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Belva Yuen King TONG/PLAND

寄件者: [REDACTED]
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收件者: tpbpd/PLAND
副本: Belva Yuen King TONG/PLAND
主旨: A/YL-HTF/1207進一步資料
附件: HTF1207 GPRR R-to-C 31-8-2026.pdf; 排水建議計劃圖.pdf; 場地設計圖..pdf; A-YL-HTF-1207 GPRR 31-8-2026.pdf

敬啟者

此電郵取代 9 月 21 日週一 上午 11:06 發出的電郵。

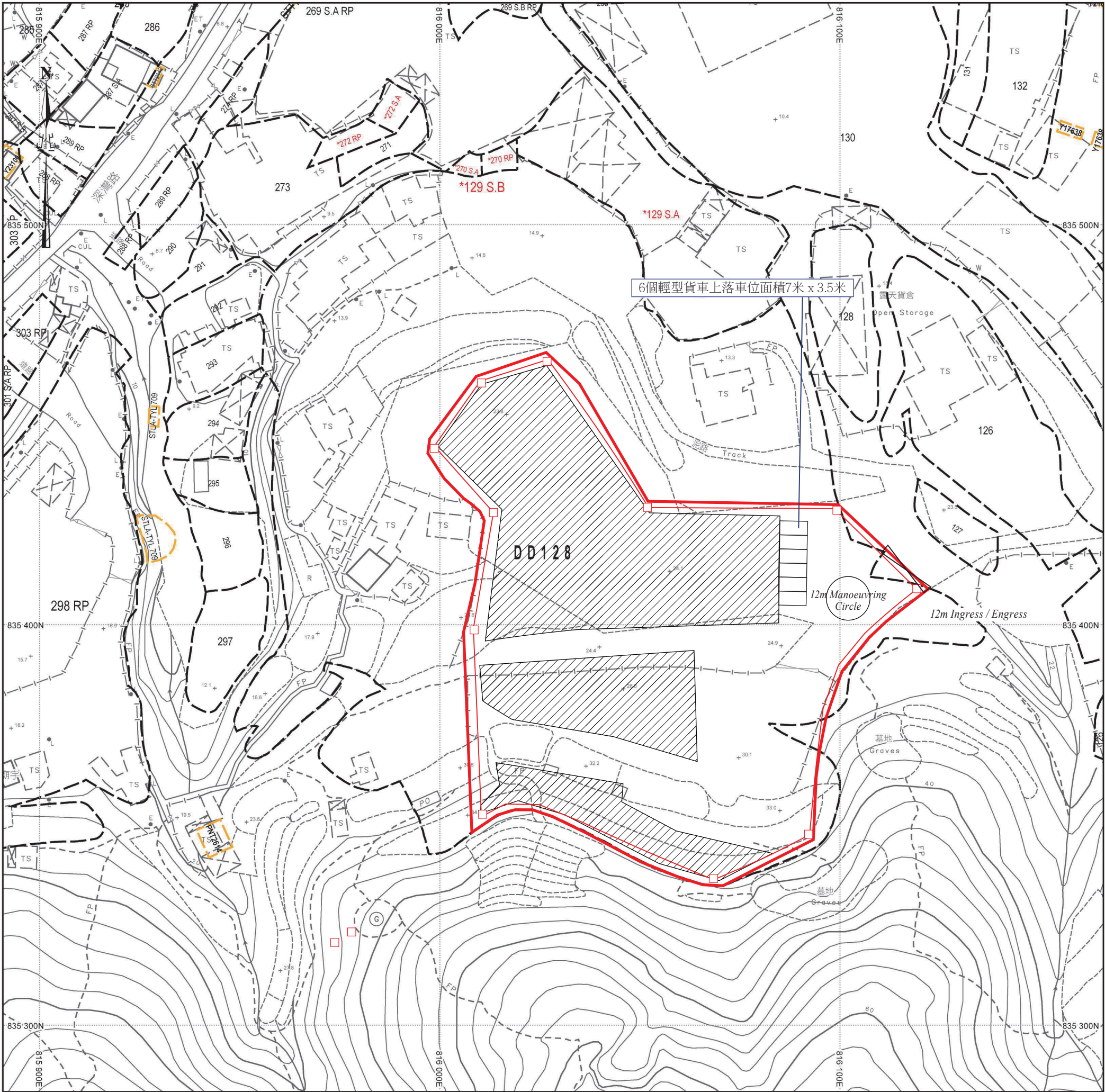
就上述檔案，現提交補充資料以回應部門意見。

AMO

排水系統方面，場地會沿場地邊界（圍邊）鋪設，U 型渠的闊度及渠度約 375mm x 375mm，由於該場地先前已進行填土工程，整體地面已墊高約 0.2 米（200mm）。因此，本次排水渠施工只需於現有填土層額外向下挖掘約 175mm。挖掘工作完全局限於新增的填土層內，挖掘深度遠未觸及原始原生土層（，因此絕不會對現場及周邊之考古價值或地下文物造成任何影響，亦不會對周圍環境產生不良干擾。

CEDD

申請人已得悉有關事宜，附件為有關報告。

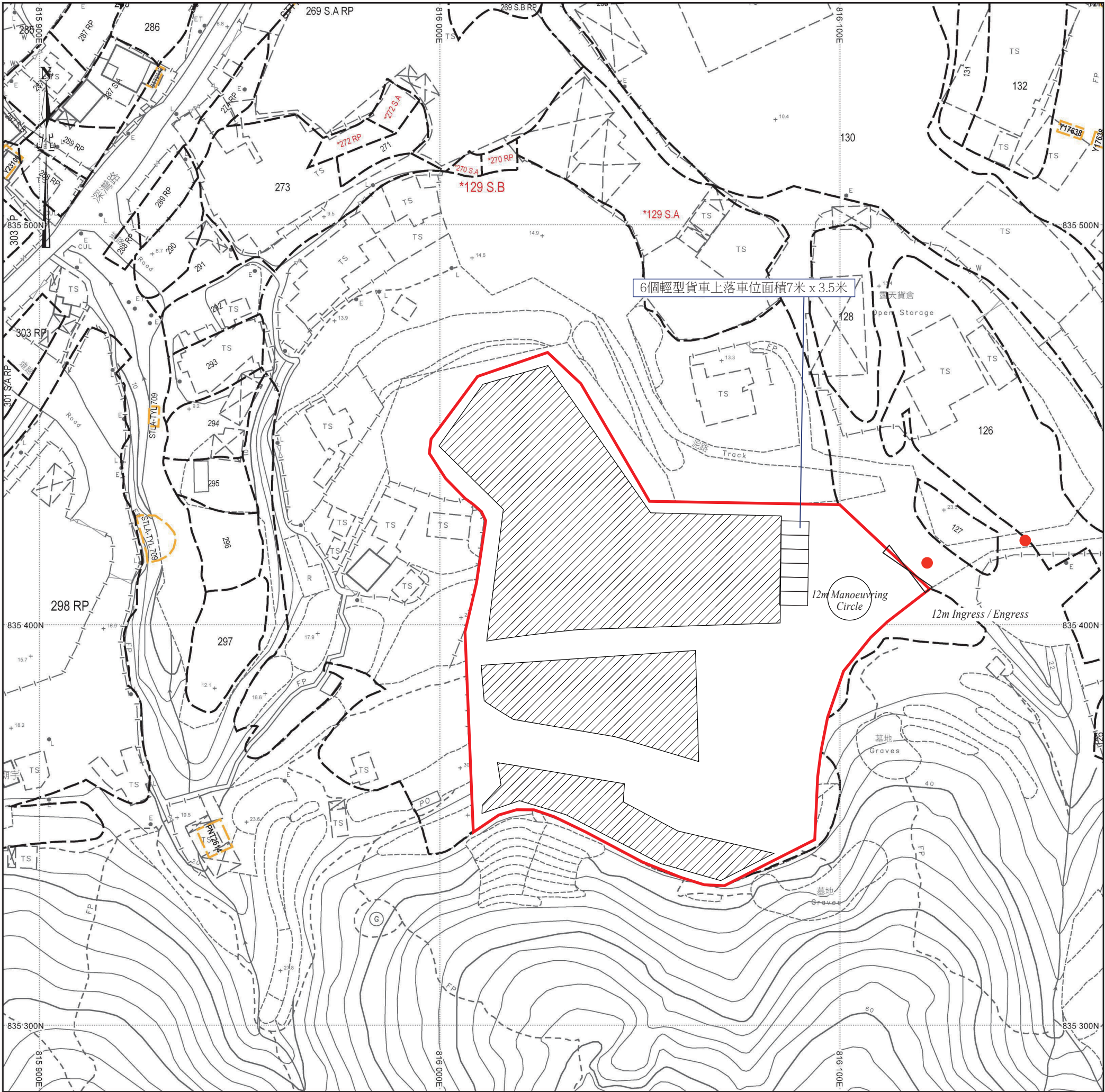


排水建議計劃圖

露天存放建築材料面積：約5070平方米

-  沙井
-  375mmU型明渠
-  露天存放建築材料範圍

SCALE 1 : 1000



場地設計圖

露天存放建築材料面積：約5070平方米

-  露天存放建築材料範圍
-  行車路線
- SCALE 1 : 1000

2. Section 2.4 of GPRR. The exact locations of all slope features listed in the GPRR should be indicated on a layout plan and the corresponding cross-sections.

All the slope features and the buffer zones are indicated on layout plan and sections.

3. Section 3 of GPRR. It is noted that no structures are proposed on site. However, storage areas are illustrated at the slope crests as shown in Section A-A, B-B and E-E, which are within the buffer zone as proposed in our previous comments provided via memo ref. PLN-50-2005-7-YL-HTF dated 15.6.2026. The applicant should therefore demonstrate that the stability of the slopes would not affect or be affected by the proposed storage areas in the GPRR.

Proposed layout of the application is revised. No uses in the area within the buffer zones.

4. Section 3 and Figure 4 of GPRR. It is noted from Section 3 that there are car parking spaces in the non-occupation zone provided via our memo ref. PLN-50-2005-7-YL-HTF dated 3.3.2026, which contradicts to the applicant's response in Further Information (1) that there will be no car parking space in the southern side of the site. The applicant should clarify the nature of the loading and unloading areas marked on Figure 4. Natural Terrain Hazard Study (NTHS) is not required only if there are no critical facilities in the non-occupation zone.

Proposed layout of the application is revised. No carparking spaces within the buffer zones

5. Section 3.1 of GPRR. It is noted in Appendix A that an unregistered feature is present in the subject site and the applicant also stated that ground investigation works and stability checks are recommended. The applicant should clarify when such works and assessments will be carried out. Otherwise, the works and assessments should be carried out under the GPRR. Should slope upgrading works be considered necessary, consent from other private lot owners and/or the Government departments might be required.

The timing to carry out such investigation is recommended in the report.

6. Section 5 of GPRR. NTHS is not required only when the non-occupation zone requirement is satisfied, not due to the steepness of natural slope overlooking the application site. Please review the section.

