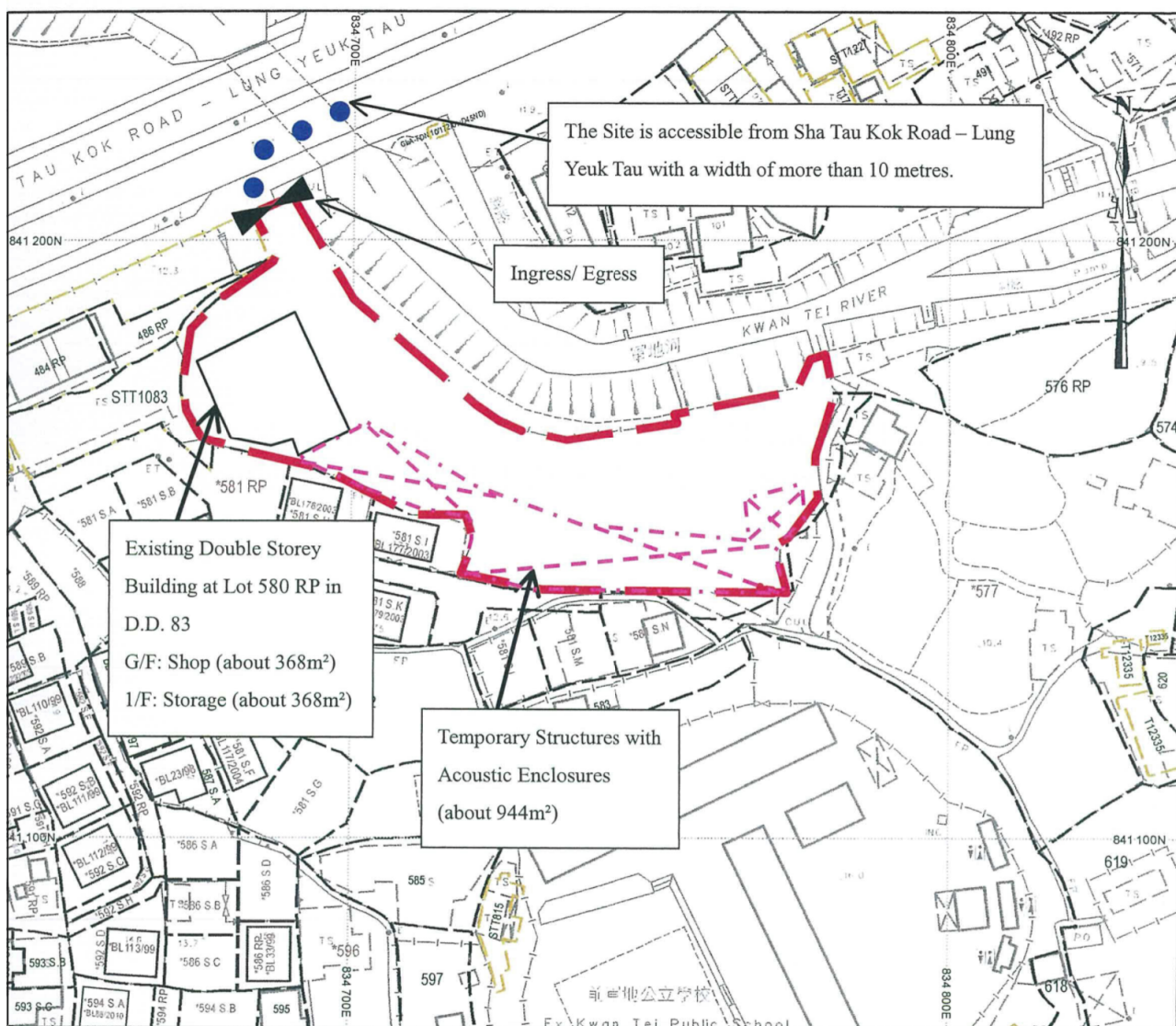


# 地段索引圖 LOT INDEX PLAN



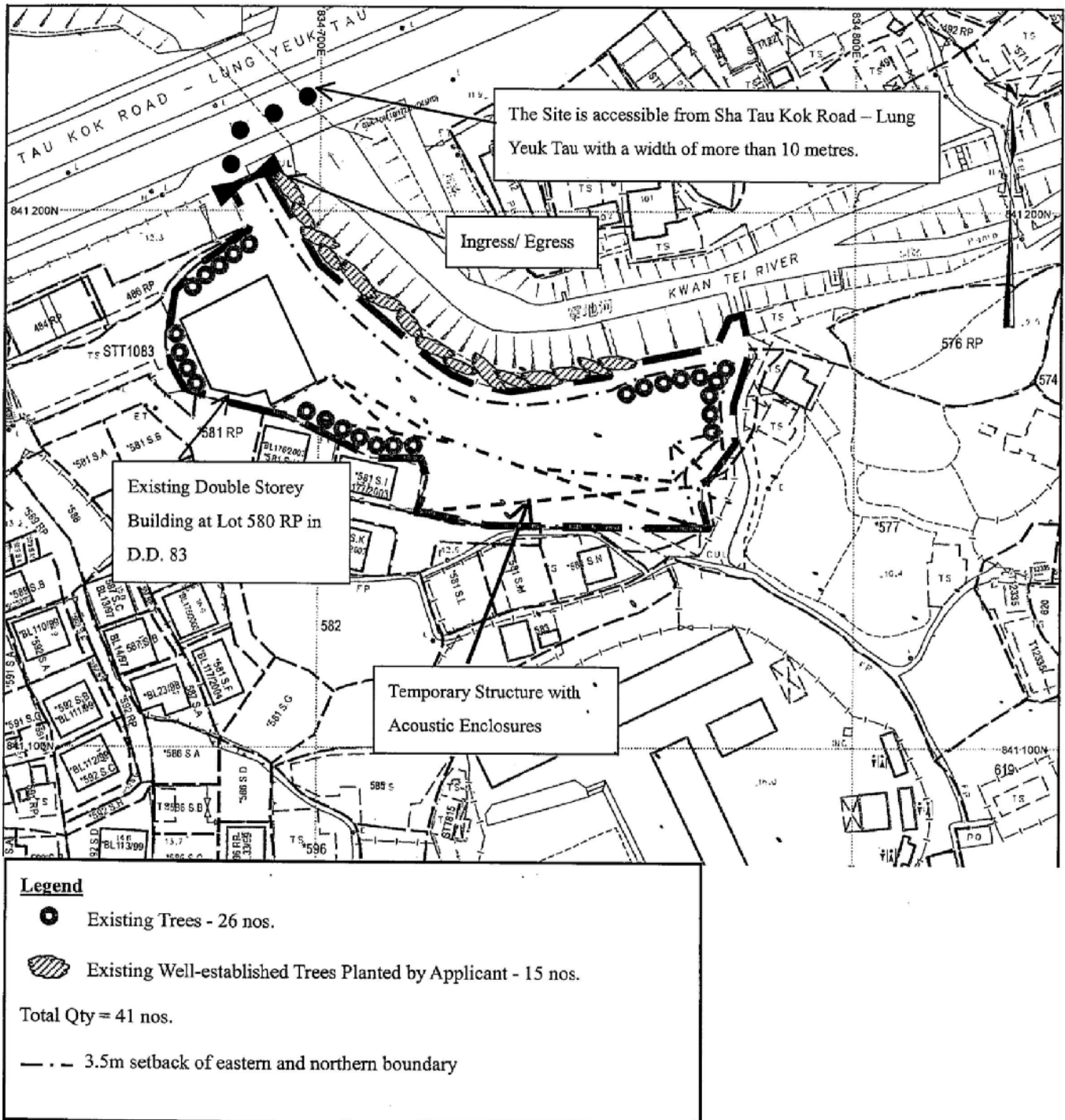
For Identification Purpose Only

參考編號  
REFERENCE No. A/NE-LYT/684

繪圖 DRAWING A-1

( 來源 : 附件 I )  
( Source : Appendix I )

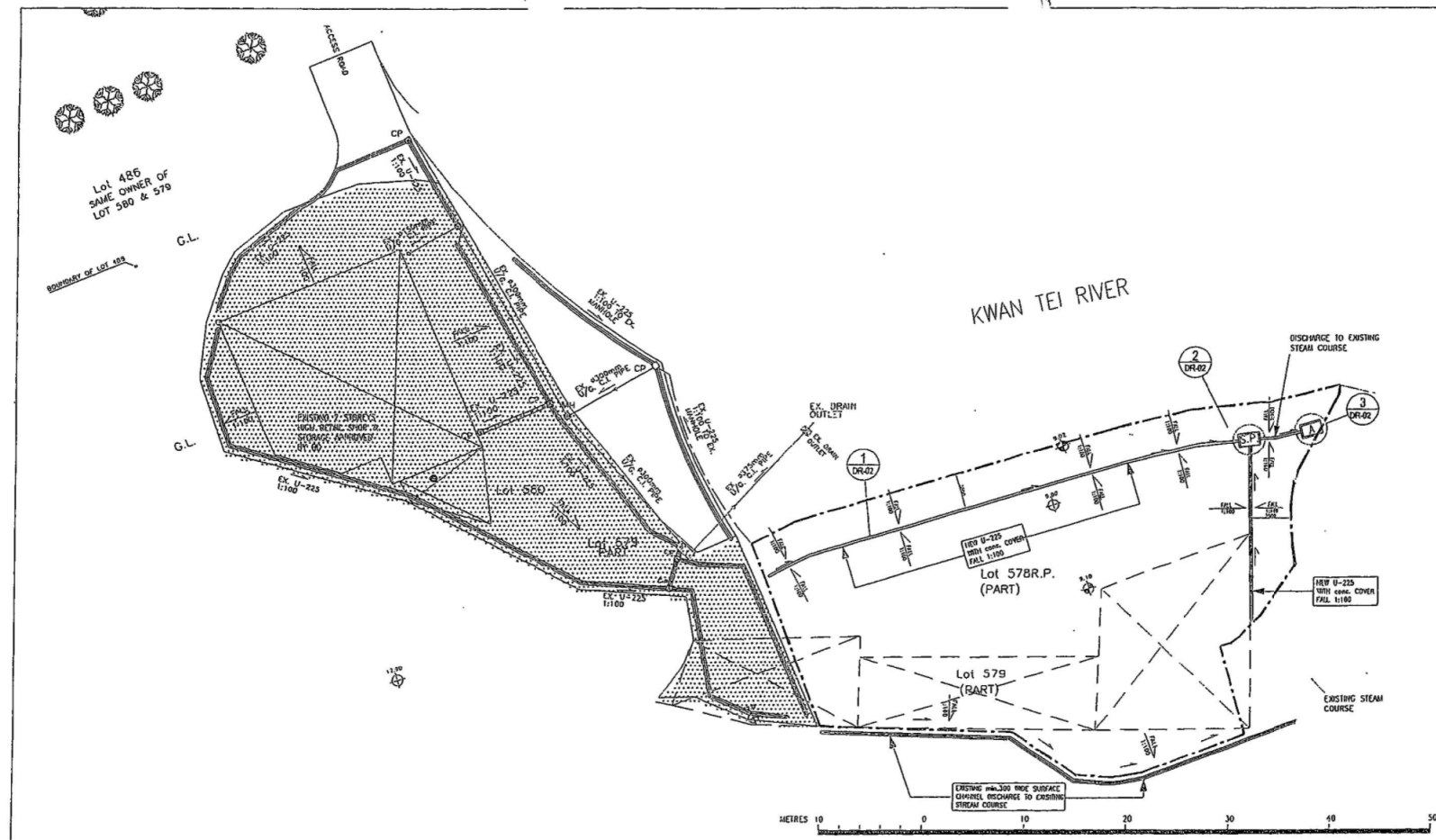
## Proposed Tree Preservation and Landscaping Proposal



參考編號  
REFERENCE No. A/NE-LYT/684

繪圖 DRAWING A-2

( 來源 : 附件 I )  
( Source : Appendix I )



### THE SUR-FACE WATER DISPOSAL CALCULATION

THE MAX. RUN-OFF ON SITE  
LOT NO. 578RP & 579 (PART)  
IN D.D. 83, KWAN TEI, SHA TAU KOK, N.T.

