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NOTES:

1. ALL LEVELS ARE IN METERS ABOVE PRINCIPAL DATUM OF HONG KONG.

2. GRIDLINES ARE HONG KONG METRIC GRID(1980).

LEGEND:

SITE LIMIT

RIVER BED (700mm THICK)

MATRESS LINING (300 THICK) AND ECO-BAG (INDICATIVE)

MAINTENANCE ACCESS

PROPOSED PUBLIC ROAD

PLANTING TREE

RC RETAINING WALL

CLIMBERS

TYPE 2 RAILING

PROPOSED OPENING AT CHANNEL BASE

PROPOSED 1000mm(D) x 1200mm(W) GROUND BEAM

PROPOSED U-CHANNEL

NEW 1200 DRAINAGE PIPE/ PROPOSED GULLY

PROPOSED SLOPE

STAIRCASE

GATE

OPEN SPACE

| Revision | Date | Description | Initial |
|----------|----------|-------------|---------|
| | Designed | Checked | Drawn |
| Initial | - | - | - |
| Date | 03/20 | 03/20 | 03/20 |
| Approved | | | |

Contract no.

CE 89/2017 (DS)

Project title

DRAINAGE IMPROVEMENT WORKS
IN TA KWU LING -
INVESTIGATION, DESIGN & CONSTRUCTION

Drawing title

GENERAL LAYOUT PLAN
FOR PROPOSED CHANNEL
AT TA KWU LING

Drawing no.

Figure 2.4

Revision

-

Scale

A1 1 : 3000
A3 1 : 6000

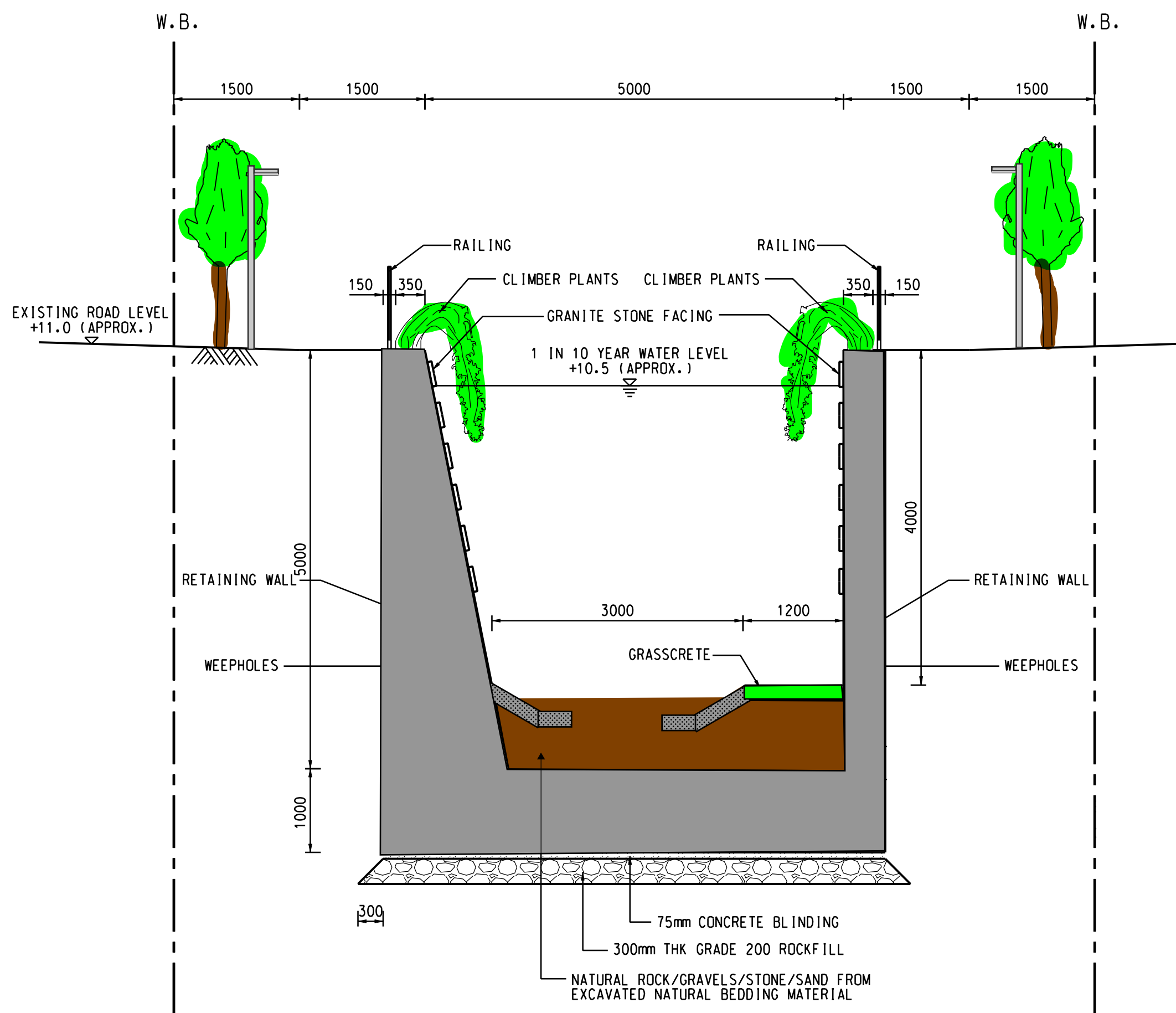
香港特別行政區政府渠務署
THE GOVERNMENT OF THE
HONG KONG
SPECIAL ADMINISTRATIVE REGION
DRAINAGE SERVICES DEPARTMENT

