

參考編號  
REFERENCE No.

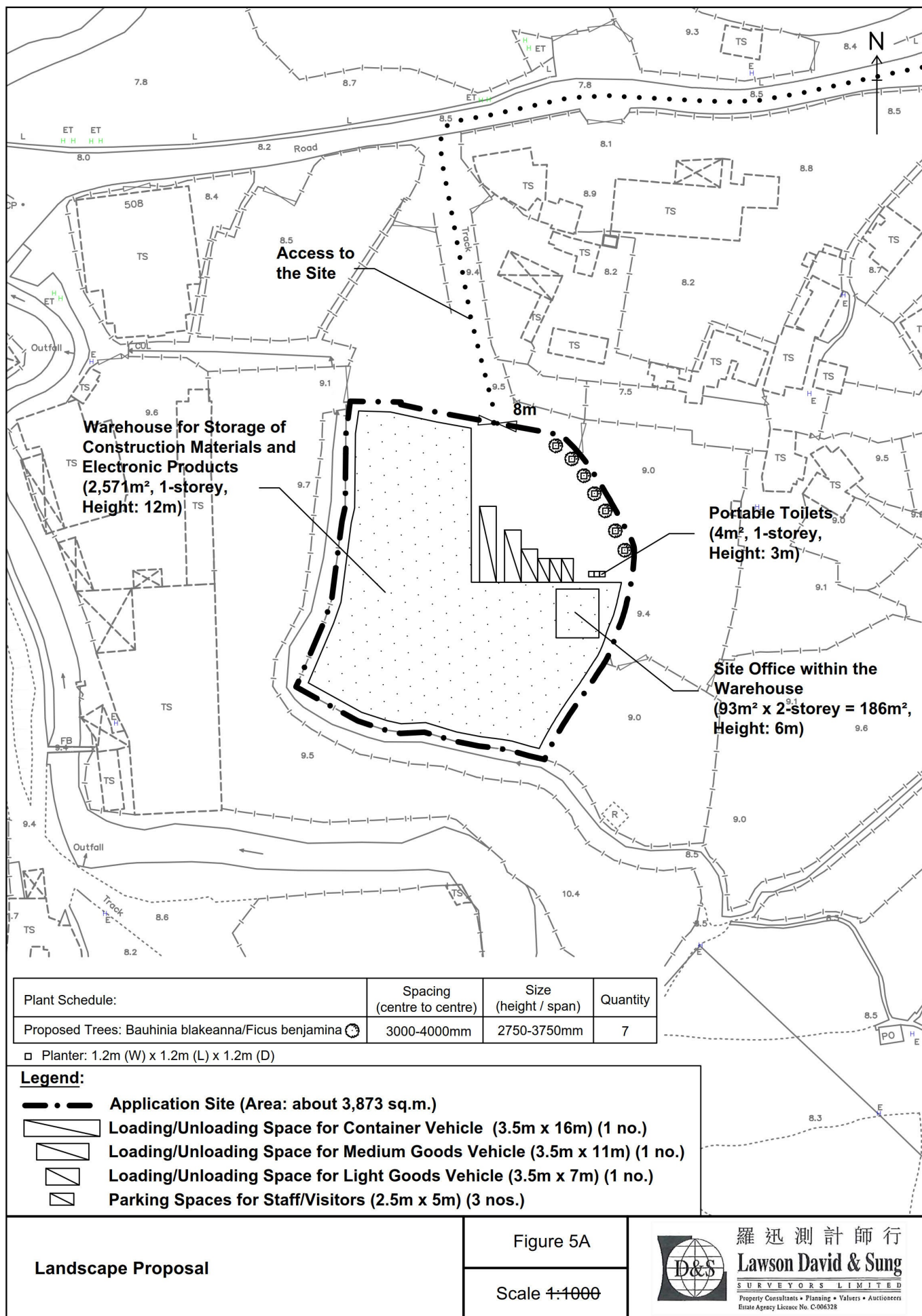
A/NE-TKL/779

繪圖

DRAWING A-2

(來源：申請人於2024年11月8日呈交的資料)

(SOURCE: APPLICANT'S SUBMISSION ON 8.11.2024)



參考編號  
REFERENCE No.