SITE AREA = 1470 sq.m.

THE MAX. RUN-OFF ON U-CHANNEL  
(225mm U-CHANNEL IN FALL 1:100 min)



AREA OF 225 U-CHANNEL  
 $(1/2 \times \pi \times r) \div (0.225 \times 0.1125)$   
 $(1/2 \times 3.1416 \times 0.0126) \div (0.225 \times 0.1125)$   
 $= 0.045 \text{ M}$   
 $D = \sqrt{0.045 \text{ M}^2}$   
 $D = 0.239 \text{ M}$

THE MAX. AREA TO BE SERVED BY 225 U-CHANNEL  
 $a = 1/2$  (SITE AREA)  
 $= 1/2$  (1470)  
 $= 735 \text{ sq.m.}$

$Q(L/s) = (K \cdot a) / 3600$   
 $= (1 \times 200 \times 735) / 3600$   
 $= 40.833 \text{ L/s}$

BY CHEZY FORMULA  
 $V(m/s) = 55 (D/4) \times \text{GRADIENT}$   
 $V(m/s) = 55 (0.239/4) \times (1/100)$   
 $= 1.344 \text{ m/s}$   
 $Q(m/s) = V \times \text{AREA OF U-CHANNEL}$   
 $= 1.344 \times 0.045$   
 $= 0.061 \text{ m}^3/\text{s}$   
 $Q(L/s) = 0.061 \times 1000$   
 $= 61 \text{ L/s} > 40.833 \text{ L/s}$

### LEGEND:

- PROPOSED GROUND LEVEL
- EXISTING GROUND LEVEL
- APRON OUTFALL  
REFER TO DR-02 FOR DETAILS
- EXISTING STORM MANHOLE
- PROPOSED SEDIMENT PIT  
REFER TO DR-02 FOR DETAILS
- EXISTING TEMPORARY OPEN-SIDED STRUCT. FOR  
STORAGE OF BUILDING MATERIALS
- EXISTING STORM WATER U-CHANNEL
- PROPOSED STORM WATER U-CHANNEL  
REFER TO DR-02 FOR DETAILS
- EXISTING LOT BOUNDARY
- AREA APPROVED DRAINAGE WORKS BY BD &  
OSD REMAIN UNCHANGED  
(REF. NO: -TPB/A/NE-LYT/345)

E.O. Ref.No.		
F.S.D. Ref.No.		
Revision		
No.	Description	Date

POFFON & LA ARCHITECTS LTD.  
 李氏建築師有限公司

-Do not scale drawing  
 -Use metric dimensions and give sizes only  
 -Dimensions of existing works to be checked on site

Drawn by:    Date:     
 Checked by:    Scale:   

Project:     
 PROPOSED DRAINAGE SYSTEM  
 AT LOT 578RP & 579(PART)  
 IN DDB3 KWAN TEI,  
 SHA TAU KOK, N.T.

Drawing Title:   

DRAINAGE  
 LAYOUT PLAN

Drawing No.    Rev.   

DR-01 A

\\192.168.0.101\user\2009\poffon & la Project\poffon & la Other Project (eg. Section 16, elderly home, licensing etc)\Other\CD\0083\Lot 578-579\0083 2010.02.03.dwg

參考編號 A/NE-LYT/684 繪圖 DRAWING A-3

(來源: 附件 I)  
 (Source: Appendix I)