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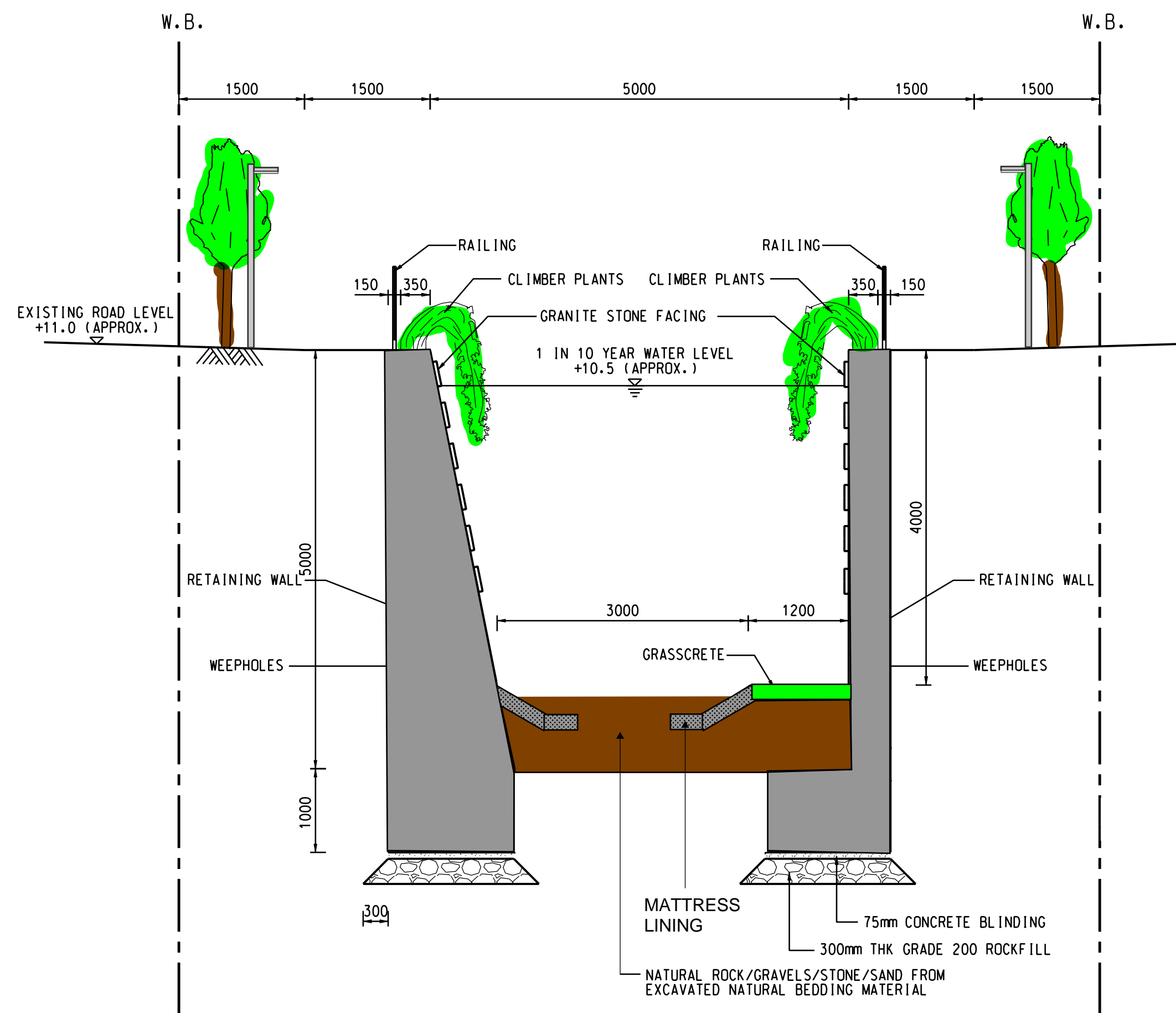
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Plot Date = 4/14/2021