A/NE-TKL/779

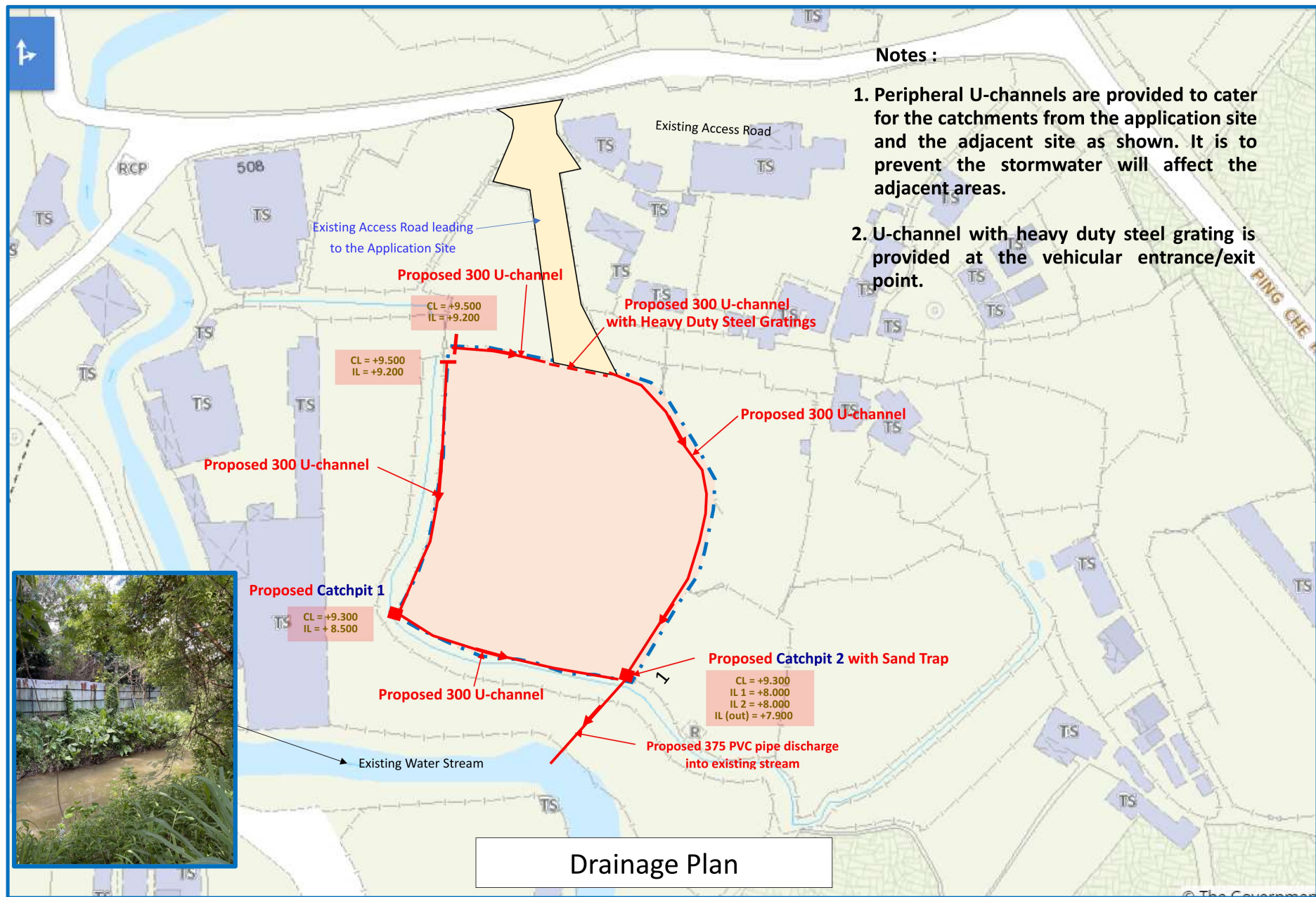
繪圖

DRAWING A-3

(來源：申請人於2024年11月8日呈交的資料)

(SOURCE: APPLICANT'S SUBMISSION ON 8.11.2024)





參考編號  
REFERENCE No.

A/NE-TKL/779

繪圖

DRAWING A-4

(來源：申請人於2024年9月27日呈交的資料)

(SOURCE: APPLICANT'S SUBMISSION ON 27.9.2024)



F.S.NOTES:

