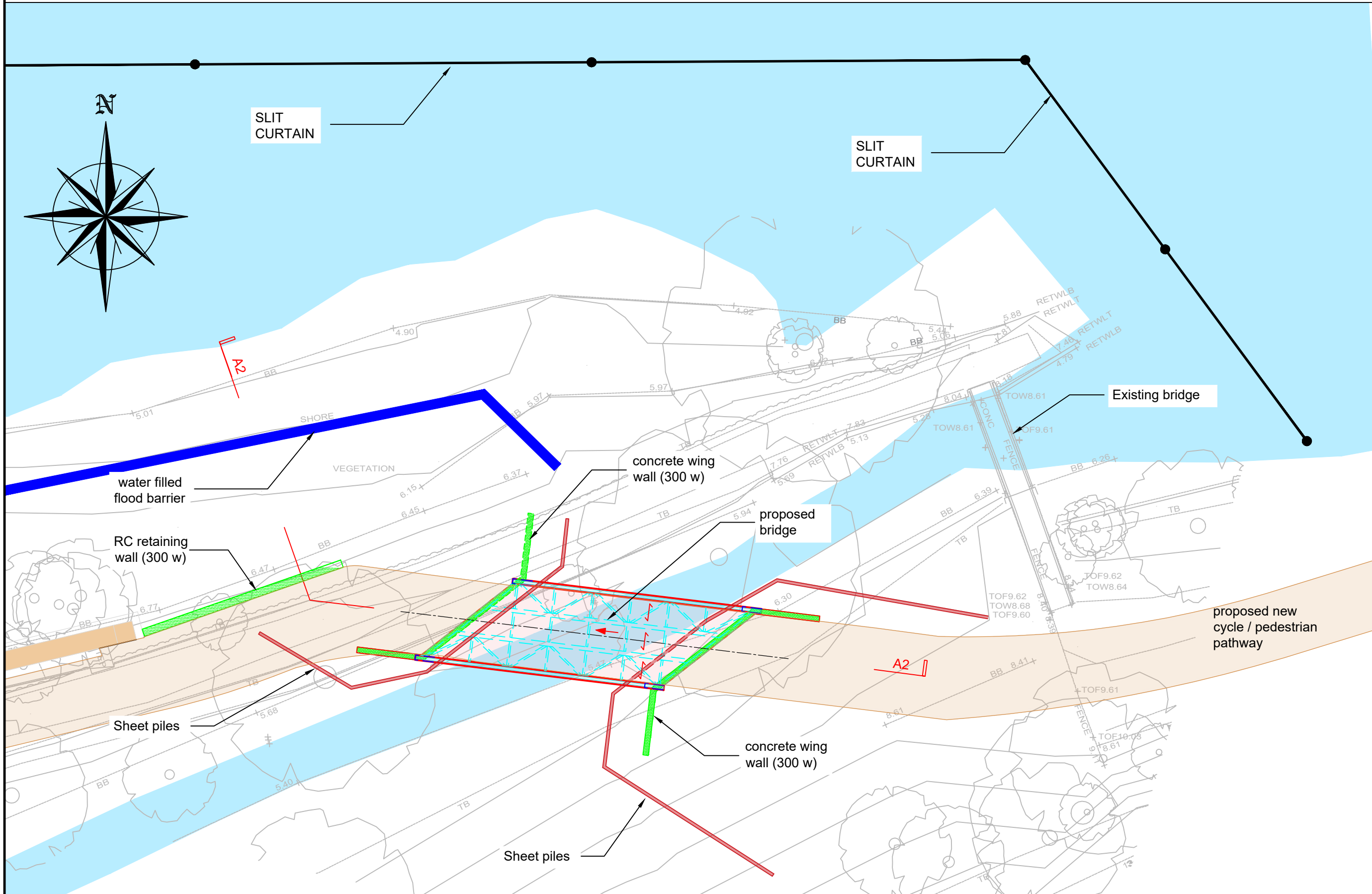
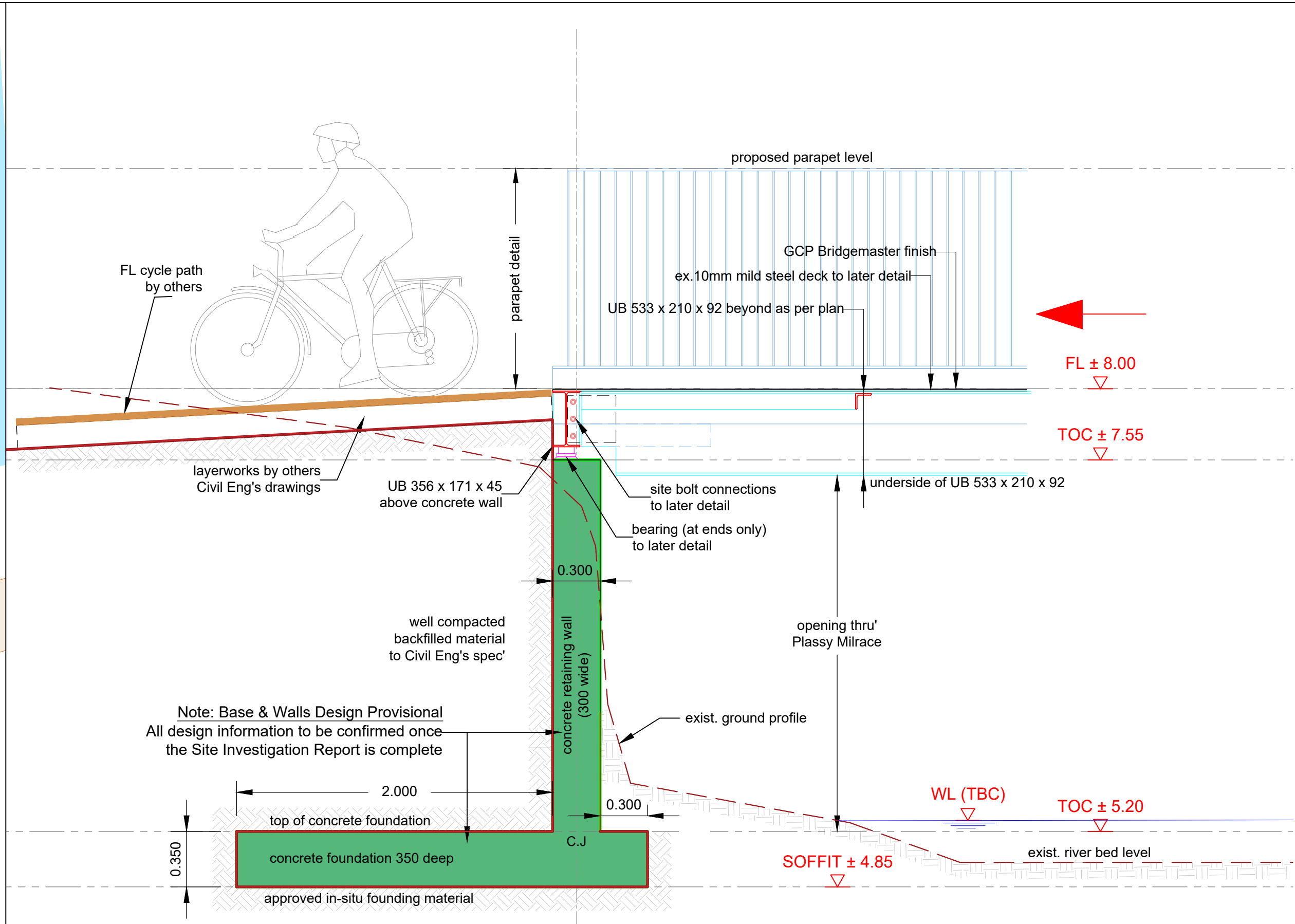


