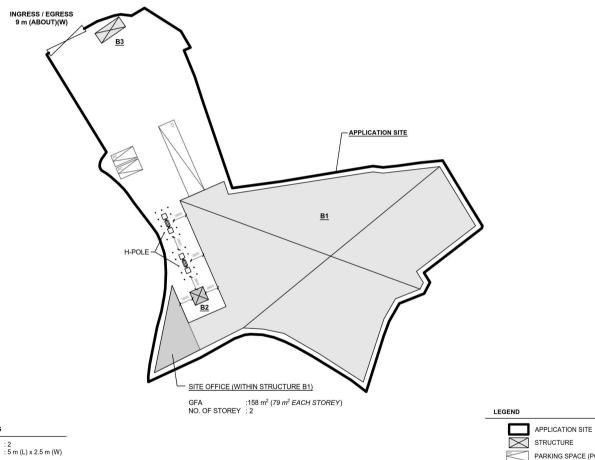


DEVELOPMENT PARAMETERS		
APPLICATION SITE AREA COVERED AREA UNCOVERED AREA	: 3,109 m ² : 1,762 m ² : 1,347 m ²	(ABOUT) (ABOUT) (ABOUT)
PLOT RATIO SITE COVERAGE	: 0.59	(ABOUT)
NO. OF STRUCTURE	: 57 %	(ABOUT)
NO. OF STRUCTURE DOMESTIC GFA NON-DOMESTIC GFA	: 3 : NOT APPLICA : 1,841 m ²	BLE (ABOUT)
TOTAL GFA	: 1,841m²	(ABOUT)
BUILDING HEIGHT NO. OF STOREY	: 2.5 m - 12 m : 1 - 2	(ABOUT)







PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF CONSTRUCTION MATERIALS (TIMBER, IRON FRAMES AND ALUMINIUM PLATES) FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND

VARIOUS LOTS IN D.D. 117 AND ADJOINING GOVERNMENT LAND, TAI TONG, YUEN LONG, NEW TERRITORIES

29.2.2024 MN APPROVED BY DWG. TITLE

LAYOUT PLAN PLAN 4 001

PARKING AND LOADING / UNLOADING PROVISIONS

NO. OF PRIVATE CAR PARKING SPACE DIMENSION OF PARKING SPACE

NO. OF L/UL SPACE FOR CONTAINER VEHICLE

DIMENSION OF L/UL SPACE

: 16 m (L) x 3.5 m (W)

(摘錄自申請人於 5.4.2024 呈交的申請書) (Extract from Applicant's Submission of 5.4.2024)