1. GENERAL

- 1.1 FIRE SERVICE INSTALLATIONS SHALL BE PROVIDED IN ACCORDANCE WITH THE CODES OF PRACTICE FOR MINIMUM FIRE SERVICE INSTALLATIONS AND EQUIPMENT AND INSPECTION, TESTING AND MAINTENANCE OF INSTALLATIONS AND EQUIPMENT 2012 (COP 2012), FSD CIRCULAR LETTERS AND THE HONG KONG WATERWORKS STANDARD REQUIREMENTS.
- 1.2 ALL TUBES AND FITTINGS SHALL BE G.M.S. TO BS1387 MEDIUM GRADE WHERE PIPEWORK UP TO #150mm.
- 1.3 ALL TUBES AND FITTINGS SHALL BE DUCTILE IRON TO BS EN545 K12 WHERE PIPEWORK ABOVE #150mm.
- 1.4 ALL DRAIN PIPES SHALL BE DISCHARGED TO A CONSPICUOUS POSITION WITHOUT THE POSSIBILITY OF BEING SUBMERGED.
- 1.5 ALL PUDDLE FLANGES SHALL BE MADE OF DUCTILE IRON
- 1.6 THE AGGREGATE AREA OF OPENABLE WINDOWS NOT LESS THAN 6.25% OF THE FLOOR AREA OF THE STRUCTURE
- 1.7 VENTILATION/AIR CONDITIONING SYSTEM NOT TO BE PROVIDED.

2. HOSE REEL SYSTEM

- 2.1 NEW FIRE HOSE REEL SHALL BE PROVIDED AS INDICATED ON PLAN TO ENSURE THAT EVERY PART OF THE BUILDING CAN BE REACHED BY A LENGTH OF NOT MORE THAN 30m HOSE REEL TUBING.
- 2.2 THE WATER SUPPLY FOR HOSE REEL SYSTEM WILL BE FED FROM A NEW 2m<sup>3</sup> F.S. FIBREGLASS WATER TANK VIA TWO HOSE REEL PUMPS (DUTY/STANDBY) LOCATED INSIDE FS PUMP ROOM AT EXTERNAL AREA.
- 2.3 HOSE REEL PUMPS SHALL BE STARTED BY ACTUATION OF ANY BREAKGLASS UNIT FITTED ASIDE EACH HOSE REEL SETS
- 2.4 ALL FIRE HOSE REEL OUTLETS SHOULD BE HOUSED IN GLASS FRONTED CABINET SECURED UNDER LOCK & KEY.
- 2.5 ALL FIRE HOSE REEL SHOULD BE PROVIDED WITH FSD APPROVED TYPE INSTRUCTION PLATE & WSD WARNING PLATE
- 2.6 SECONDARY ELECTRICITY SUPPLY DIRECTLY TEE OFF BEFORE CLP'S INCOMING MAIN SWITCH SHALL BE PROVIDED FOR THE FH/HR PUMPS.

3. AUTOMATIC SPRINKLER SYSTEM

- 3.1 NEW AUTOMATIC SPRINKLER SYSTEM SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH LPC RULES FOR AUTOMATIC SPRINKLER INSTALLATIONS INCORPORATING BS EN 12845: 2003 (INCLUDING TECHNICAL BULLETINS, NOTES, COMMENTAR AND RECOMMENDATIONS) AND FSD CIRCULAR LETTER NOTES, COMMENTAR AND RECOMMENDATIONS) AND FSD CIRCULAR LETTER NO. 3/2006 AND 3/2012. THE CLASSIFICATION OF THE OCCUPANCIES WILL BE ORDINARY HAZARD GROUP III.
- 3.2 ONE NEW 135m<sup>3</sup> SPRINKLER WATER TANK WILL BE PROVIDED AS INDICATED ON PLAN. THE TOWN MAIN WATER SUPPLY WILL BE FED FROM SINGLE END.
- 3.3 TWO NEW SPRINKLER PUMPS (DUTY/STANDBY) AND ONE JOCKEY PUMP SHALL BE PROVIDED IN FS PUMP ROOM LOCATED AT EXTERNAL AREA.
- 3.4 NEW SPRINKLER CONTROL VALVE SET AND SPRINKLER INLET SHALL BE PROVIDED AS INDICATED ON PLAN.
- 3.5 A TEST VALVE SHALL BE PROVIDED FOR EACH ZONE OF SPRINKLER PIPE. THIS VALVE SHALL BE AT A CONSPICUOUS POSITION THAT WATER CAN BE DRAINED AWAY EASILY.
- 3.6 ALL SUBSIDIARY STOP VALVES TO BE ELECTRIC MONITORING TYPE.
- 3.7 ALL ELECTRIC TYPE VALVES SHOULD GIVE VISUAL SIGNALS TO FIRE SERVICE MAIN SUPERVISORY CONTROL PANEL TO INDICATE THE STATUS (OPEN/CLOSE) OF THE VALVES.
- 3.8 SECONDARY ELECTRICITY SUPPLY DIRECTLY TEE OFF BEFORE CLP'S INCOMING MAIN SWITCH SHALL BE PROVIDED FOR THE SPRINKLER PUMPS.
- 3.9 THE SPRINKLER SYSTEM DESIGN IS BASED ON THE FOLLOWINGS:  
HAZARD CLASS : ORDINARY HAZARD GROUP III  
TYPE OF STORAGE : POST-PALLET (ST2)  
STORAGE CATEGORY : CATEGORY I  
MAXIMUM STORAGE HEIGHT : 3.5m  
SPRINKLER PROTECTION : CEILING PROTECTION ONLY

