

- NOTES
- Do not scale from this drawing.
 - Size and location of all structures is indicative only and to be determined through design development.

- LEGEND
- Railway line
 - Section marker
 - Start and end of CCA sub-cells
 - Extent of proposed works under scheme

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
A	08/10/2024	For client comment	DT	JS	JD	DK

Client

Designer:

Merrion House, Merrion Rd, Dublin 4, Ireland. D04R2C5. Tel: +44 (0)203 9802000 www.jacobs.com

Project

Drawing title

CCA6.2
CONCEPT DESIGN
PLAN

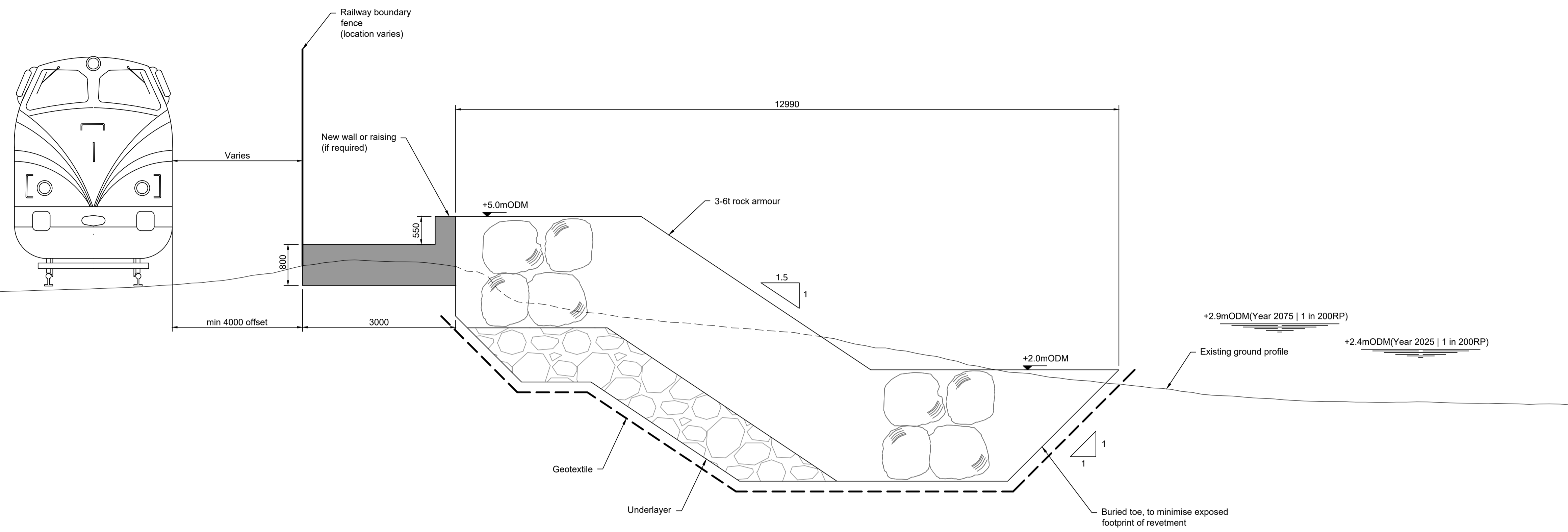
Drawing status: For review and comment

State Code	Contract / Work Package 6.2		
Project Stage	Project Concept, Feasibility & Option Selection		
Scale	1:5000	DO NOT SCALE	
Jacobs No.	D3658300	Rev	A
Client no.	7694		
Drawing number	Project No	Work Package	Phase
	7694	CCA6.2	-P2-
	Type	Discipline	Originator
	DWG	- CV	- JAC
			Number
			- 0400