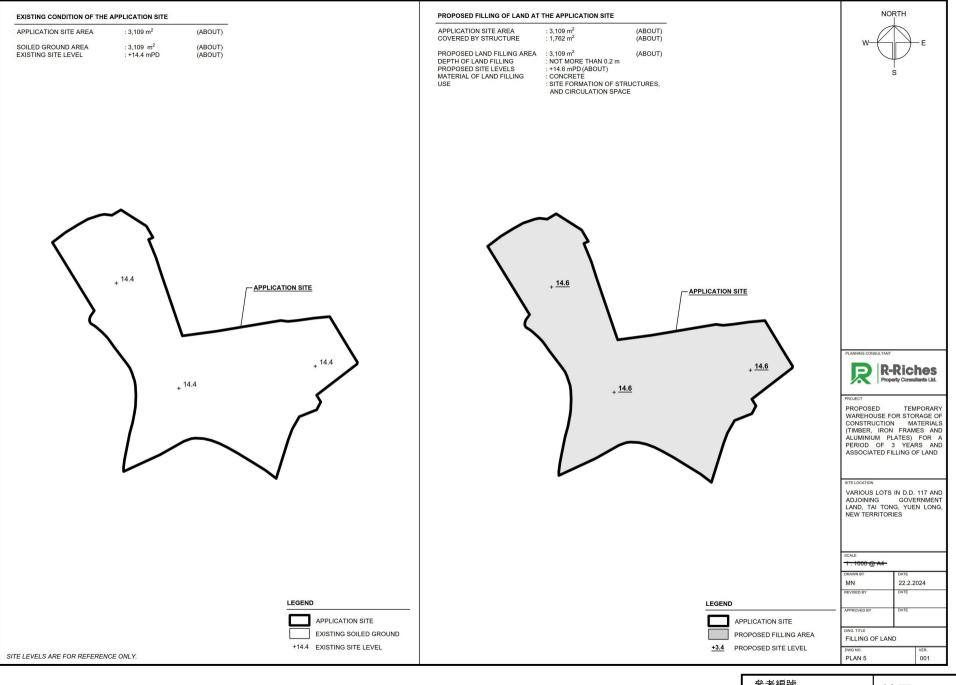
參考編號 REFERENCE No. A/YL-TT/645

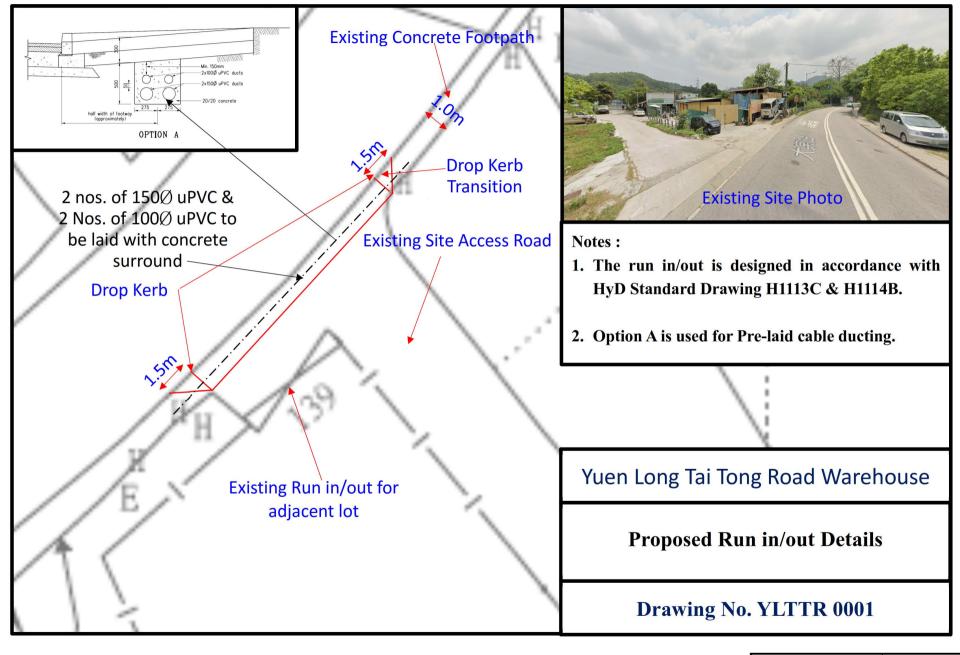
PARKING SPACE (PC)