4. FIRE ALARM SYSTEM

- 4.1 NEW FIRE ALARM SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH BS 5839-1:2002 +A2:2008 AND FSD CIRCULAR LETTERS NO. 1/2009 & 3/2010.
- 4.2 NEW BREAKGLASS UNITS AND FIRE ALARM BELLS SHALL BE PROVIDED AT ALL NEW FIRE HOSE REEL POINTS. THE FIRE ALARM INTALLATION WILL BE INTEGRATED WITH THE HOSE REEL SYSTEM.

5. EMERGENCY LIGHTING

- 5.1 EMERGENCY LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH 'BS 5266-PART 1 :2011 AND BS EN 1838 :2013', COVERING ALL AREA. EMERGENCY LIGHTINGS SHALL BE BACKED UP BY BUILT-IN BATTERY AND CAPABLE OF MAINTAINING FUNCTION OF NOT LESS THAN 2 HOURS IN CASE OF POWER FAILURE.

6. EXIT SIGN

- 6.1 ALL EXIT SIGNS/DIRECTIONAL EXIT SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH 'BS 5266-PART 1 :2011 AND FSD CIRCULAR LETTER NO. 5/2008, FOR THE BUILDING. EXIT SIGNS/DIRECTIONAL EXIT SIGNS SHALL BE BACKED UP BY BUILT-IN BATTERY AND CAPABLE OF MAINTAINING FUNCTION OF NOT LESS THAN 2 HOURS IN CASE OF POWER FAILURE.

7. PORTABLE APPLIANCES

- 7.1 PORTABLE HAND OPERATED APPLIANCES SHALL BE PROVIDED AS INDICATED ON PLAN.

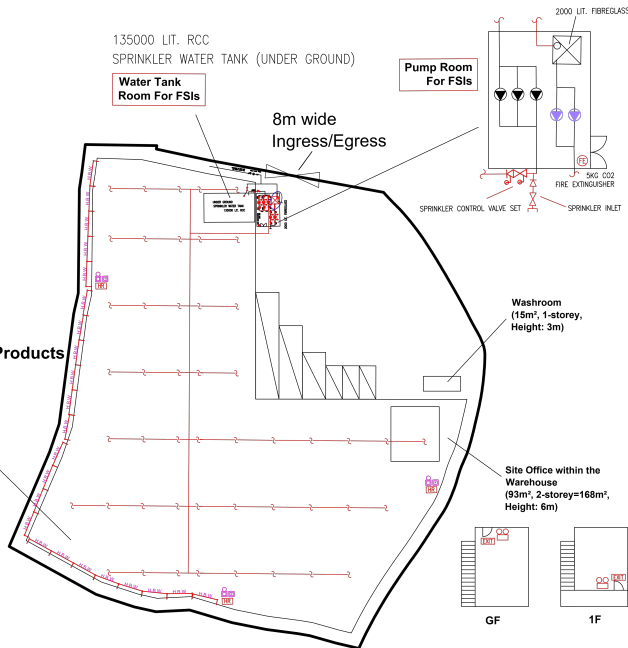
LEGEND

|   |                  |   |                                |   |                             |  |                          |
|---|------------------|---|--------------------------------|---|-----------------------------|--|--------------------------|
|  | HOSE REEL        |  | EMERGENCY LIGHT                |  | 5KG CO2 FIRE EXTINGUISHER   |  | SPRINKLER HEAD (ON PLAN) |
|  | BREAK GLASS UNIT |  | EXIT SIGN                      |  | SPRINKLER CONTROL VALVE SET |  | SPRINKLER INLET          |
|  | FIRE ALARM BELL  |  | SUBSIDIARY VALVE / FLOW SWITCH |  | SPRINKLER INLET             |  | PUMP SET                 |

Structure 1 Openable Windows Calculation

Area of Structure 1 = 2571 sq.m.  
Area of High Bay Window (H.B.W.) = 2.0m(H) x 85m(total length) = 170 sq.m.  
Total openable window area = 170 sq.m.  
= 6.61% of floor area