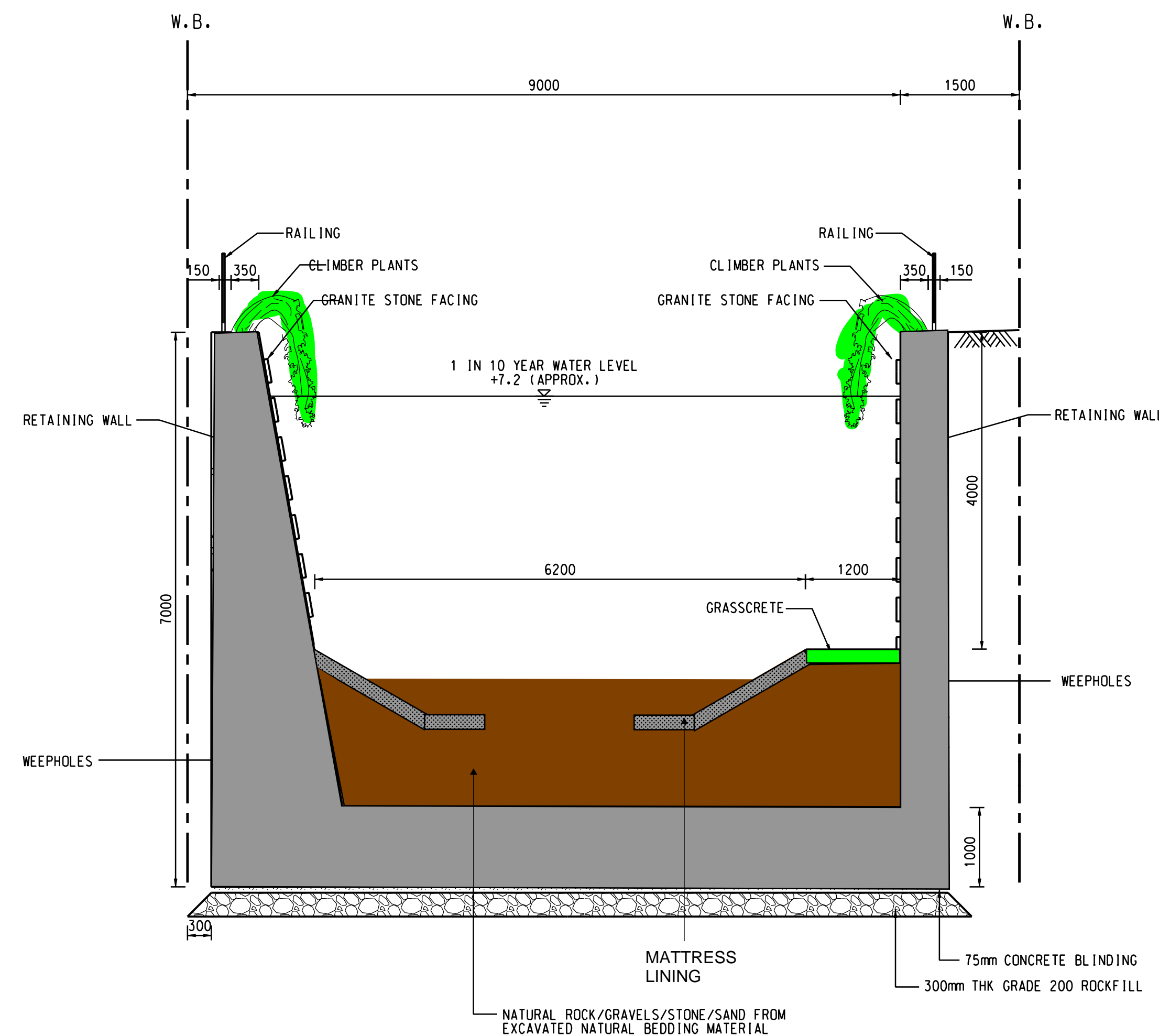
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