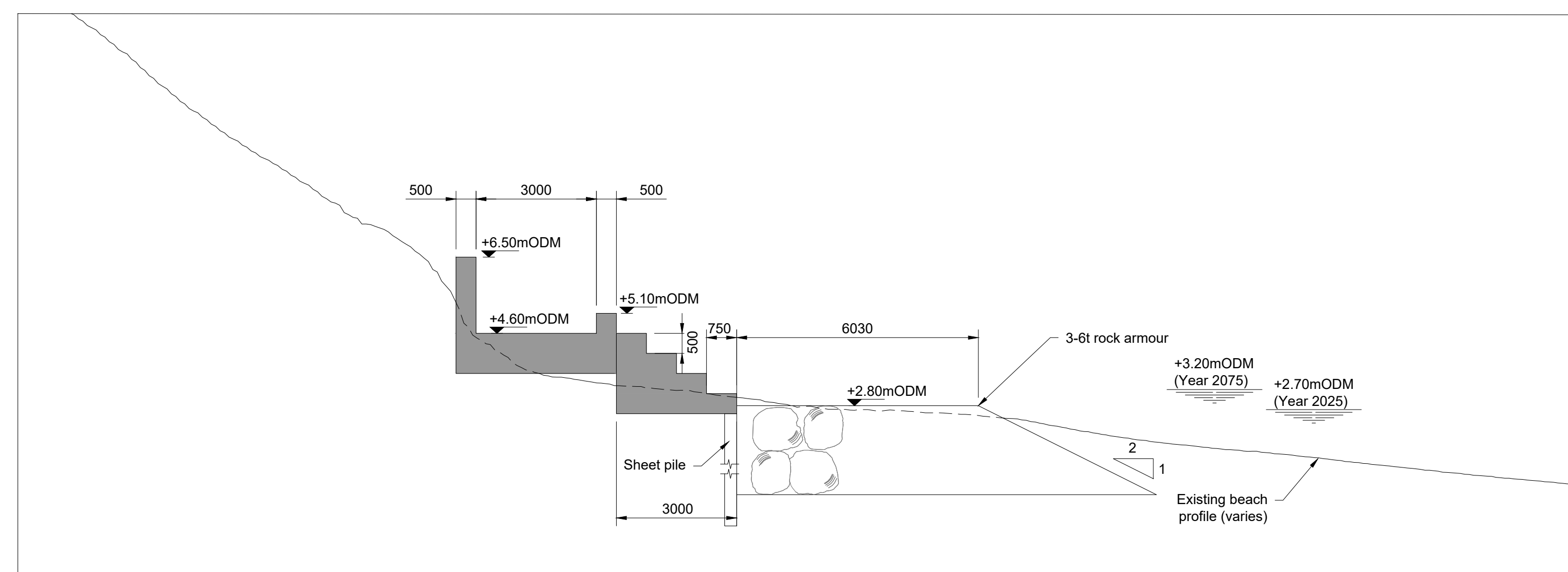