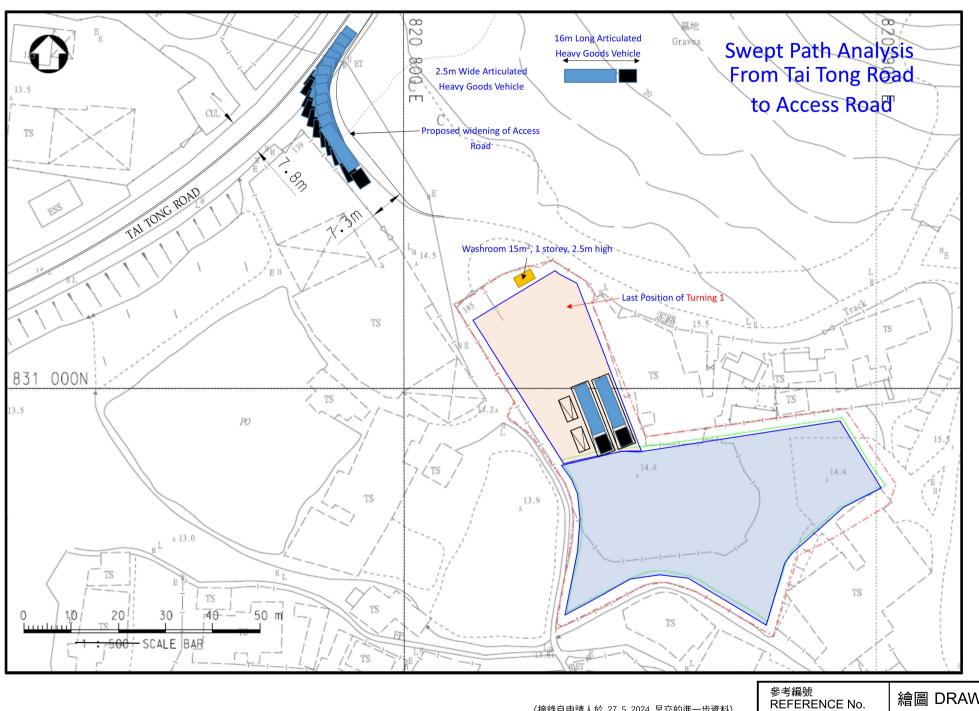
INGRESS / EGRESS

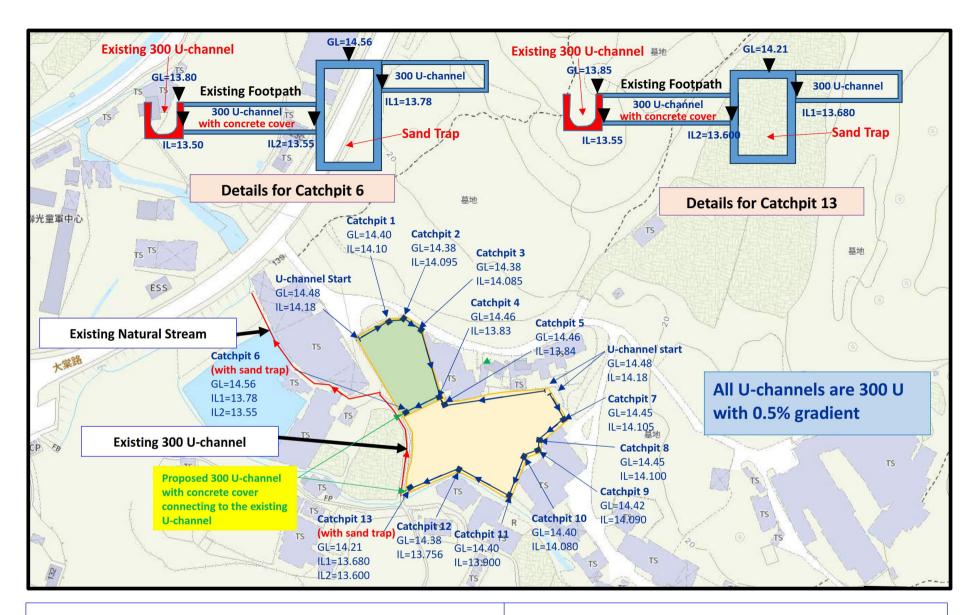
LOADING / UNLOADING SPACE (CV)

繪圖 DRAWING A-2









Drainage Plan

Drawing No. TTR2022-003B

- 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 MINITERANCE OF INSTALLATIONS AND EQUIPMENT 2022 (COP 2022), 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
- 14 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.

- 2.1 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 TURING
- 2.2 THE WATER SUPPLY FOR HOSE REEL SYSTEM WILL BE FED FROM A NEW 2m3 F.S. FIBREGIASS WATER TANK VIA TWO HOSE REEL PUMPS (DUTY/ STANDBY) LOCATED INSIDE FS PUMP ROOM AT EXTERNAL AREA.
- 2.3. HOSE REFI. PUMPS SHALL BE STARTED BY ACTUATION OF ANY BREAKGLASS UNIT FITTED ASIDE FACH HOSE REFI. 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 FS 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 INCOPPORATING BS DN 12845: 2015 (INCLUDING TECHNICAL BULLETINS, NOTES, COMMENTARY AND RECOMMENDATIONS), AND FSD CIRCULAR LETTER NO. 5/2007. THE CLASSIFICATION OF THE COLORMORISS WILL BE ORDINARY HAZARD GROUP III.
- 3.2 ONE NEW 135m³ 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: HAZARO CLASS : ORDINARY HAZARO CROUP III TYPE OF STORAGE : POST-PALLET (ST2) STORAGE CATEGORY : CATEGORY | MAXIMUM STORAGE HEGHT : 3.5m SPRINKLER PROTECTION : CELLING PROTECTION ONLY