Noted. And the non-occupation zone requirement is satisfied.

7. Please remind the applicant of the requirements of making necessary site formation submission(s), including but not limited to any necessary stability assessments on existing/proposed geotechnical features within or in the vicinity of the site, to the Buildings

Noted.

**Project: Proposed Temporary Open Storage of
Construction Materials and Associated Filling of Land for
a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and
Adjoining Government Land, Ha Tsuen, Yuen Long
(A/YL-HTF/1207)**

Geotechnical Planning Review Report

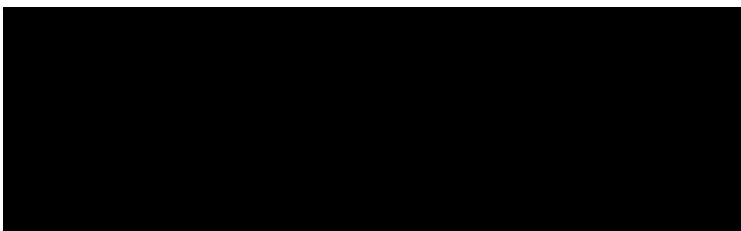


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1. INTRODUCTION

1.1 BACKGROUND

The site (Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long) is proposed to be Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years. This Geotechnical Planning Review Report is prepared to support the planning application (S16 application number: A/YL-HTF/1207). The site is located in “Agriculture” Zones at South side of Deep Bay Road. The total area of the site is about 9,728m².

2. SITE INFORMATION

2.1 General

The site is on the foot of a mountain with level vary from +25.5mPD to +34.0mPD sloping upward towards south. It consists of three platforms with level at around +23.5mPD, +27.0mPD and +32.5mPD. The maximum slope gradient of individual slope within the site is 36 degree.



Fig. 1: Site Plan

2.2 Site Geology

To reveal the geological information for the site, the following information was reviewed and collected:-

- Geology of Western New Territories (1989)
- Geotechnical Area Studies Programme (GASP)
- Enhanced Natural Terrain Landslide Inventory (ENTLI)
- Existing Ground Investigation Record

Topographical survey is presented in **Appendix A**

2.2.1 Geological Map

Geology of Western New Territories (1989) published by the Geotechnical Engineering Offices indicates that the Site is underlain by Granite. The part of the geological map is shown in Figure 2 below.

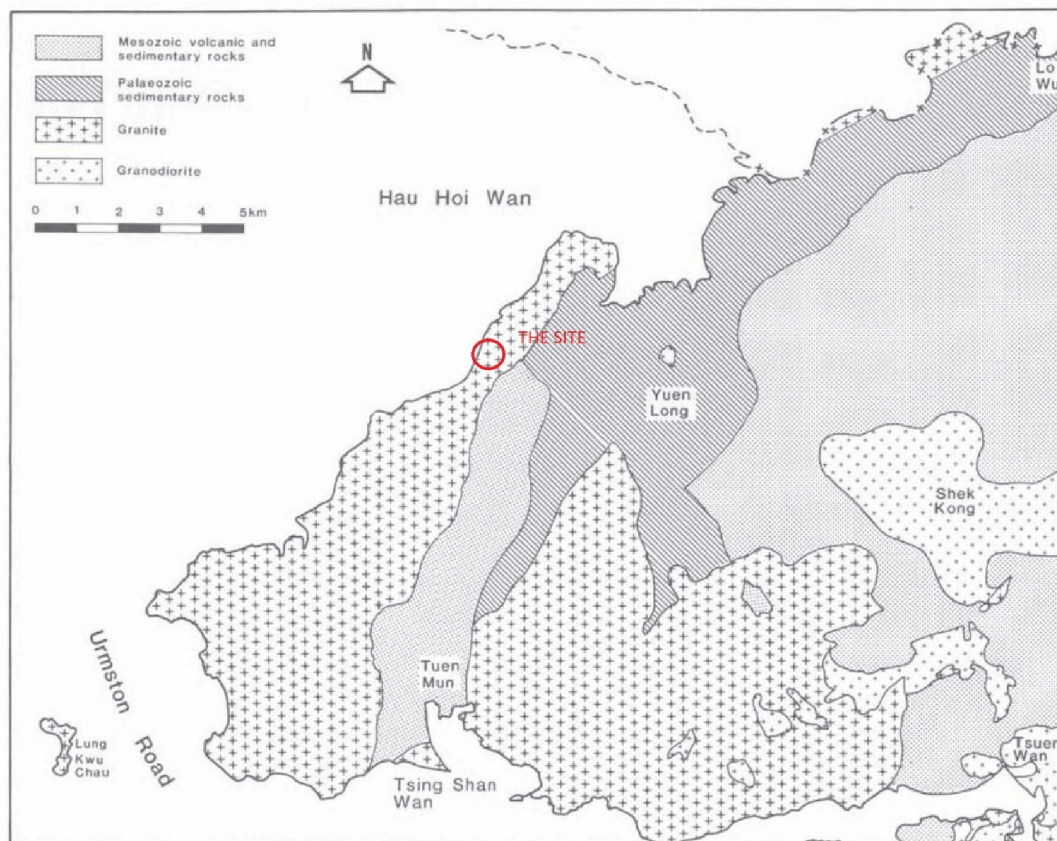


Fig. 2: Geology of Western New Territories (1989)

2.2.2 Geotechnical Area Studies Programme (GASP)

According to Geotechnical Area Studies Programme (GASP), GASP Report IV, North West New Territories, the Site is classified as Class II with moderate geotechnical limitations. It may require intensive geotechnical investigation. Normal engineering cost and normal site investigation works envisaged. GASP Report IV indicated the site geology is dominantly Alluvium.

2.2.3 Natural Terrain Hazards

There is no landslide record at the site area. ENTLI records that there is no past slope failure in the vicinity of the site.

2.2.4 Previous Ground Investigation Records

There is no recorded borehole information within the Site.

2.2.5 Groundwater

No ground water monitoring records were available.

2.3 Adjoining Structures

There are serious of temporary structures suited at the north side of the proposed Site.

2.4 Existing Features Within and Adjacent to the Site Area

Major geotechnical features in the vicinity and their Slope Information System (SIS) together with proposed actions are summarized as below:-

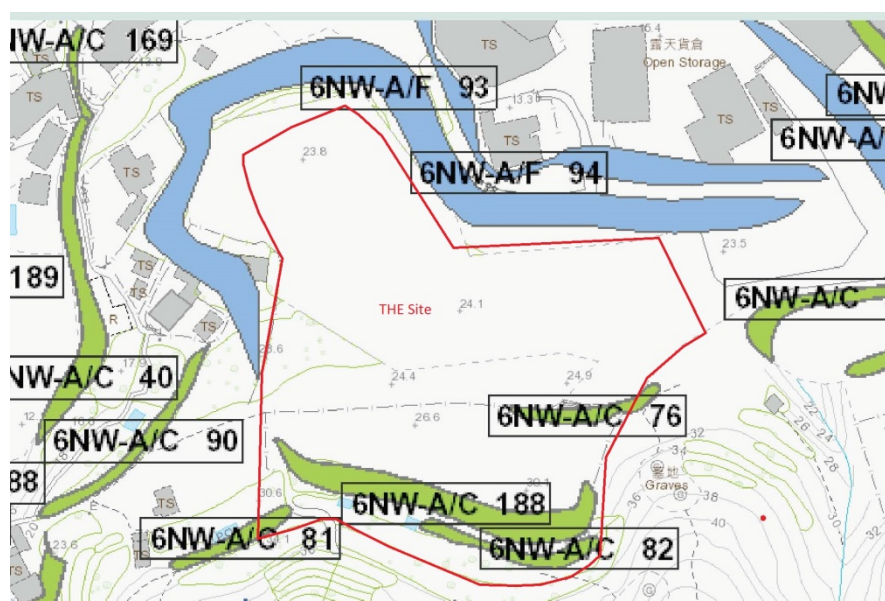


Fig.3: Existing Feature Layout Plan

Geotechnical Planning Review Report (A/YL-HTF/1207)

Feature No.	Type of Feature	Slope Dimension (Max. H X L (m))	Angle (Degree)	Maintenance Responsibility
6NW-A/F/ 93	Soil Cut Slope	6 (H) x 245 (L)	40	-Lands D -DD128 LOT 126, 127, 129 S.B
6NW-A/F/ 94	Soil Cut Slope	4 (H) x 200 (L)	35	-Lands D -DD128 LOT 126, 128, 129 S.B, 270S.A, 270RP
6NW-A/C/ 39	Soil Cut Slope	3 (H) x 70 (L)	46	-Lands D -DD128 LOT 126, 127
6NW-A/C/ 76	Soil Cut Slope	3.2 (H) x 18 (L)	62	-Lands D -DD128 LOT 129S.B
6NW-A/C/ 81	Soil Cut Slope	3 (H) x 34 (L)	60	-Lands D -DD128 LOT 129S.B
6NW-A/C/ 82	Soil Cut Slope	3.5 (H) x 68 (L)	56	-DD128 LOT 129S.B
6NW-A/C/ 90	Soil Cut Slope	3.3 (H) x 63 (L)	60	-DD128 LOT 129S.B
6NW-A/C/ 188	Soil Cut Slope	5 (H) x 85 (L)	50	-DD128 LOT 129S.B

Abstract of Slope Registration Record is presented in **Appendix B**

3. Proposed Development

There is no proposed structure on site. The entire proposed site consists of open storage areas, carparking spaces and vehicular access. Fig. 4 shows the proposed layout of the development. **All the open space areas and carparking spaces are all out of buffer zone.** Layout and Section is presented in **Appendix C**

