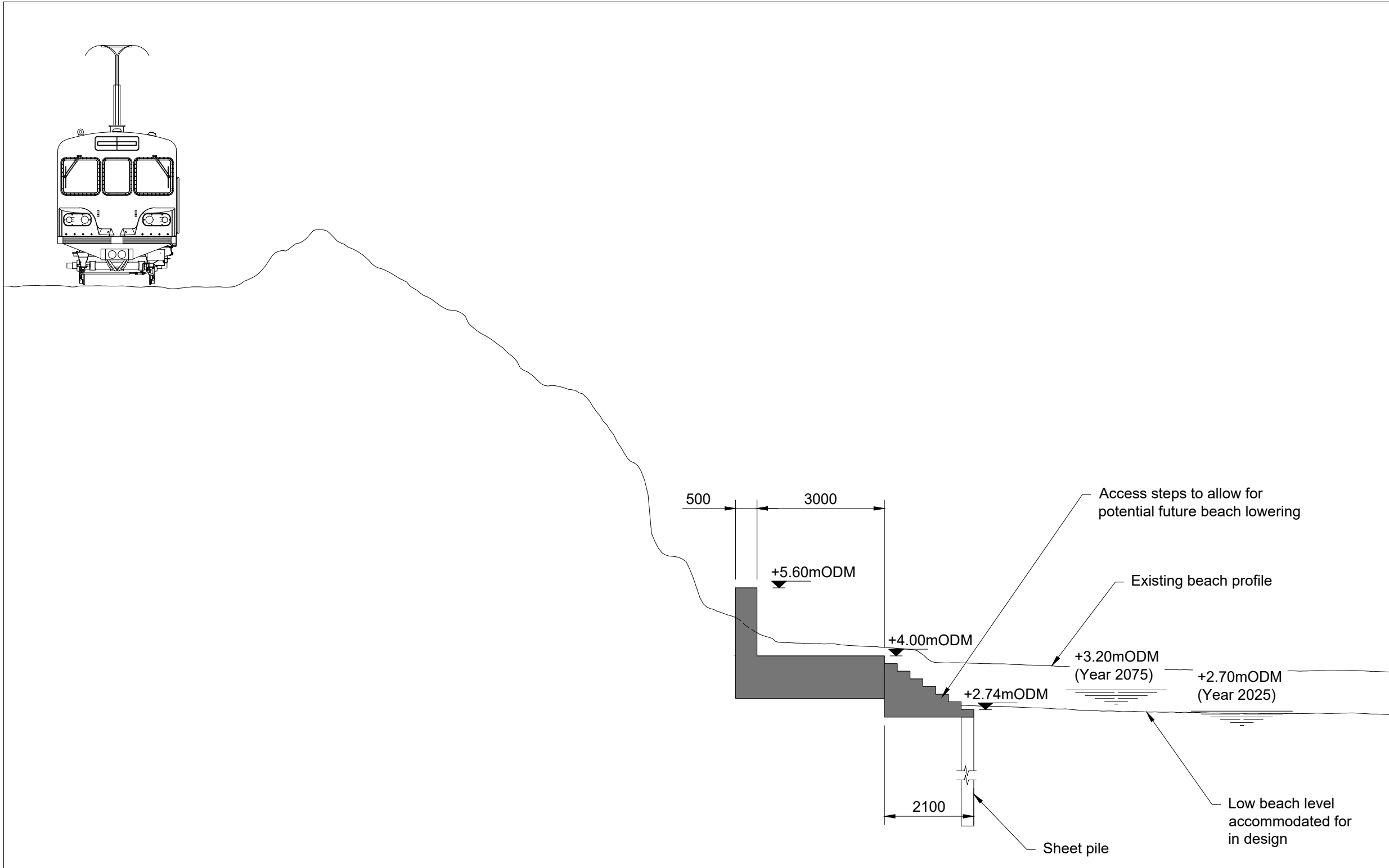
