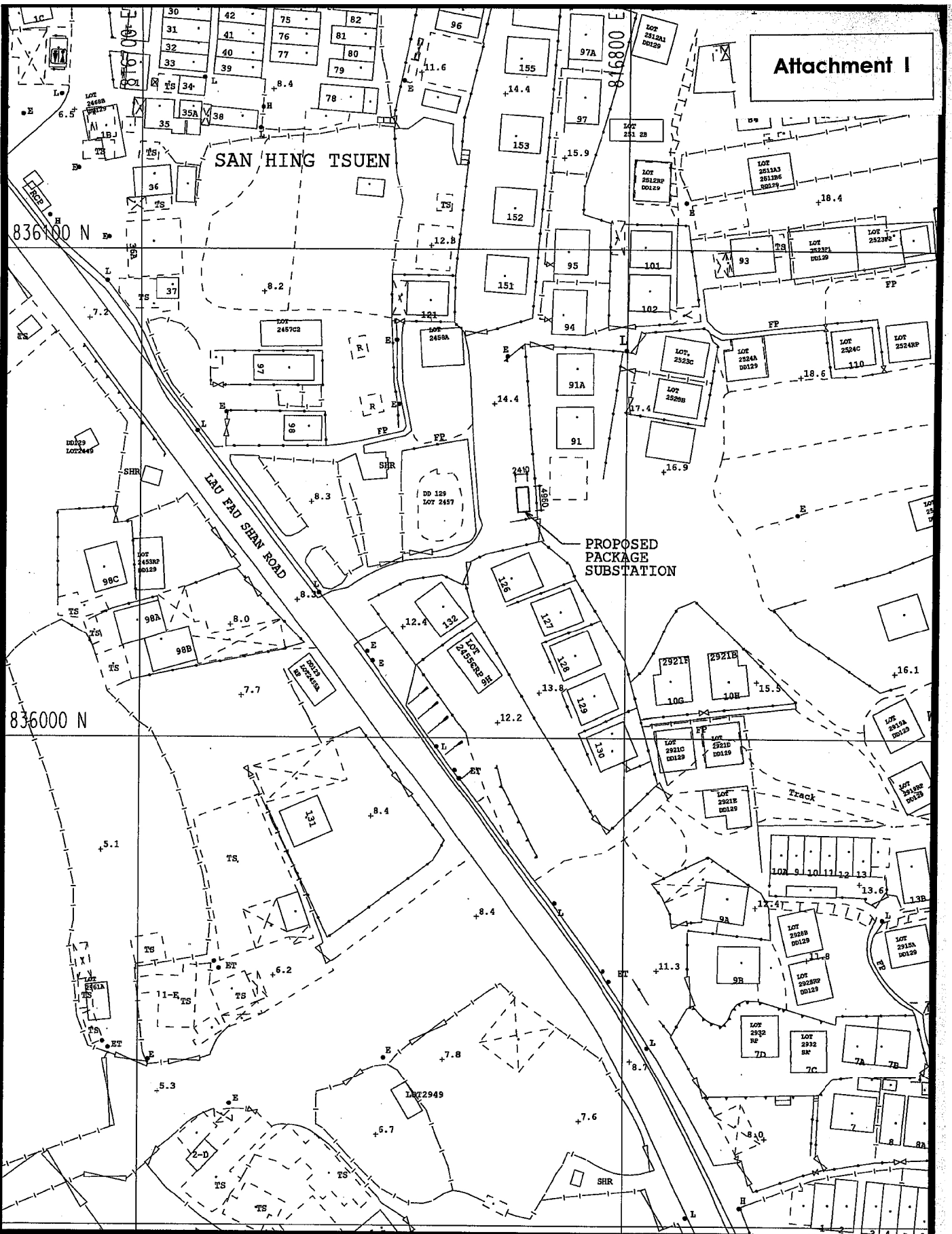


Attachment I

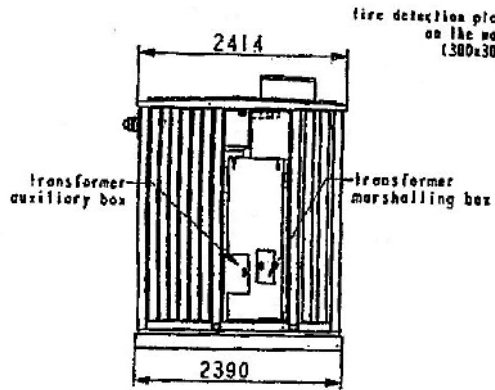


TITLE : LOCATION PLAN FOR PROPOSED PACKAGE SUBSTATION AT SAN HING TSUEN (TM)	DRAWING NO. N-GD18-0007	PLANNING & DESIGN - NORTH REGION		
	SCALE: 1:1000mm	DRAWN: CY KWOK	DATE: 21-FEB-2018	
	SHEET: --	CHECKED: SANDRA TAM	PROJ NO: --	
