

BASIC INFORMATION

Location: Adjacent to Blocks 15, 16 and 17, Shui Chuen O Estate, Pok Chuen Street, Shatin

SIFT Ref.: 7SE-16B/S 15

First Registration Date:

SIFT Class: C1

Data Source: Project Office

Approximate Coordinates: Easting: 838574 Northing: 825752

CONSEQUENCE-TO-LIFE CATEGORY

Facility at Crest: Residential

Distance of Facility from Crest (m): 0

Facility at Toe: Residential

Distance of Facility from Toe (m): 0

Consequence-to-life Category: 1

Remarks: N/A

SLOPE PART

(1) Max. Height (m): 32.50 Length (m): 220 Average Angle (deg): 38

WALL PART

N/A

MAINTENANCE RESPONSIBILITY

(1) Government Feature Maintenance Party: HD MR Endorsement Date: 13-Feb-2017

DETAILS OF SLOPE / RETAINING WALL

Date of Inspection: 04-Nov-2016

Data Source: Project Office

Slope Part Drainage:

(1)	Position: Crest	Size(mm): 300
(2)	Position: Berm	Size(mm): 300
(3)	Position: Toe	Size(mm): 300
(4)	Position: On slope	Size(mm): 675
(5)	Position: Downpipe	Size(mm): 500

Wall Part Drainage: N/A

SLOPE PART

Slope Part (1)

Surface Protection (%): Bare: 0 Vegetated: 60 Chunam: 0 Shotcrete: 40 Other Cover: 0

Material Description: Material type: Soil & Rock Geology: N/A

Berm: No. of Berms: 6 Min. Berm Width (m): 1.50

Weepholes: Size (mm): 75 Spacing (m): 1.50

WALL PART

N/A

SERVICES

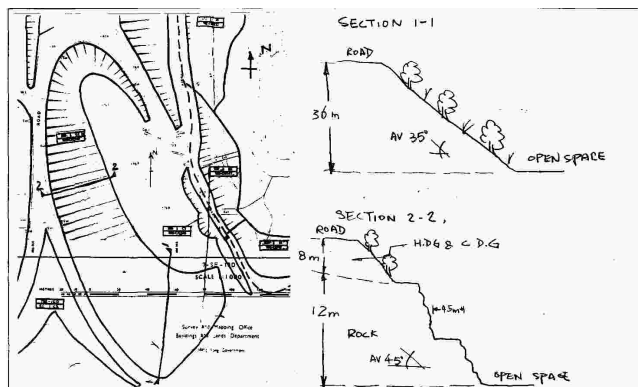
N/A

STAGE 1 STUDY REPORT

Inspected On: 21-Apr-1997

Weather: Mainly Fine

District: MW



Section No: 1-1

Height(m): H1: 36 H2: 0

Type of Toe Facility: Residential

Distance from Toe(m): 0

Type of Crest Facility: Residential

Distance from Crest(m): 0

Consequence Category: 3

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: 3

Engineering Judgement: P

Sign of Seepage: Slope: Slight to moderate seepage below mid-height or from isolated rock joints
Wall: N/A

Criterion A satisfied: N

Sign of Distress: Slope: None

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): 3

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: Private and Government

OTHER EXTERNAL ACTION

Check / repair Services: N

Action By: N/A

Non-routine Maintenance: N

Action By: N/A

PHOTO