Structure 1  
Warehouse for Storage of  
Construction Materials and Electronic Products  
(2,571m<sup>2</sup>, 1-storey,  
Height: 12m)



|  |   |             |              |  |  |   |                              |                  |
|--|---|-------------|--------------|--|--|---|------------------------------|------------------|
| PROJECT :<br><b>Proposed Temporary Warehouse for Storage of Construction Materials and Electronic Products for a period of 3 years at Lot 4 S.A S.B S.C 6SB in D.D. 84</b> | DRAWING TITLE :<br><b>F.S. Notes, Legend, Fire Service Installation Layout Plan</b> | ARCHITECT : | CONSULTANT : | FIRE SERVICE CONTRACTOR :<br><b>Century Fire Service Engineering Co., Ltd.</b> | NAME<br>C.K.NG<br>DATE<br>15 JAN 2023<br>DRAWN BY<br>CHECKED BY<br>APPROVED BY | DATE<br>15 JAN 2023<br>SCALE :<br>1:250 @ (A4)<br>SOURCE : B.O.O. Ref. BD<br>F.S.D. Ref. FP | DRAWING NO :<br><b>FS-01</b> | REV.<br><b>0</b> |
| REV DESCRIPTION DATE   |   |             |              |  |  |   |                              |                  |

參考編號

REFERENCE No.

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繪圖

DRAWING A-5

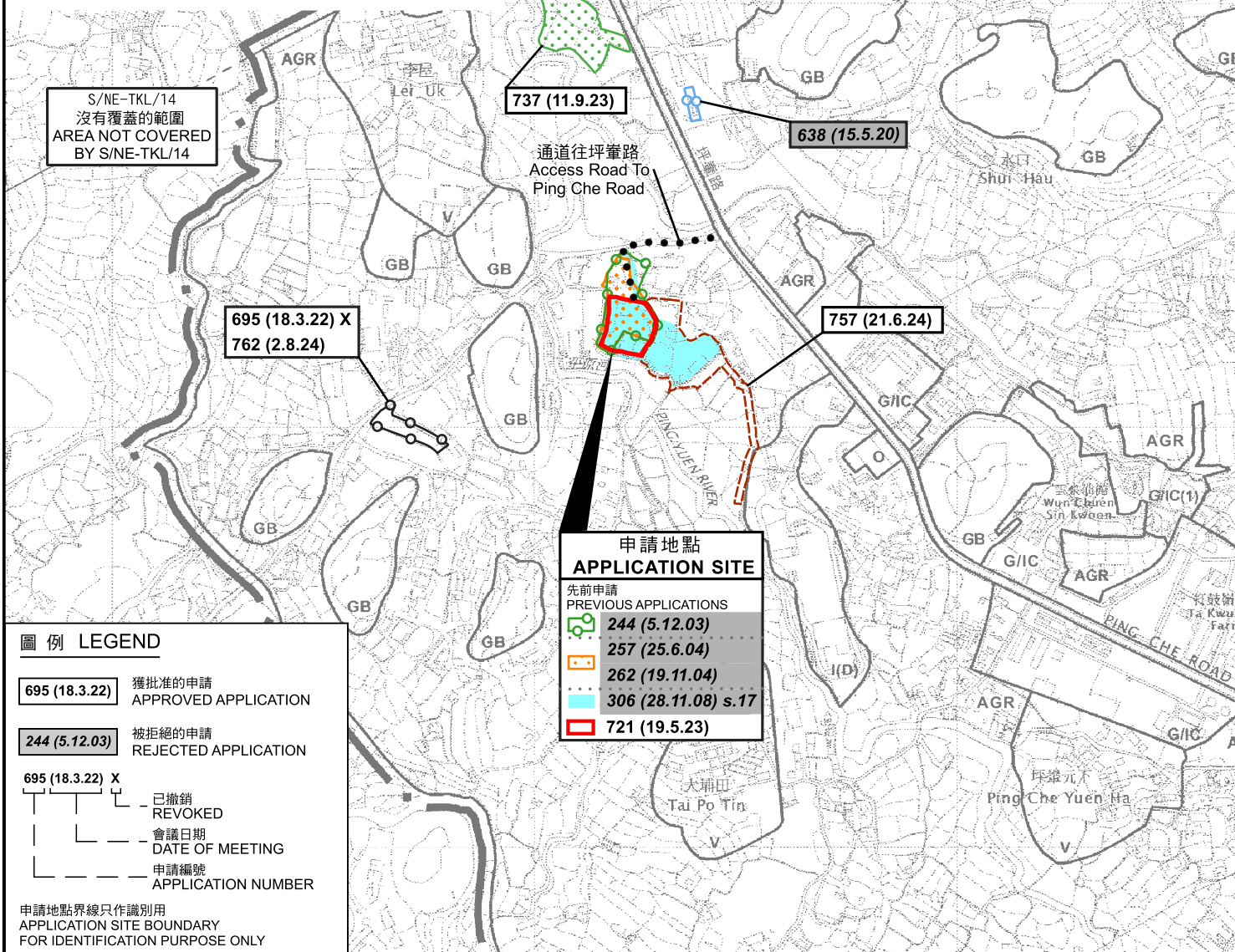
(來源：申請人於2024年9月27日呈交的資料)