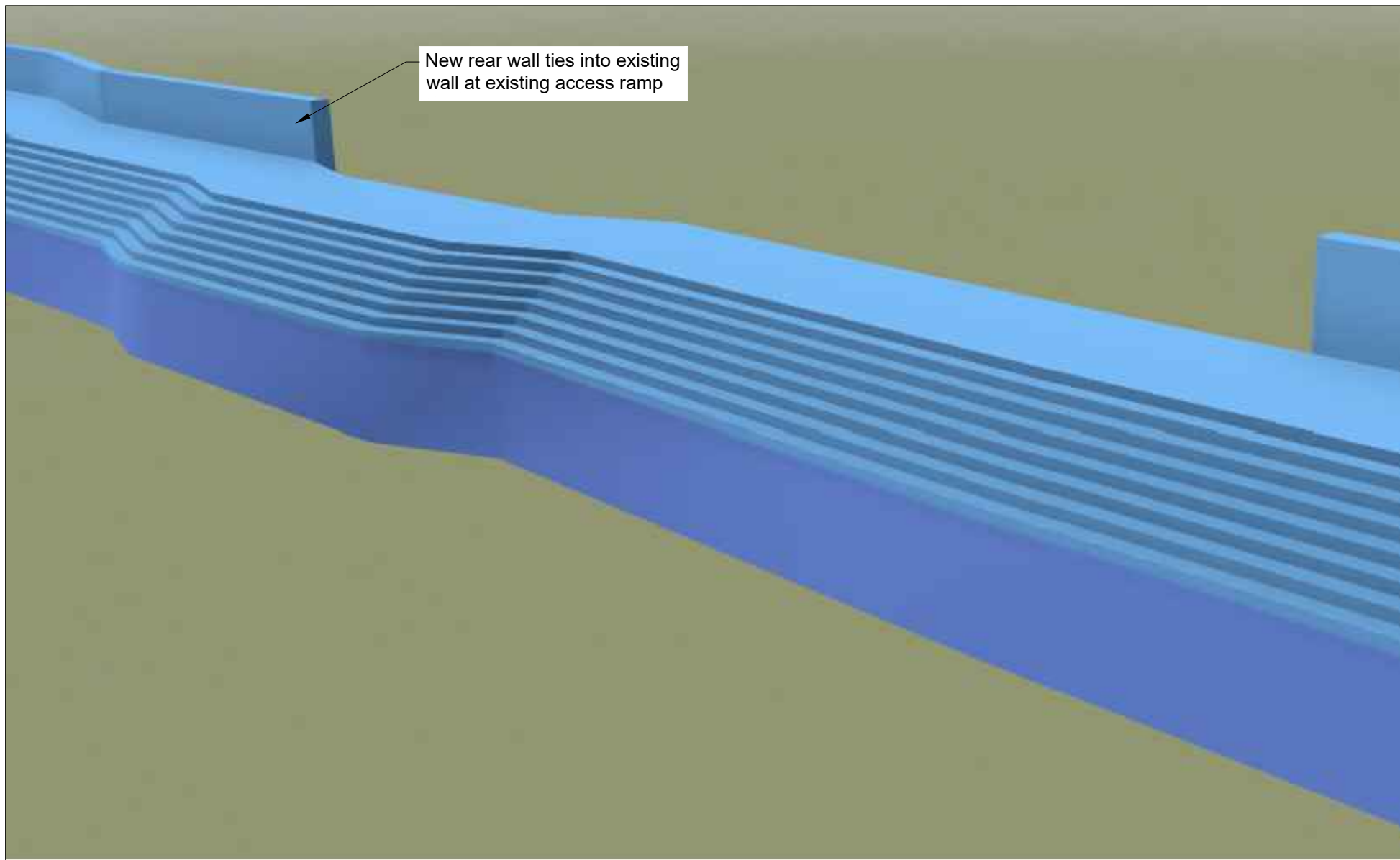




