

CLP 中電

TITLE : LV CABLE & DUCTS LAYING, POLE REPLACEMENT
AT MOK TSE CHE
SAI KUNG

LEGEND

- (with circle) — PROPOSED TRENCH FOR LAYING / RECOVERING CABLE
- (with square) — PROPOSED TRENCH FOR LAYING DUCTS
- (with dashed line) — PROPOSED CABLE THROUGH EXISTING DUCTS
- EXISTING PILLAR
- PROPOSED PILLAR 1.6M x 0.6M x 0.75M / CUTOUT BOX
- × EXCAVATION FOR JOINTING / REPAIRING / INSPECTION CABLE
- (with circle) — EXISTING OVERHEAD LINE & POLE
- (with circle) — PROPOSED 11kV, LV, OHL, OF STEEL / WOODEN POLE
- ××××× OVERHEAD LINE & POLE TO BE REMOVED
- (with circle) — PROPOSED TREE TRIMMING / CUTTING
- ⊕ EXISTING POLE MOUNTED TRANSFORMER
- ⊕ PROPOSED POLE MOUNTED TRANSFORMER
- ⊕ PROPOSED STAY / STAY POLE
- ⊠ PROPOSED 5.0M(L) x 2.39M(W) x 3.0M(H) PACKAGE SUBSTATION

MAP NO : 11NE05C

DRAWN : H.Y. WONG

E/O NO :

CHECKED : Y.Y. CHENG

REGION : WE

O.C. : SK

DATE : 17-07-2017

PROJECT REF. : SK2017-0303

SCALE :

