 02-04-2022 | JN  |
| C   | WSD SUBMISSION | 21-12-2020 | JN  |
| B   | FSD COMMENT    | 15-12-2020 | CAD |
| A   | FSD SUBMISSION | 01-02-2018 | BY  |
| REV | DESCRIPTION    | DATE       | BY  |

FSI CONTRACTOR  
**East Power Engineering Limited**  
 Flat A, 7/F., Hop Shing Commercial Building  
 41 Chi Kiang Street, Tokwawan, Kowloon  
 Fax. : 2394-3772 Tel. : 2397-3238

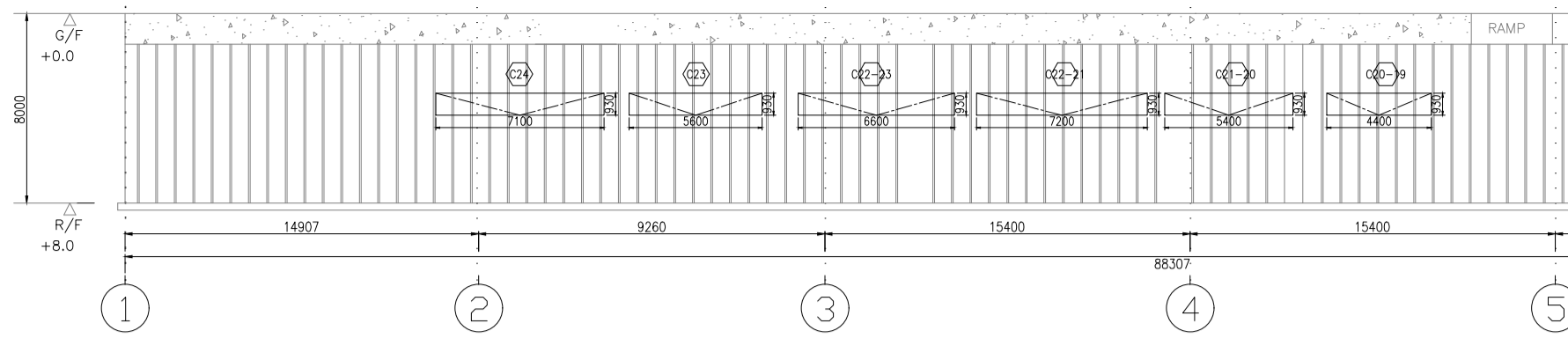
PROJECT  
 PROPOSED TEMPORARY WAREHOUSE WITH ANCILLARY SITE OFFICE FOR A PERIOD OF 3 YEARS AT LOTS 2187RP (Part), 2380 RP(PART), 2381 RP(PART), 2382(PART), 2383 RP(PART), 2384 S.B (PART), 2385 RP(PART), 2412 RP, 2415 RP, 2416 (PART), 2417, 2418 RP(PART) AND 2419 RP(PART) IN D.D. 129 AND ADJOINING GOVERNMENT LAND, HA TSUEN, YUEN LONG.