	APPROVED:	MAP NO: 02SW22C		

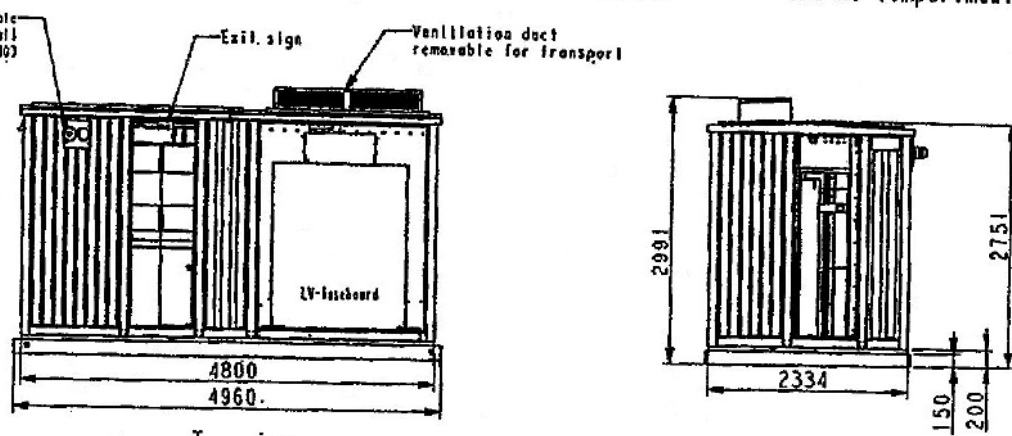
(摘錄自申請人於 20.3.2018 呈交的申請書)
 (Extract from Applicant's
 Submission of 20.3.2018)

參考編號 REFERENCE No. A/YL-LFS/313	繪圖 DRAWING A-1
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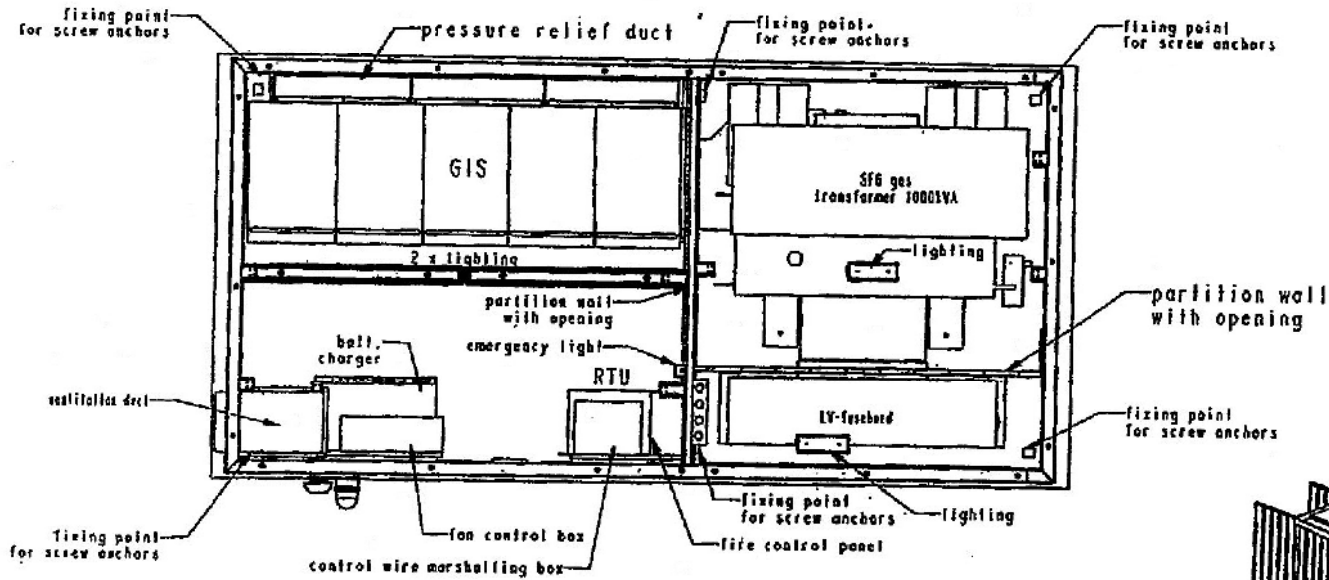
Interior view of S/S TR-compartment