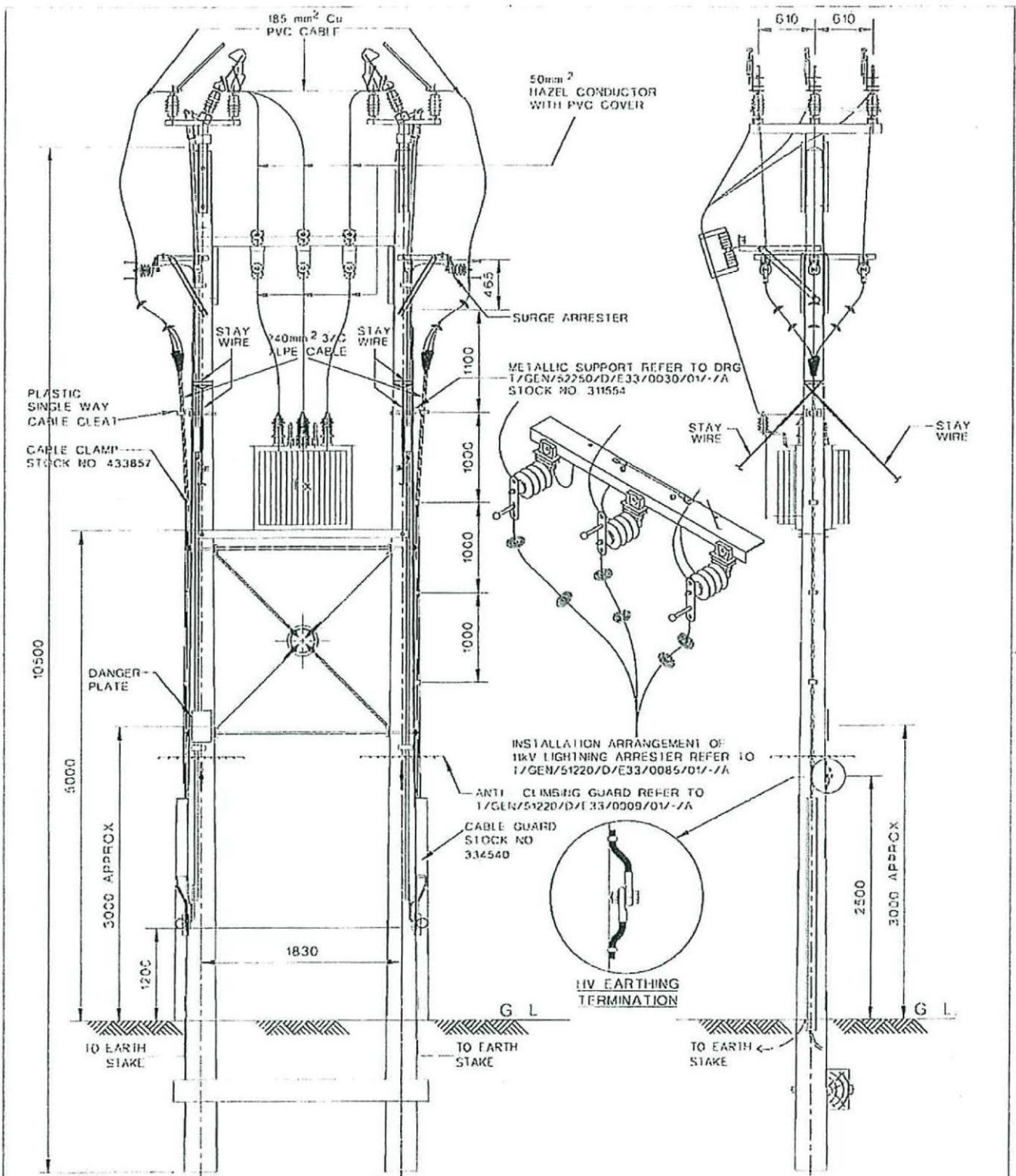
PLAN REF. : WESK2017-0303-01

Map data reproduced with permission of the Director of Lands. (C) Hong Kong

(資料來源 : 由申請人提供的位置圖)
(Source : Location Plan supplied by the Applicant)

參考編號
REFERENCE No.
A/SK-HC/289

繪圖
DRAWING
A-1



NOTES:

1. THIS CONFIGURATION WAS A REPIICA OF EXISTING INSTALLATIONS PRIOR TO YEAR 2000 AS REQUESTED BY DC-OH.
2. PLEASE REFER TO THE MEMO REF : M/06510/D2-06/JC/JC DATED 24/6/02 AND STRUCTURAL ENGINEER'S REPORT (MEINHARDT) ON 21/5/2002
3. FOR OPERATION ON EQUIPMENT PLEASE REFER TO RELEVANT DSMO CHAPTER.
4. FOR DETAILS OF INDIVIDUAL CONSTRUCTION PLEASE REFER TO RELEVANT STANDARD DRAWING.
5. ALL DIMENSIONS ARE IN mm.



DRAWN SC10 DATE 5-5-2000
 CHECKED CYH / FCHOY APPROVED K.S. YUING

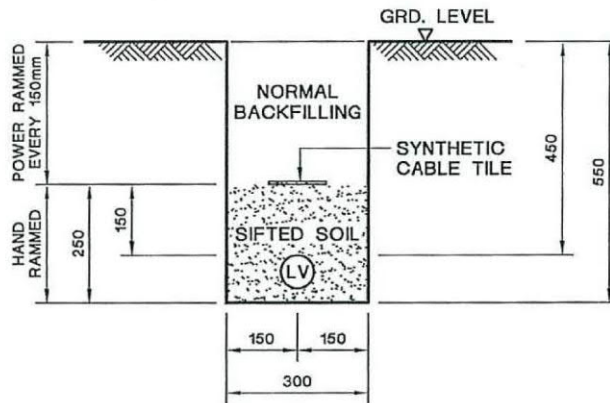
SCALE N.T.S. SHEET 151 IN SET 1
ASSET MANAGEMENT

REVS	26202	21303												
INITIAL	A	B	C	D	E	F	G	H	J	K	L			
TITLE	TYPICAL LAYOUT FOR DOUBLE POLES INSTALLATION WITH TWO ISOLATORS AND FUSED TRANSFORMER FED BY CABLES													
PROJECT NO							CONTRACT NO							
DRG NO	1 GEN 51220 D E33 0084 01 B A													

