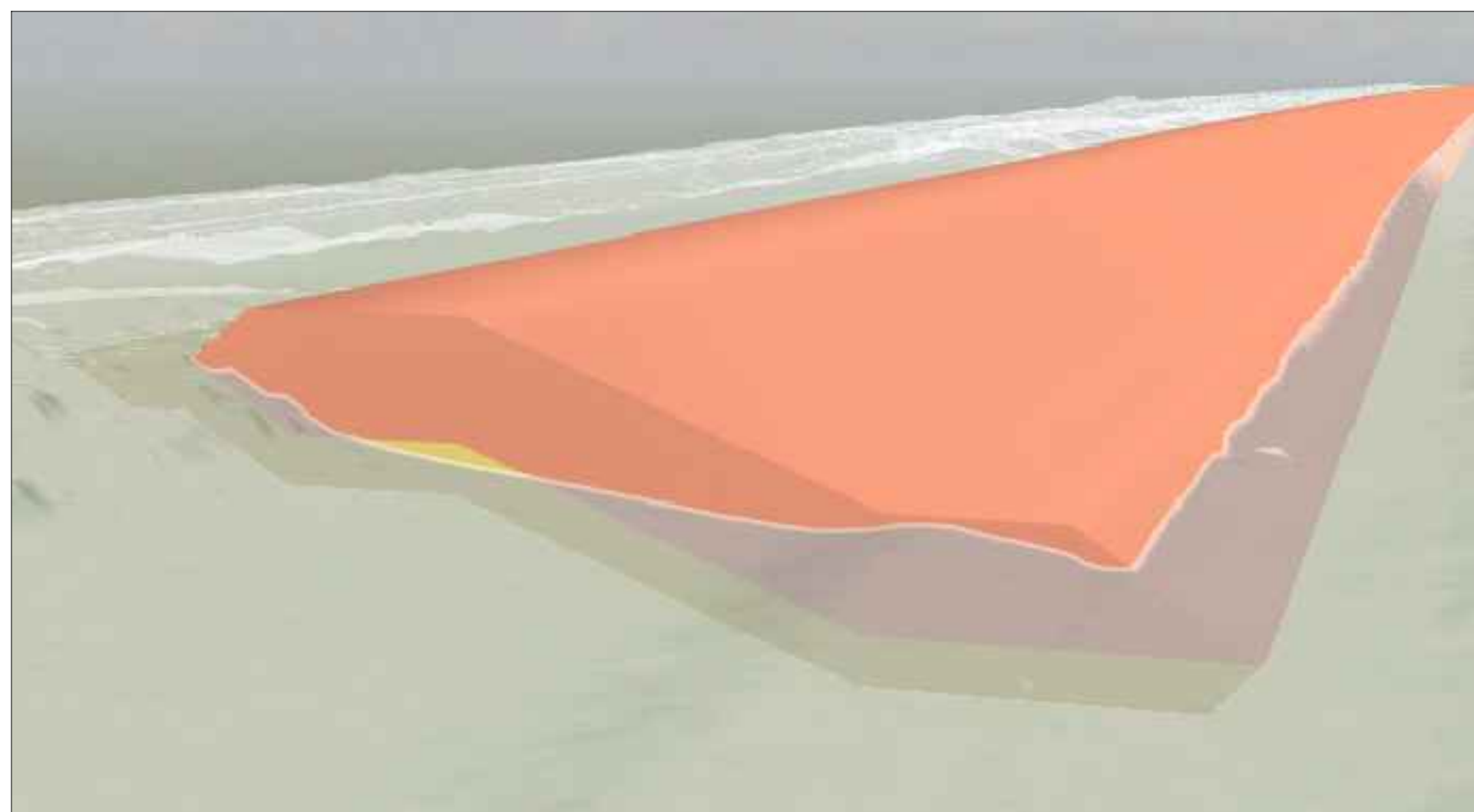


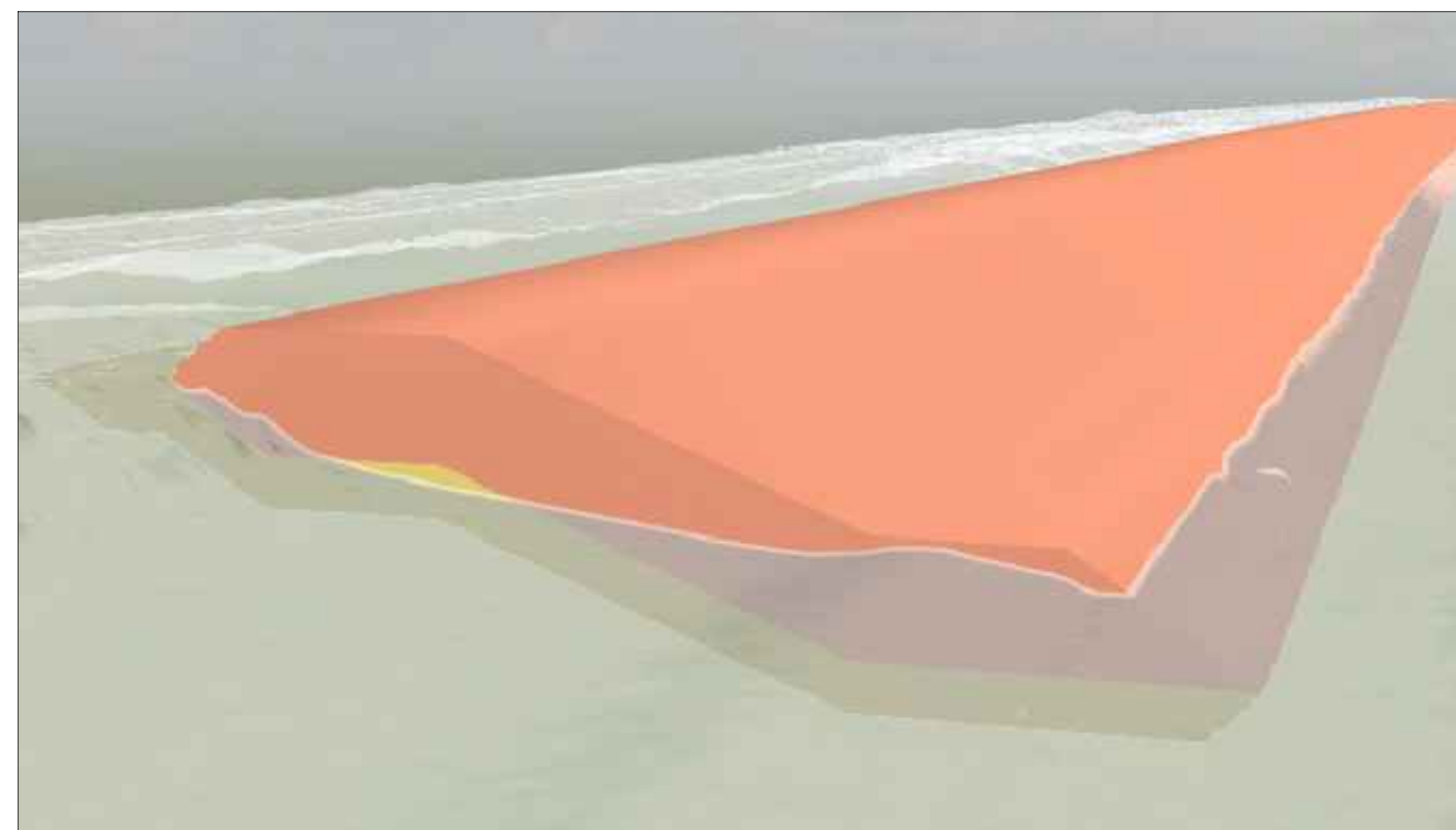
CCA6.2-A2 - TYPICAL CROSS SECTION ROCK REVETMENT