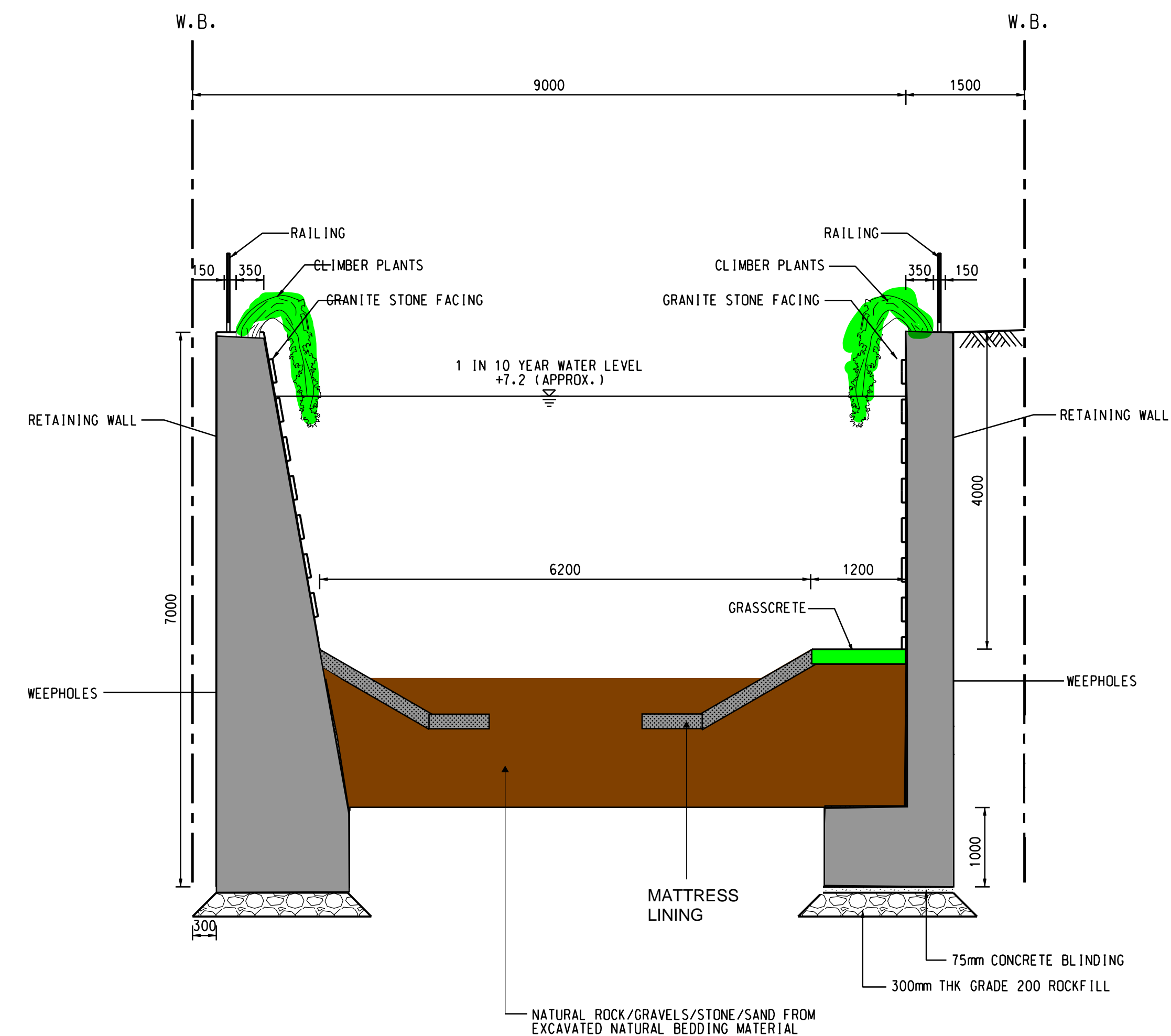
SECTION 1a