# NATURE OF OCCUPANCY :

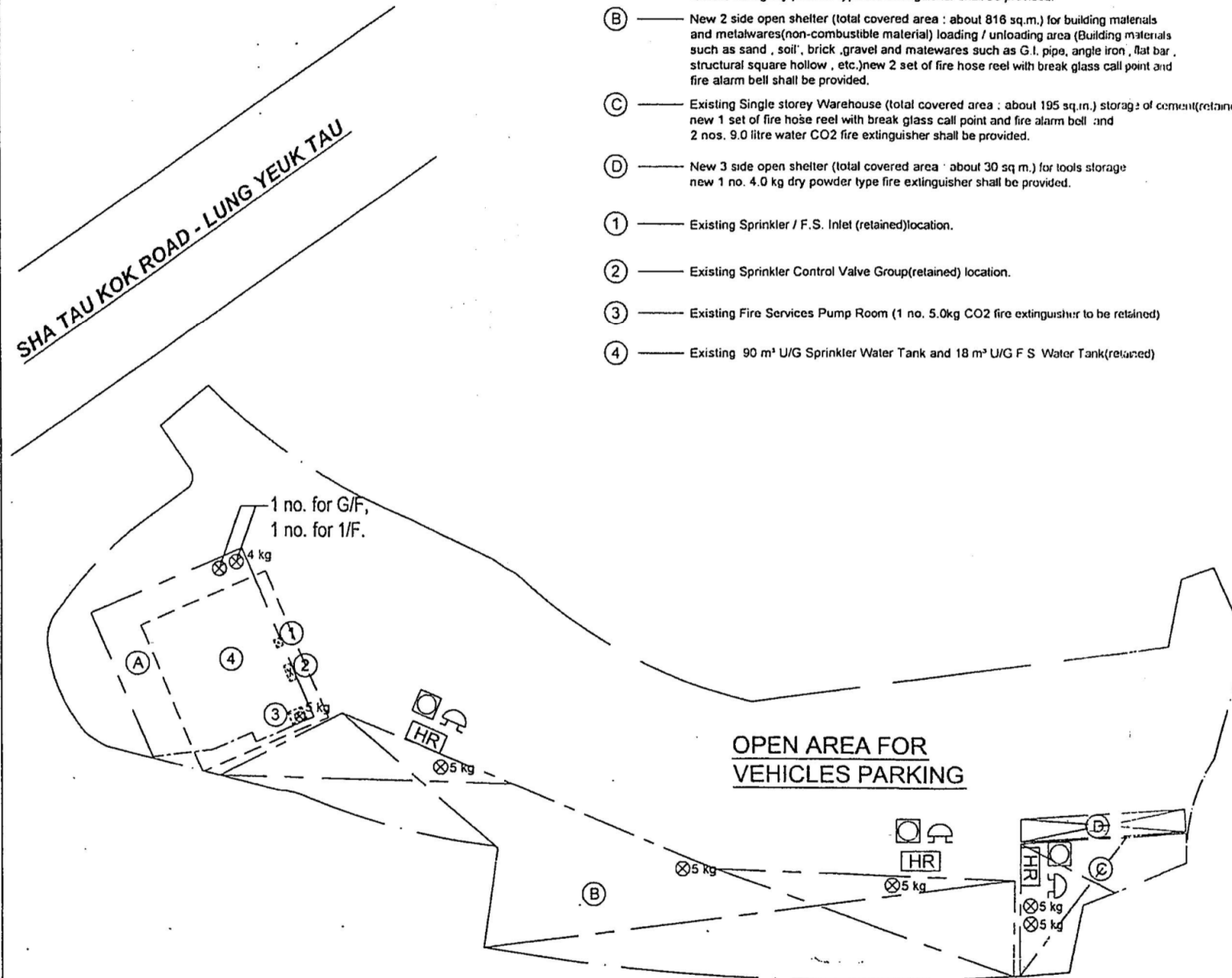
- (A) Existing 2 Storey Building retained, total covered area = 2 X 368 sq.m (G/F - Shop = 368 sq.m. and 1/F - Storage = 368 sq.m.) Existing Automatic Sprinkler System and Fire Hydrant / Hose Reel System(retained) 4 nos. 4.0 kg dry powder type fire extinguisher shall be provided.
- (B) New 2 side open shelter (total covered area : about 816 sq.m.) for building materials and metalwares(non-combustible material) loading / unloading area (Building materials such as sand , soil , brick ,gravel and metalwares such as G.I. pipe, angle iron , flat bar , structural square hollow , etc.)new 2 set of fire hose reel with break glass call point and fire alarm bell shall be provided.
- (C) Existing Single storey Warehouse (total covered area : about 195 sq.m.) storage of cement(retained) new 1 set of fire hose reel with break glass call point and fire alarm bell and 2 nos. 9.0 litre water CO2 fire extinguisher shall be provided.
- (D) New 3 side open shelter (total covered area : about 30 sq.m.) for tools storage new 1 no. 4.0 kg dry powder type fire extinguisher shall be provided.
- (1) Existing Sprinkler / F.S. Inlet (retained)location.
- (2) Existing Sprinkler Control Valve Group(retained) location.
- (3) Existing Fire Services Pump Room (1 no. 5.0kg CO2 fire extinguisher to be retained)
- (4) Existing 90 m³ U/G Sprinkler Water Tank and 18 m³ U/G F.S. Water Tank(retained)

## Fire Notes :

1. Sufficient emergency lighting shall be provided throughout the entire building in accordance with BS 5266 : Part 1 and BS EN 1838 ;
2. Sufficient directional and exit sign shall be provided in accordance with BS 5266 : Part 1 ;
3. Sufficient portable hand-operated approved appliance shall be provided and as marked on plans.
4. An existing Automatic Sprinkler System Supplied by 90 m³ Sprinkler Water Tank (U/G) and Hazard Class OH 3 shall be provided to entire building /structure (G/F - Shop and 1/F - Storage) in accordance with L.P.C. Rules for Automatic Sprinkler Installation. The Sprinkler Water Tank, Sprinkler Pump Room, Sprinkler Inlet and Sprinkler Control Valve Group shall be clearly marked on plans.
5. Existing Fire Hydrant/ Hose Reel system should be supplied by a 18.0m³ (U/G) R.C.C. F.S. water tank .There shall be sufficient hose reel to ensure that every part of building can be reached by a length of not more than 30 m of hose reel tubing. The FS water tank, FS pump room and hose reel shall be clearly marked on plans;
6. Existing Fire alarm system shall be provided throughout the entire building in accordance with BS 5839 : part 1 : 1988 . One actuation point and one audio warning device to be located at each hose reel point. The actuation points should include facilities for fire pump start and audio warning device initiation.
7. One No. 5.0 kg CO2 F.E. shall be provided at each F.S. Pump Room.
8. Existing Sprinkler Water Tank And F.S. Water Tank Supplied Town Main.

## Legend :

- |  |  |  |                         |
|--|--|--|-------------------------|
|  | Gate Valve                                 |  | Break Glass Call Point  |
|  | Non-Return Valve                           |  | Ø150 mm Fire Alarm Bell |
|  | Hose Reel Pump                             |  | Boundary Line           |
|  | 2.0 kg CO2 type fire extinguisher          |  | New Installations       |
|  | 4.0 kg Dry Powder type fire extinguisher   |  | Existing Installations  |
|  | 9.0 litre Water CO2 type fire extinguisher |  |                         |
|  | 5.0 kg CO2 type fire extinguisher          |  |                         |
|  | Hose reel set                              |  |                         |



## INTERCEPT FIRE & SECURITY TECHNICIANS LIMITED

Registered Address :  
Shop 25, G/F, Man Fung Building, YL TL 329,  
Fung Kwan Street, Yuen Long, N.T.  
Tel 9263 7766 Fax 2428 5932

Business Address :  
8 / F, Block L, Phase 2, Wah Fung Industrial Centre,  
33 - 39 Kwai Fung Street, Kwai Chung, N.T., H.K.  
Tel 2425 5404 Fax 2428 5932

Project :  
Temporary Retail Shop ( Building Material and Metalwares) for a Period of 3 Years in " Agriculture " and " Village Type Development " zones, Lots 578 RP(Part), 579 RP(Part), and 580 RP in D.D. 83 and adjoining Government Land, Kwan Tei, Fanling, New Territories.