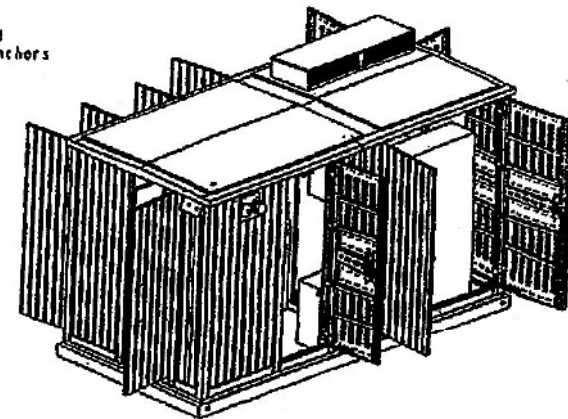
Interior view of S/S HV-compartment



Top view

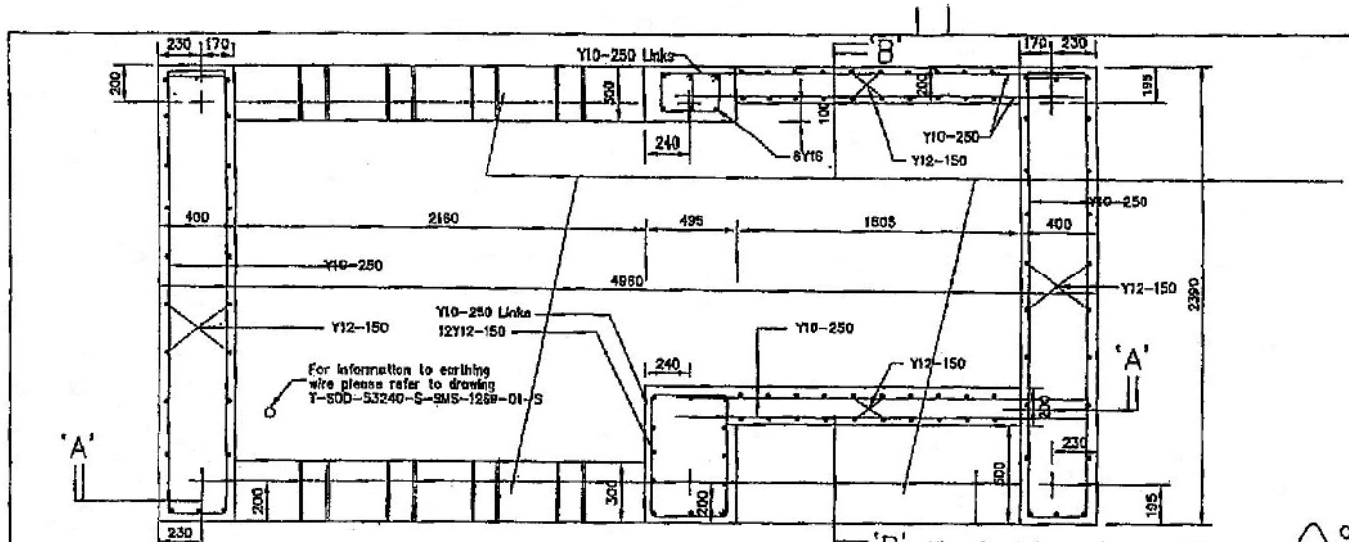


General Layout Drawing of the Package Substation



(摘錄自申請人於 20.3.2018 呈交的申請書)
(Extract from Applicant's Submission of 20.3.2018)