SECTION 1b



SECTION 2a



SECTION 2b

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NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

LEGEND:

- GAPS BETWEEN THE RIP-RAPS TO BE FILLED BY SAND OR EXCAVATED MATERIAL, TO BE DETERMINED BY ENGINEER
- BIODEGRADABLE MAT
- PEBBLES ARRANGEMENT TO BE SUPERVISED BY ENGINEER

| Revision | Date | Description | Initial |
|----------|----------|-------------|---------|
| Initial | Designed | Checked | Drawn |
| Initial | 05/20 | 05/20 | 05/20 |
| Date | 05/20 | 05/20 | 05/20 |

Approved

Contract no. CE 89/2017 (DS)

Project title
DRAINAGE IMPROVEMENT WORKS
IN TA KWU LING -
INVESTIGATION, DESIGN & CONSTRUCTION

Drawing title
Typical Sectional View of
Proposed Drainage Channel
TKL04

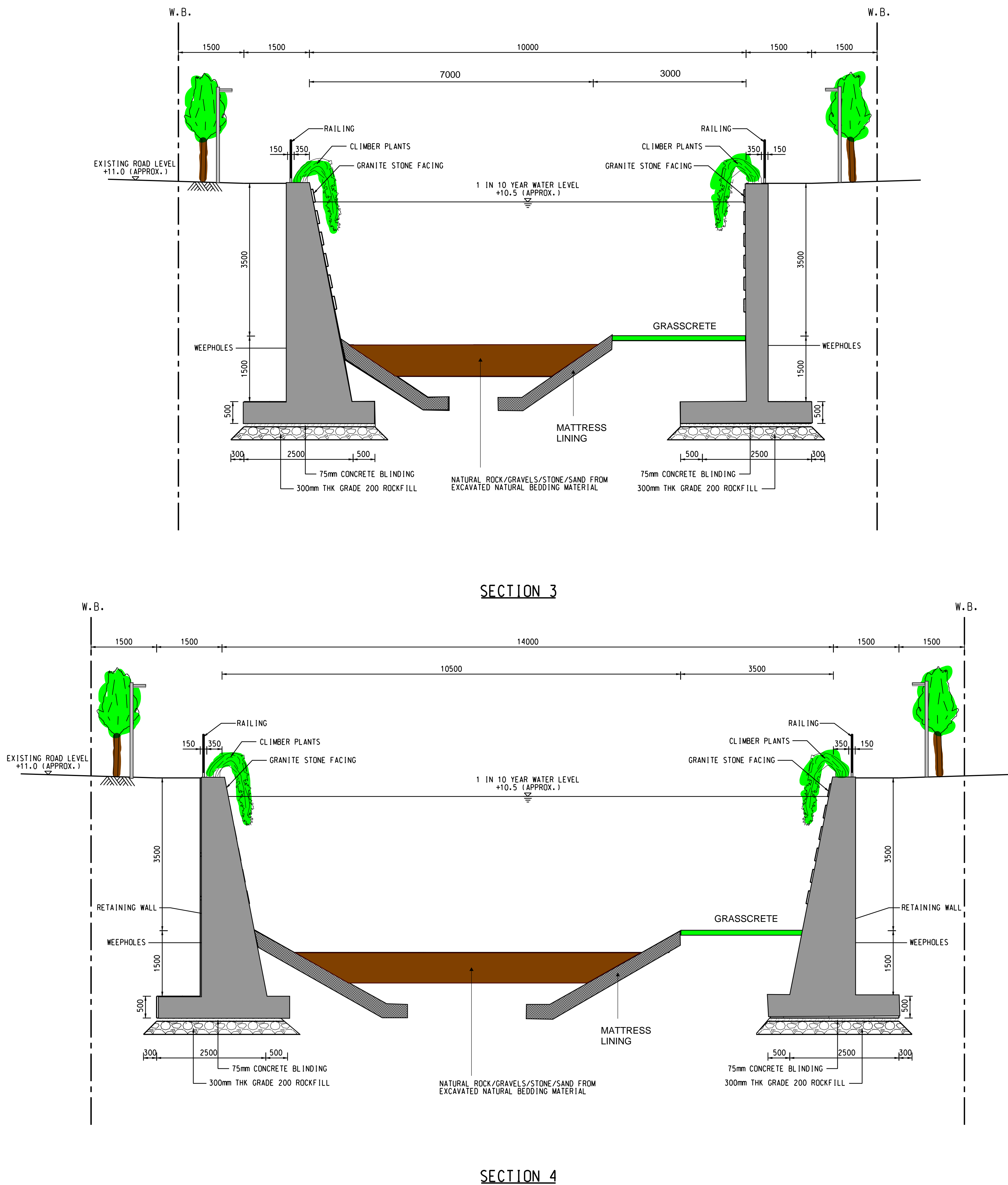
Drawing no. Figure 2.5
Revision -

Scale N.T.S.

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Plot Date = 10/7/2020



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.

LEGEND:

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- BIODEGRADABLE MAT
- PEBBLES ARRANGEMENT TO BE SUPERVISED BY ENGINEER

| Revision | Date | Description | Initial |
|----------|----------|-------------|---------|
| | Designed | Checked | Drawn |
| Initial | - | - | - |
| Date | 05/20 | 05/20 | 05/20 |

Approved

Contract no.
CE 89/2017 (DS)

Project title
DRAINAGE IMPROVEMENT WORKS
IN TA KWU LING -
INVESTIGATION, DESIGN & CONSTRUCTION

Drawing title
Typical Sectional View of
Proposed Drainage Channel
TKL05 (Sheet 1 of 2)

| Drawing no. | Revision |
|-------------|----------|
| Figure 2.6 | - |

Scale
N.T.S.