(SOURCE: APPLICANT'S SUBMISSION ON 27.9.2024)



要覽圖 KEY PLAN

SCALE 1:50 000 比例尺



圖例 LEGEND

695 (18.3.22) 獲批准的申請  
APPROVED APPLICATION

244 (5.12.03) 被拒絕的申請  
REJECTED APPLICATION

695 (18.3.22) X  
已撤銷  
REVOKED  
會議日期  
DATE OF MEETING  
申請編號  
APPLICATION NUMBER

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

位置圖 LOCATION PLAN

擬議臨時貨倉存放建築材料和電子產品(為期3年)及相關填土工程  
新界坪壙丈量約第84約地段第4號A分段(部分)、第4號B分段(部分)、  
第4號C分段(部分)及第6號B分段及毗連政府土地  
PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF  
CONSTRUCTION MATERIALS AND ELECTRONIC PRODUCTS  
FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND  
LOTS 4 S.A (PART), 4 S.B (PART), 4 S.C (PART) AND 6 S.B IN D.D. 84 AND  
ADJOINING GOVERNMENT LAND, PING CHE, N.T.  
SCALE 1:7 500 比例尺

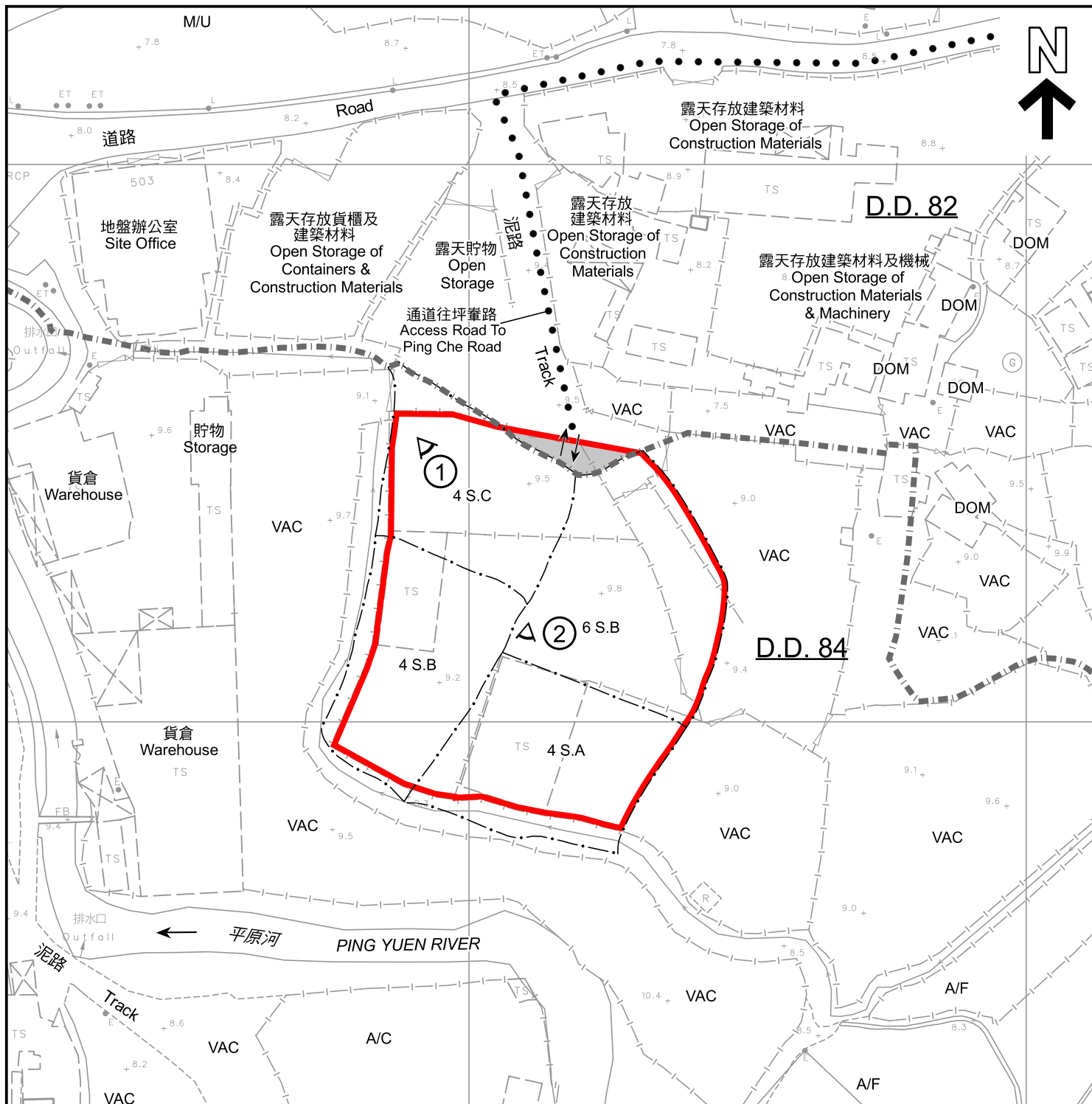
米 100 0 100 200 300 米  
METRES

規劃署  
PLANNING  
DEPARTMENT



參考編號  
REFERENCE No.  
A/NE-TKL/779

圖 PLAN  
A-1



#### 圖例 LEGEND

- |     |   |     |                                      |
|-----|---|-----|--------------------------------------|