4. FIRE ALARM SYSTEM

- 4.1 NEW FIRE ALARM SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH BS 5839 PART 1: 2017 AND FSD CIRCULAR LETTERS 6/2021
- 4.2 NEW BREAKCLASS 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.

5.1 EMERGENCY LIGHTING SHALL BE PROVIDED IN ACCORDANCE WITH 'BS 5266-PART 1:2016 AND BS EN 1838:2013", FSD CIRCULAR LETTER 4/2021, COVERING ALL AREA. EMERGENCY LIGHTINGS SHALL BE BACKED UP BY BUILT-IN BATTERY AND CAPABLE OF MAINTAINING FUNCTION OF NOT LESS THAN

6.1 ALL EXIT SIGNS/DIRECTIONAL EXIT SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH '8S 5266-PART 1 :2016 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



HR HOSE REEL

BREAK GLASS UNIT

FIRE ALARM BELL



EMERGENCY LIGHT



FE 5KG CO2 FIRE EXTINGUISHER SPRINKLER CONTROL VALVE SET



FS PUMP

INGRESS / EGRESS 9 m (ABOUT)(W)

SPRINKLER INLET

H-POLE

التشتيس

SITE OFFICE (WITHIN STRUCTURE B1)

STRUCTURE

GFA :158m² (79m² EACH STOREY) NO. OF STOREY :2

135000 LIT. RCC SPRINKLER WATER TANK (UNDER GROUND)

MATERIALS AND SITE OFFICE 9m² (ABOUT) 9m² (ABOUT) В3 WASHROOM 2.5 m (ABOUT)(1-STOREY) 15m² (ABOUT) 15m² (ABOUT) Total: 1762m2-(ABOUT) 1762m2-(ABOUT)

WAREHOUSE FOR STORAGE OF CONSTRUCTION

12000 12000

Section drawing of window opening for the structure B1

*ONLY SITE OFFICE PORTION OF STRUCTURE B1 IS 2-STOREY. THE REMAINING AREA OF STRUCTURE B1 IS 1-STOREY

PROPOSED TEMPORARY WAREHOUSE (EXCLUDING DANGEROUS GOODS GODOWN) WITH ANCILLARY FACILITIES F.S. Notes, Legend, FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND Fire Service Installation VARIOUS LOTS IN D.D. 118 AND ADJOINING GOVERNMENT LAND, TAI TONG, YUEN LONG, NEW TERRITORIES

SPRINKLER INLET

ARCHITECT CONSULTANT DESCRIPTION

Century Fire Service Engineering Co., Ltd.

FIRE SERVICE CONTRACTOR

NAME DATE FS-01 0 DRAWN BY C.K.NG 08 MAR 2024 CHECKED BY SOURCE : B.O.O. Ref. BD F.S.D. Ref. FP APPROVED BY

Building Height

12000

Section drawing of window opening for the structure B1

1738m² (ABOUT)

Structure B1 Openable Windows Calculation Area of Structure B1 = 1738 sq.m.
Area of High Bay Window (H.B.W.) = 2.0m(H) x 55m = 110 sq.m.