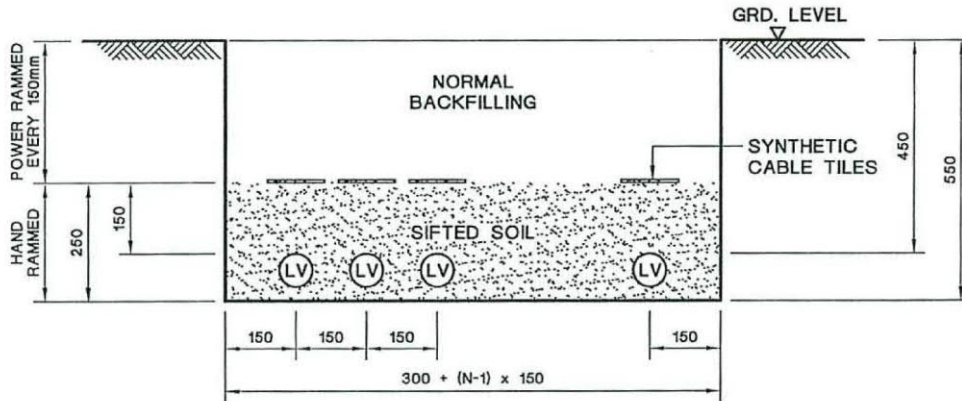
ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY CLP POWER

(資料來源：由申請人提供的布局設計圖)
 (Source : Layout Plan supplied by the Applicant)

參考編號 REFERENCE No. A/SK-HC/289	繪圖 DRAWING A-2
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TYPICAL CABLE TRENCH FOR SINGLE LV CABLE



TYPICAL CABLE TRENCH FOR MULTIPLE LV CABLES

LEGEND :

- (LV) LV CABLE
- N NUMBER OF CABLE CIRCUITS

NOTES:

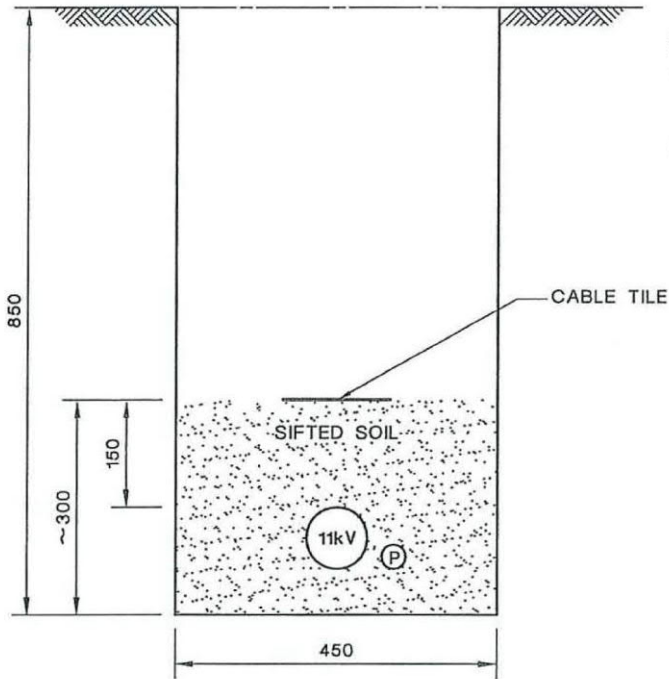
1. ALL SOIL BACKFILLING BENEATH CABLE TILES SHALL BE SIFTED THROUGH 12mm WIRE MESH.
2. ALL DIMENSIONS ARE IN mm.

C GENERAL REVISION	B GENERAL REVISION	A SYNTHETIC CABLE TILE SPECIFIED
DRAWN: S.C.T.	DATE: 15 Aug., 2003	
CHECKED: K. K. LEUNG	APPROVED: W. B. LEE	
SCALE:	SHEET(S) IN SET: 1	
PROJECT NO.		CONTRACT NO.
TYPICAL LV CABLE TRENCH		
ASSET MANAGEMENT		
DRG. NO. T	G E N	2 5 5 0 0 D E 3 3 0 0 0 2 0 1 C A

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(資料來源：由申請人提供的剖視圖)
(Source : Section Plan supplied by the Applicant)

