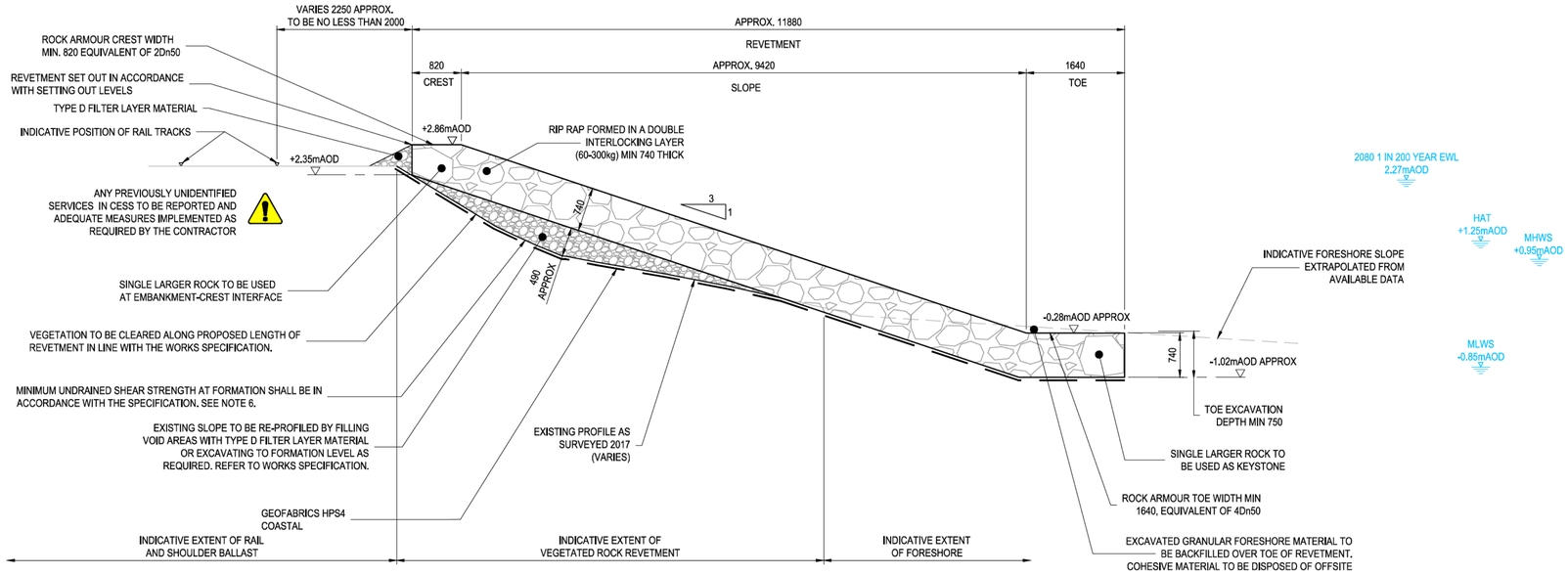
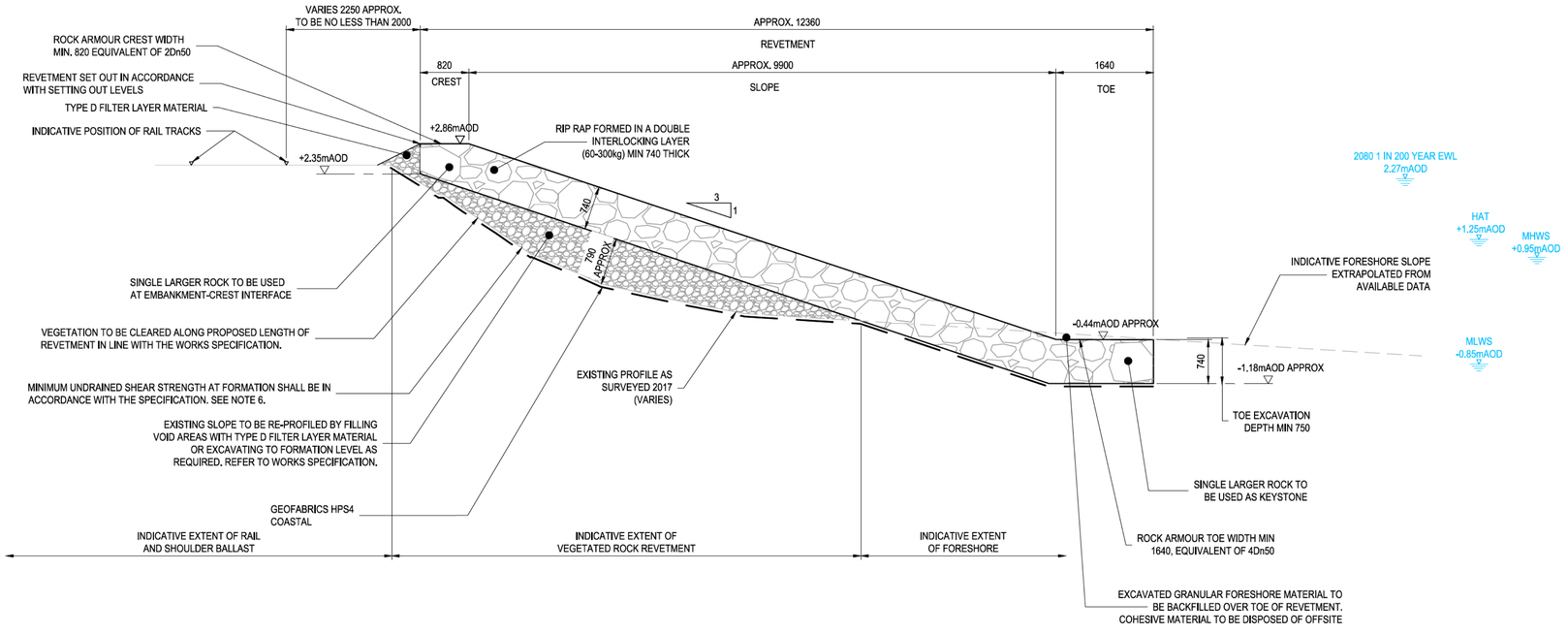


TYPE 1 SECTION A-A CROSS SECTION

(SEE DRAWING NO. TSD-JBAU-00-14C2-DR-C-4001-General_Arrangement_Detailed_Design)

Scale 1:50



TYPE 1 SECTION B-B CROSS SECTION

(SEE DRAWING NO. TSD-JBAU-00-14C2-DR-C-4001-General_Arrangement_Detailed_Design)

Scale 1:50

• 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 rock armour	• 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
Construction Risks	Public Risks	Environmental Risks

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. Any localised soft spots at the formation level with less than minimum strength shall be treated with dig and replacement in accordance with the specification.

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

Rev.	Comments	Date	Drawn	Designed	Checked	Approved
P01	Detailed Design	08/12/25	TM	KD	APL	APL

Client Approval

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

Purpose of Issue	Status
Detailed design for review and comment	S3

JBA consulting
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Translink Sea Defences

Detailed Design
CERD 14C2 - 2300m beyond end of Section 14C1
Type 1 A-A and B-B Cross Sections

for

Translink

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Scale:		
1:50 @ A1	Drawn:	[redacted] 12/11/25
	Designed:	[redacted] 12/11/25
	Checked:	[redacted] 24/11/25
	Approved:	[redacted] 01/12/25

Project Reference: 2020s0837 - Translink Sea Defences

Drawing Number:	Revision
TSD-JBAU-00-14C2-DR-C-4101_Typical_Cross_Sections_Detailed_Design_Sheet_1_of_2	P01