參考編號 REFERENCE No. AYL-LFS/313	繪圖 DRAWING A-2
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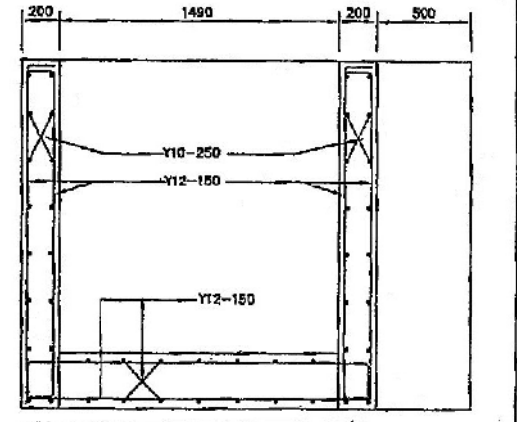
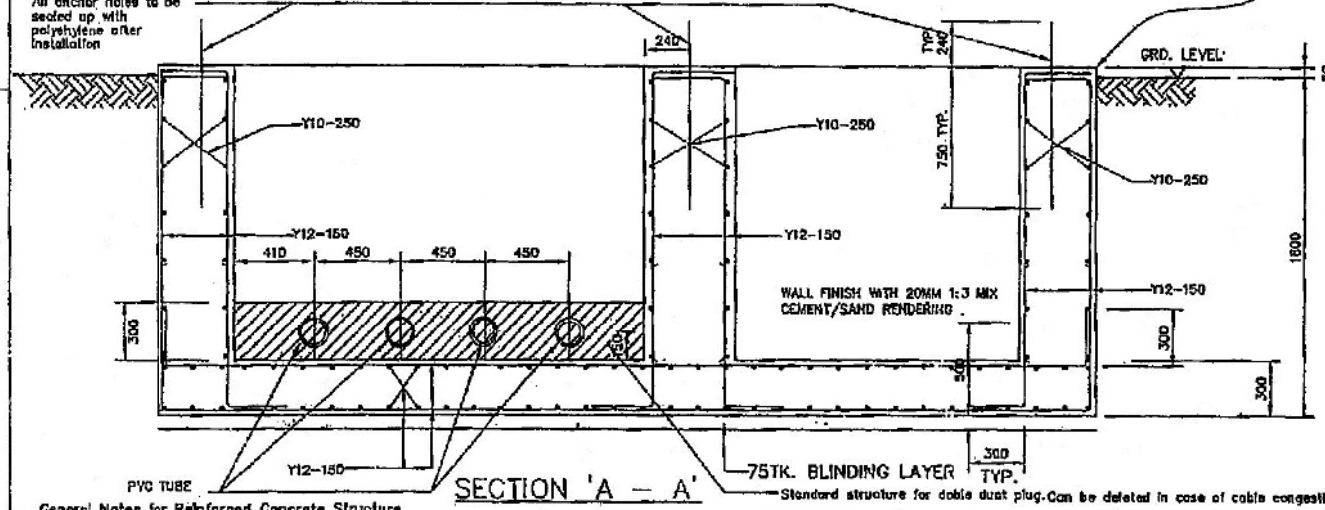
Trench outlets to be bricked up with 230mm thick brick wall up to underside cement/sand plaster on outer face capable of withstanding the arc fault pressure of 104hPa (by cable laying contractor) upon cable laid. The sealing of PVC tube (by cable laying contractor) should be according to Technical Guideline on cable duct & manhole installation PS-TG-0123.

8 NOS. THREAD #20 MS(ANTI-RUSTING) EMBEDDED IN CONCRETE

PLAN OF FOOTING

All anchor holes inside substation to be sealed up with polyethylene after installation

Cement/Sand plaster to be applied between concrete slab & plinth after package s/s secured to the plinth



SECTION 'A - A'

SECTION 'B - B'