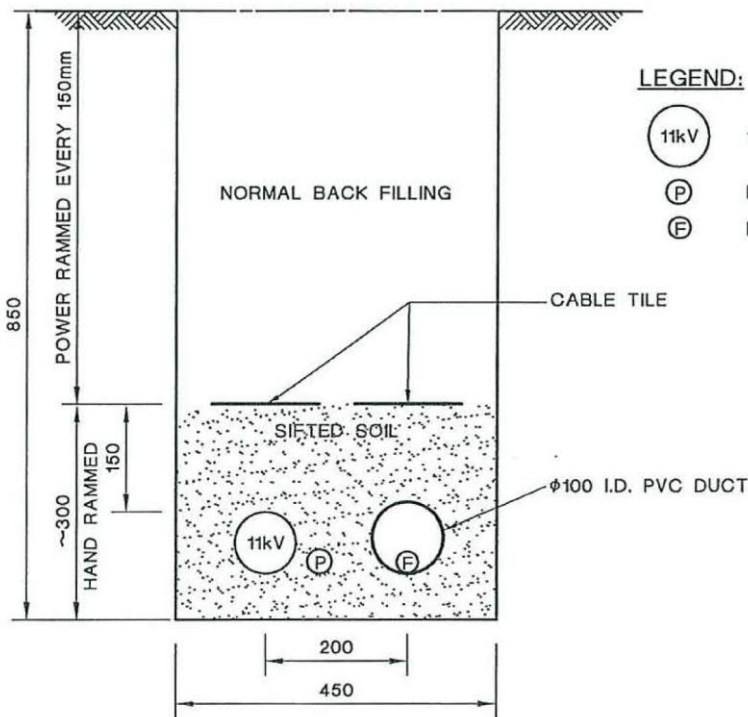
參考編號 REFERENCE No. A/SK-HC/289	繪圖 DRAWING A-3
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NOTES:

1. ALL SOIL BACKFILLING BENEATH CABLE TILES TO BE SIFTED THROUGH 12mm WIRE MESH.
2. ALL DIMENSIONS ARE IN mm

EXISTING ARRANGEMENT OF 11kV CABLE TRENCH



LEGEND:

- 11kV 3/C XLPE POWER CABLE
- PILOT CABLE
- FIBRE OPTIC CABLE

11kV CABLE TRENCH WITH FIBRE OPTIC CABLE IN PVC DUCT

D	GENERAL REVISION	C	NOTE ADDED	A	NO AMENDMENT AFTER REVIEW
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REVS.	15.8.03	4.4.07	18.6.07	28.6.11									
INITIAL	C.F.YAM	Y.K.MAN	W.B.LEE	Y.K.MAN	E	F	G	H	J	K	L		