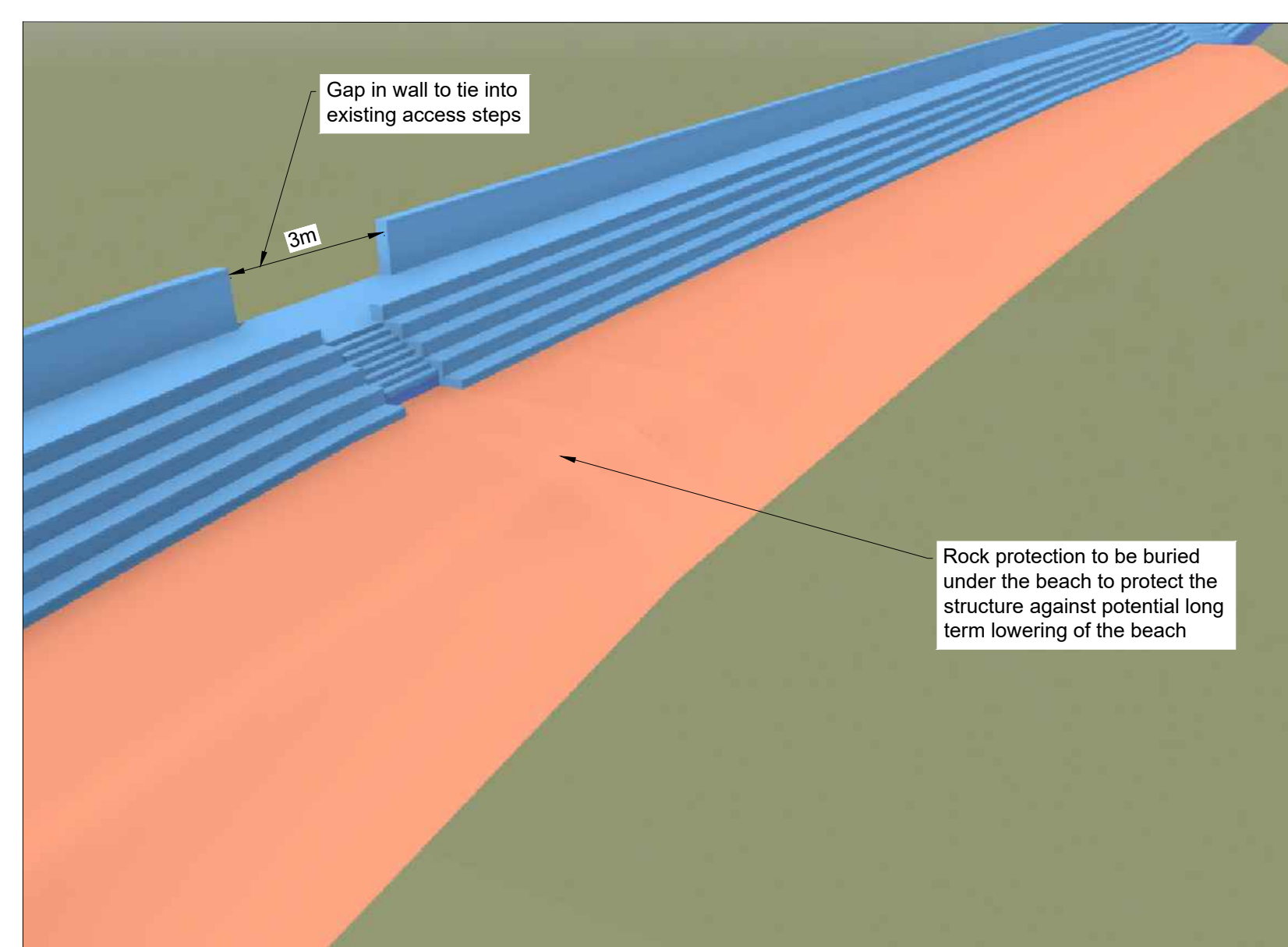
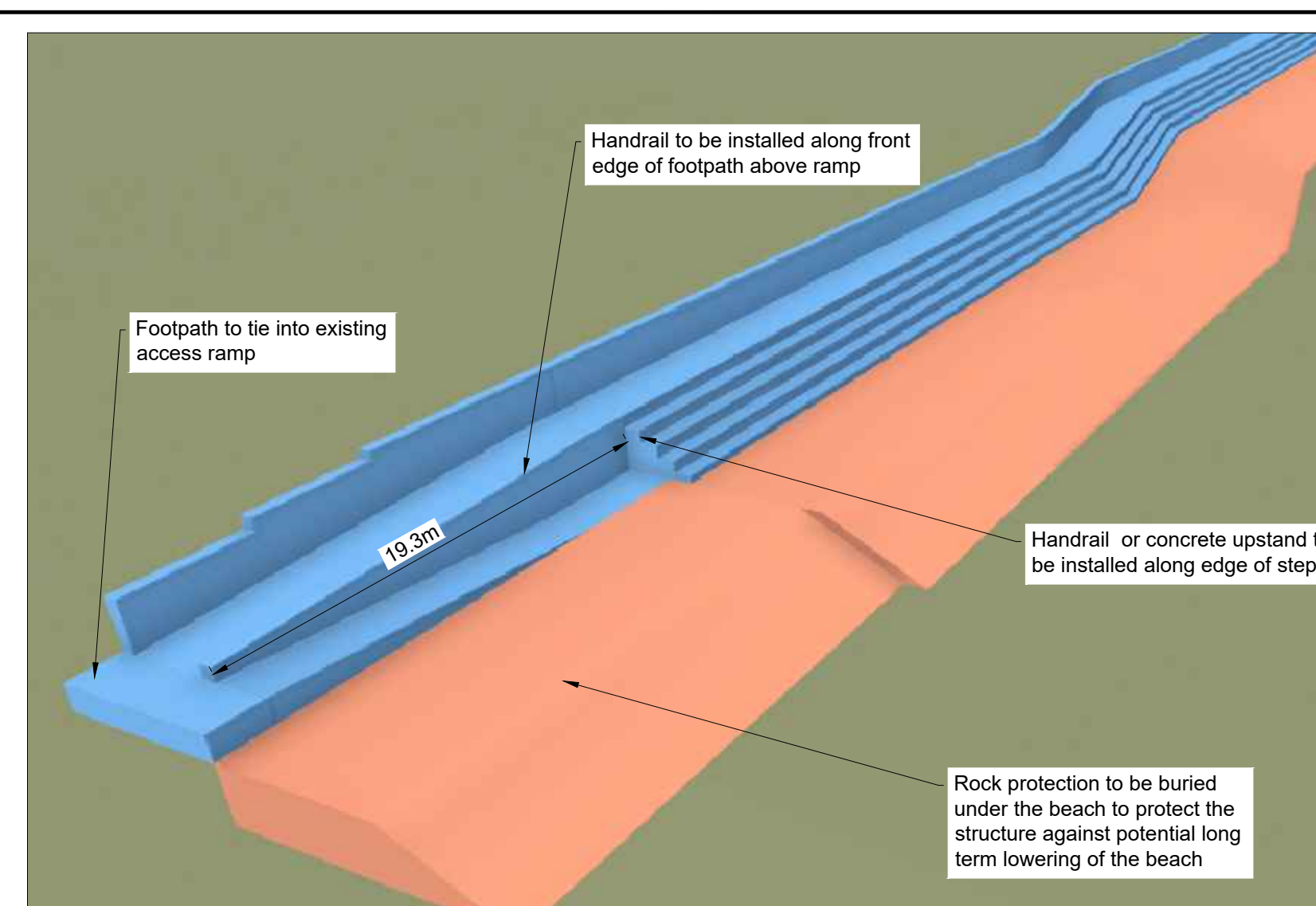