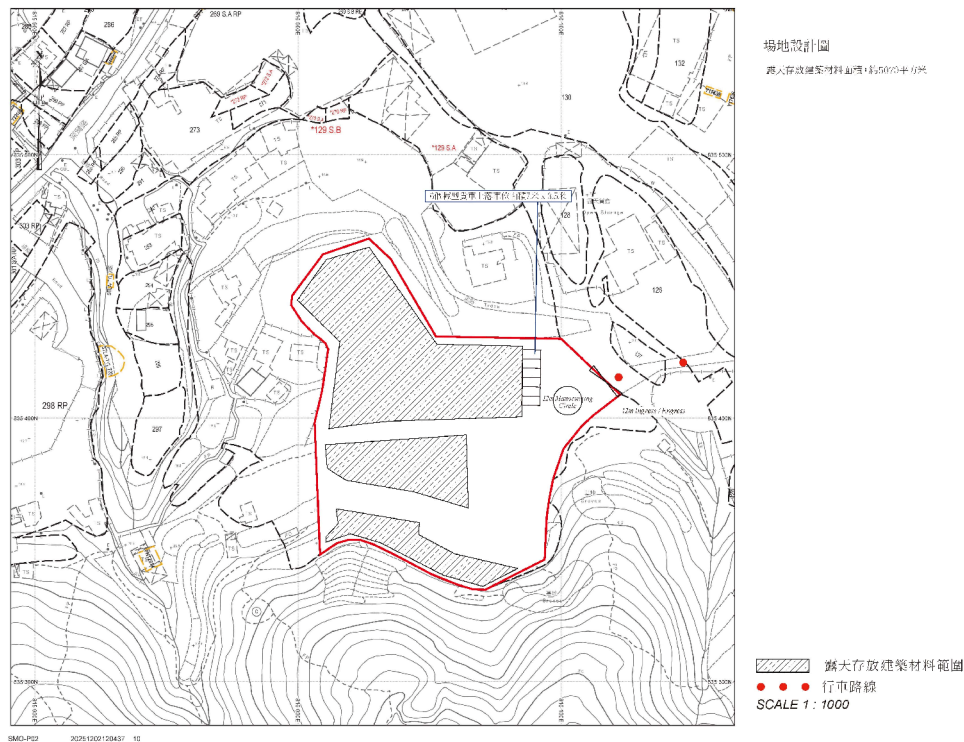


Fig.4: Proposed Layout of the Development

3.1 Proposed Site Formation Works

The existing slopes within the with maximum slope angle 36degree is not deep. There is no sign of distress apparent. With the proposed development, it is **recommended to carry out detailed Ground investigation works including vertical bored holes and trial pits shall be carried out to determine the soil design parameters for its stabilities checking, followed by the review of the extent of proposed open storage area to avoid the open storage area suited on the slopes. Such investigation works is recommended to be carried out before the occupation of the application site and after the approval of the S16 application.**

The portion of natural slope measured 10 m on plan from the site boundary is proposed to undertake further study, particularly the existing hillside slope in the south side of the site. We consider that the subjected slope is possibly safe.

However, it is recommended that Ground investigation works including vertical bored holes and trial pits shall be carried out to determine the soil design parameters for its stabilities checking. The affected area shall be upgraded as necessary to current safety standard. We consider that the natural terrain hazard study is not necessary because:-

- (1) The proposed facilities are group 4 only (i.e. non-dangerous goods storage site) as per Table 2.2 of GEO Report No. 138.
- (2) There is no past failure record at the subjected Site.

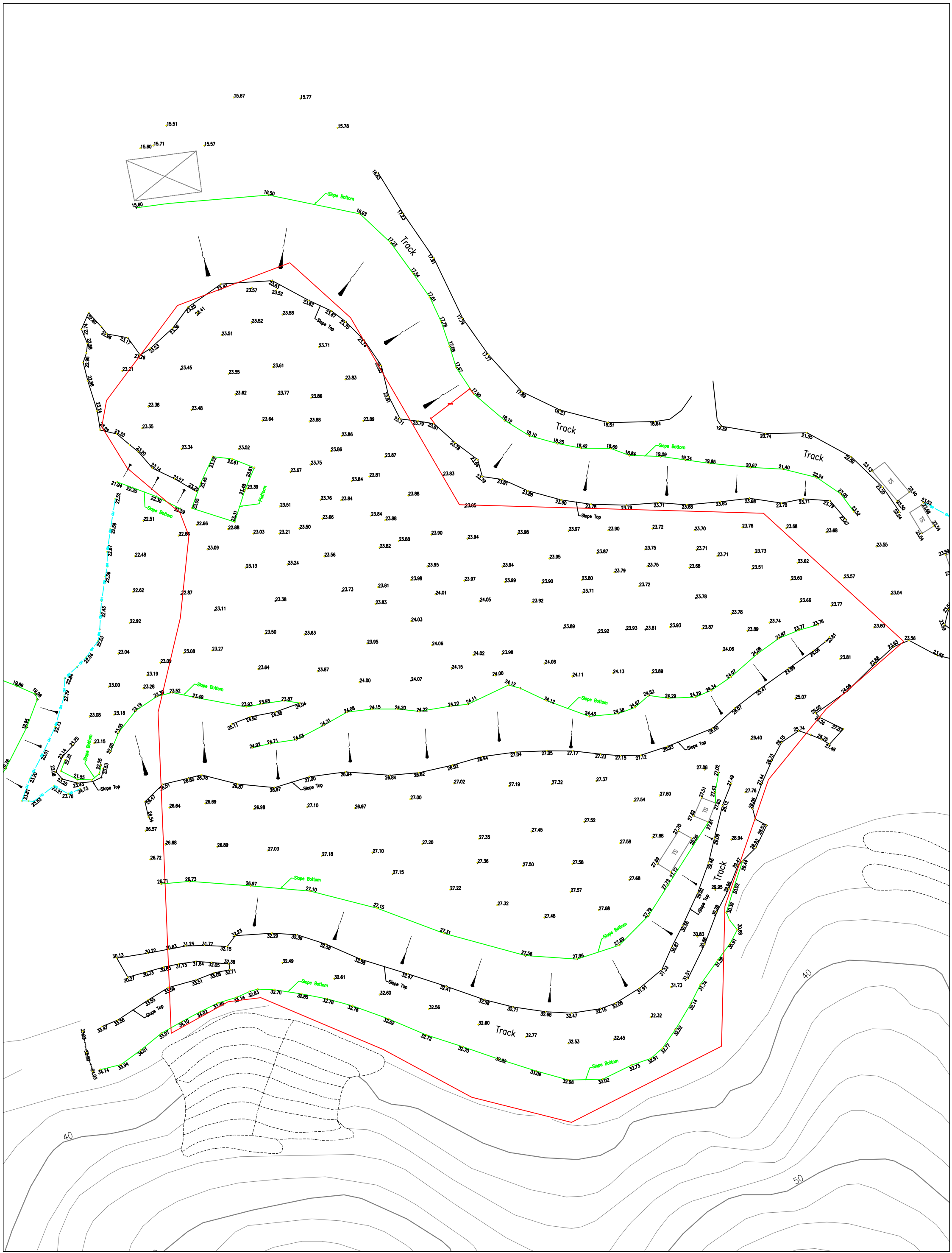
4 Effects on Adjacent Ground

There are no building works on the site except maximum 200mm concrete paving. With the detailed slope stability check, the existing Temporary Structures suited in the north side of the site would not be affected. The affected features will be checked and slope upgrading works will be provided as necessary.

5 Conclusions

The proposed development only involves slope stability enhancement (if necessary) and 200mm thk. on-grade concrete paving. It is considered geotechnical feasible based on its relatively small construction scale. Its surrounding natural sloping ground is not steep. And all the proposed uses are out of buffer zone. We consider that no natural terrain hazard study is required. However, geotechnical assessment report, detailed slope stability checking shall be carried out to ensure the slope safety. And such investigation works is recommended to be carried out before the occupation of the application site and after the approval of the S16 application.

Appendix A – Topographic Survey Plan



Appendix B – Abstract of Slope Registration Record

BASIC INFORMATION

Location: Lot 129 s.B, 126, 127 in DD128, Sha Kong Tsuen, Yuen Long
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816019 Northing : 835478

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Open car park
Distance of Facility from Crest (m): 0
Facility at Toe: Cottage, licensed and squatter area
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 1
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 6 Length (m): 245 Average Angle (deg): 40

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed Party: DD128 LOT 129 S.B Agent: N/A
Maintenance Type: Mixed Party: DD128 LOT 126 Agent: N/A
Maintenance Type: Mixed Party: DD128 LOT 127 Agent: N/A
Maintenance Type: Mixed Party: Lands D Agent: Lands D

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 25-05-2016
Data Source: Districts
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 100 Vegetated: 0 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A



WALL PART

N/A

SERVICES

N/A

PHOTO





BASIC INFORMATION

Location: Lot 129 s.B, 126, 127, 270 in DD128, Sha Kong Tsuen, Yuen Long
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816115 Northing : 835449

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Construction sites
Distance of Facility from Crest (m): 0
Facility at Toe: Cottage, licensed and squatter area
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 1
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 4 Length (m): 200 Average Angle (deg): 35

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed	Party: DD128 LOT 126	Agent: N/A
Maintenance Type: Mixed	Party: DD128 LOT 128	Agent: N/A
Maintenance Type: Mixed	Party: DD128 LOT 129 S.B	Agent: N/A
Maintenance Type: Mixed	Party: DD128 LOT 270 S.A	Agent: N/A
Maintenance Type: Mixed	Party: DD128 LOT 270 RP	Agent: N/A
Maintenance Type: Mixed	Party: Lands D	Agent: Lands D

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 25-05-2016
Data Source: Districts
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 100 Vegetated: 0 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A



WALL PART

N/A

SERVICES

N/A

PHOTO





BASIC INFORMATION

Location: Storage area near Ngau Hom Shek, Yuen Long
Date of Formation: post-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816162 Northing : 835418

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Non-dangerous goods storage site
Distance of Facility from Crest (m): 0
Facility at Toe: District open space
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 3
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 3 Length (m): 70 Average Angle (deg): 46

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed Party: DD128 LOT126 Agent: N/A
Maintenance Type: Mixed Party: DD128 LOT127 Agent: N/A
Maintenance Type: Mixed Party: Lands D Agent: Lands D

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 14-06-2001
Data Source: EI(Lands D)
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 0 Vegetated: 100 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: Decomposed granite
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A