TITLE :
TYPICAL 11kV CABLE TRENCH WITH PILOT AND FIBRE OPTIC CABLES - TYPE II

DRAWN: K. F. CHEUNG	DATE: 11-4-2000
CHECKED: C. Y. IP	APPROVED: W. B. LEE
SCALE:	SHEET(S) IN SET: 1

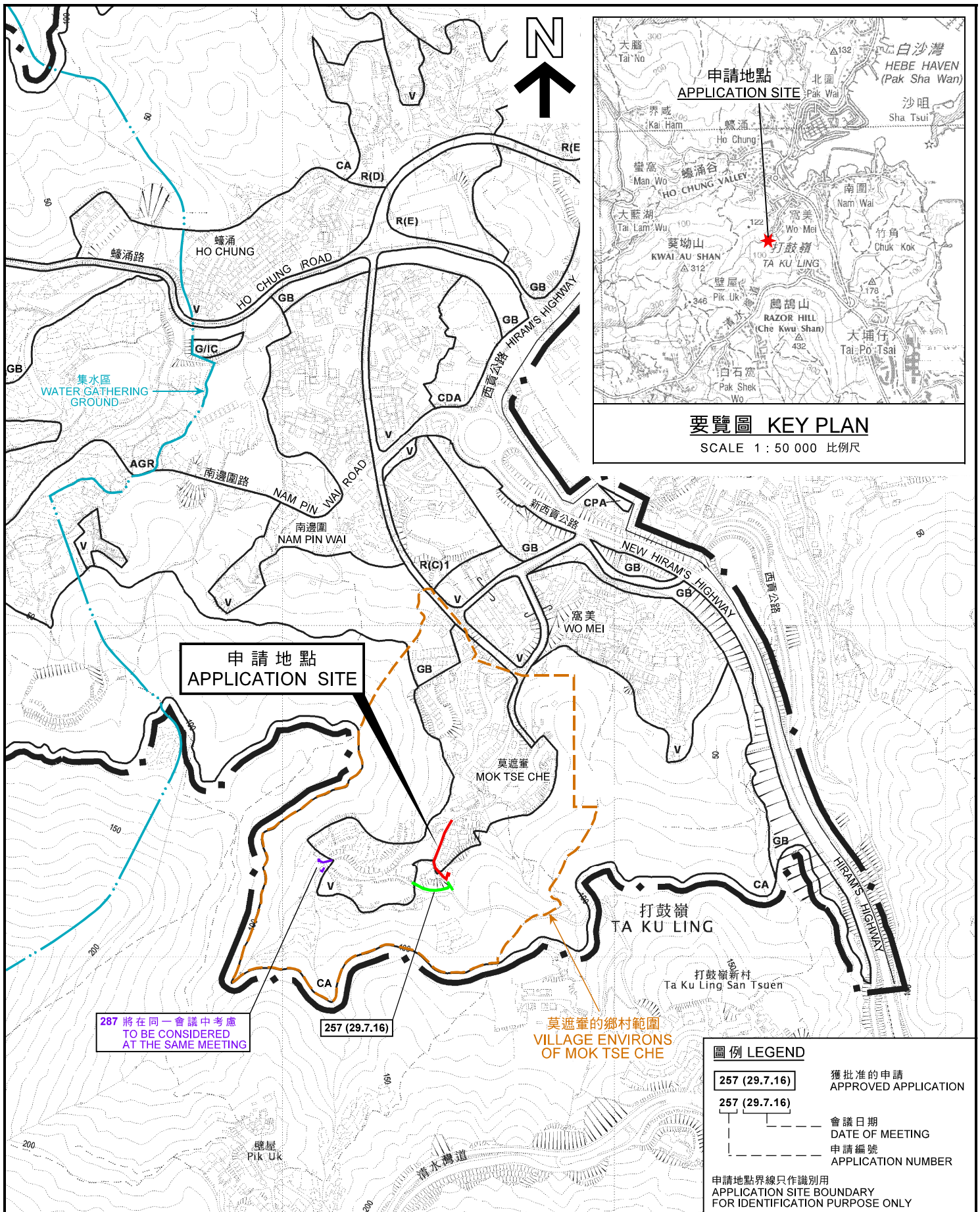
PROJECT NO.	CONTRACT NO.
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ASSET MANAGEMENT DRG. NO. T G E N 1 0 5 2 0 D E 3 3 0 0 0 6 0 1 D A

ALL RIGHTS RESERVED AND REPRODUCTION IN ANY FORM MUST BE APPROVED BY CLP POWER

(資料來源 : 由申請人提供的剖視圖)
 (Source : Section Plan supplied by the Applicant)

參考編號 REFERENCE No. A/SK-HC/289	繪圖 DRAWING A-4
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要覽圖 KEY PLAN
SCALE 1 : 50 000 比例尺

申請地點 APPLICATION SITE

287 將在同一會議中考慮
TO BE CONSIDERED
AT THE SAME MEETING

257 (29.7.16)

莫遮峯的鄉村範圍
VILLAGE ENVIRONS
OF MOK TSE CHE

圖例 LEGEND

- 257 (29.7.16) 獲批准的申請
APPROVED APPLICATION
- 257 (29.7.16) 會議日期
DATE OF MEETING
- 257 (29.7.16) 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

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器) 和挖土及填土工程
西貢莫遮峯丈量約份第 2 2 3 約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
AND EXCAVATION AND FILLING OF LAND
GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