DRAWING TITLE  
 PROPOSED FSI LAYOUT PLAN

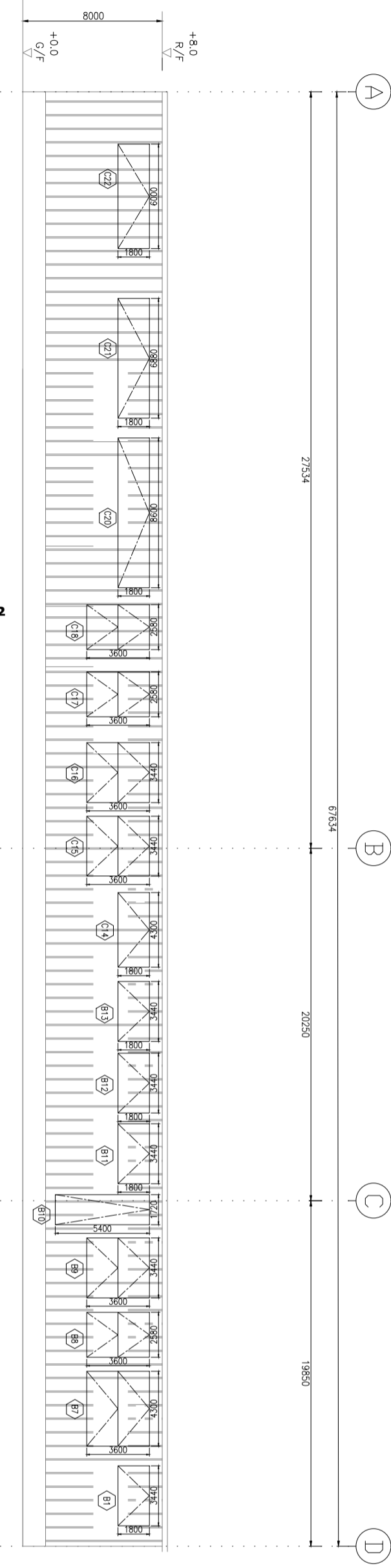
|             | INITIAL       | DESIGNATION | DATE       |
|-------------|---------------|-------------|------------|
| DRAWN BY    | HY            | Eng.T       | 01-02-2018 |
| DESIGNED BY | HY            | Eng.T       | 01-02-2018 |
| CHECKED BY  | CM            | PM          | 01-02-2018 |
| APPROVED BY | -             | -           | -          |
| PROJECT NO. | 10343         |             |            |
| PAPER SIZE  | A3            | PLOT SCALE  | 1 : 1      |
| DRAWING NO. | EP-10343-FS02 |             |            |
| SCALE       | 1 : 600       | REVISION    | E          |



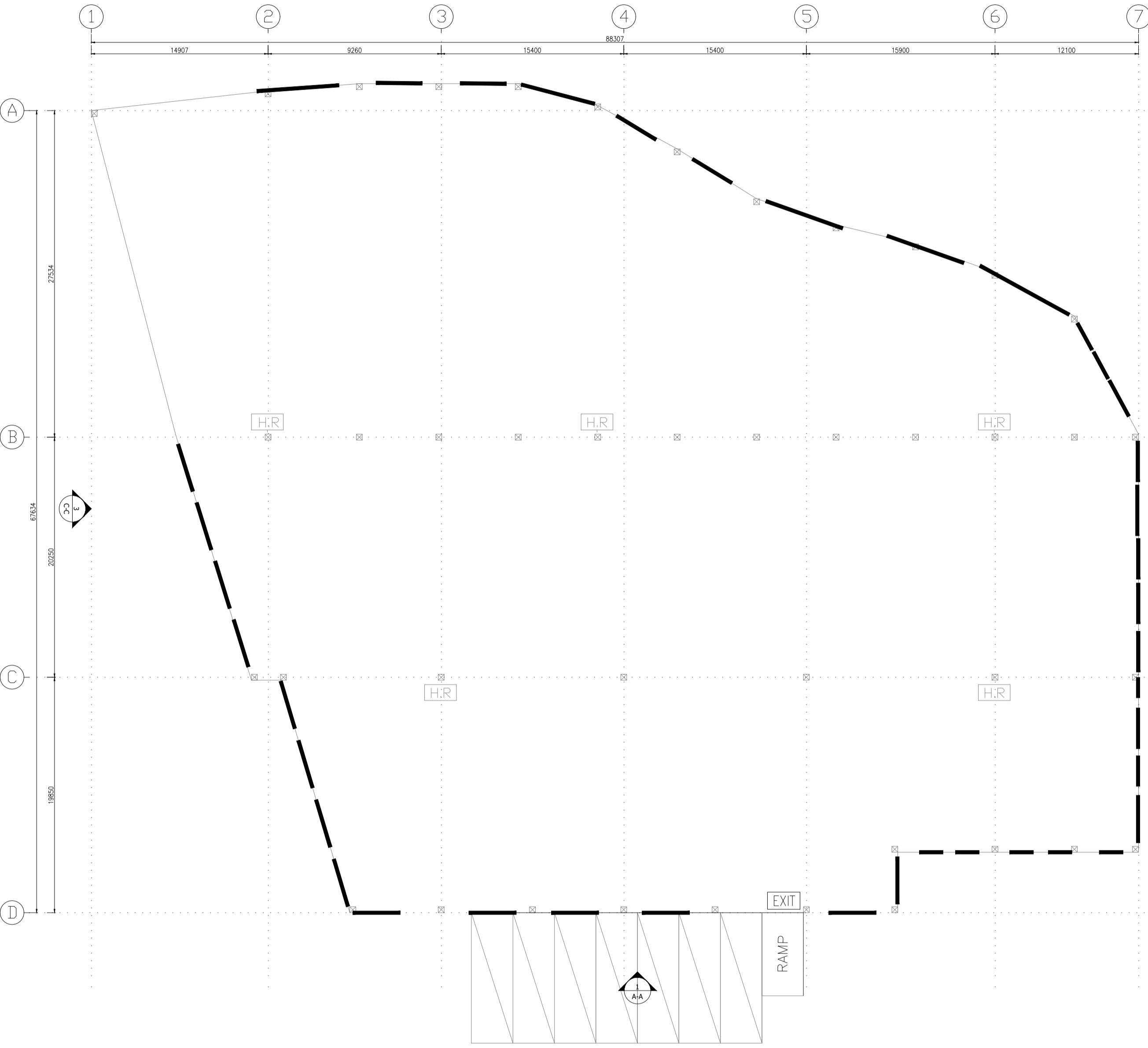
ELEVATION D:  
 C20-19, 4.092M<sup>2</sup>  
 C21-20, 5.22M<sup>2</sup>  
 C22-21, 6.696M<sup>2</sup>  
 C22-23, 6.138M<sup>2</sup>  
 C23, 5.208M<sup>2</sup>  
 C24, 6.603M<sup>2</sup>  
**TOTAL: 33.957M<sup>2</sup>**