Scale 1:100



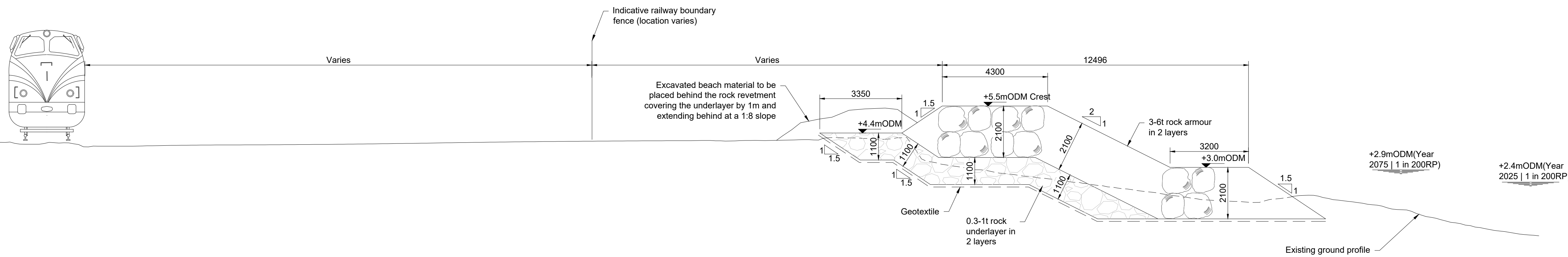
CCA6.2-A2 - TYPICAL 3D VISUAL OF ROCK REVETMENT