米 METRES 100 0 100 200 300 METRES
SCALE 1 : 7 500 比例尺

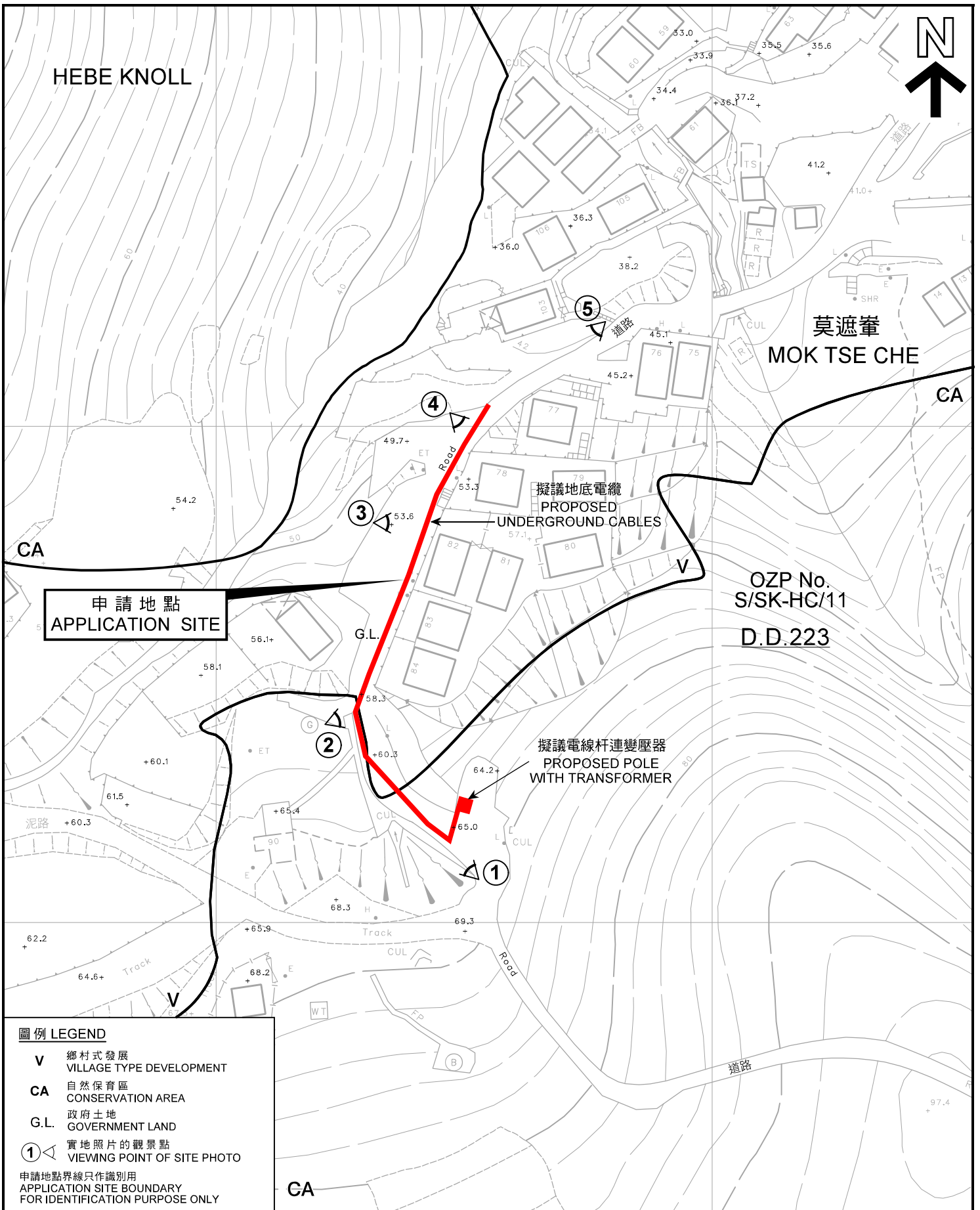
本摘要圖於 2018 年 5 月 24 日擬備，
所根據的資料為於 2014 年 3 月 11 日
核准的分區計劃大綱圖編號 S/SK-HC/11
EXTRACT PLAN PREPARED ON 24.5.2018
BASED ON OUTLINE ZONING PLAN
No. S/SK-HC/11 APPROVED ON 11.3.2014

**規劃署
PLANNING
DEPARTMENT**



參考編號
REFERENCE No.
A/SK-HC/289

**圖 PLAN
A-1**



HEBE KNOLL



莫遮輦
MOK TSE CHE

申請地點
APPLICATION SITE

OZP No.
S/SK-HC/11
D.D.223

擬議地底電纜
PROPOSED
UNDERGROUND CABLES

擬議電線杆連變壓器
PROPOSED POLE
WITH TRANSFORMER

圖例 LEGEND

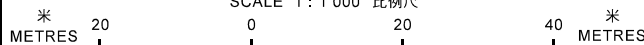
- V 鄉村式發展
VILLAGE TYPE DEVELOPMENT
- CA 自然保育區
CONSERVATION AREA
- G.L. 政府土地
GOVERNMENT LAND
- ① 實地照片的觀景點
VIEWING POINT OF SITE PHOTO

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

平面圖 SITE PLAN

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器)和挖土及填土工程
西貢莫遮輦丈量約份第2 2 3約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
AND EXCAVATION AND FILLING OF LAND
GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