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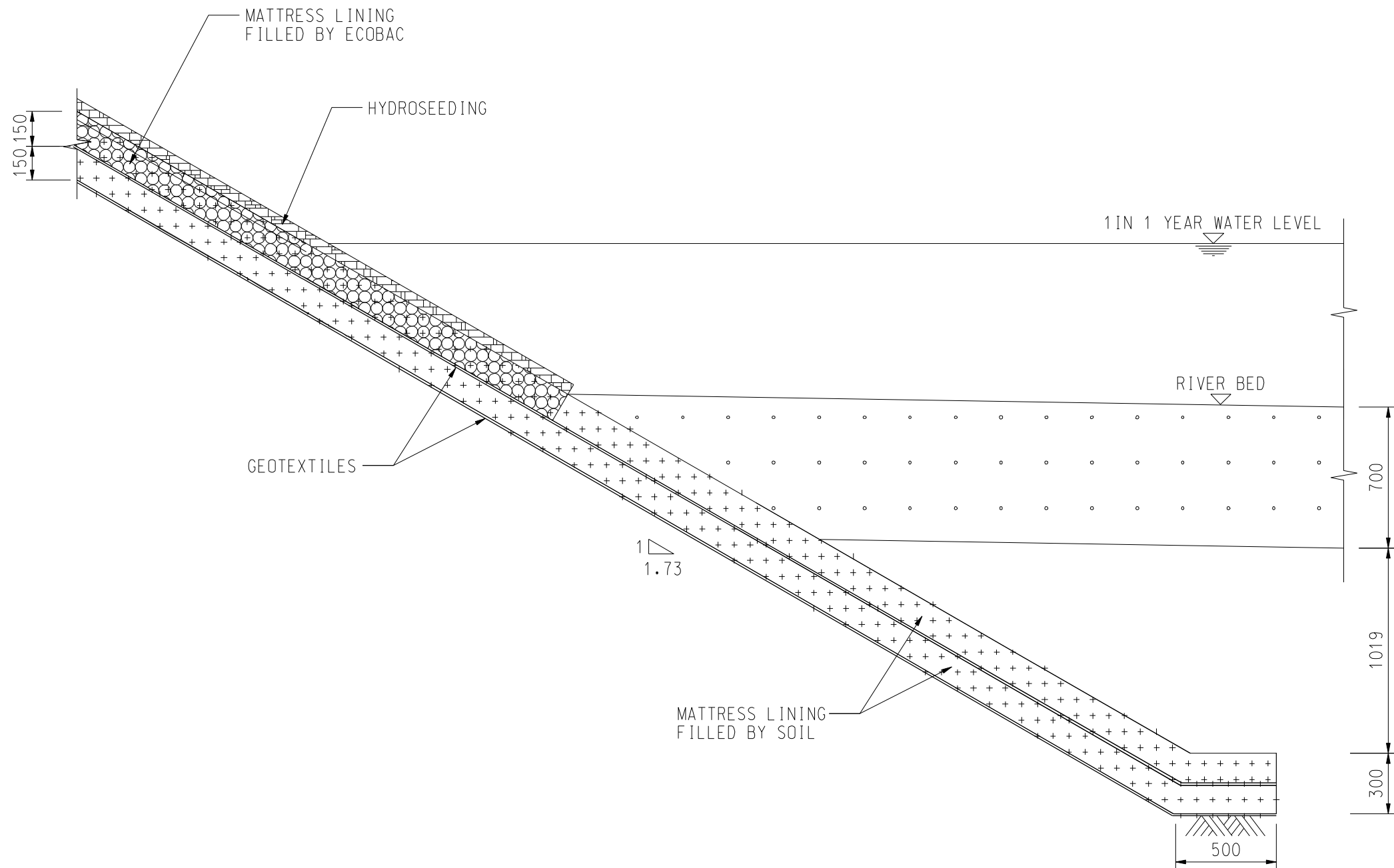