ELEVATION B:  
 B22, 10.8M<sup>2</sup>  
 B21, 12.384M<sup>2</sup>  
 B20, 15.48M<sup>2</sup>  
 B18, 9.288M<sup>2</sup>  
 B17, 9.288M<sup>2</sup>  
 B16, 12.384M<sup>2</sup>  
 B15, 12.384M<sup>2</sup>  
 B14, 7.74M<sup>2</sup>  
 B13, 6.192M<sup>2</sup>  
 B12, 6.192M<sup>2</sup>  
 B11, 6.192M<sup>2</sup>  
 B10, 9.288M<sup>2</sup>  
 B9, 12.384M<sup>2</sup>  
 B8, 9.288M<sup>2</sup>  
 B7, 15.48M<sup>2</sup>  
 B1, 6.192M<sup>2</sup>  
**TOTAL: 160.95M<sup>2</sup>**



ELEVATION C:  
 A13, 4.644M<sup>2</sup>  
 A12, 4.644M<sup>2</sup>  
 A11, 4.644M<sup>2</sup>  
 A10, 3.096M<sup>2</sup>  
 A9, 3.096M<sup>2</sup>  
 B8, 4.644M<sup>2</sup>  
 B7, 4.644M<sup>2</sup>  
 B6, 4.644M<sup>2</sup>  
**TOTAL: 34.05M<sup>2</sup>**

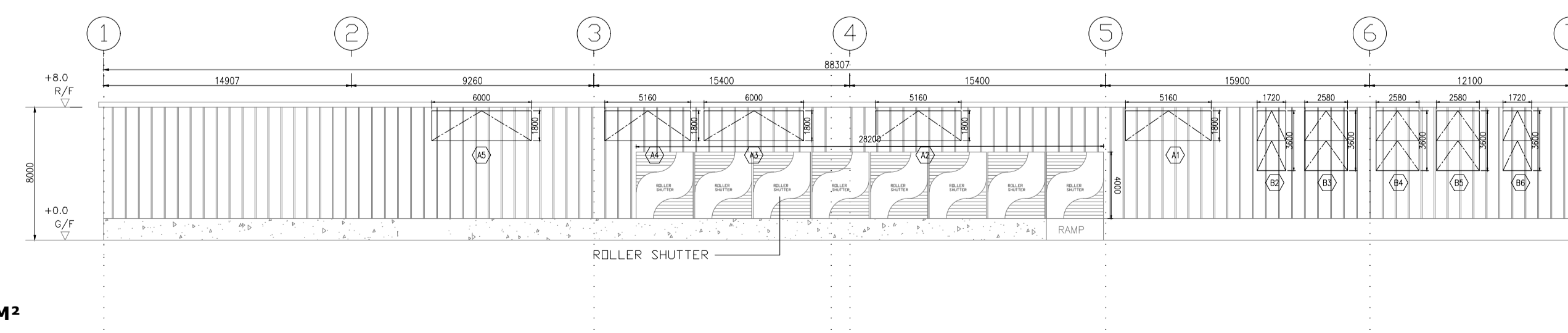


ELEVATION PLAN (ELV C-C)