SCALE 1 : 1 000 比例尺



規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/SK-HC/289

圖 PLAN
A-2

本摘要圖於2018年5月24日擬備，
所根據的資料為測量圖編號
11-NE-5C
EXTRACT PLAN PREPARED ON 24.5.2018
BASED ON SURVEY SHEET No.
11-NE-5C



HEBE KNOLL

申請地點
APPLICATION SITE

莫遮峯
MOK TSE CHE

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5月24日擬備，所根據的資料為地政總署於2017年5月29日拍得的航攝照片編號E027535C

EXTRACT PLAN PREPARED ON 24.5.2018
BASED ON AERIAL PHOTO No.
E027535C TAKEN ON 29.5.2017
BY LANDS DEPARTMENT

航攝照片 AERIAL PHOTO

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器) 和挖土及填土工程
西貢莫遮峯丈量約份第 2 2 3 約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
AND EXCAVATION AND FILLING OF LAND
GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

規劃署
PLANNING
DEPARTMENT



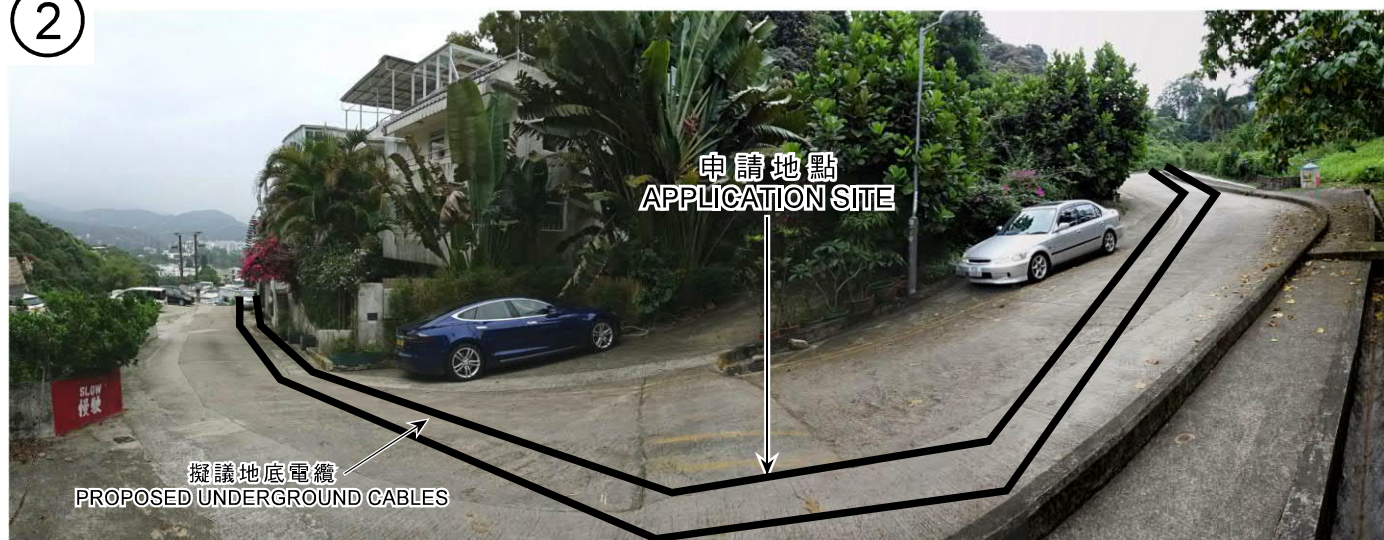
參考編號
REFERENCE No.
A/SK-HC/289

圖 PLAN
A-3

1



2



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

本圖於2018年5月24日擬備，所根據的資料為攝於2018年4月27日的實地照片
PLAN PREPARED ON 24.5.2018 BASED ON SITE PHOTOS TAKEN ON 27.4.2018

實地照片 SITE PHOTO

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器) 和挖土及填土工程
西貢莫遮叻丈量約份第2 2 3約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
AND EXCAVATION AND FILLING OF LAND
GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