General Notes for Reinforced Concrete Structure

- All construction works shall comply with Hong Kong Building (Construction) Regulations 1988 and Code of Practice for Structural Use of Concrete 2004.
- All structural concrete shall be designed mix grade 300/20 to the Construction Standard CS1:1994.
- The equivalent sodium oxide in concrete mix shall not exceed 3.0kg/m³ of concrete. Corresponding Test Certificate on alkali content in cement, admixtures, aggregate etc. issued by a HOKLAS Laboratory and calculation of the equivalent sodium oxide should be submitted to the RSC quarterly.
- Steel reinforcements for concrete shall comply with the Construction Standard CS2:1999 minimum characteristic strength of 460MPa for high yield steel bar.
- Steel reinforcements are shown in the order of: Number of bar (if any), Bar type & diameter, Bar spacing (if any) (for example: 15Y10-150 denotes 15 numbers, High yield steel bar, 20mm diameter, At 150mm center) Y-denotes High yield steel bar.
- All reinforcements shall be checked on site by the Engineer or his representative after fixing and before concreting.
- Minimum lap length of reinforcement for all structural elements shall be 48 x bar diameter of lesser bar.
- Concrete cubes shall be made and tested with test report in accordance with the provisions of the Hong Kong Building (Construction) Regulations 1988 and the Construction Standard CS1:1994.
- Concrete cover to main reinforcement shall be 35mm.
- 75mm thick concrete blinding layer (concrete mix Grade 100) to be provided to underside of footing.
- All north pointing to be completed to BSX of resp. dry density to GEO Report No.38
- Allowable bearing pressure under footing to be 62.0kPa (with wind load under 300mm/h wind gust) or 50kPa (without wind load).

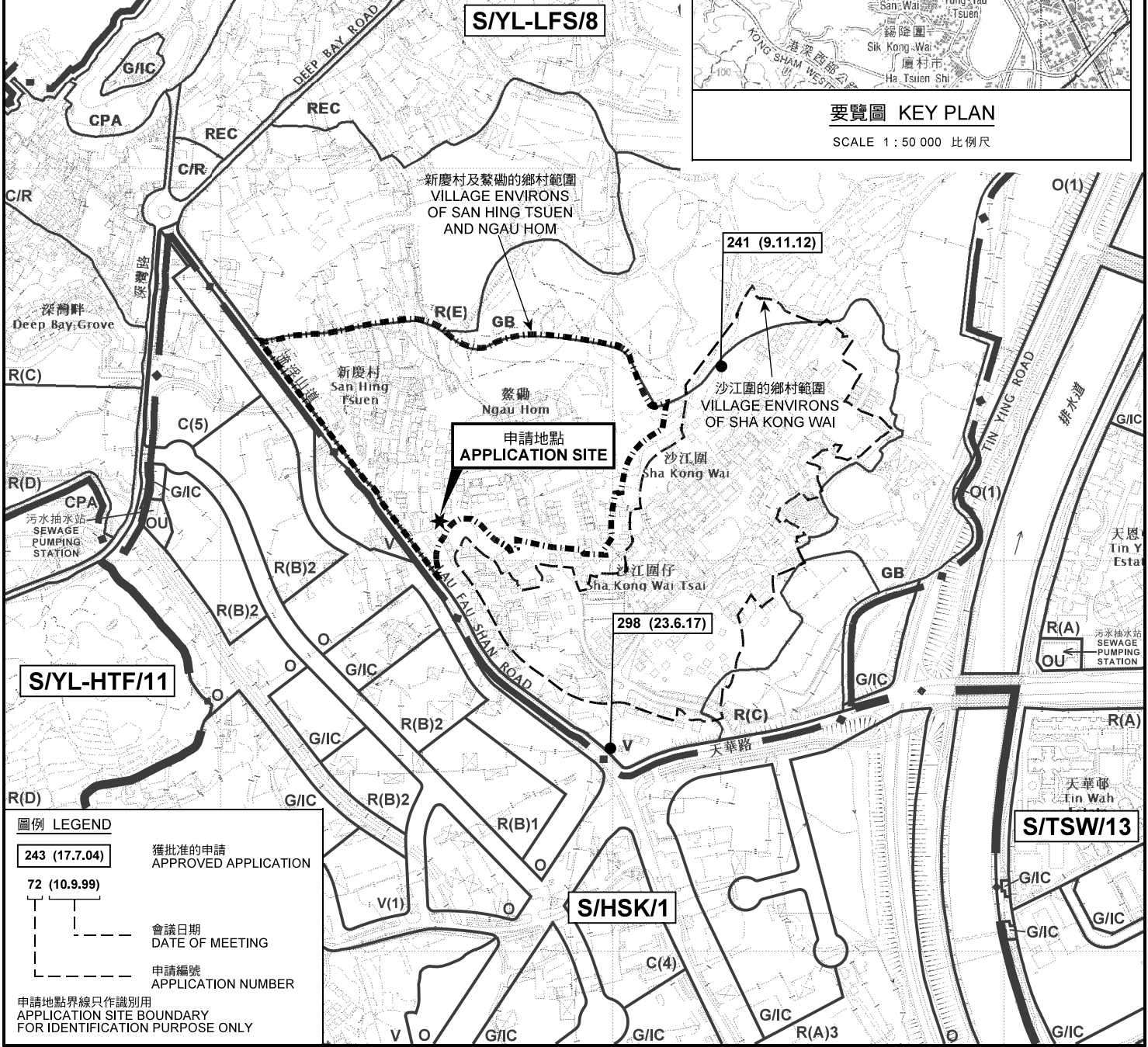
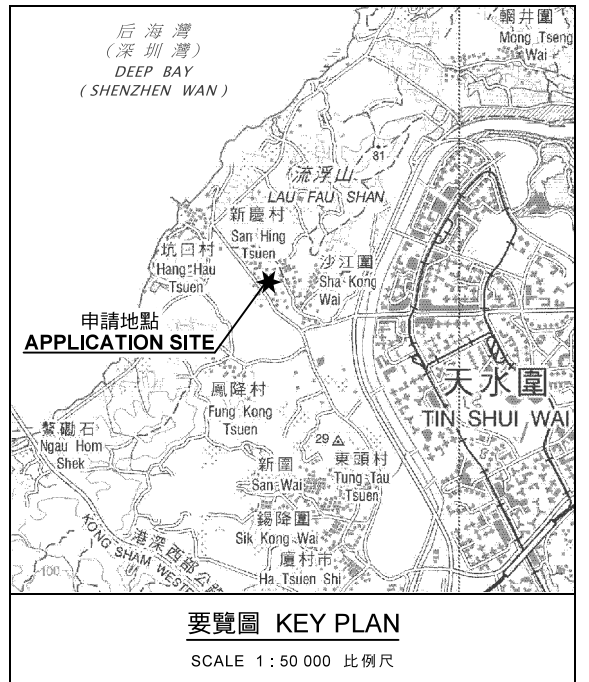
Standard structure for double dust plug. Can be deleted in case of cable congestion or to suit special site condition