WALL PART

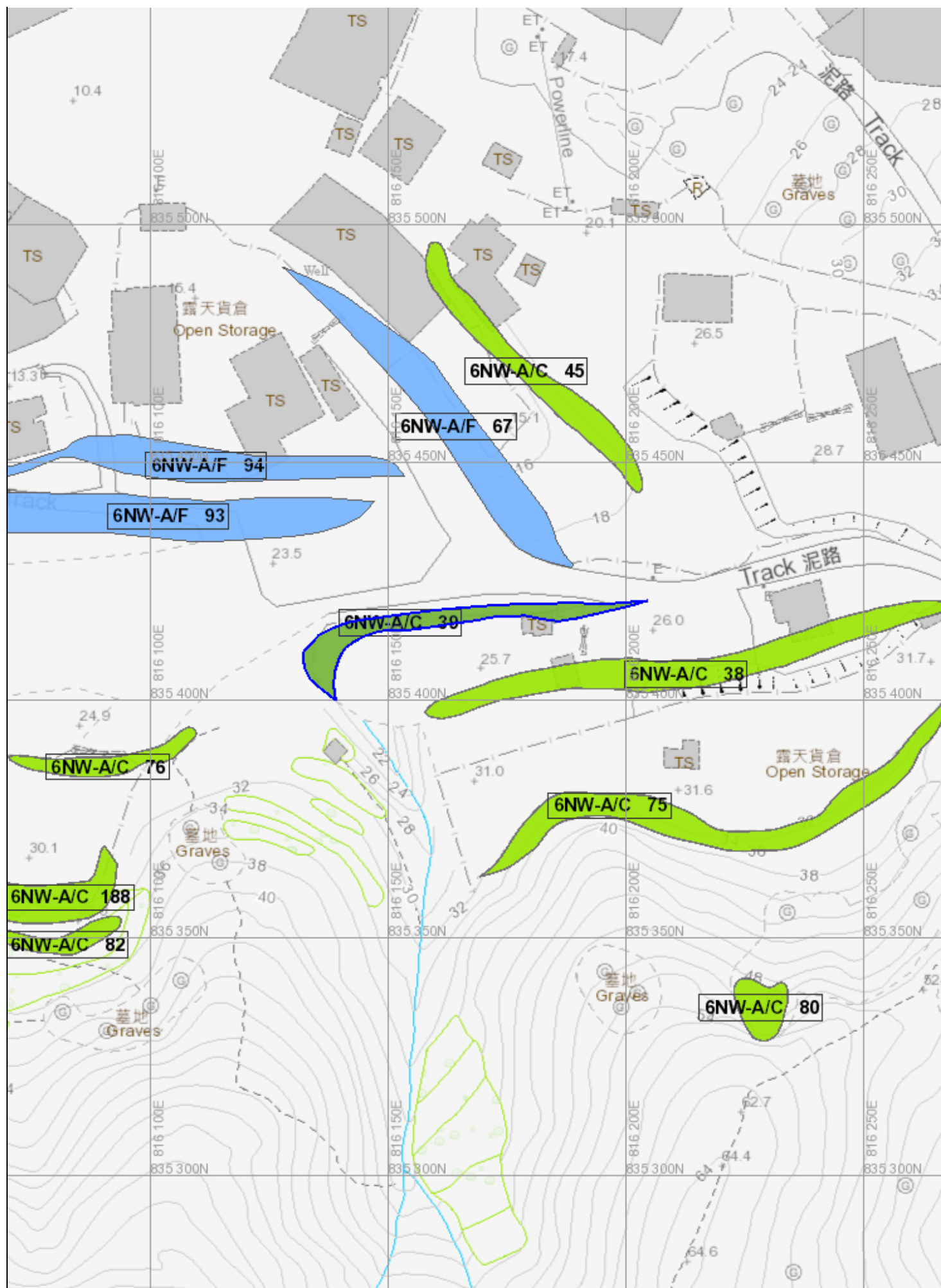
N/A

SERVICES

N/A

PHOTO





BASIC INFORMATION

Location: Adjacent to plantation, near Ngau Hom Shek, Yuen Long.
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816090 Northing : 835386

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Lightly-used open area/facilities
Distance of Facility from Crest (m): 0
Facility at Toe: Lightly-used open area/facilities
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 3
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 3.2 Length (m): 18 Average Angle (deg): 62

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed Party: DD128 LOT129 S.B Agent: N/A
Maintenance Type: Mixed Party: Lands D Agent: Lands D

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 09-10-2013
Data Source: EI(Arch SD)
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 0 Vegetated: 100 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A

WALL PART

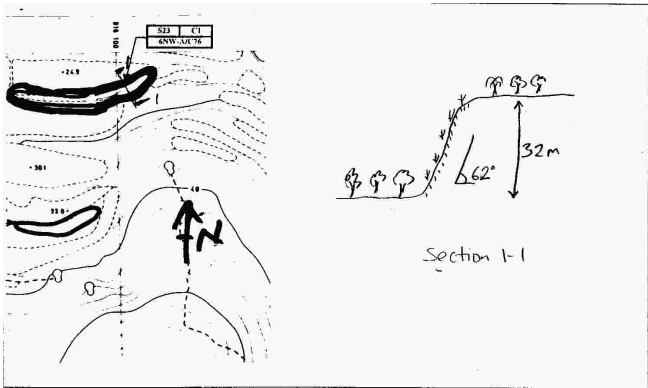
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SERVICES

N/A

STAGE 1 STUDY REPORT

Inspected On: 28-08-1997
Weather: Mainly Fine
District: MW



Section No: 1-1
Height (m): N/A
Type of Toe Facility: Lightly-used open area/facilities
Distance from Toe (m): 0
Type of Crest Facility: Lightly-used open area/facilities
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: U
Section No: 2-2
Type of Toe Facility: N/A
Distance from Toe (m): 0
Type of Crest Facility: N/A
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: U
Sign of Seepage: Slope : No signs of seepage
Wall : N/A
Criterion A satisfied: N
Sign of Distress: Slope : N/A
Wall : N/A
Criterion D satisfied: N
Non-routine maintenance required: N
Note: N/A



Masonry wall / Masonry facing: N
Note: N/A
Consequence category (for critical section): 2
Observations: N/A
Emergency Action Required: N
Action By: N/A

ACTION TO INITIATE PREVENTIVE WORKS

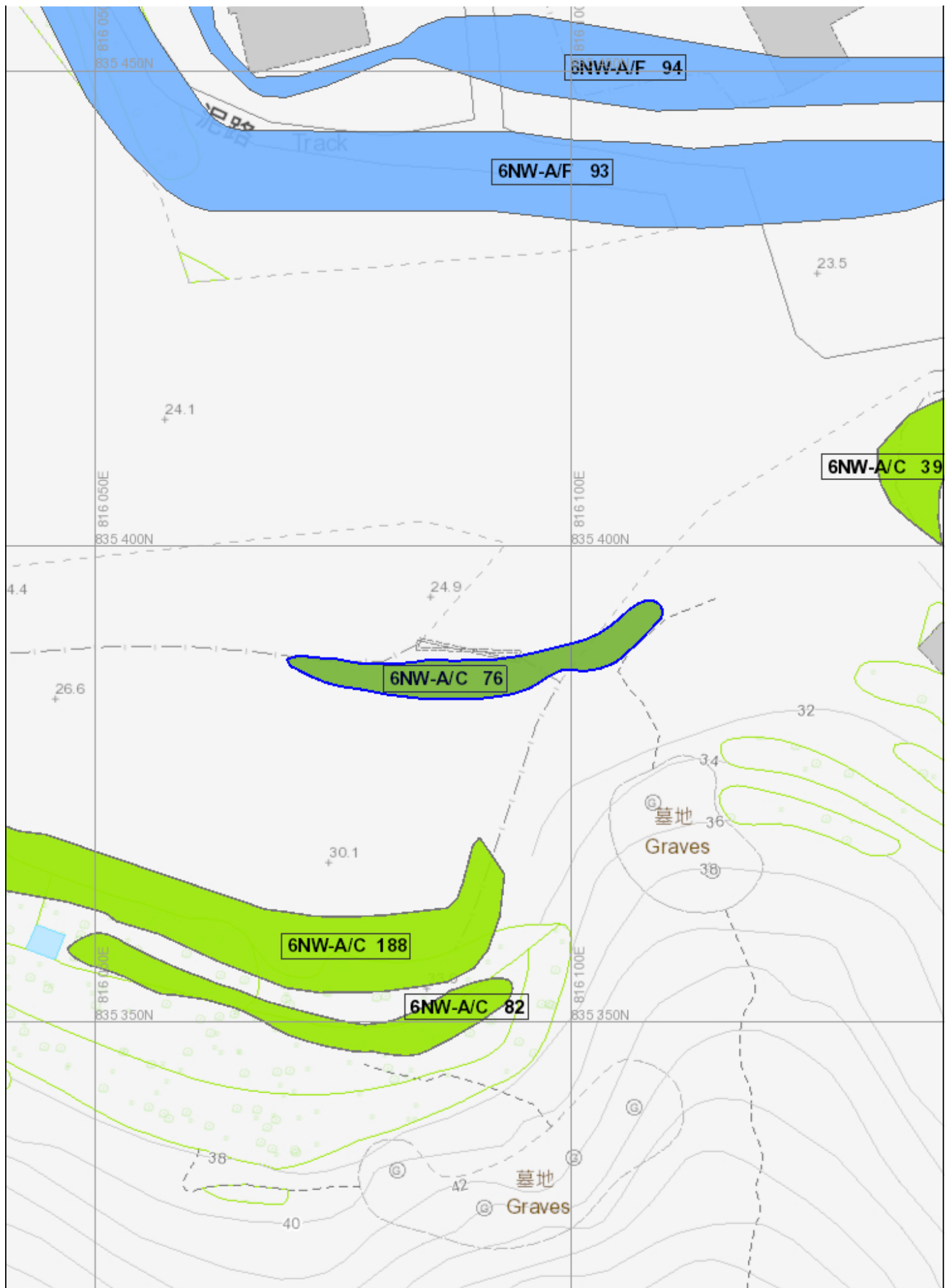
Criterion A / Criterion D: N/A
Action By: N/A
Further Study: N
Action By: N/A

OTHER EXTERNAL ACTION

Check / repair Services: N
Action By: N/A
Non-routine Maintenance: N
Action By: N/A

PHOTO





BASIC INFORMATION

Location: Sha Kong Tsuen, Lau Fau San, Yuen Long
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 815999 Northing : 835354

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Remote area or abandoned facilities
Distance of Facility from Crest (m): 0
Facility at Toe: Remote area or abandoned facilities
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 3
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 3 Length (m): 34 Average Angle (deg): 60

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed Party: Lands D Agent: Lands D
Maintenance Type: Mixed Party: DD128 LOT129B Agent: N/A

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 23-05-2013
Data Source: EI(Lands D)
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 0 Vegetated: 100 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A

WALL PART

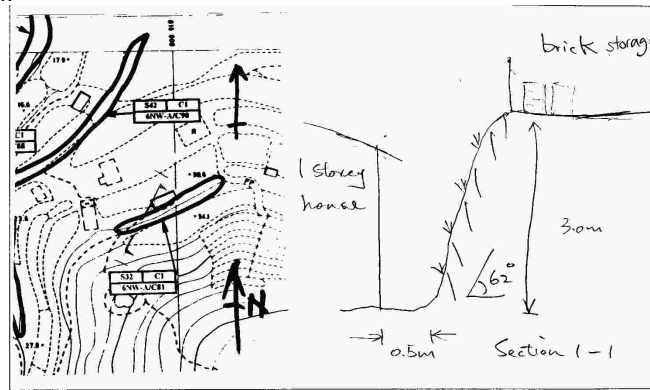
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SERVICES

N/A

STAGE 1 STUDY REPORT

Inspected On: 28-08-1997
 Weather: Mainly Fine
 District: MW



Section No: 1-1
 Height (m): N/A
 Type of Toe Facility: Remote area or abandoned facilities
 Distance from Toe (m): 0
 Type of Crest Facility: Remote area or abandoned facilities
 Distance from Crest (m): 0
 Consequence Category: 1
 Engineering Judgement: P
 Section No: 2-2
 Type of Toe Facility: N/A
 Distance from Toe (m): 0
 Type of Crest Facility: N/A
 Distance from Crest (m): 0
 Consequence Category: 1
 Engineering Judgement: P
 Sign of Seepage: Slope : No signs of seepage
 Wall : N/A
 Criterion A satisfied: N
 Sign of Distress: Slope : Minor (near crest, mid-portion, at toe)
 Wall : N/A
 Criterion D satisfied: N
 Non-routine maintenance required: N
 Note: N/A