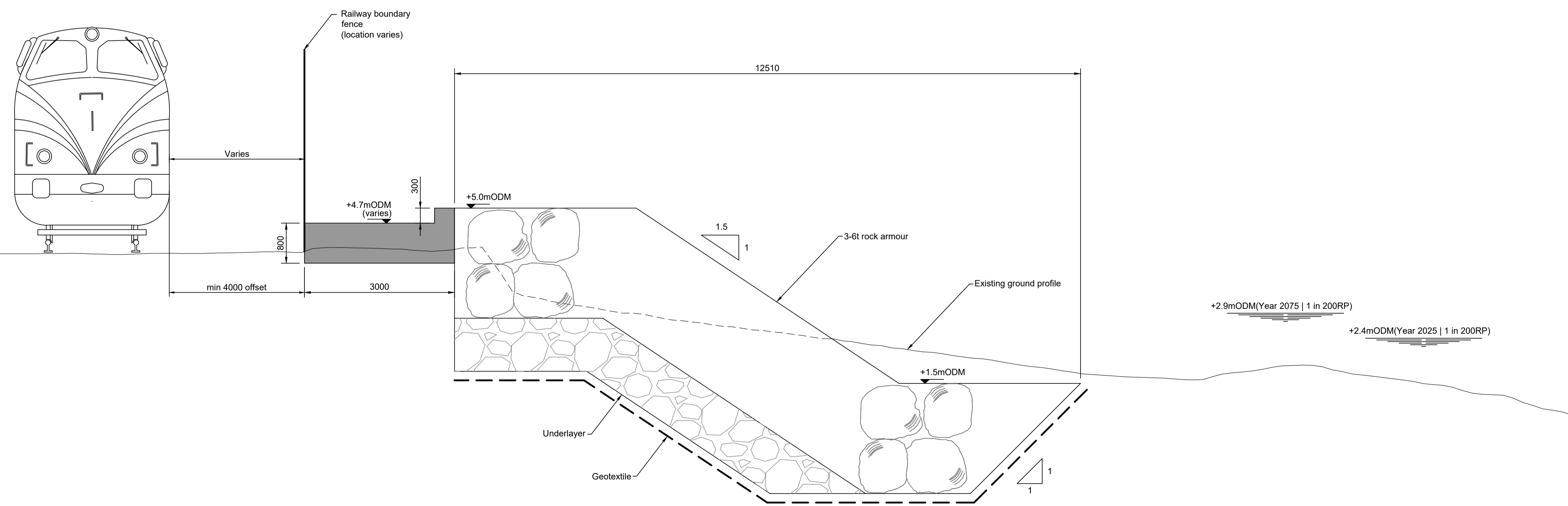
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CCA6.2-A2 - TYPICAL CROSS SECTION ROCK REVETMENT
Scale 1:50



CCA6.2-B - TYPICAL CROSS SECTION ROCK REVETMENT
Scale 1:50

- Notes:**
- All levels are in mODM
 - Do not scale from this drawing.
 - Additional tide conversions are available for high and low water (spring and neap tides) at Secondary Ports of Dublin Bar, Dun Laoghaire, Greystones (high only) and Wicklow. High tides at CCA6 are typically 1.2m lower than at Dublin.
 - All levels and dimensions are approximate and to be confirmed through design development.
 - For cross section locations refer to drawing 7694-CCA6_2-P2-DWG-CV-JAC-0400.

Legend

- New Reinforced Concrete Wall
- Geotextile

mODM

- +1.99 HAT
- +1.59 MHWS
- +0.89 MWHN
- 0.11 MSL
- 1.01 MLWN
- 1.81 MLWS
- 2.61 LAT

**TIDE BAR
DUBLIN NORTH WALL
(STANDARD PORT)**

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
A	08/10/2024	For client comment	DT	JS	JD	DK

Client:

Designer:
Merion House, Merion Rd, Dublin 4, Ireland. D04R2C5. Tel: +44 (0)203 9802000 www.jacobs.com

Project:

Drawing title: **CCA6.2-A & B
CONCEPT DESIGN
CROSS SECTIONS**

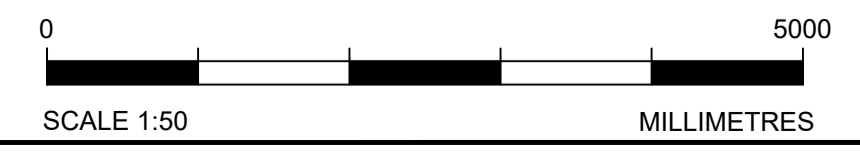
Drawing status: **For review and comment**

State Code	Contract / Work Package 6.2		
Project Stage	Project Concept, Feasibility & Option Selection		
Scale	1:50	DO NOT SCALE	
Jacobs No.	D3658300	Rev	A
Client no.	7694		

Drawing number	Project No	Work Package	Phase
7694- CCA6_2 -P2-			
DWG-CV-JAC-0410	Type	Discipline	Originator
			Number

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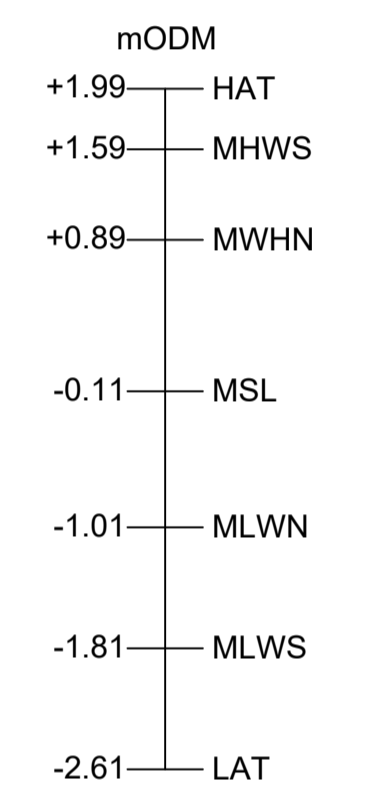
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Notes:

1. All levels are in mODM
2. Do not scale from this drawing.
3. Additional tide conversions are available for high and low water (spring and neap tides) at Secondary Ports of Dublin Bar, Dun Laoghaire, Greystones (high only) and Wicklow. High tides at CCA6 are typically 1.2m lower than at Dublin.
4. Existing profile is approximate and includes existing rock revetment. Existing rock revetment to be removed and where possible rock reused within the new works.
5. All levels and dimensions are approximate and to be confirmed through design development.
6. For cross section locations refer to drawing 7694-CCA6_2-P2-DWG-CV-JAC-0400.

Legend

-  New Reinforced Concrete Wall
-  Geotextile



**TIDE BAR
DUBLIN NORTH WALL
(STANDARD PORT)**

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
A	08/10/2024	For client comment	DT	JS	JD	DK

Client	Designer
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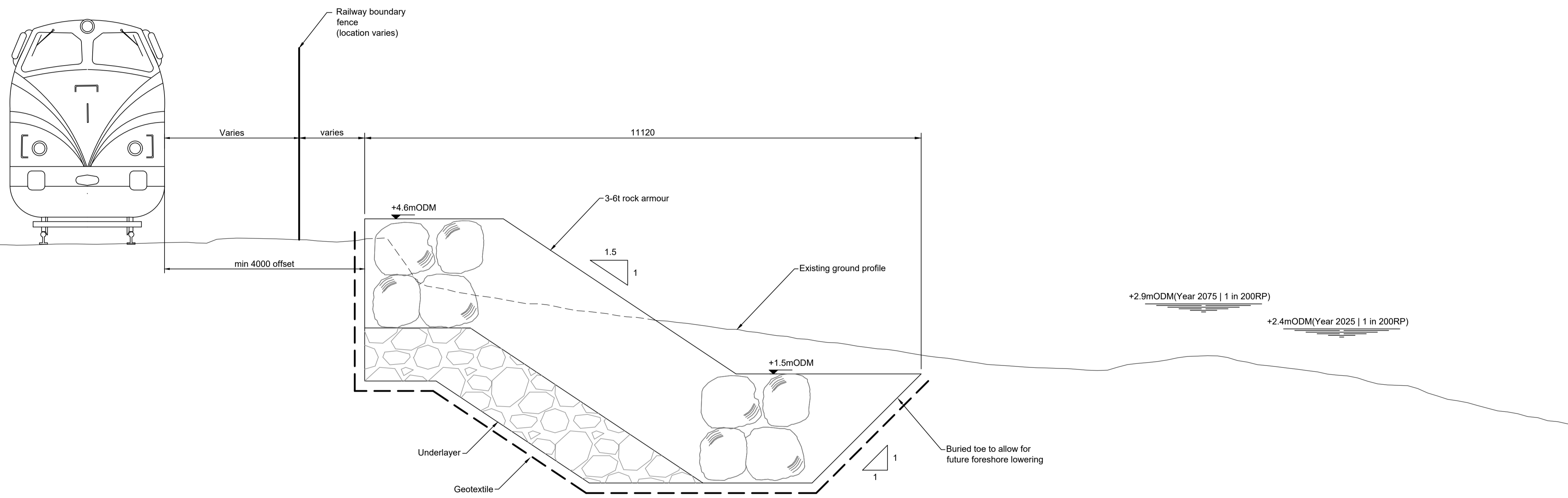
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Merion House, Merion Rd, Dublin 4,
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www.jacobs.com



**CCA6.2-C
CONCEPT DESIGN
CROSS SECTIONS**

Drawing status		For review and comment	
State Code	Contract / Work Package 6.2		
Project Stage	Project Concept, Feasibility & Option Selection		
Scale	1:50	DO NOT SCALE	
Jacobs No.	D3658300	Rev	A
Client no.	7694		
Drawing number	Project No	Work Package	Phase
7694- CCA6_2 -P2 -	7694	CCA6_2	-P2 -
DWG - CV - JAC - 0411	Type	Discipline	Originator
			Number

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CCA6.2-C2 - TYPICAL CROSS SECTION ROCK REVETMENT
Scale 1:50



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