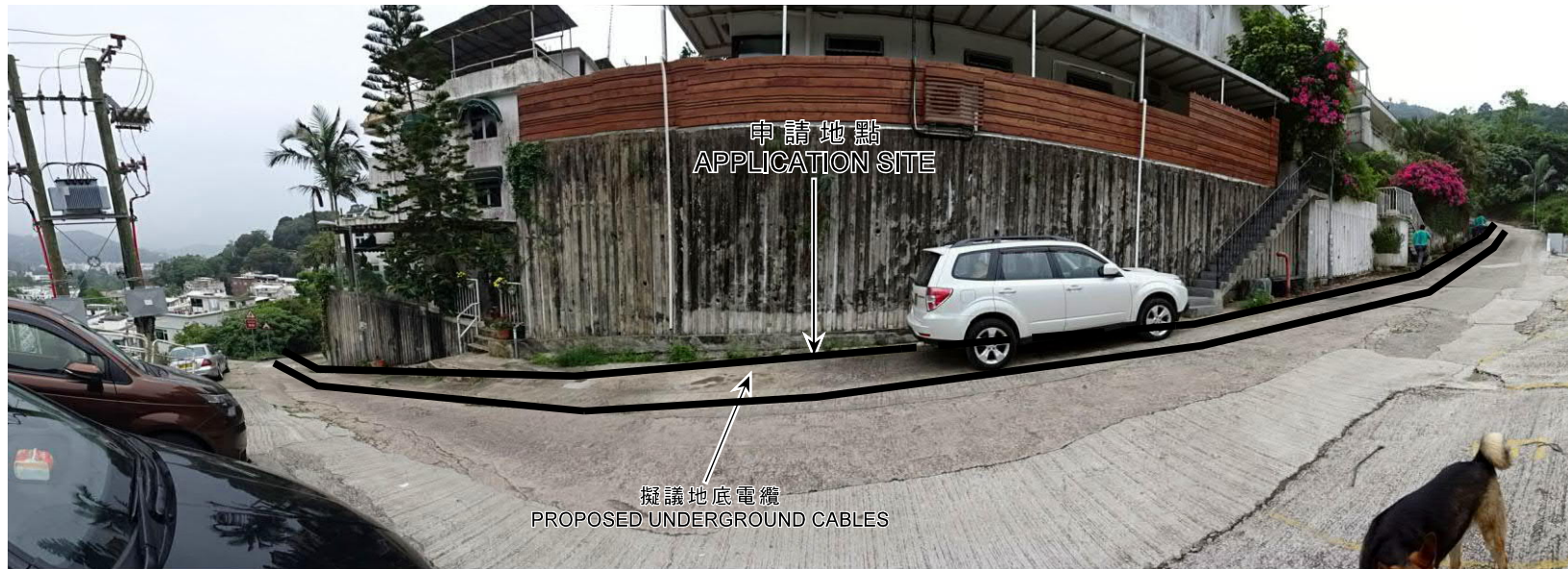
規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/SK-HC/289

圖 PLAN
A-4a

3



擬議地底電纜
PROPOSED UNDERGROUND CABLES

4



擬議地底電纜
PROPOSED UNDERGROUND CABLES

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

實地照片 SITE PHOTO

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器) 和挖土及填土工程
西貢莫遮筆丈量約份第 2 2 3 約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
AND EXCAVATION AND FILLING OF LAND
GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/SK-HC/289

圖 PLAN
A-4b

本圖於2018年5月24日擬備，所根據的資料為攝於2018年4月27日的實地照片
PLAN PREPARED ON 24.5.2018 BASED ON SITE PHOTOS TAKEN ON 27.4.2018

5



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

本圖於2018年5月24日擬備，所根據的資料為攝於2018年4月27日的實地照片
PLAN PREPARED ON 24.5.2018 BASED ON SITE PHOTO TAKEN ON 27.4.2018

實地照片 SITE PHOTO

擬議公用事業設施裝置
(地底電纜和電線杆連變壓器) 和挖土及填土工程
西貢莫遮壩丈量約份第2 2 3約政府土地
PROPOSED PUBLIC UTILITY INSTALLATION
(UNDERGROUND CABLES AND POLE WITH TRANSFORMER)
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GOVERNMENT LAND IN D.D. 223, MOK TSE CHE, SAI KUNG

規劃署
PLANNING
DEPARTMENT



參考編號
REFERENCE No.
A/SK-HC/289

圖 PLAN
A-4c