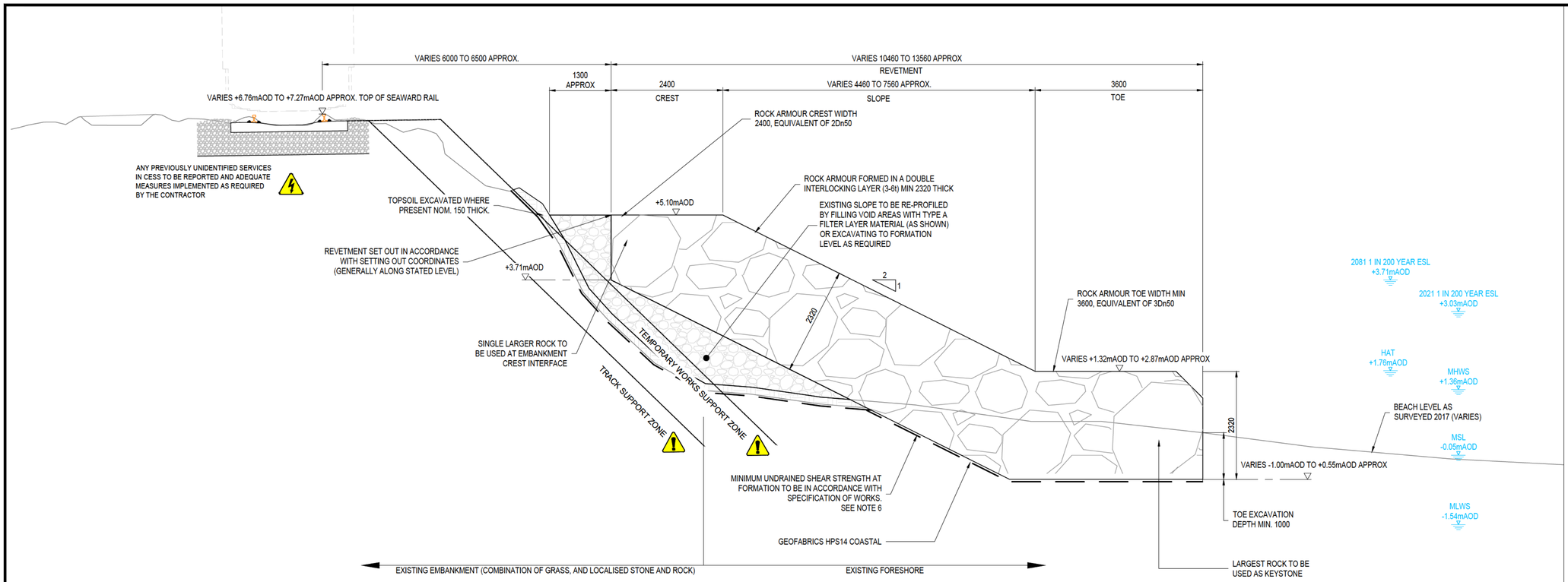
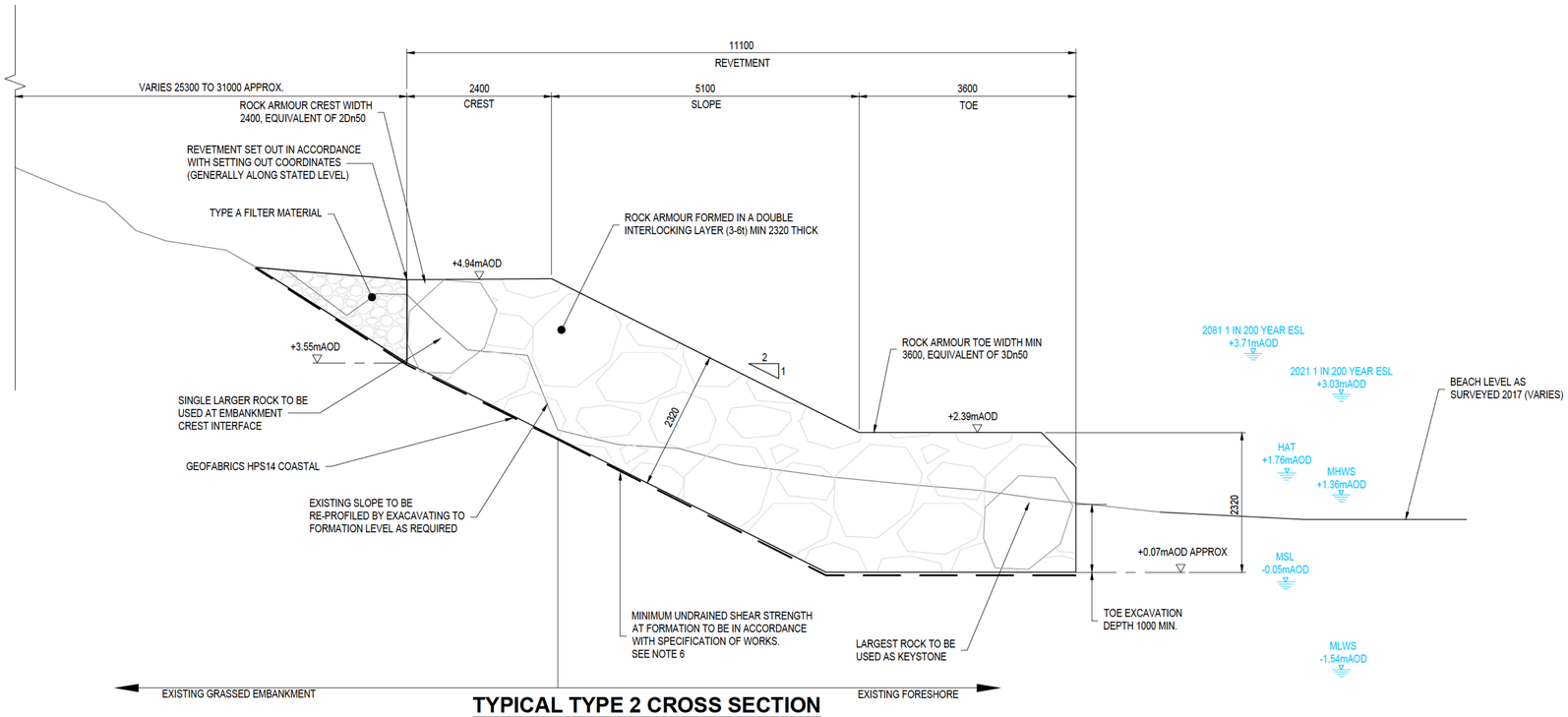