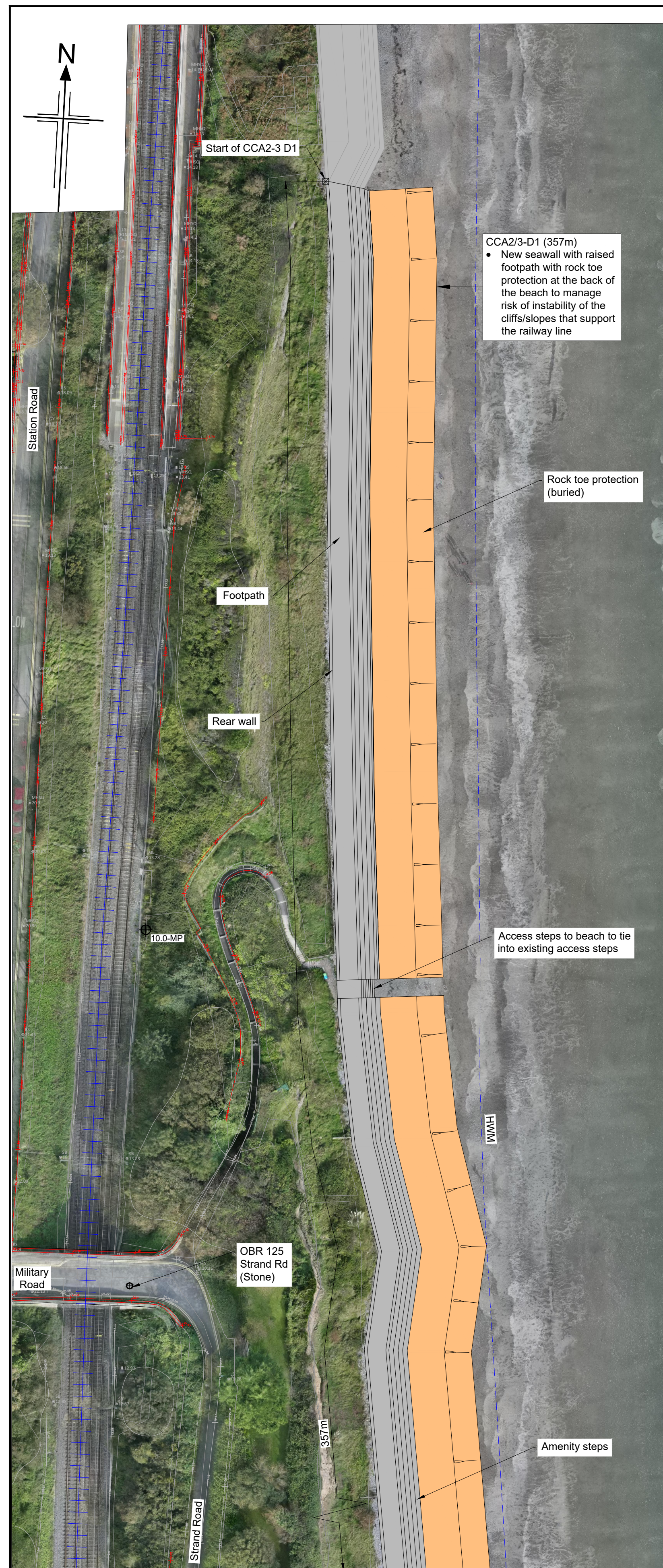