		REV.	DESCRIPTION	DATE	CHK.
		TITLE:			
CONTRACTOR: SIEMENS LTD. DRAWN: Kenneth Wong CHECKED: Andy To SCALES: N.T.S.		DATE: 02 Dec 2008 APPROVED: Kelvin Lee SHEET(B) IN SET:			
ASSET MANAGEMENT		PROJECT NO.:	CONTRACT NO.: 460003340		
DRG. NO.:	T	S	B	D	3
		3	2	4	0
		1	2	5	3
		0	1		
					A

參考編號 REFERENCE No. AYL-LFS/313
 繪圖 DRAWING A-3

(摘錄自申請人於 20.3.2018 提交的申請書)
 (Extract from Applicant's Submission of 20.3.2018)

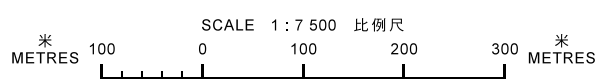
后海灣
(深圳灣)
DEEP BAY
(SHENZHEN WAN)



位置圖及同類申請 LOCATION PLAN WITH SIMILAR APPLICATIONS

本摘要圖於2018年5月7日擬備，
所根據的資料為於2017年5月26日
展示的分區計劃大綱圖編號 S/YL-LFS/8
EXTRACT PLAN PREPARED ON 7.5.2018
BASED ON OUTLINE ZONING PLAN No.
S/YL-LFS/8 EXHIBITED ON 26.5.2017

擬議公用事業設施裝置 (組合式變電站) 及挖土工程 (1.8米深)
元朗新慶村丈量約份第129約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION (PACKAGE SUBSTATION)
AND EXCAVATION OF LAND (1.8m)
GOVERNMENT LAND IN D.D.129, SAN HING TSUEN, YUEN LONG