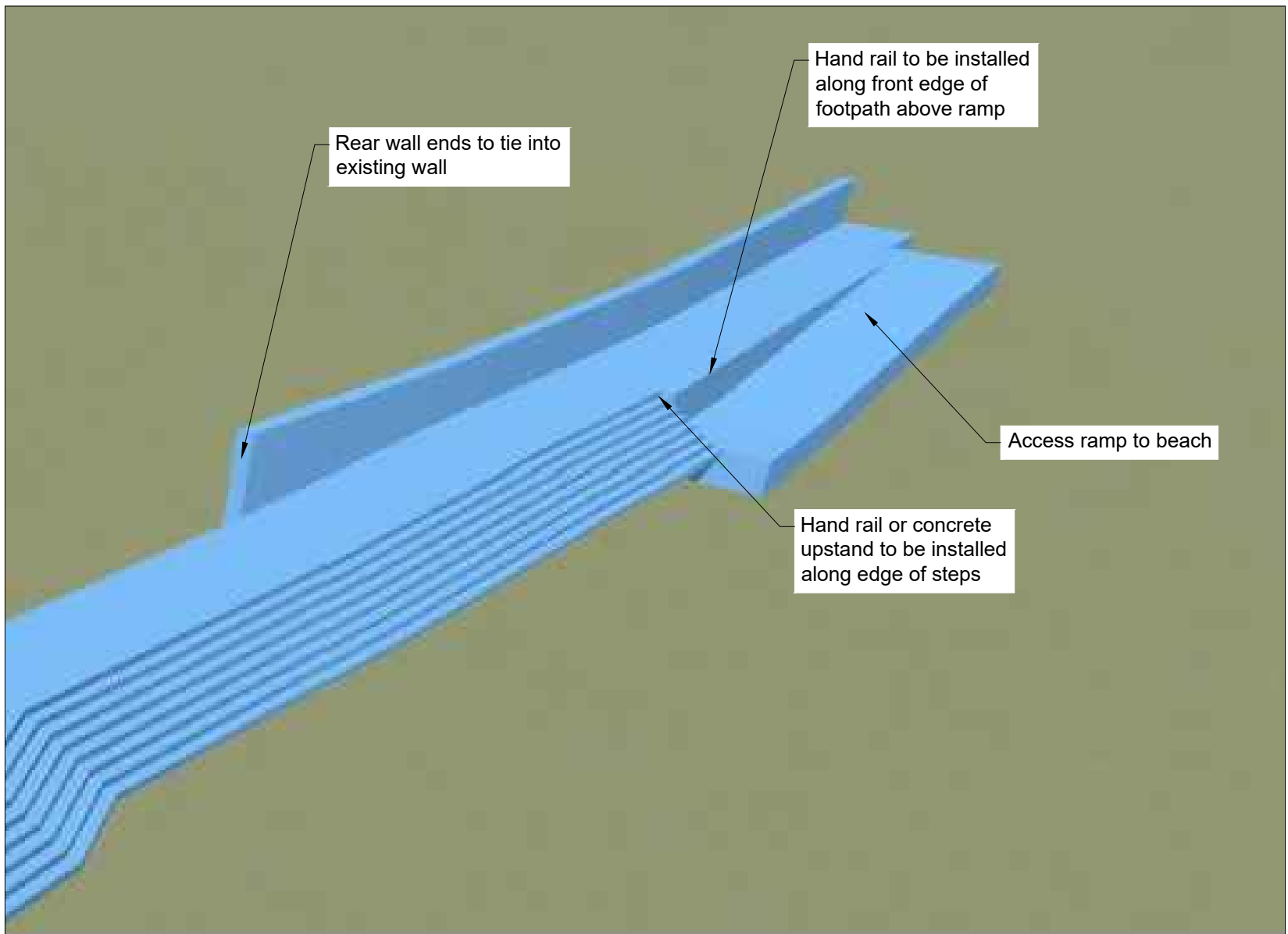
CCA2/3-C3 - PLAN - KILLINEY BAY
Scale 1:500



SECTION C3
CCA2/3-C3- TYPICAL CROSS
SECTION
Scale 1:100



CCA2/3-C3 - 3D VIEW OF
STRUCTURE (SOUTH)
Scale NTS



CCA2/3-C3 - 3D VIEW OF
STRUCTURE (NORTH)
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-P2-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.
 - Details around existing structures to be finalised during design development. It is currently assumed that the existing building will remain in place and the new footpath will extend seaward to maintain a 3.0m shared access path in front of the building. At this location there is an existing ramp so a new rear wall is not required.

- LEGEND
- 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)

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	Checked	Rev'd	Appr'd			

Client

larnród Éireann
Irish Rail

Designer:

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www.jacobs.com

Project

ECRIPP
European Coastal Risk and Impact Prevention Programme

Drawing title

**WHITEROCK BEACH TO SOUTH
KILLINEY CCA2-3 PHASE 3 DESIGN
GENERAL ARRANGEMENT
CROSS SECTIONS 3 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	-	0302

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