Total openable window area = 110 sq.r

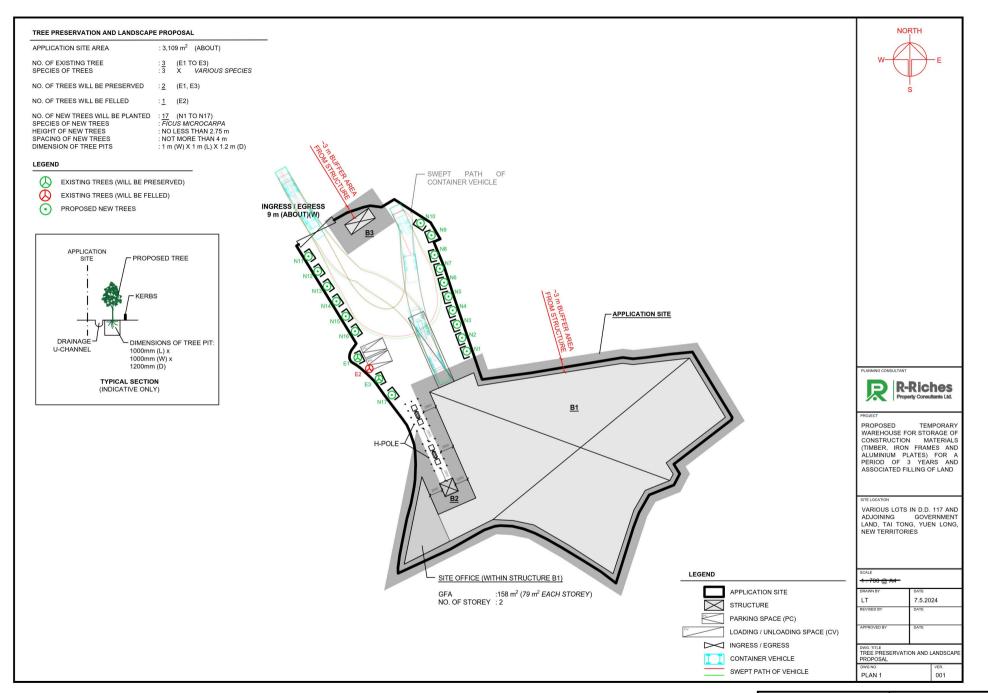
Covered Area

1738m2 (ABOUT)