Masonry wall / Masonry facing:	N
Note:	N/A
Consequence category (for critical section):	1
Observations:	N/A
Emergency Action Required:	N
Action By:	N/A

ACTION TO INITIATE PREVENTIVE WORKS

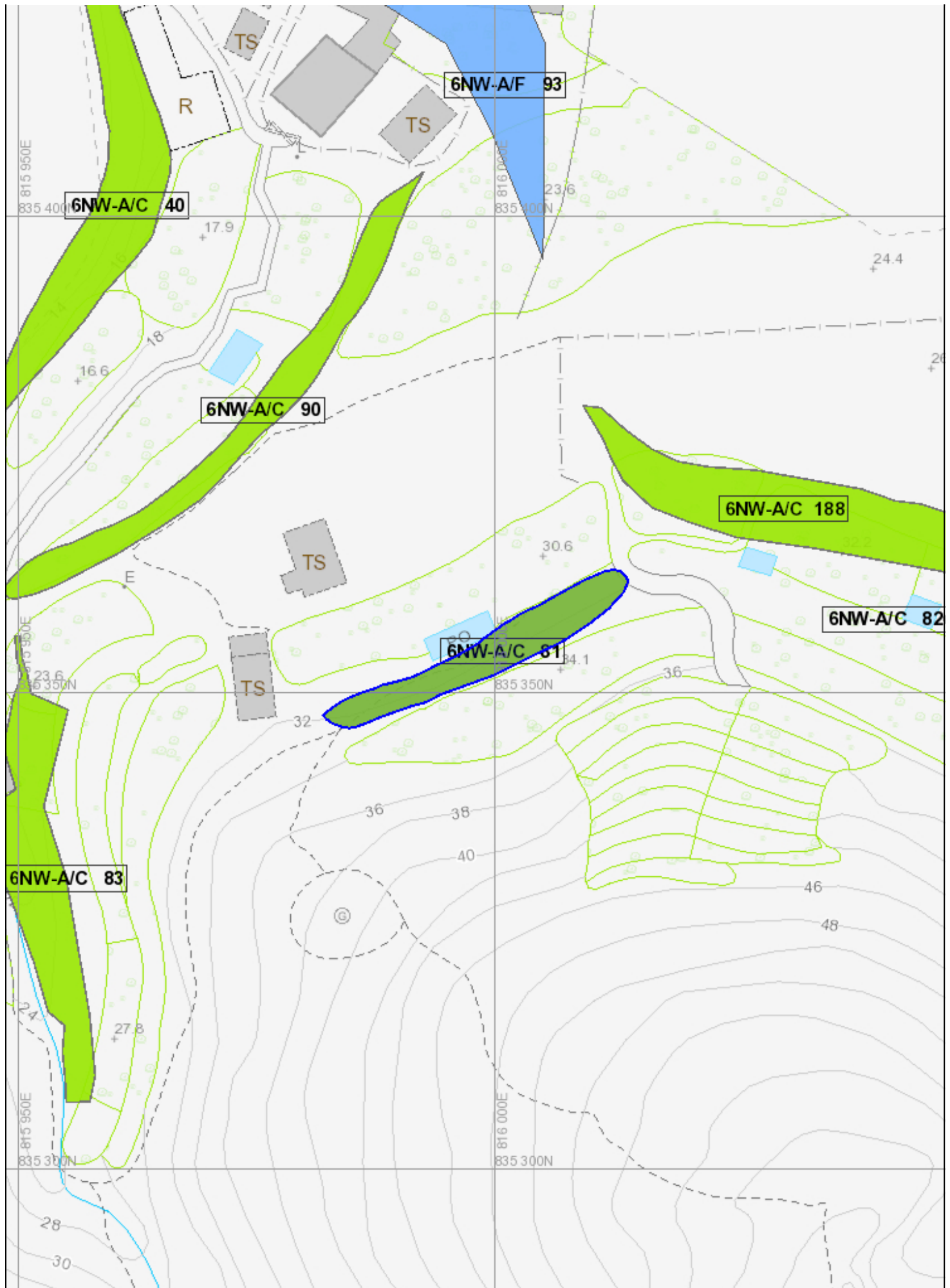
Criterion A / Criterion D:	N/A
Action By:	N/A
Further Study:	Y
Action By:	Mixed

OTHER EXTERNAL ACTION

Check / repair Services:	N
Action By:	N/A
Non-routine Maintenance:	N
Action By:	N/A

PHOTO





BASIC INFORMATION

Location: NEAR SAN BIN KIU, NGAU HAM SHEK, LAM FAU SHAN, YUEN LONG
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816071 Northing : 835350

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Undeveloped green belt
Distance of Facility from Crest (m): 0
Facility at Toe: Horticulture garden
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 2
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 3.5 Length (m): 68 Average Angle (deg): 56

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Private Party: DD128 LOT129 S.B Agent: N/A

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 28-08-1997
Data Source: SIRST
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 20 Vegetated: 80 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: Decomposed granite
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A

WALL PART

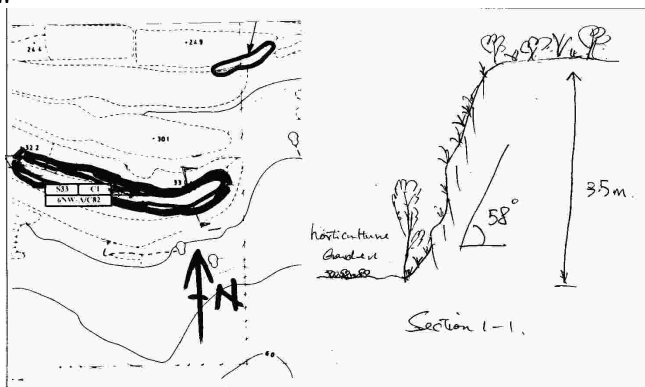
N/A

SERVICES

N/A

STAGE 1 STUDY REPORT

Inspected On: 28-08-1997
Weather: Mainly Fine
District: MW



Section No: 1-1
Height (m): N/A
Type of Toe Facility: Horticulture garden
Distance from Toe (m): 0
Type of Crest Facility: Undeveloped green belt
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: U
Section No: 2-2
Type of Toe Facility: N/A
Distance from Toe (m): 0
Type of Crest Facility: N/A
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: U
Sign of Seepage: Slope : No signs of seepage
Wall : N/A
Criterion A satisfied: N
Sign of Distress: Slope : Reasonable (near crest)
Wall : N/A
Criterion D satisfied: N
Non-routine maintenance required: N
Note: N/A
Masonry wall / Masonry facing: N



Note:	N/A
Consequence category (for critical section):	2
Observations:	N/A
Emergency Action Required:	N
Action By:	N/A

ACTION TO INITIATE PREVENTIVE WORKS

Criterion A / Criterion D:	N/A
Action By:	N/A
Further Study:	N
Action By:	N/A

OTHER EXTERNAL ACTION

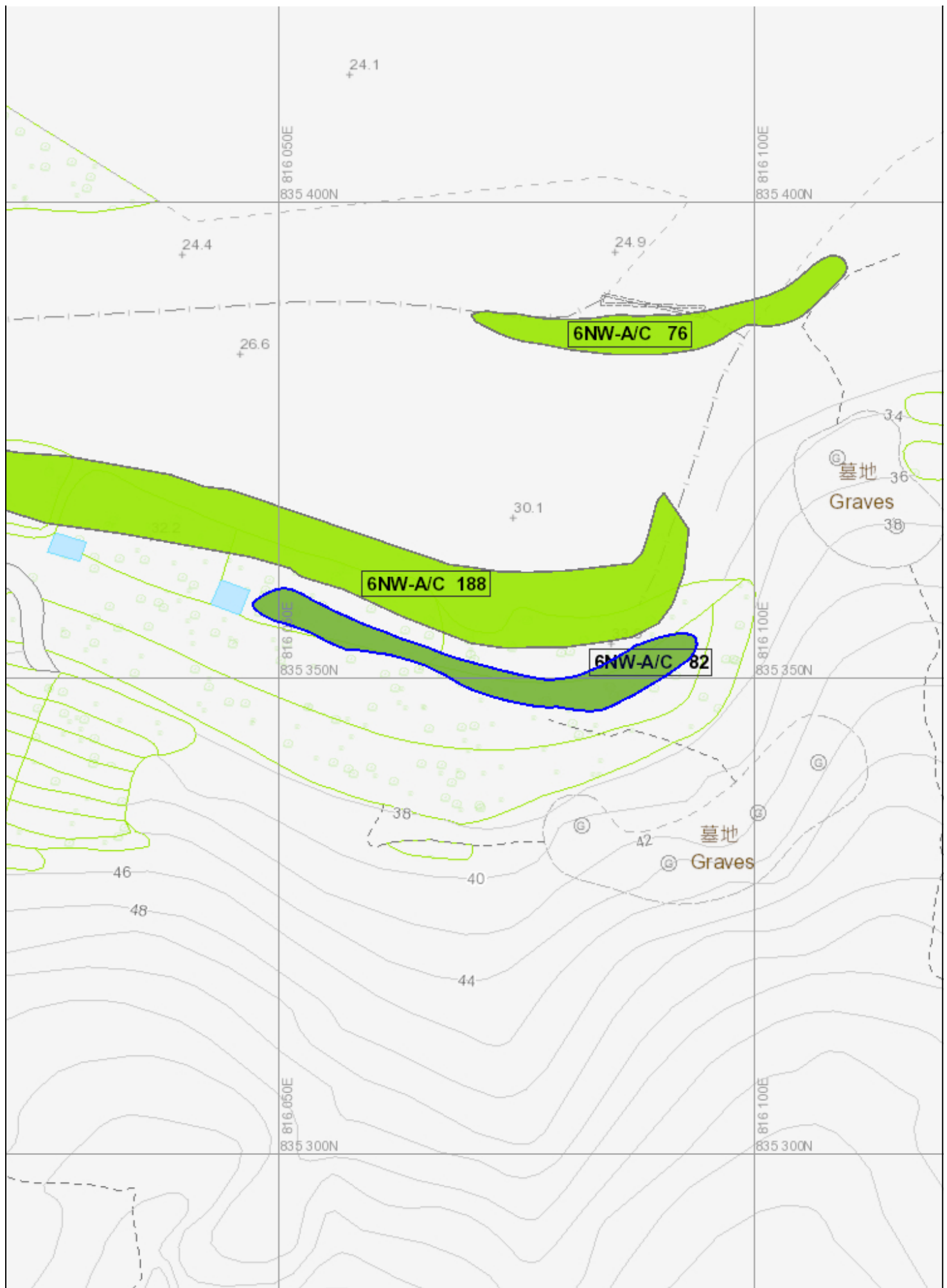
Check / repair Services:	N
Action By:	N/A
Non-routine Maintenance:	N
Action By:	N/A