Title :  
Proposed Fire Service Installation  
Layout Plan

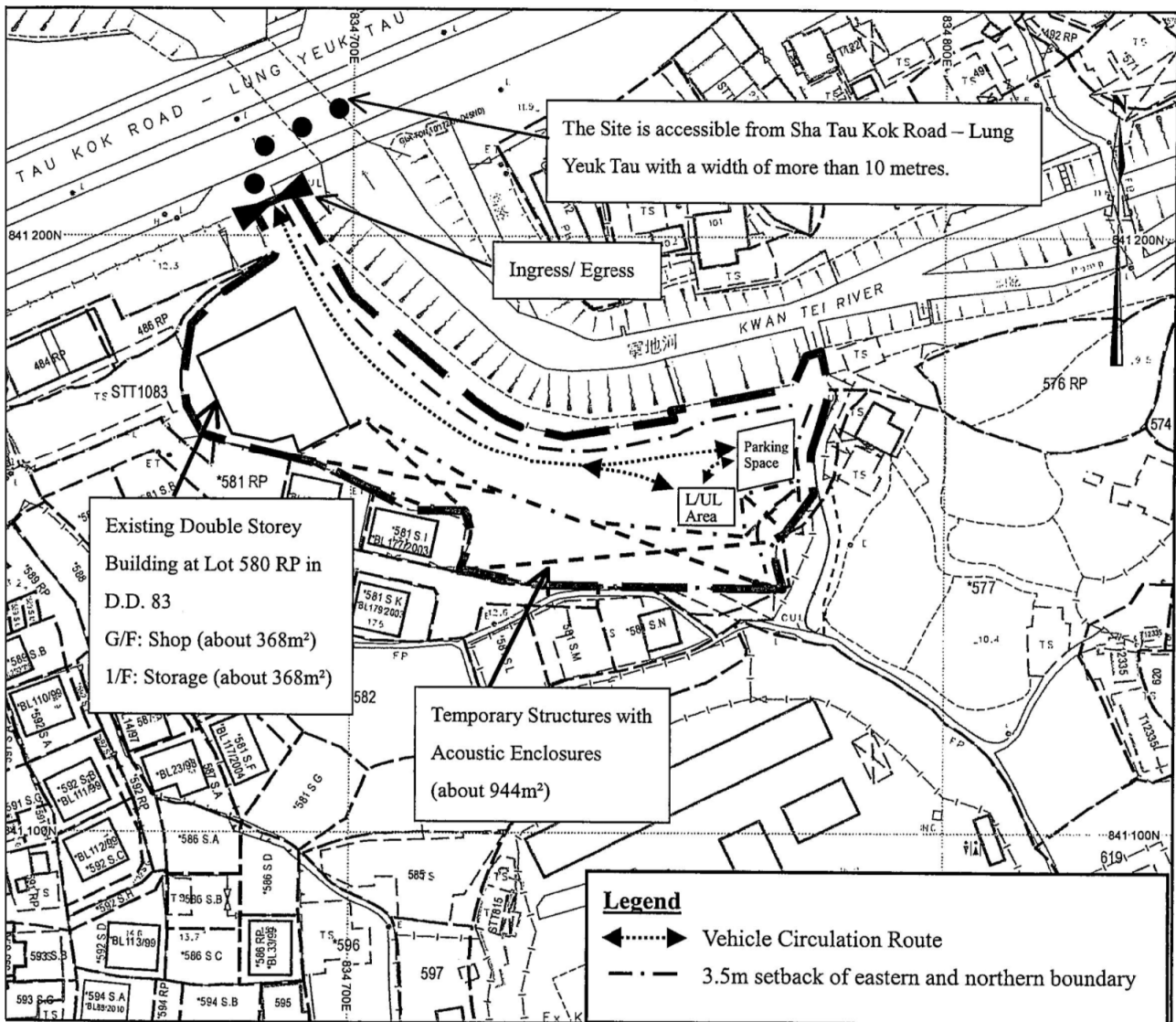
Drawn by :	K.K. Leung
Date :	2013 / 02 / 04
Scale :	1:500 @ A3
Ref No. :	TPB/A/NE - LYT/576
Drawing No.:	2013/FS/001- 1

參考編號  
REFERENCE No. A/NE-LYT/684

繪圖 DRAWING A-4

( 來源 : 附件 I )  
( Source : Appendix I )

# 地段索引圖 LOT INDEX PLAN



For Identification Purpose Only

參考編號  
REFERENCE No. A/NE-LYT/684

繪圖 DRAWING A-5

( 來源 : 附件 I )  
( Source : Appendix I )