|     | 申請地點 (界線只作識別用)<br>APPLICATION SITE (BOUNDARY FOR IDENTIFICATION PURPOSE ONLY) | A/C | 常耕農地<br>CULTIVATED AGRICULTURAL LAND |
|     | 政府土地<br>GOVERNMENT LAND   | A/F | 休耕農地<br>FALLOW AGRICULTURAL LAND     |
| AGR | 農業<br>AGRICULTURE   | DOM | 住用構築物<br>DOMESTIC STRUCTURE          |
| ①   | 實地照片的觀景點<br>VIEWING POINT OF SITE PHOTO                                       | M/U | 荒地<br>UNUSED LAND                    |
|     | 入口/出口<br>INGRESS / EGRESS   | VAC | 空置<br>VACANT                         |

#### 註釋 Notes :

- (1) 2024年10月4日勘測的土地用途  
Land uses shown on this plan are in accordance with the land use survey conducted by the Planning Department on 4.10.2024

#### 平面圖 SITE PLAN

擬議臨時貨倉存放建築材料和電子產品(為期3年)及相關填土工程  
新界坪輦丈量約份第84約地段第4號A分段(部分)、第4號B分段(部分)、  
第4號C分段(部分)及第6號B分段及毗連政府土地  
PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF  
CONSTRUCTION MATERIALS AND ELECTRONIC PRODUCTS  
FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND  
LOTS 4 S.A (PART), 4 S.B (PART), 4 S.C (PART) AND 6 S.B IN D.D. 84 AND  
ADJOINING GOVERNMENT LAND, PING CHE, N.T.  
SCALE 1:1 000 比例尺