PHOTO



6NW-A/C82

GENERAL VIEW



BASIC INFORMATION

Location: Ngau Hom Shek, Yuen Long
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 815973 Northing : 835376

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Remote area or abandoned facilities
Distance of Facility from Crest (m): 0
Facility at Toe: Lightly-used open area/facilities
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 3
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 3.3 Length (m): 63 Average Angle (deg): 60

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Mixed Party: DD128 LOT 129 S.B Agent: N/A
Maintenance Type: Mixed Party: Lands D Agent: Lands D

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 04-03-2019
Data Source: EI(Lands D)
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 0 Vegetated: 100 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A

WALL PART

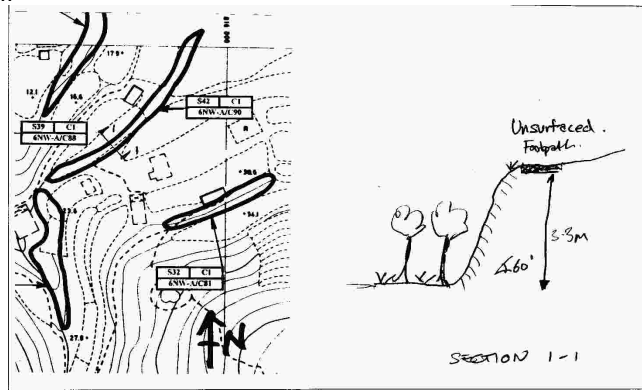
N/A

SERVICES

N/A

STAGE 1 STUDY REPORT

Inspected On: 28-08-1997
Weather: Mainly Fine
District: MW



Section No: 1-1
Height (m): N/A
Type of Toe Facility: Lightly-used open area/facilities
Distance from Toe (m): 0
Type of Crest Facility: Remote area or abandoned facilities
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: P
Section No: 2-2
Type of Toe Facility: N/A
Distance from Toe (m): 0
Type of Crest Facility: N/A
Distance from Crest (m): 0
Consequence Category: 2
Engineering Judgement: P
Sign of Seepage: Slope : No signs of seepage
Wall : N/A
Criterion A satisfied: N
Sign of Distress: Slope : Minor (near crest, mid-portion)
Wall : N/A
Criterion D satisfied: N
Non-routine maintenance required: N
Note: N/A



Masonry wall / Masonry facing: N
Note: N/A
Consequence category (for critical section): 2
Observations: N/A
Emergency Action Required: N
Action By: N/A

ACTION TO INITIATE PREVENTIVE WORKS

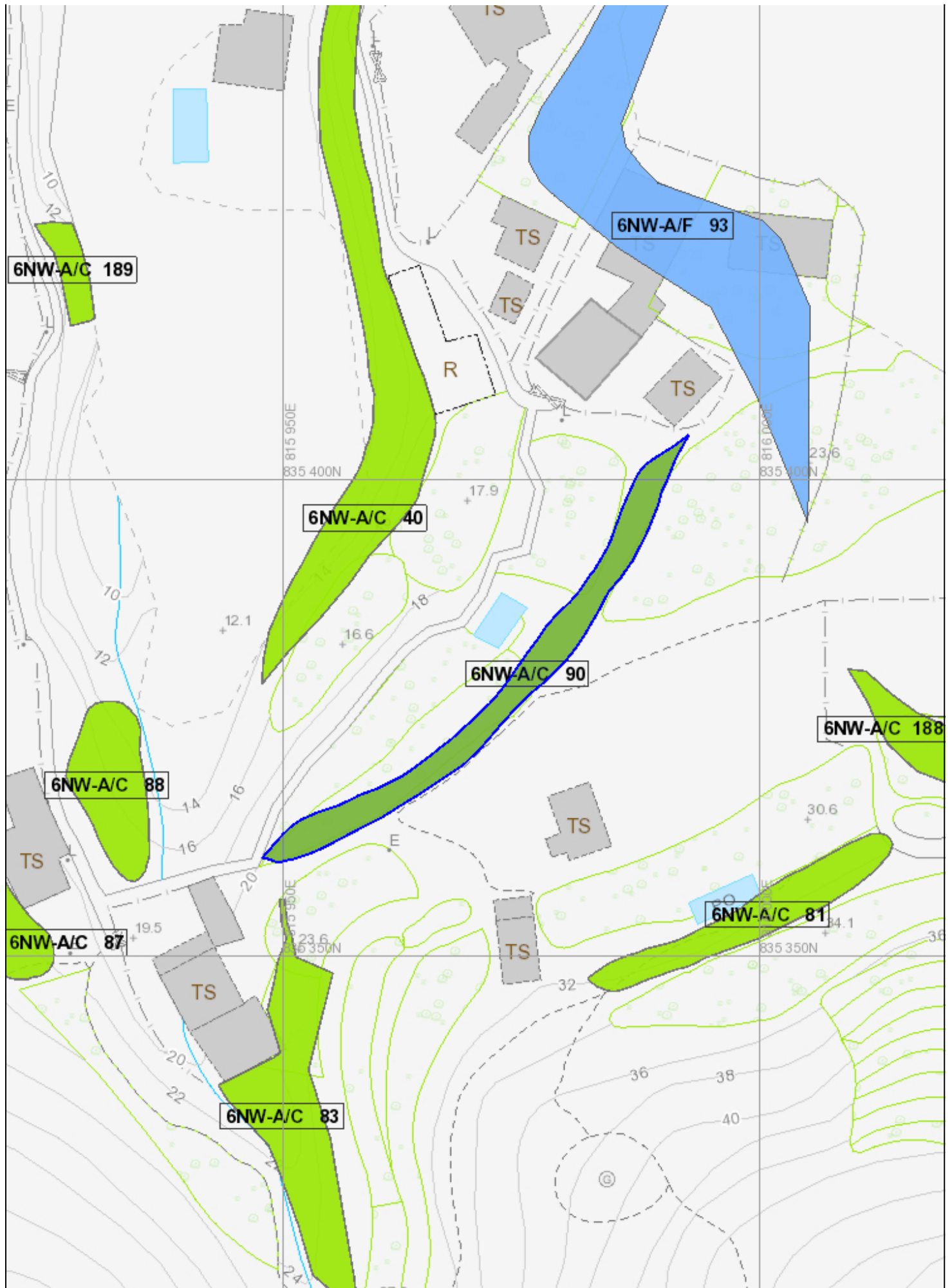
Criterion A / Criterion D: N/A
Action By: N/A
Further Study: Y
Action By: Mixed

OTHER EXTERNAL ACTION

Check / repair Services: N
Action By: N/A
Non-routine Maintenance: N
Action By: N/A

PHOTO





BASIC INFORMATION

Location: At southern portion of Lot 129 S.B in DD128
Date of Formation: pre-1977
Date of Construction/ Modification: N/A
Approximate Coordinates: Easting : 816055 Northing : 835364

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Undeveloped green belt
Distance of Facility from Crest (m): 0
Facility at Toe: District open space
Distance of Facility from Toe (m): 0
Consequence-to-life Category: 3
Remarks: N/A

SLOPE PART

(1) Max. Height (m): 5 Length (m): 85 Average Angle (deg): 50

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

Maintenance Type: Private Party: DD128 LOT129 S.B Agent: N/A

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 22-06-2015
Data Source: Districts
Slope Part Drainage: N/A
Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)
Surface Protection (%): Bare: 100 Vegetated: 0 Chunam: 0 Shotcrete: 0 Other Cover: 0
Material Description: Material type: Soil Geology: N/A
Berm: No. of Berms: N/A Min. Berm Width (m): N/A
Weepholes: Size (mm): N/A Spacing (m): N/A