NOTES

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. All levels and dimensions are approximate and to be confirmed through design development.
5. For cross section locations refer to drawing 7694-CCA2_3-P2-DWG-CV-JAC-0200.
6. 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

- | | |
|---|--|
|  | Railway line |
|  | Start and end of CCA sub-cells |
|  | Footprint of proposed raised footpath with steps and rear wall |
|  | Footprint of proposed rock armour |
|  | Mile Post (MP) |
|  | High Water Mark |
|  | Rail Boundaries (Buildings / fence / walls) |
|  | Level Crossing, Bridges and Culverts |

mODM

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

B	29/07/2025	FINAL FOLLOWING CLIENT COMMENTS		RM	JS	JD	DK
A	17/06/2025	For Client Review and Comment		RM	JS	JD	DK
Rev	Rev. Date	Purpose of revision		Drawn	Checkd	Rev'd	Apprv'd

Client  **Iarnród Éireann**
Irish Rail

Designer:

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www.jacobs.com

Project 

Drawing title

WHITEROCK BEACH TO SOUTH
KILLINEY CCA2-3 PHASE 3 DESIGN
GENERAL ARRANGEMENT
CROSS SECTIONS 5 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-	CAA2_3	P3 -
Type	Discipline	Originator	Number
DWG	CV	JAC	0304

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