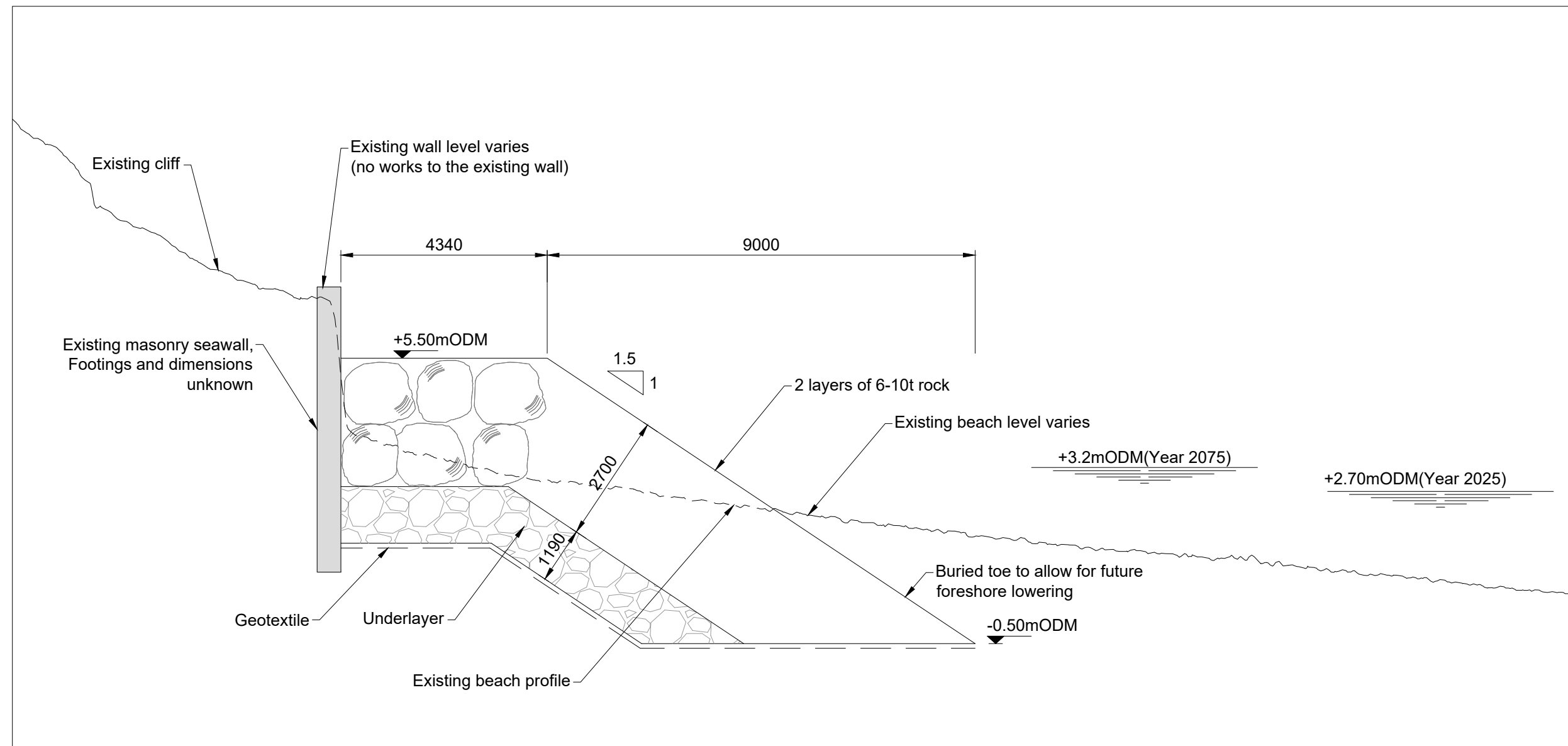
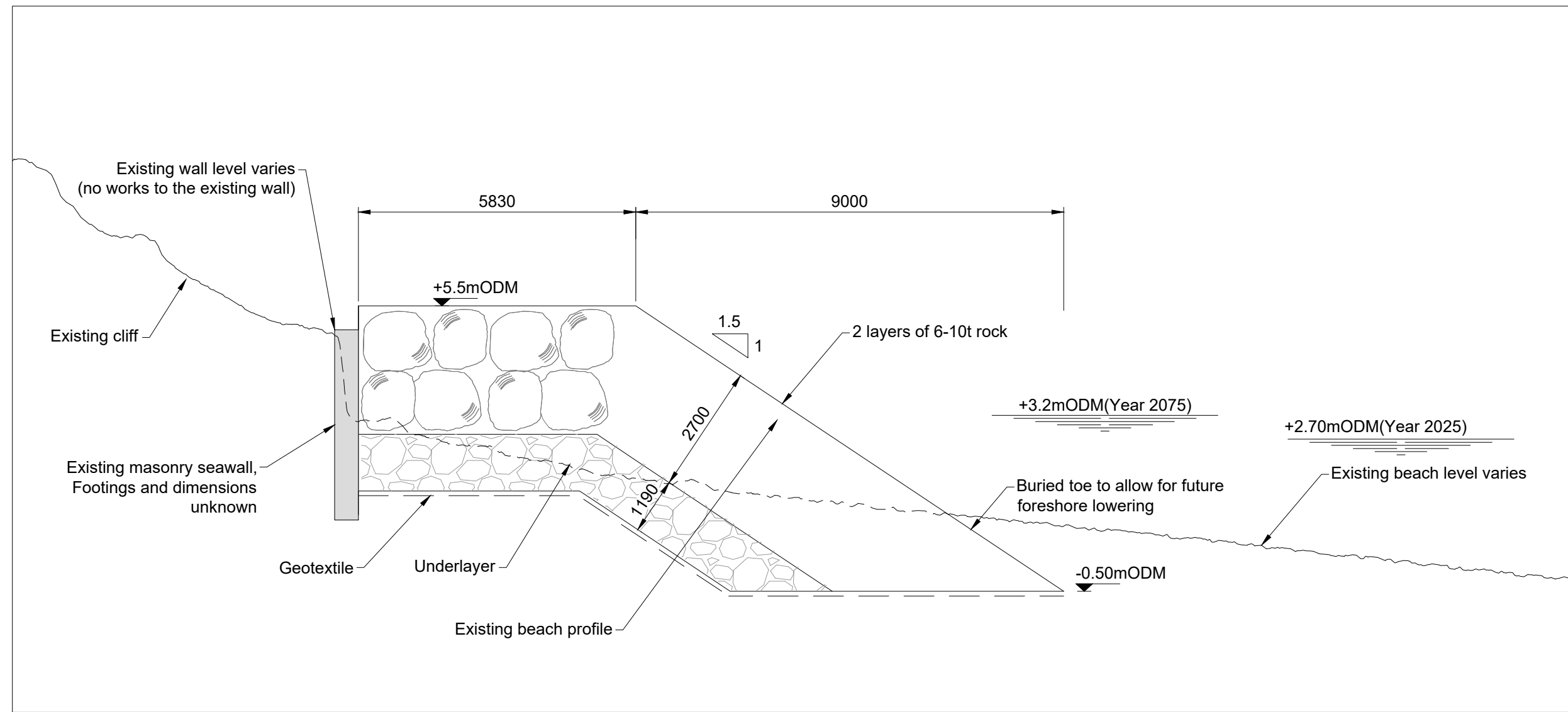