### 要覽圖 KEY PLAN

SCALE 1 : 50 000 比例尺

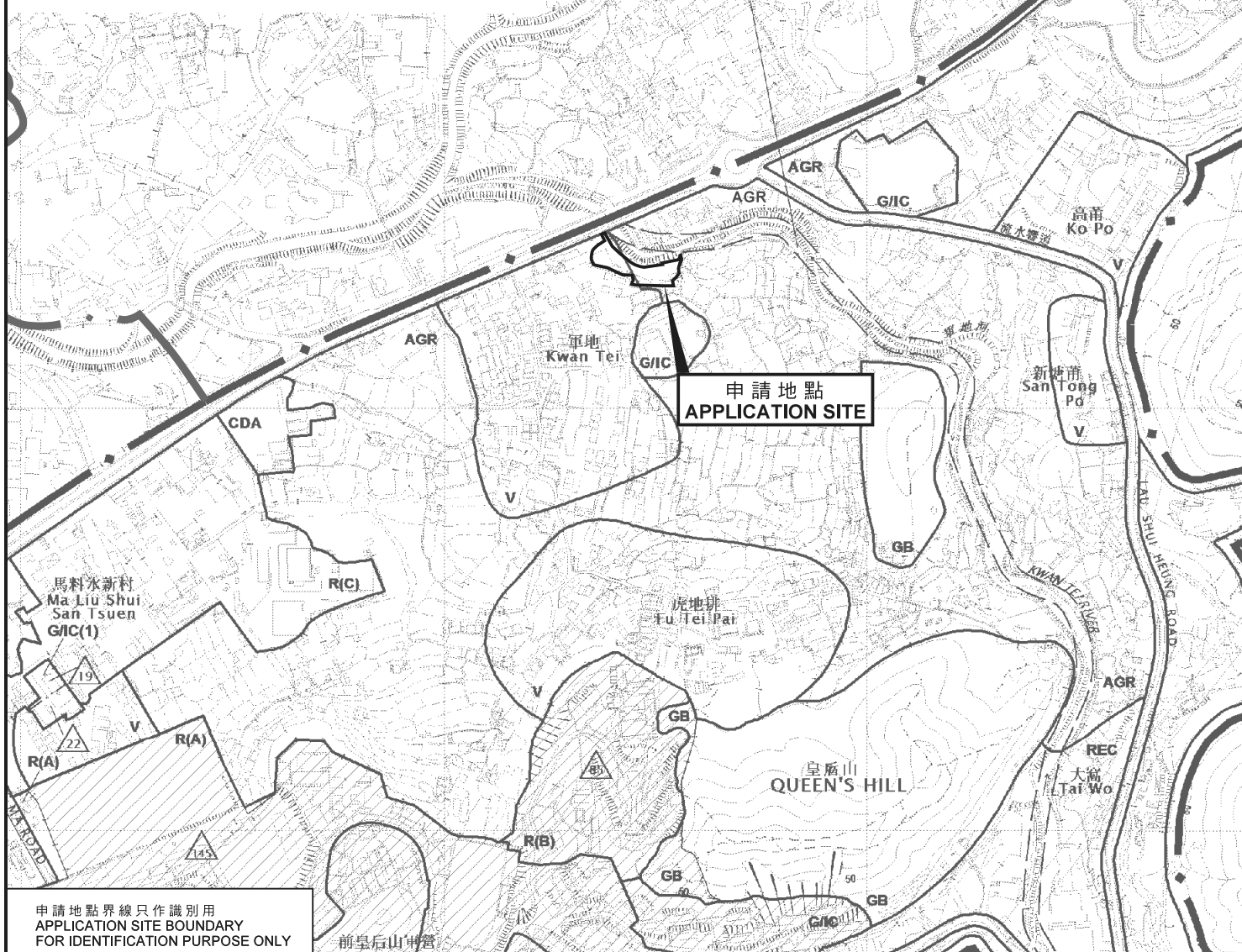
## 坪輦及打鼓嶺 PING CHE & TA KWU LI



橫嶺  
WANG LENG

S/NE-TKL/14 覆蓋的範圍  
AREA COVERED BY  
S/NE-TKL/14

義河道 (有待詳細設計)  
PROPOSED RIVER CHANNEL  
(TO DETAILED DESIGN)



申請地點界線只作識別用  
APPLICATION SITE BOUNDARY  
FOR IDENTIFICATION PURPOSE ONLY

### 位置圖 LOCATION PLAN

臨時商店及服務行業 (建築材料及五金零售商店) (為期3年)  
新界粉嶺軍地丈量約份第83約地段第578號餘段(部分)、  
第579號餘段(部分)及第580號餘段和毗連政府土地  
TEMPORARY SHOP AND SERVICES  
(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.  
SCALE 1 : 7 500 比例尺