ELEVATION PLAN (ELV B-B)

| OPENABLE WINDOW AREA CALCULATION UNDER F.S.D. REQUIREMENT FOR COMPARTMENT EXCEEDING 7000m <sup>3</sup> |   |                               |  |                         |
|--|---|-------------------------------|--|-------------------------|
| LOCATION   | USABLE FL. AREA (m <sup>2</sup> ) PER FLOOR | OPENABLE WINDOW AREA REQUIRED | OPENABLE WINDOW AREA PROVIDED  |                         |
| WAREHOUSE  | 4973  | 4973 X 6.25% = 310.81         | REFER TO ELEVATION-(A-A) = 89.71<br>REFER TO ELEVATION-(B-B) = 160.95<br>REFER TO ELEVATION-(C-C) = 34.05<br>REFER TO ELEVATION-(D-D) = 33.957 | TOTAL = 318.66 > 310.81 |

ELEVATION A:  
 A5, 10.8M<sup>2</sup>  
 A4, 9.288M<sup>2</sup>  
 A3, 10.8M<sup>2</sup>  
 A2, 9.288M<sup>2</sup>  
 A1, 9.288M<sup>2</sup>  
 B2, 6.192M<sup>2</sup>  
 B3, 9.288M<sup>2</sup>  
 B4, 9.288M<sup>2</sup>  
 B5, 9.288M<sup>2</sup>  
 B6, 6.192M<sup>2</sup>  
**TOTAL: 89.71M<sup>2</sup>**



ELEVATION PLAN (ELV A-A)

LEGEND



| REV | DESCRIPTION    | DATE       | BY  |
|-----|----------------|------------|-----|
| E   | WSD SUBMISSION | 16-09-2022 | JN  |
| D   | WSD SUBMISSION | 02-04-2022 | JN  |
| C   | WSD SUBMISSION | 21-12-2020 | JN  |
| B   | FSD COMMENT    | 15-12-2020 | CAD |
| A   | FSD SUBMISSION | 01-02-2018 | BY  |

FSI CONTRACTOR  
**East Power Engineering Limited**  
 Flat A, 7/F., Hop Shing Commercial Building  
 41 Chi Kiang Street, Tokwawan, Kowloon  
 Fax. : 2394-3772 Tel. : 2397-3238

PROJECT  
 PROPOSED TEMPORARY WAREHOUSE WITH ANCILLARY SITE OFFICE FOR A PERIOD OF 3 YEARS AT LOTS 2187RP (Part), 2380 RP(PART), 2381 RP(PART), 2382(PART), 2383 RP(PART), 2384 S.B (PART), 2385 RP(PART), 2412 RP, 2415 RP, 2416 (PART), 2417, 2418 RP(PART) AND 2419 RP(PART) IN D.D. 129 AND ADJOINING GOVERNMENT LAND, HA TSUEN, YUEN LONG.

DRAWING TITLE  
 GROUND FLOOR PLAN & WINDOW CALCULATION

|             | INITIAL        | DESIGNATION | DATE       |
|-------------|----------------|-------------|------------|
| DRAWN BY    | HY             | Eng.T       | 01-02-2018 |
| DESIGNED BY | HY             | Eng.T       | 01-02-2018 |
| CHECKED BY  | CM             | PM          | 01-02-2018 |
| APPROVED BY | -              | -           | -          |
| PROJECT NO. | 10343          |             |            |
| PAPER SIZE  | A3             | PLOT SCALE  | 1 : 1      |
| DRAWING NO. | EP-10343-GBP01 |             |            |
| SCALE       | 1:350 @A3      | REVISION    | E          |