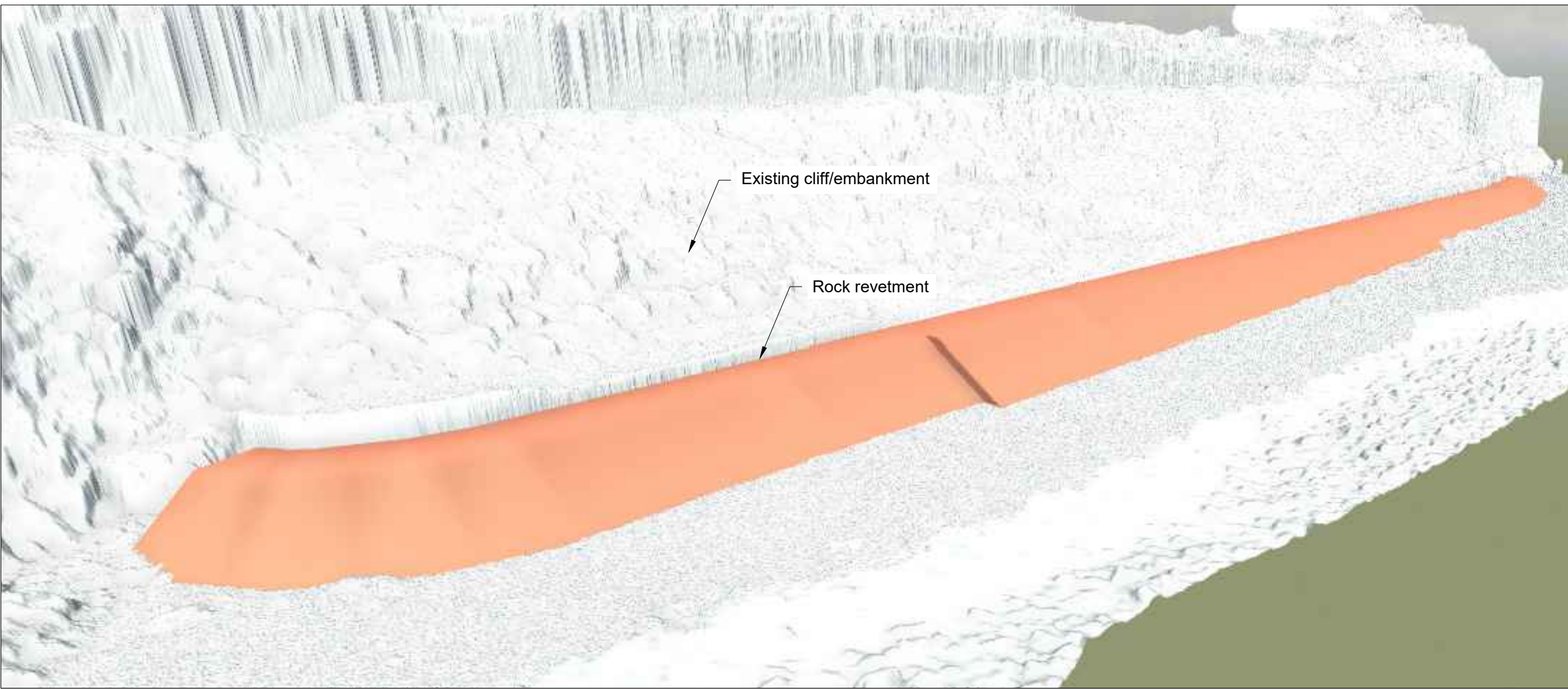
C:\pwworking\jacobs-ernea-01\189042\7694-CCA2_3-P3-DWG-CV-JAC-0300.dwg - 30/07/2025 08:44:43 - A1Frame - LAWREND