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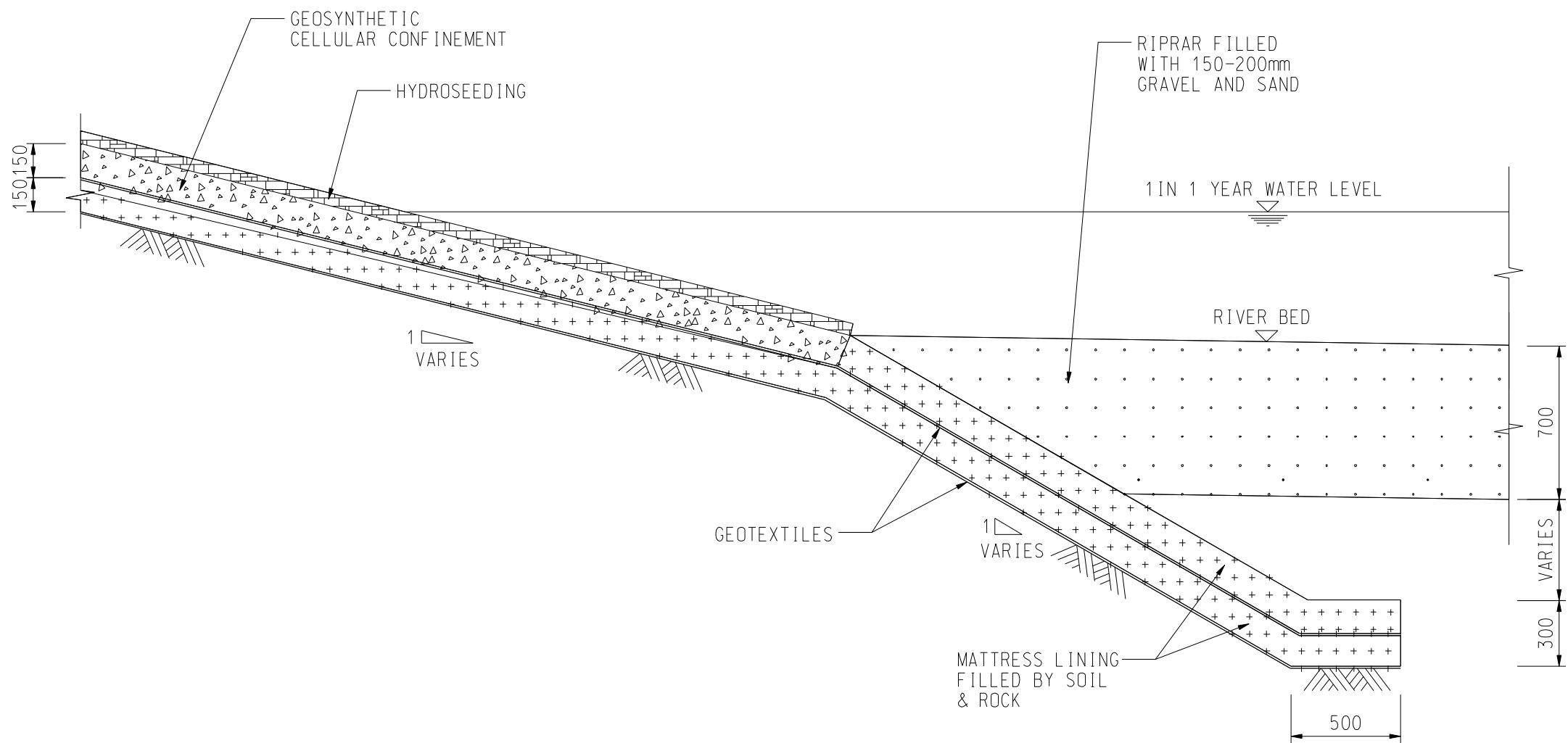


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Plot Date = 7/28/2020



DETAIL 'A'
SCALE A1 1:25
A3 1:50



DETAIL 'B'
SCALE A1 1:25
A3 1:50

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NOTE:
1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWING NO.

- LEGEND:
- 700mm THICK RIVER BED
2 LAYERS OF GRADE 150-250 (MAX.) RIP RAP MAX. FILLED WITH SAND AND GRAVEL
 - 300mm THICK MATTRESS LINING
 - HYDROSEEDING
 - GEOSYNTHETIC CELLULAR CONFINEMENT
 - ROCK ROAD (DETAILS REFER TO DWG NO.)

| Revision | Date | Description | | | Initial |
|----------|----------|-------------|-------|---------|---------|
| | Designed | Checked | Drawn | Checked | |
| Initial | - | - | - | - | - |
| Date | 05/20 | 05/20 | 05/20 | 05/20 | 05/20 |

Approved

Contract no.
CE 89/2017 (DS)

Project title
DRAINAGE IMPROVEMENT WORKS
IN TA KWU LING -
INVESTIGATION, DESIGN & CONSTRUCTION

Drawing title
RIVER PARK PHASE 1
SECTIONS
MISCELLANEOUS DETAILS

| Drawing no. | Revision |
|-------------|----------|
| Figure 2.8 | - |

Scale
A1 1:25
A3 1:50

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