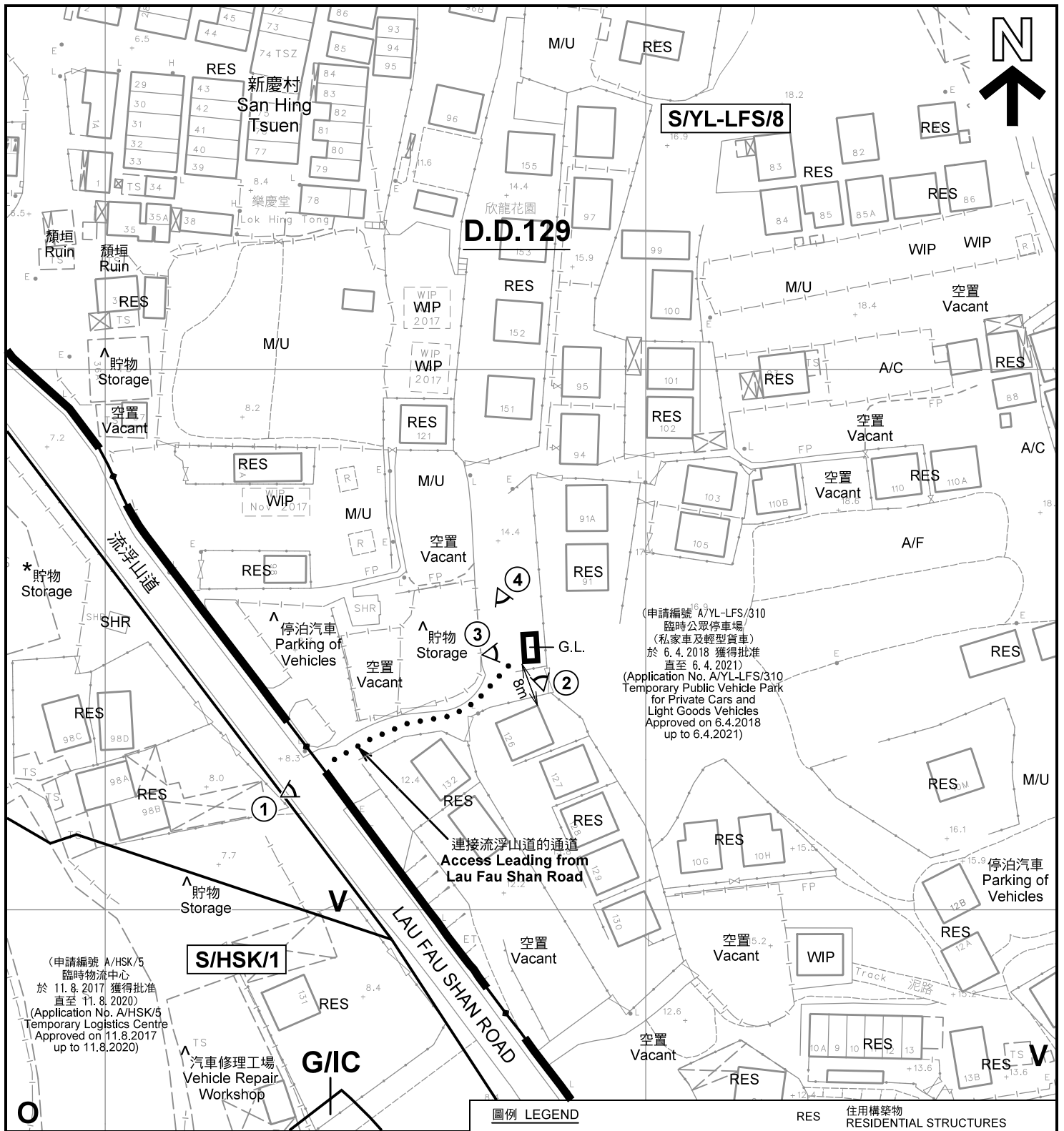


規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/YL-LFS/313

圖 PLAN
A-1



註釋 Notes:

(1) 2018年3月27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 27.3.2018

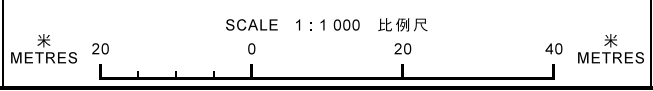
(2) * 土地用途跟1991年10月及1991年11月勘測的土地用途一致
Indicates that the use is the same as that revealed by the land use survey conducted by the Planning Department in Oct 1991 & Nov 1991

(3) ^ 土地用途跟1991年10月及1991年11月勘測的土地用途有別
Indicates that the use is different from that revealed by the land use survey conducted by the Planning Department in Oct 1991 & Nov 1991

圖例 LEGEND		RES	住用構築物 RESIDENTIAL STRUCTURES
	申請地點(界線只作識別用) APPLICATION SITE (BOUNDARY FOR IDENTIFICATION PURPOSE ONLY)	A/F	休耕農地 FALLOW AGRICULTURAL LAND
	鄉村式發展 VILLAGE TYPE DEVELOPMENT	M/U	荒地 UNUSED LAND
	政府、機構或社區 GOVERNMENT, INSTITUTION OR COMMUNITY	A/C	常耕農地 CULTIVATED AGRICULTURAL LAND
	休憩用地 OPEN SPACE	SHR	神龕 SHRINE
	政府土地 GOVERNMENT LAND	WIP	施工中 WORKS IN PROGRESS
			實地照片的觀景點 VIEWING POINT OF SITE PHOTO

平面圖 SITE PLAN

擬議公用事業設施裝置 (組合式變電站) 及挖土工程 (1.8米深)
元朗新慶村丈量約份第129約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION (PACKAGE SUBSTATION)
AND EXCAVATION OF LAND (1.8m)
GOVERNMENT LAND IN D.D.129, SAN HING TSUEN, YUEN LONG



**規劃署
PLANNING
DEPARTMENT**



參考編號
REFERENCE No.
A/YL-LFS/313

圖 PLAN
A-2

本摘要圖於2018年5月9日擬備，所根據的資料為測量圖編號 2-SW-22C 及 6-NW-2A
EXTRACT PLAN PREPARED ON 9.5.2018
BASED ON SURVEY SHEETS No. 2-SW-22C & 6-NW-2A



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2018年4月27日擬備，所根據的資料為地政總署於2017年4月4日拍得的航攝照片編號 E019571C
EXTRACT PLAN PREPARED ON 27.4.2018
BASED ON AERIAL PHOTO No.
E019571C TAKEN ON 4.4.2017
BY LANDS DEPARTMENT

航攝照片 AERIAL PHOTO

擬議公用事業設施裝置 (組合式變電站) 及挖土工程 (1.8米深)
元朗新慶村丈量約份第129約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION (PACKAGE SUBSTATION)
AND EXCAVATION OF LAND (1.8m)
GOVERNMENT LAND IN D.D.129, SAN HING TSUEN, YUEN LONG

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
AYL-LFS/313

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

擬議公用事業設施裝置（組合式變電站）及挖土工程（1.8米深）
元朗新慶村丈量約份第129約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION (PACKAGE SUBSTATION)
AND EXCAVATION OF LAND (1.8m)
GOVERNMENT LAND IN D.D.129, SAN HING TSUEN, YUEN LONG

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
AYL-LFS/313

圖 PLAN
A-4a

本圖於2018年4月27日擬備，所根據的資料為攝於2018年3月27日的實地照片
PLAN PREPARED ON 27.4.2018
BASED ON SITE PHOTOS
TAKEN ON 27.3.2018



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

本圖於2018年4月27日擬備，所根據的資料為攝於2018年3月27日的實地照片
 PLAN PREPARED ON 27.4.2018
 BASED ON SITE PHOTOS
 TAKEN ON 27.3.2018

實地照片 SITE PHOTOS

擬議公用事業設施裝置（組合式變電站）及挖土工程（1.8米深）
 元朗新慶村丈量約份第129約政府土地
 PROPOSED PUBLIC UTILITY INSTALLATION (PACKAGE SUBSTATION)
 AND EXCAVATION OF LAND (1.8m)
 GOVERNMENT LAND IN D.D.129, SAN HING TSUEN, YUEN LONG

規劃署
 PLANNING
 DEPARTMENT



參考編號
 REFERENCE No.
 A/YL-LFS/313

圖 PLAN
 A-4b