米 100 0 100 200 300 米  
METRES

規劃署  
PLANNING  
DEPARTMENT

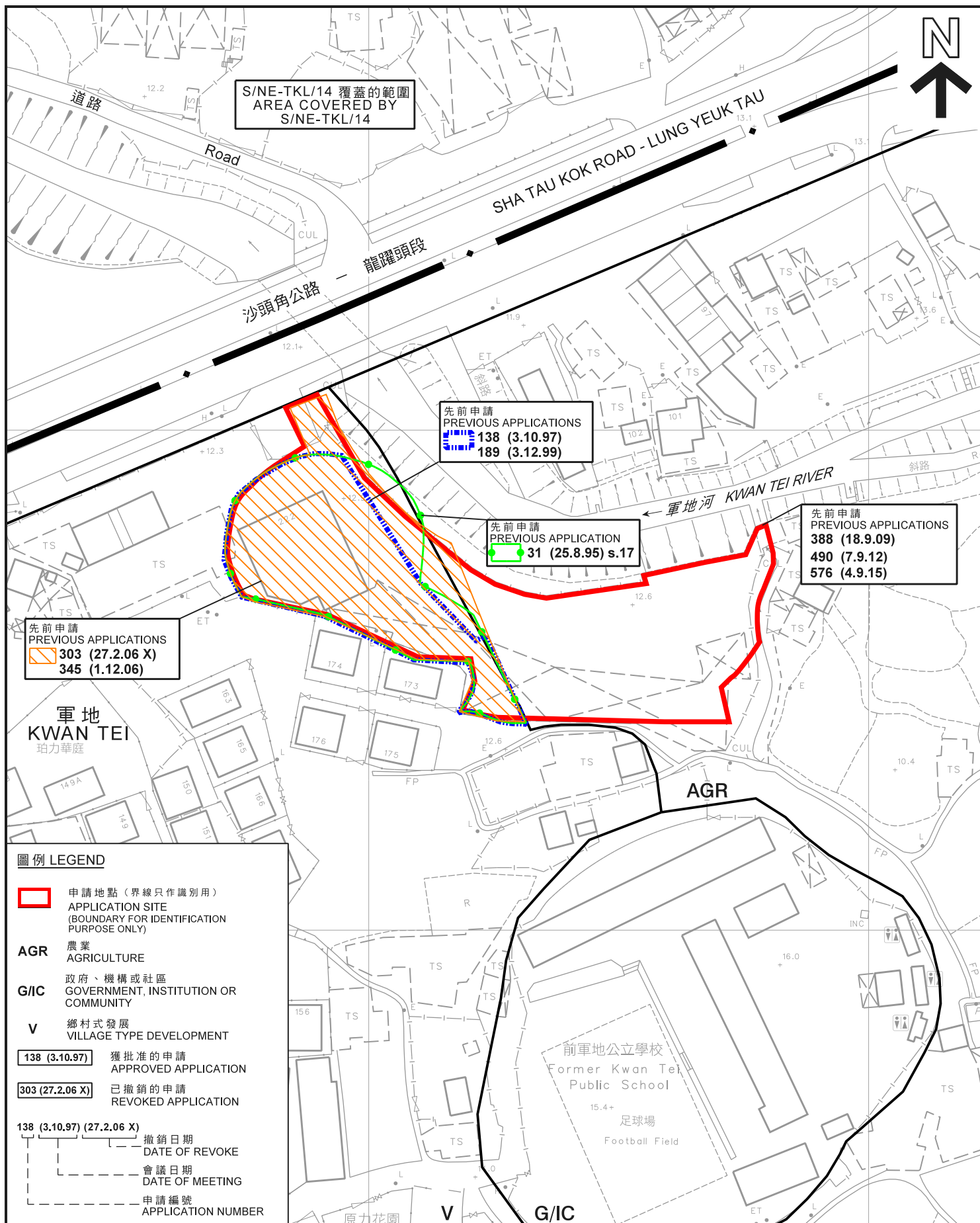


參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-1a

本摘要圖於2019年1月4日擬備，  
所根據的資料為於2016年2月2日核准的  
分區計劃大綱圖編號S/NE-LYT/17  
EXTRACT PLAN PREPARED ON 4.1.2019  
BASED ON OUTLINE ZONING PLAN  
No. S/NE-LYT/17 APPROVED ON 2.2.2016





### 先前申請圖 PREVIOUS APPLICATION PLAN

臨時商店及服務行業 (建築材料及五金零售商店) (為期3年)  
新界粉嶺軍地丈量約份第83約地段第578號餘段(部分)、  
第579號餘段(部分)及第580號餘段和毗連政府土地  
TEMPORARY SHOP AND SERVICES  
(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.

SCALE 1 : 1 000 比例尺

米 20 0 20 40 米  
METRES

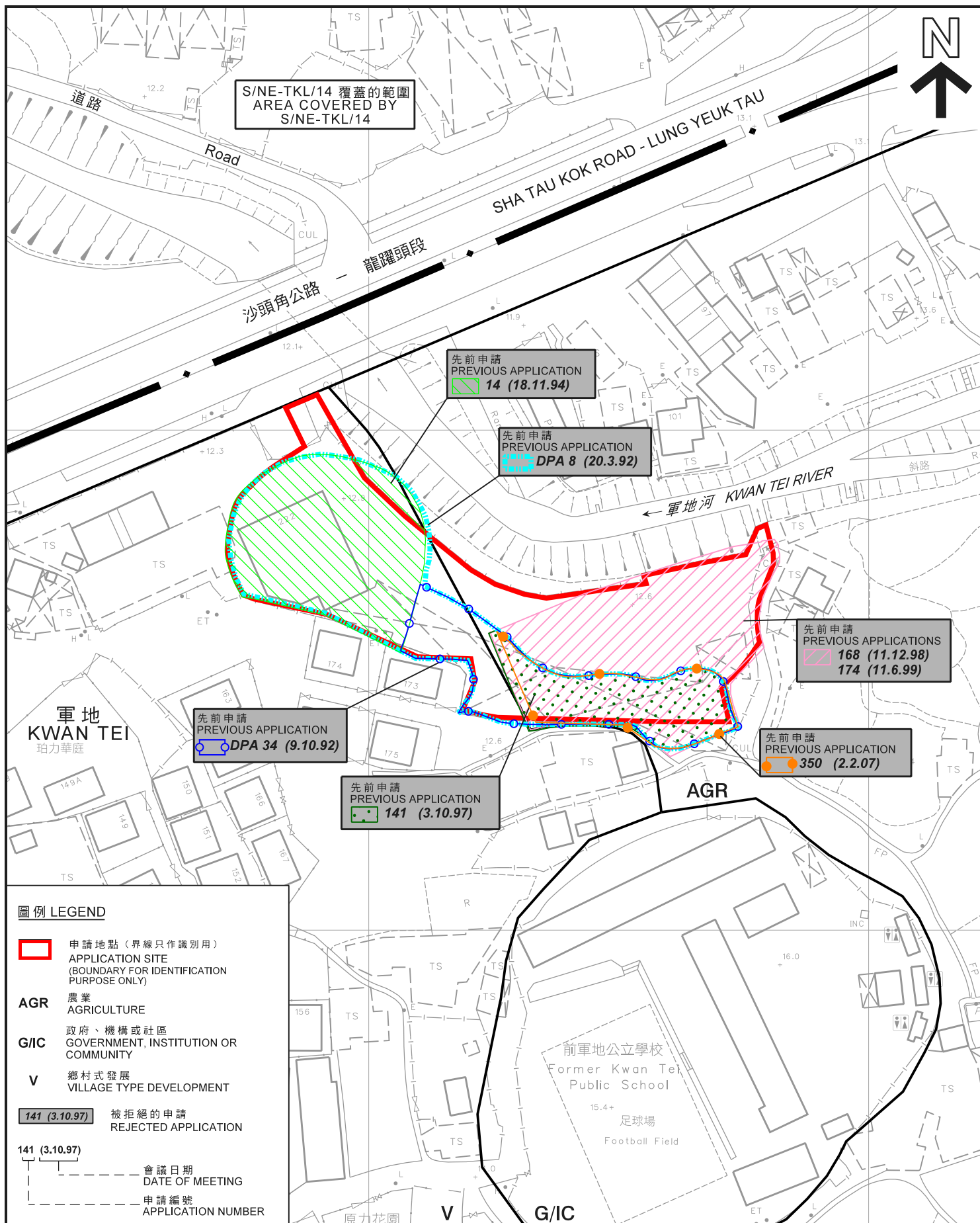
規劃署  
PLANNING  
DEPARTMENT



參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-1b

本摘要圖於2019年1月10日擬備，  
所根據的資料為測量圖編號  
3-SW-4C  
EXTRACT PLAN PREPARED ON 10.1.2019  
BASED ON SURVEY SHEET No.  
3-SW-4C



### 先前申請圖 PREVIOUS APPLICATION PLAN

臨時商店及服務行業 (建築材料及五金零售商店) (為期3年)  
新界粉嶺軍地丈量約份第83約地段第578號餘段(部分)、  
第579號餘段(部分)及第580號餘段和毗連政府土地  
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(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.