NTS



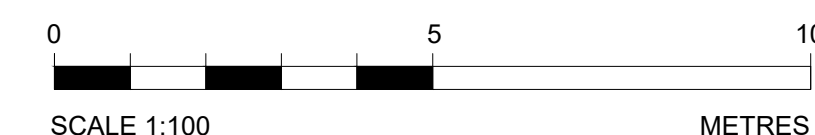
CCA6.2-B - TYPICAL 3D VISUAL OF ROCK REVETMENT

NTS



CCA6.2-B - TYPICAL CROSS SECTION ROCK REVETMENT

Scale 1:100

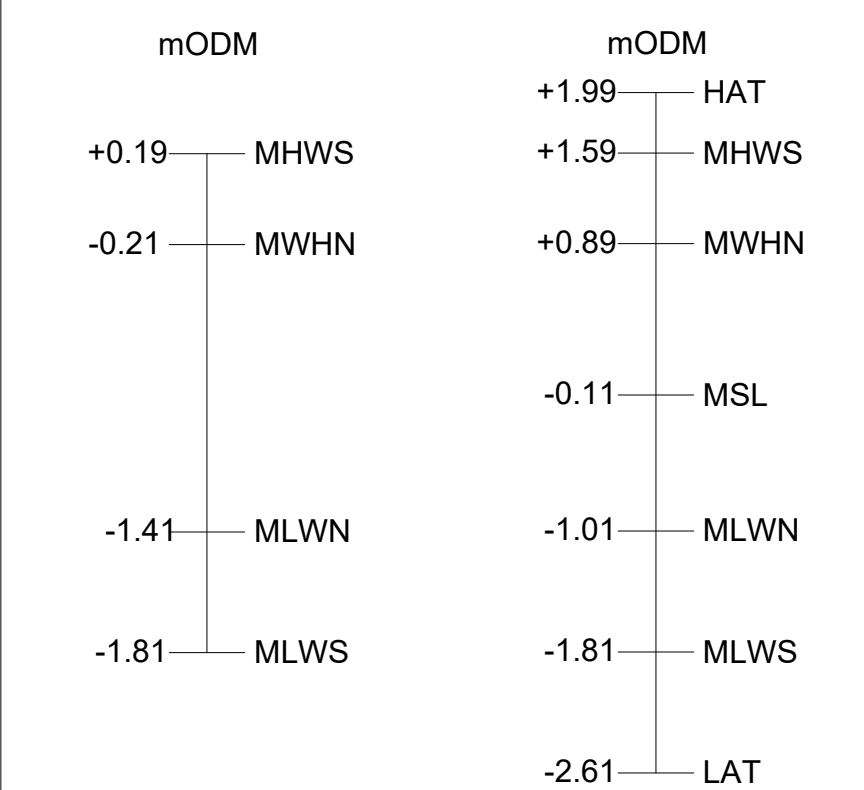


- ## NOTES

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 and extents refer to drawings 7694-CCA6_2-P3-DWG-CV-JAC-0100.
6. Existing ground profile is extracted from ECRIPP UAV survey data and varies along each typical cross-section.
7. 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

— — — — Geotextile



TIDE BAR
WICKLOW HARBOUR
(STANDARD PORT)

TIDE BAR
DUBLIN NORTH WALL
(STANDARD PORT)

B	21/07/2025	FINAL FOLLOWING CLIENT COMMENTS	EJ	JS	JD	DK	
A	06/06/2025	For Client Review and Comment	AE	PF	JD	DK	
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd	


Client  **Iarnród Éireann**
Irish Rail

Designer:

Jacobs.

Termini Building, 2nd Floor, 3 Arkle Road, Sandycroft
Dublin, D18 C9C5, Ireland. Tel: +353 (0)1 269 5666
www.jacobs.com

Project



Drawing title

NEWCASTLE TO WICKLOW MURROUGH
CCA6.2-A & B PHASE 3 DESIGN
GENERAL ARRANGEMENT
CROSS SECTIONS 1 OF 2

Drawing status	Issue for Acceptance
----------------	----------------------

State Code	Contract / Work Package 6.2		
Project Stage	Preliminary Design		
Scale	1:100	DO NOT SCALE	
Jacobs No.	D3658300	Rev	B
Client no.	7694		
Drawing number	Project No	Work Package	Phase
	7694-	CCA6_2	P-3 -
Type	Discipline	Originator	Number
DWG -	CV	JAC	0300

© Copyright 2025 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.