(摘錄自申請人於 5.4.2024 呈交的申請書) (Extract from Applicant's **Submission of 5.4.2024)**

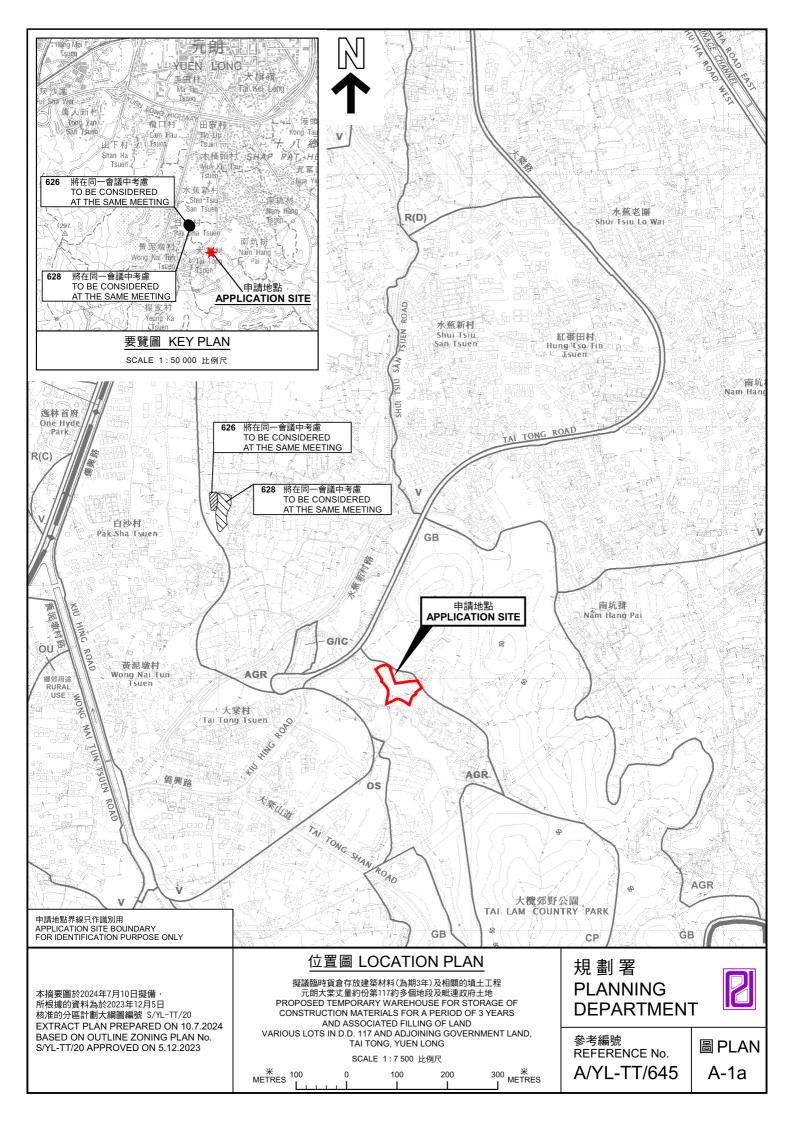
參考編號 REFERENCE No. A/YL-TT/645

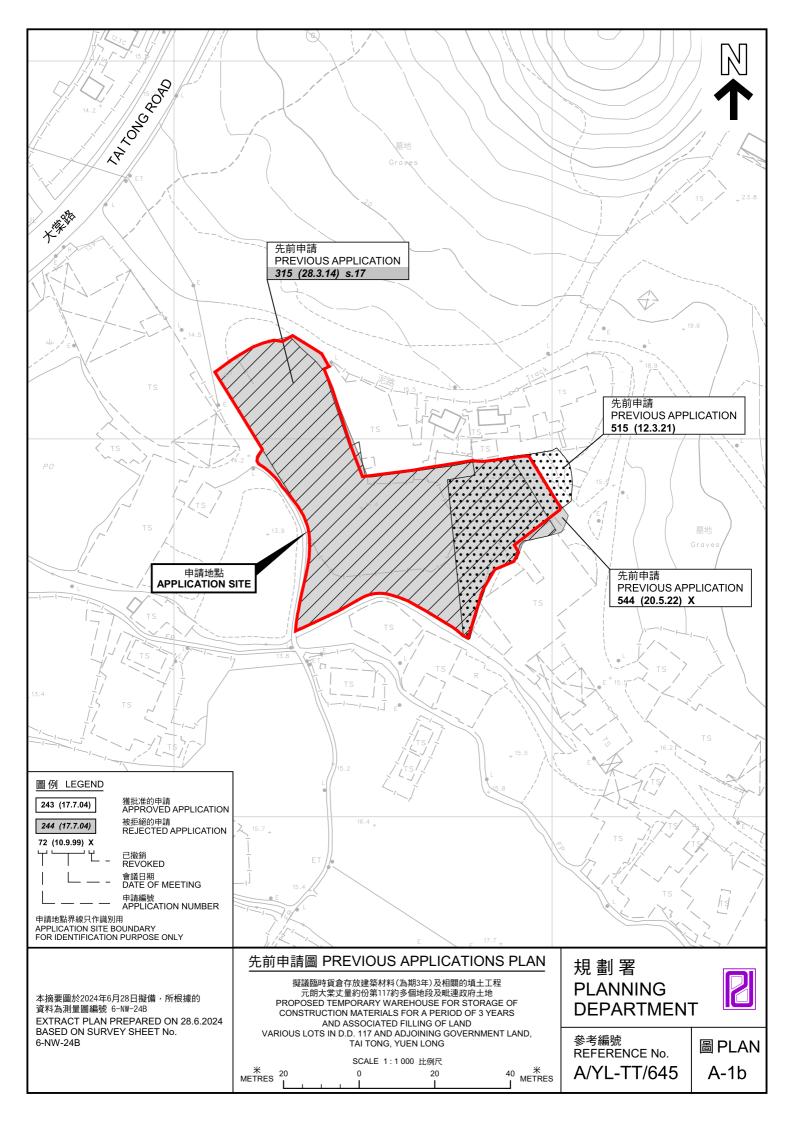
繪圖 DRAWING A-7

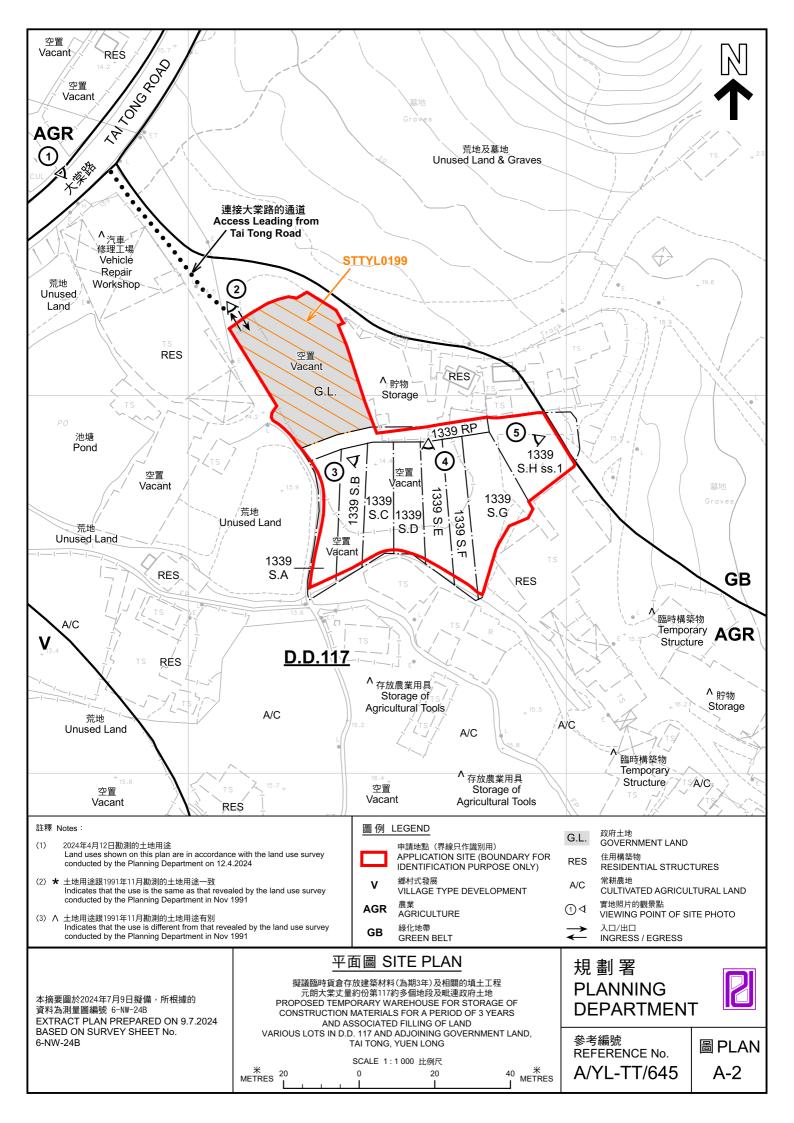


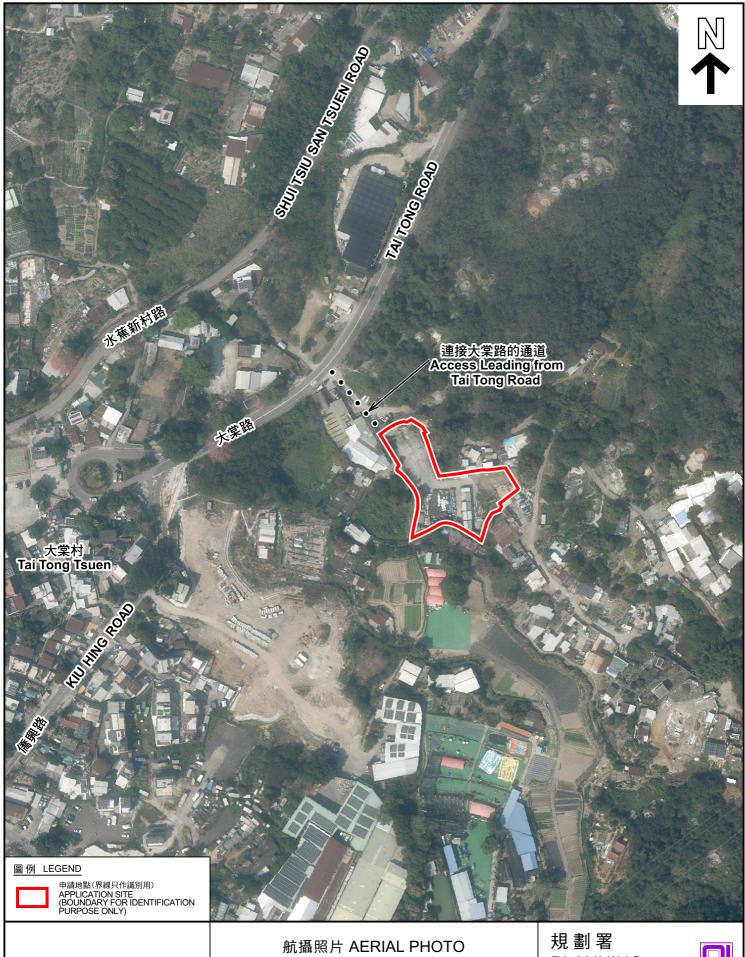
(摘錄自申請人於 8.5.2024 星交的進一步資料) (Extract from Applicant's Further Information Submitted on 8.5.2024) 參考編號 REFERENCE No. A/YL-TT/645

繪圖 DRAWING A-8









本摘要圖於2024年4月29日擬備,所根據 的資料為地政總署於2023年2月27日拍得 的航攝照片編號 E190740C EXTRACT PLAN PREPARED ON 29.4.2024 BASED ON AERIAL PHOTO No. E190740C TAKEN ON 27.2.2023 BY LANDS DEPARTMENT