米 20 0 20 40 米  
METRES

規劃署  
PLANNING  
DEPARTMENT

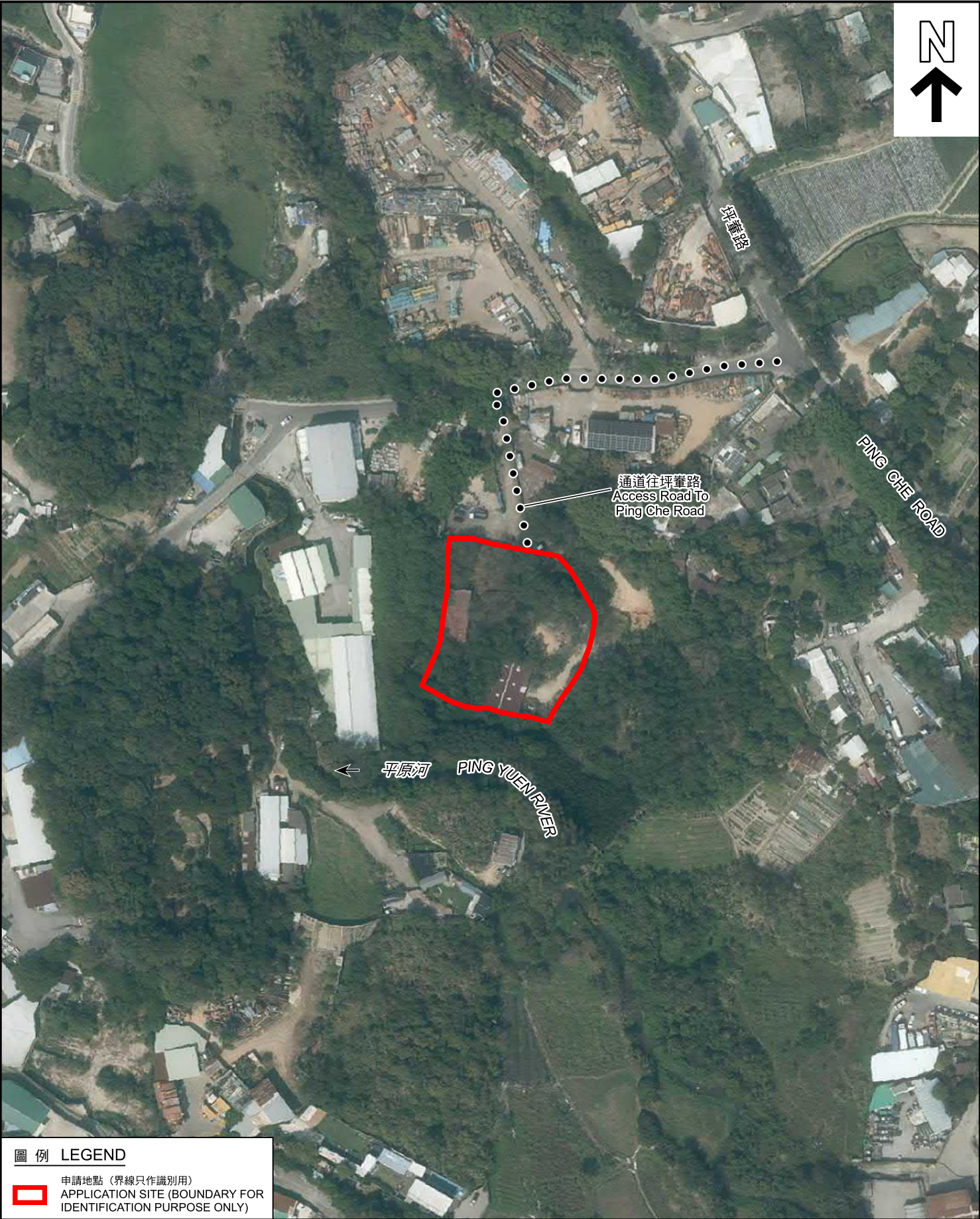


參考編號  
REFERENCE No.  
A/NE-TKL/779

圖 PLAN  
A-2

本摘要圖於2024年11月18日擬備，  
所根據的資料為測量圖編號  
3-NW-18C  
EXTRACT PLAN PREPARED ON  
18.11.2024  
BASED ON SURVEY SHEET No.  
3-NW-18C





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2024年11月18日擬備，  
所根據的資料為地政總署於2023年2月22日  
拍得的航攝照片編號E183965C  
EXTRACT PLAN PREPARED ON 18.11.2024  
BASED ON AERIAL PHOTO No. E183965C  
TAKEN ON 22.2.2023 BY  
LANDS DEPARTMENT

航攝照片 AERIAL PHOTO

擬議臨時貨倉存放建築材料和電子產品(為期3年)及相關填土工程  
新界坪輦丈量約份第84約地段第4號A分段(部分)、第4號B分段(部分)、  
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PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF  
CONSTRUCTION MATERIALS AND ELECTRONIC PRODUCTS  
FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND  
LOTS 4 S.A (PART), 4 S.B (PART), 4 S.C (PART) AND 6 S.B IN D.D. 84 AND  
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參考編號  
REFERENCE No.  
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圖 PLAN  
A-3





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2024年11月18日擬備，  
所根據的資料為攝於2024年10月4日  
的實地照片  
PLAN PREPARED ON 18.11.2024  
BASED ON SITE PHOTOS TAKEN ON  
4.10.2024

擬議臨時貨倉存放建築材料和電子產品(為期3年)及相關填土工程  
新界坪壙丈量約份第84約地段第4號A分段(部分)、第4號B分段(部分)、  
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ADJOINING GOVERNMENT LAND, PING CHE, N.T.

規劃署  
PLANNING  
DEPARTMENT



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圖 PLAN  
A-4