SCALE 1 : 1 000 比例尺

米 20 0 20 40 米  
METRES

規劃署  
PLANNING  
DEPARTMENT



參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-1c

本摘要圖於2019年1月10日擬備，  
所根據的資料為測量圖編號  
3-SW-4C  
EXTRACT PLAN PREPARED ON 10.1.2019  
BASED ON SURVEY SHEET No.  
3-SW-4C







#### 圖例 LEGEND



申請地點 (界線只作識別用)  
APPLICATION SITE  
(BOUNDARY FOR IDENTIFICATION  
PURPOSE ONLY)

本摘要圖於2019年1月4日擬備，  
所根據的資料為地政總署  
於2017年3月28日拍得的航攝照片  
編號E016211C  
EXTRACT PLAN PREPARED ON 4.1.2019  
BASED ON AERIAL PHOTO No. E016211C  
TAKEN ON 28.3.2017 BY  
LANDS DEPARTMENT

#### 航攝照片 AERIAL PHOTO

臨時商店及服務行業 (建築材料及五金零售商店) (為期3年)  
新界粉嶺軍地丈量約份第83約地段第578號餘段 (部分)、  
第579號餘段 (部分) 及第580號餘段和毗連政府土地  
TEMPORARY SHOP AND SERVICES  
(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.

規劃署  
PLANNING  
DEPARTMENT



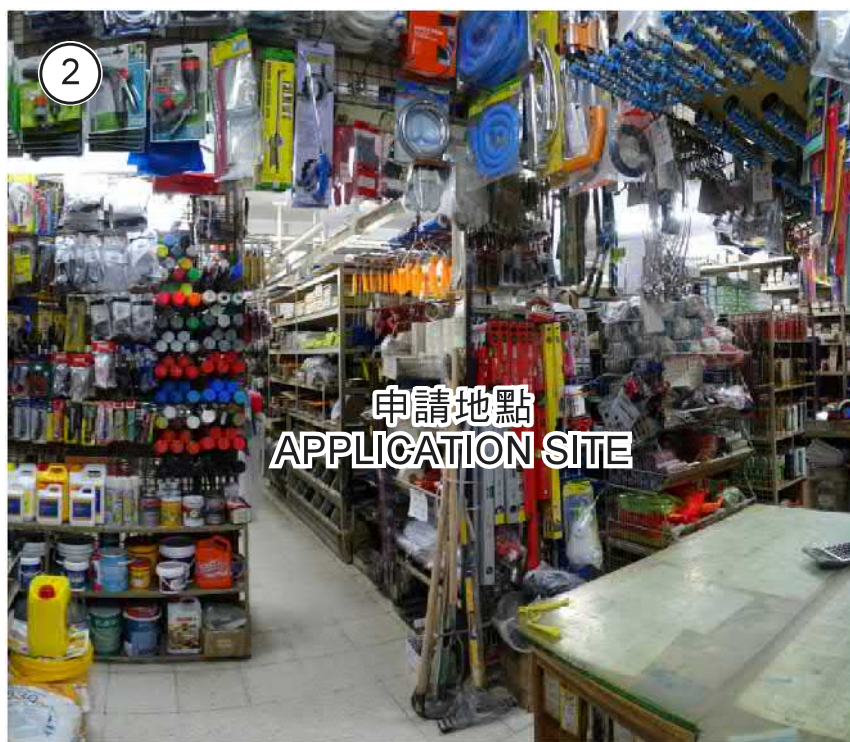
參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-3





申請地點  
APPLICATION SITE



申請地點  
APPLICATION SITE

申請地點界線只作識別用  
APPLICATION SITE BOUNDARY FOR IDENTIFICATION PURPOSE ONLY

### 實地照片 SITE PHOTOS

本圖於2019年1月2日擬備，所根據的資料為攝於2018年12月24日的實地照片  
PLAN PREPARED ON 2.1.2019 BASED ON SITE PHOTOS TAKEN ON 24.12.2018

臨時商店及服務行業（建築材料及五金零售商店）（為期3年）  
新界粉嶺軍地丈量約份第83約地段第578號餘段（部分）、  
第579號餘段（部分）及第580號餘段和毗連政府土地  
TEMPORARY SHOP AND SERVICES  
(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.

規劃署  
PLANNING  
DEPARTMENT



參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-4a





申請地點  
APPLICATION SITE



申請地點  
APPLICATION SITE

### 實地照片 SITE PHOTOS

本圖於2019年1月2日擬備，所根據的資料為攝於2018年12月24日的實地照片  
PLAN PREPARED ON 2.1.2019 BASED ON SITE PHOTOS TAKEN ON 24.12.2018

臨時商店及服務行業（建築材料及五金零售商店）（為期3年）  
新界粉嶺軍地丈量約份第83約地段第578號餘段（部分）、  
第579號餘段（部分）及第580號餘段和毗連政府土地  
TEMPORARY SHOP AND SERVICES  
(RETAIL SHOP FOR BUILDING MATERIALS AND METALWARES)  
FOR A PERIOD OF 3 YEARS  
LOTS 578 RP(PART), 579 RP(PART) AND 580 RP IN D.D.83 AND  
ADJOINING GOVERNMENT LAND, KWAN TEI, FANLING, N.T.

規劃署  
PLANNING  
DEPARTMENT



參考編號  
REFERENCE No.  
A/NE-LYT/684

圖 PLAN  
A-4b