擬議臨時貨倉存放建築材料(為期3年)及相關的填土工程 元朗大棠丈量約份第117約多個地段及毗連政府土地 PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF CONSTRUCTION MATERIALS FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND VARIOUS LOTS IN D.D. 117 AND ADJOINING GOVERNMENT LAND, TAI TONG, YUEN LONG

規劃署 PLANNING DEPARTMENT



參考編號 REFERENCE No. A/YL-TT/645

圖 PLAN A-3





本圖於2024年4月30日擬備,所根據的 資料為攝於2024年4月12日的實地照片 PLAN PREPARED ON 30.4.2024 BASED ON SITE PHOTOS TAKEN ON 12.4.2024

實地照片 SITE PHOTOS

擬議臨時貨倉存放建築材料(為期3年)及相關的填土工程 元朗大棠丈量約份第117約多個地段及毗連政府土地 PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF CONSTRUCTION MATERIALS FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND VARIOUS LOTS IN D.D. 117 AND ADJOINING GOVERNMENT LAND, TAI TONG, YUEN LONG

規 劃 署 PLANNING DEPARTMENT



參考編號 REFERENCE No. A/YL-TT/645

圖 PLAN A-4a







本圖於2024年4月30日擬備·所根據的 資料為攝於2024年4月12日的實地照片 PLAN PREPARED ON 30.4.2024 BASED ON SITE PHOTOS TAKEN ON 12.4.2024

實地照片 SITE PHOTOS

擬議臨時貨倉存放建築材料(為期3年)及相關的填土工程 元朗大業丈量約份第117約多個地段及毗連政府土地 PROPOSED TEMPORARY WAREHOUSE FOR STORAGE OF CONSTRUCTION MATERIALS FOR A PERIOD OF 3 YEARS AND ASSOCIATED FILLING OF LAND VARIOUS LOTS IN D.D. 117 AND ADJOINING GOVERNMENT LAND, TAI TONG, YUEN LONG

規 劃 署 PLANNING DEPARTMENT



參考編號 REFERENCE No. A/YL-TT/645

圖 PLAN A-4b