TYPICAL TYPE 1 CROSS SECTION

(SEE DRAWING NO. TSD-JBAU-00-4C-DR-C-4001-Asset_4C_General_Arrangement_Detailed_Design)

Scale 1:50



TYPICAL TYPE 2 CROSS SECTION

(SEE DRAWING NO. TSD-JBAU-00-4C-DR-C-4001-Asset_4C_General_Arrangement_Detailed_Design)

Scale 1:50

Construction Risks	Public Risks	Environmental Risks
• Collapse of excavation/embankment during construction • Unknown services • Working adjacent to live railway line • Working in an exposed coastal and tidal environment • Movement of plant in and around sea • Placement of stone units	• Unauthorised site access	• Working adjacent to and within statutory and non-statutory designated sites • Pollution hazards associated with working near sea • Risk of damage to flora and fauna

In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.
It is assumed that all works detailed on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

General Notes

1. The co-ordinate system reference is IRENET95, based on Irish Transverse Mercator Projection. Levels are in metres above ordnance datum Belfast (mAOD) and refer to Northern Ireland 2015 geoid model.
2. Do not scale from this drawing. All dimensions must be checked/verified on site.
3. All dimensions are in millimetres unless noted otherwise.
4. All works in watercourses shall be carried out with care to minimise the risk of pollution adhering to guidance for pollution prevention.
5. Description and line and level of existing surfaces is approximate and will vary on site. Existing structures likely to extend below existing beach level.
6. Patch repair indicative locations and approximate dimensions are based on the NIR - Detailed Examination Report undertaken by AECOM in 2022, on behalf of Translink. The Contractor shall confirm the exact location and extents of the patch repair works prior to commencing works on site.

FOR CONSTRUCTION

2.5 2.0 1.5 1.0 0.5 0 1 2 3
SCALE 1:50 (m)

Rev.:										
C02	Minor updates									
Rev.:	Date	04/08/26	Drawn	[redacted]	Designed	[redacted]	Checked	[redacted]	Approved	[redacted]
C01	Issued for Construction									
Rev.:	Date	26/06/26	Drawn	[redacted]	Designed	[redacted]	Checked	[redacted]	Approved	[redacted]
	Comments									
P01	Detailed design									
Rev.:	Date	08/08/25	Drawn	[redacted]	Designed	[redacted]	Checked	[redacted]	Approved	[redacted]

Client Approval	
	A - Approved
	B - Approved with Revisions
	C - Do Not Use

Purpose of Issue	Status
For Construction	A4

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Translink Sea Defences

Detailed Design
CERD 4C - South West of Salt Mines
Typical Cross Sections

for

Translink

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Scale:			
1:50 @ A1	Drawn:	[redacted]	11/07/25
	Designed:		21/07/25
	Checked:		07/08/25
	Approved:		07/08/25

Project Reference: 2020s0837 - Translink Sea Defences

Drawing Number:	Revision
TSD-JBAU-00-4C-DR-C-4101-Typical_Cross_Section_Detailed_Design	C02