WALL PART

N/A

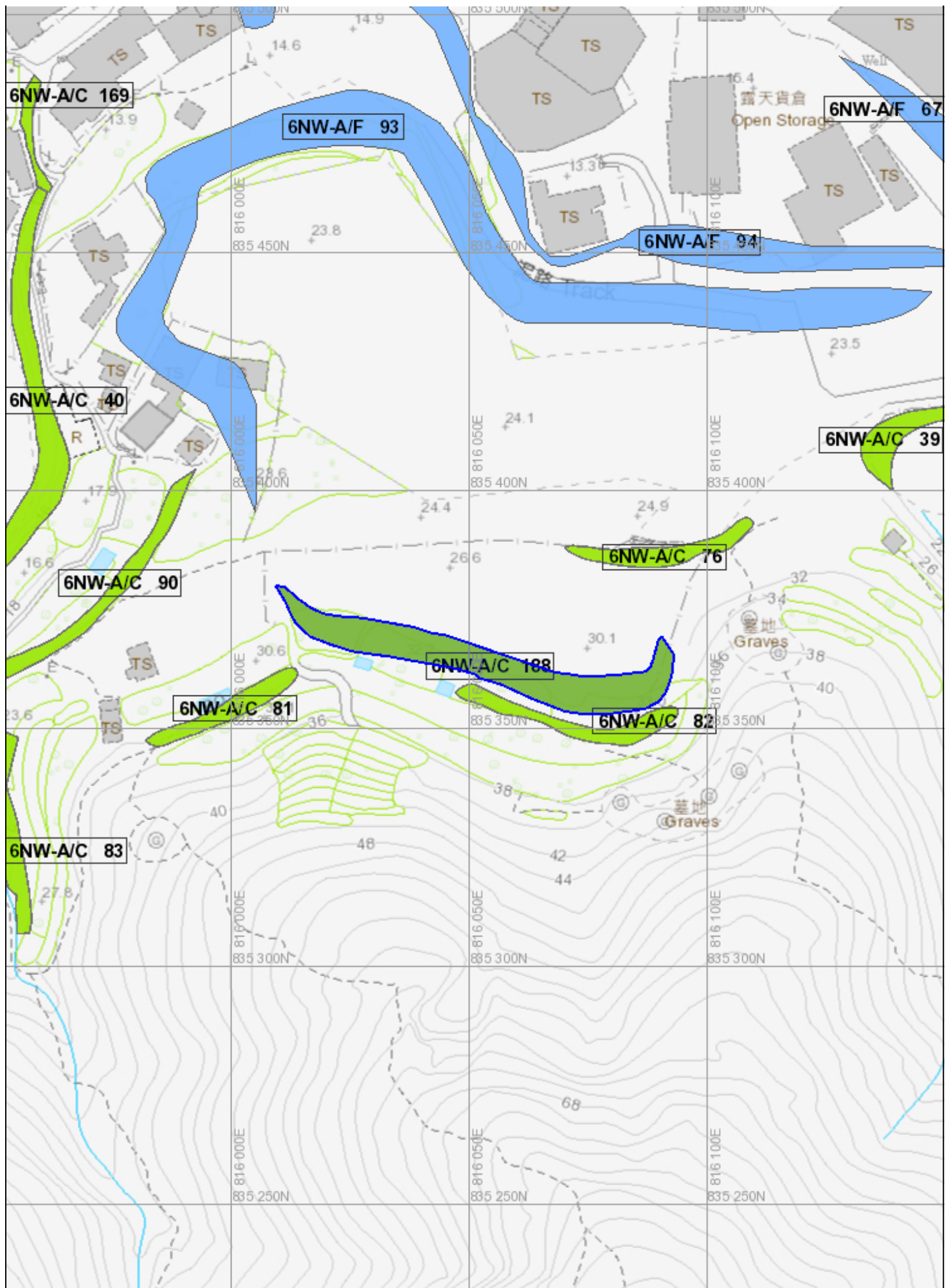


SERVICES

N/A

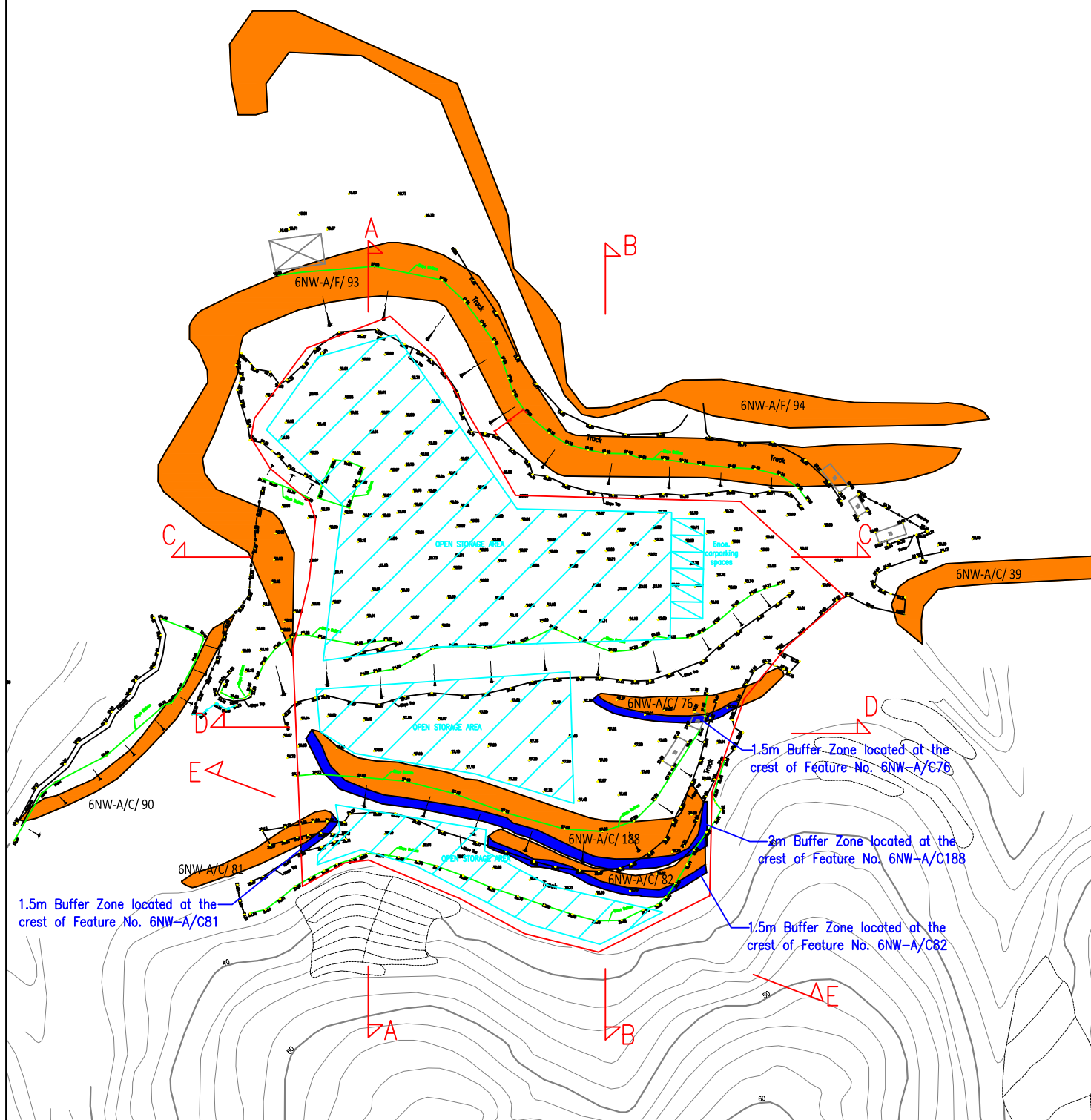
PHOTO





Appendix C – Layout and Sections

*Proposed Max. 200mm
concrete pave within
open storage area



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LAYOUT

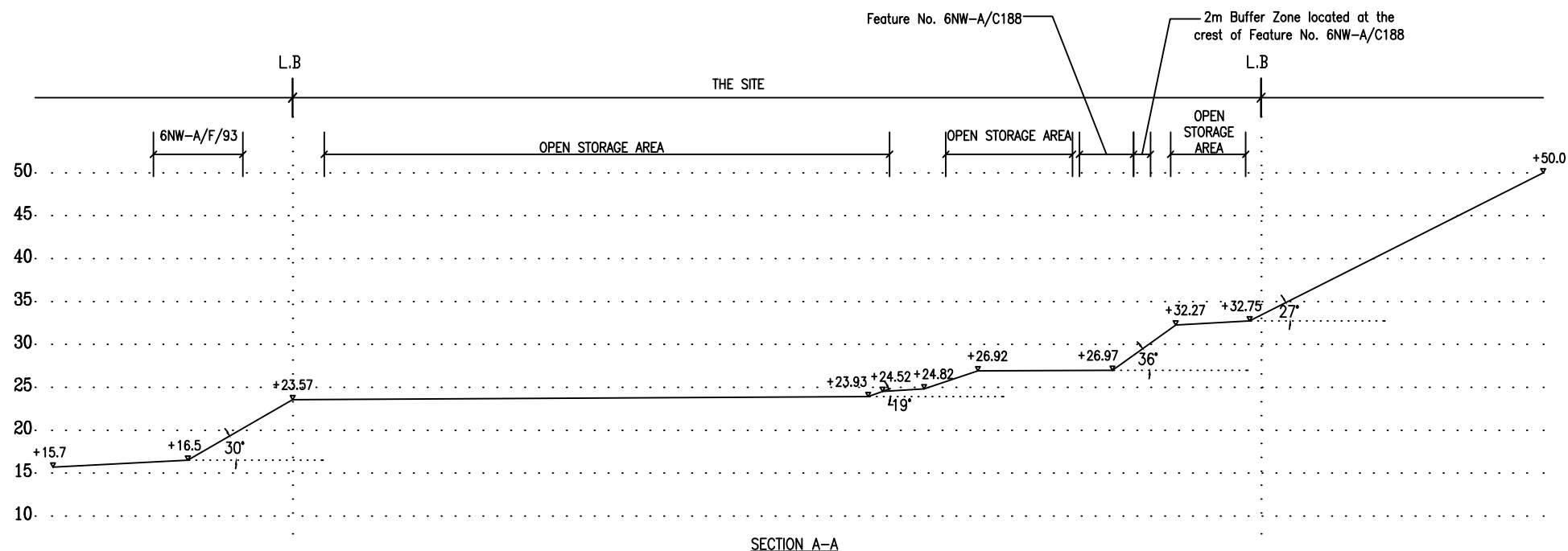
Project:
Proposed Temporary Open Storage of Construction Materials and
Associated Filling of Land for a Period of 3 Years at Lot 129 S.B
(Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen
Long(Geotechnical Planning Review Report A/YL-HTF/1207)

Drawing No.:

Fig. 1

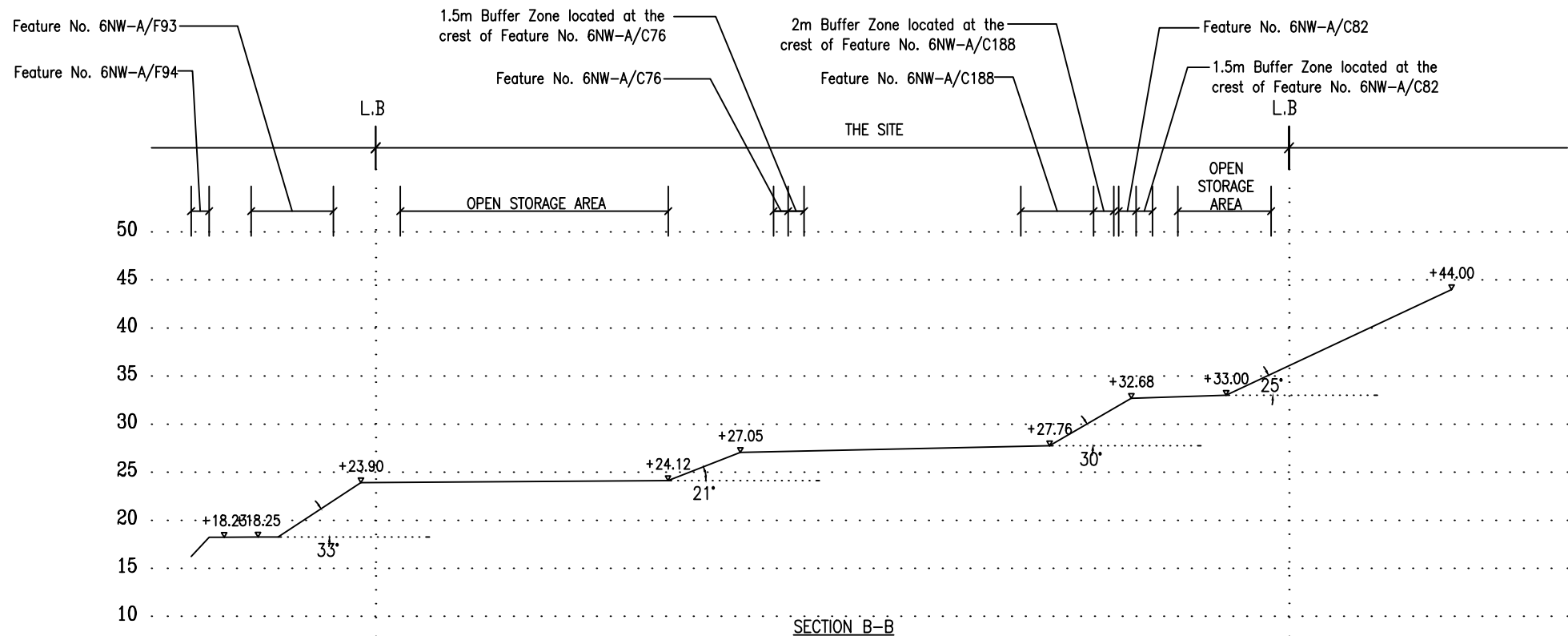
Updated on:

31-8-2026



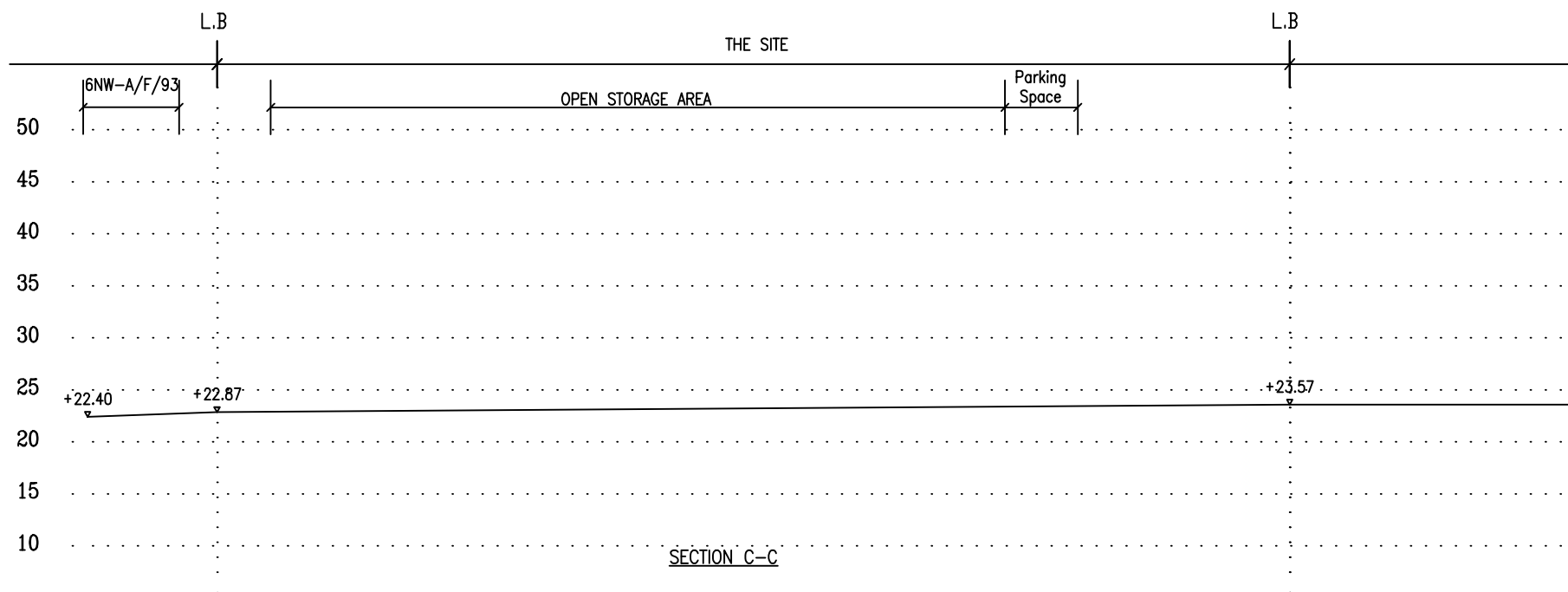
*Proposed Max. 200mm
concrete pave within
open storage area

正宏工程顧問有限公司 CHING WAN ENGINEERING CONSULTANTS COMPANY		SECTION A-A	
Project:	Proposed Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long(Geotechnical Planning Review Report A/YL-HTF/1207)	Drawing No.:	Updated on:
		Fig. 2	31-8-2026



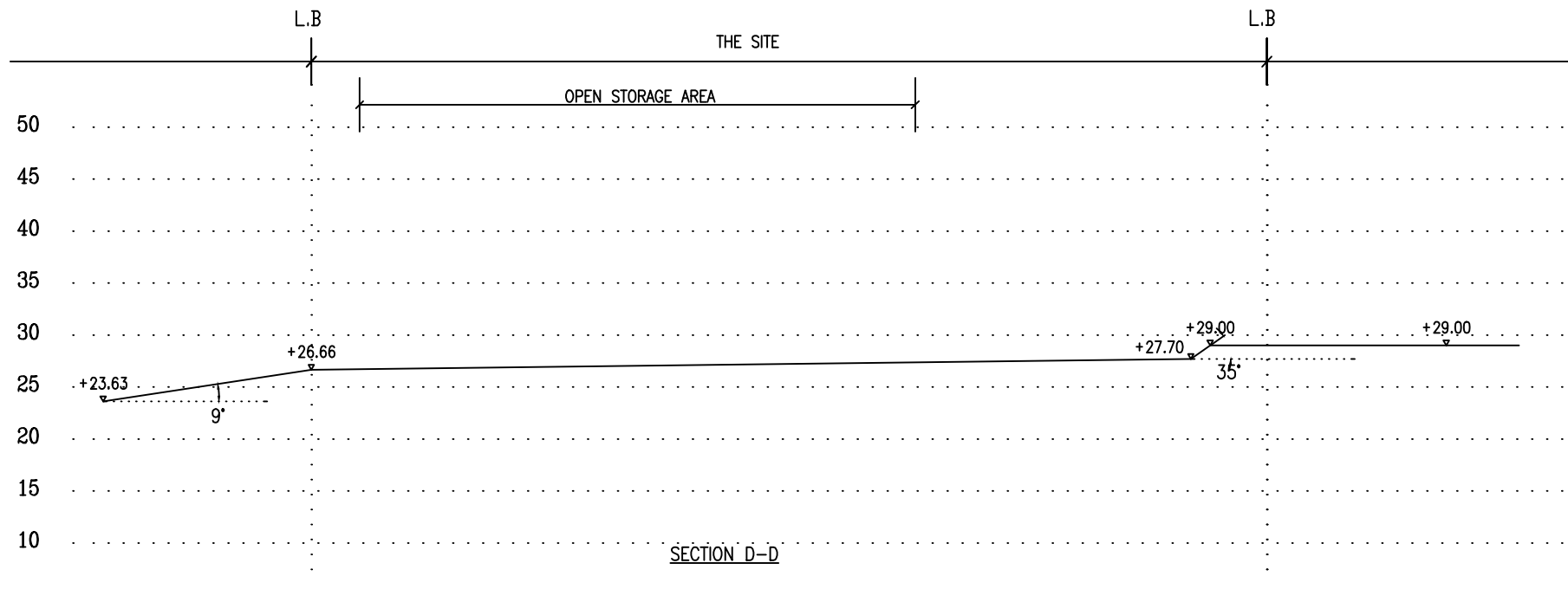
*Proposed Max. 200mm
concrete pave within
open storage area

正宏工程顧問有限公司 CHING WAN ENGINEERING CONSULTANTS COMPANY		SECTION B-B	
Project: Proposed Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long(Geotechnical Planning Review Report A/YL-HTF/1207)		Drawing No.: Fig. 3	Updated on: 31-8-2026



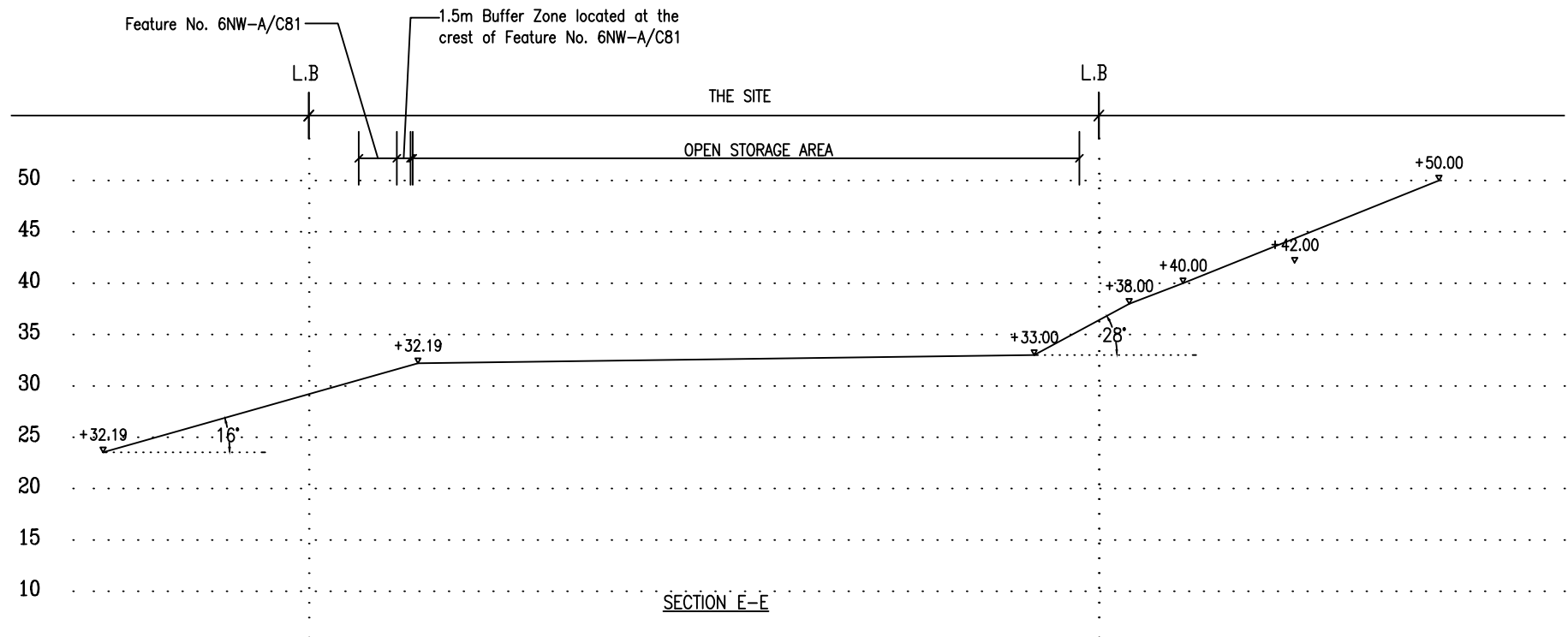
*Proposed Max. 200mm
concrete pave within
open storage area

正宏工程顧問有限公司 CHING WAN ENGINEERING CONSULTANTS COMPANY		SECTION C-C	
Project:	Proposed Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long(Geotechnical Planning Review Report A/YL-HTF/1207)	Drawing No.:	Updated on:
		Fig. 4	31-8-2026



*Proposed Max. 200mm
concrete pave within
open storage area

正宏工程顧問有限公司 CHING WAN ENGINEERING CONSULTANTS COMPANY		SECTION D-D	
Project: Proposed Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long(Geotechnical Planning Review Report A/YL-HTF/1207)		Drawing No.: Fig. 5	Updated on: 5-8-2026



*Proposed Max. 200mm
concrete pave within
open storage area

正宏工程顧問有限公司 CHING WAN ENGINEERING CONSULTANTS COMPANY		SECTION E-E	
Project: Proposed Temporary Open Storage of Construction Materials and Associated Filling of Land for a Period of 3 Years at Lot 129 S.B (Part) in D.D. 128 and Adjoining Government Land, Ha Tsuen, Yuen Long(Geotechnical Planning Review Report A/YL-HTF/1207)		Drawing No.: Fig. 6	Updated on: 31-8-2026