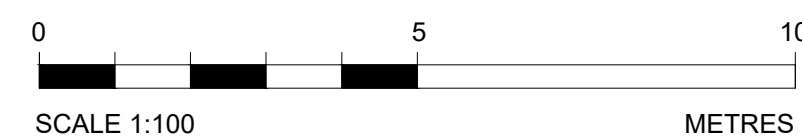
SECTION B1
CCA2/3-B2- TYPICAL CROSS SECTION
Scale 1:100



SECTION B2
CCA2/3-B2- TYPICAL CROSS SECTION
Scale 1:100



CCA2/3-B2 - 3D VIEW OF
STRUCTURE
Scale NTS



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-CCA2_3-P3-DWG-CV-JAC-0200.
- Water levels shown on the section represent the modelled extreme water level in a 0.5%AEP (Annual Exceedance Probability) event, also known as the 1 in 200 year return period storm. One water level represents current sea levels and the second represents sea levels inclusive of a sea level rise allowance to 2075.

LEGEND

- Existing Structures
- Geotextile
- Railway line
- Start and end of CCA sub-cells
- Footprint of proposed works under scheme
- High Water Mark
- Rail Boundaries (Buildings / fence / walls)
- Level Crossing, Bridges and Culverts

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	Appr'd
B	29/07/2025	FINAL FOLLOWING CLIENT COMMENTS	RM	JS	JD	DK
A	17/06/2025	For Client Review and Comment	DT	JS	JD	DK

Client	
Designer:	 Termini Building, 2nd Floor, 3 Arkle Road, Sandycroft Dublin, D18 C0C5, Ireland. Tel: +353 (0)1 269 5666 www.jacobs.com

Project	
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Drawing title
**WHITEROCK BEACH TO SOUTH
KILLINEY CCA2-3 PHASE 3 DESIGN
GENERAL ARRANGEMENT
CROSS SECTIONS 1 OF 5**

Drawing status		Issue for Acceptance	
State Code	Contract / Work Package 2-3		
Project Stage	Preliminary Design		
Scale	As Shown	DO NOT SCALE	
Jacobs No.	D3658300	Rev	B
Client no.	7694		
Drawing number	Project No	Work Package	Phase
	7694- CCA2_3	- P3	-
Type	Discipline	Originator	Number
DWG - CV	- JAC		- 0300

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