Section A2 scale 1:50



Plan: Proposed New Bridge GA scale 1:200



Proposed Bridge: Abutment Section A1 scale 1:25

GENERAL NOTES

- G1. This drawing is to be read in conjunction with all the relevant Architect's and Engineers' drawings and specifications.
- G2. Do not scale off this drawing. All details and dimensions are to be checked by the Contractor and Manufacture on site prior to commencement of construction/fabrication. Any existing dimensions noted on this drawing are to be checked by the contractor prior to commencement of the works.
- G3. Any discrepancies are to be reported to the Engineer.
- G4. All dimensions are in millimetres unless noted otherwise. All levels are in metres relative to Ordnance Datum (OD) at Malin Head.
- G5. All proprietary materials and products shall be installed and used in accordance with the manufacturer's details and specification.
- G6. The design of temporary works and the provision of stability of all elements of the work during Construction is the responsibility of the Contractor.

REFERENCE DRAWINGS

- 2535-RHA-XX-DR-C-GA-000_R1 GA Detail Design.
2535-RHA-XX-DR-S-SKP001 Key Plan New Bridges.
2535-RHA-XX-DR-S-SP0050 Existing Plan & Elevation
2535-RHA-XX-DR-S-SP0051 Proposed Plan & Elevation

© Ordnance Survey Ireland. All Rights Reserved.
Licence No. 2019/09/CCMA/Limerick City & County Council

REV	DATE	DESCRIPTION	DRG	CHK	APD
REVISIONS					

Copyright Ryan Hanley
This drawing must not be reproduced in any form without the prior written consent of Ryan Hanley Consulting Engineers

DRAWING STATUS
☒ PRELIMINARY ☐ CONTRACT ☐ TENDER ☐ CONSTRUCTION
☐ FOR APPROVAL ☐ FOR YOUR INFORMATION ☐ AS CONSTRUCTED ☐ DRAFT

RYAN HANLEY

CONSULTING ENGINEERS

1 Galway Business Park,
Dangan, Galway,
H91A3EF (Head Office).

Tel: (091) 587116
Email: info@ryanhaley.ie
Web: www.ryanhaley.ie

DUBLIN - GALWAY - CASTLEBAR - CORK

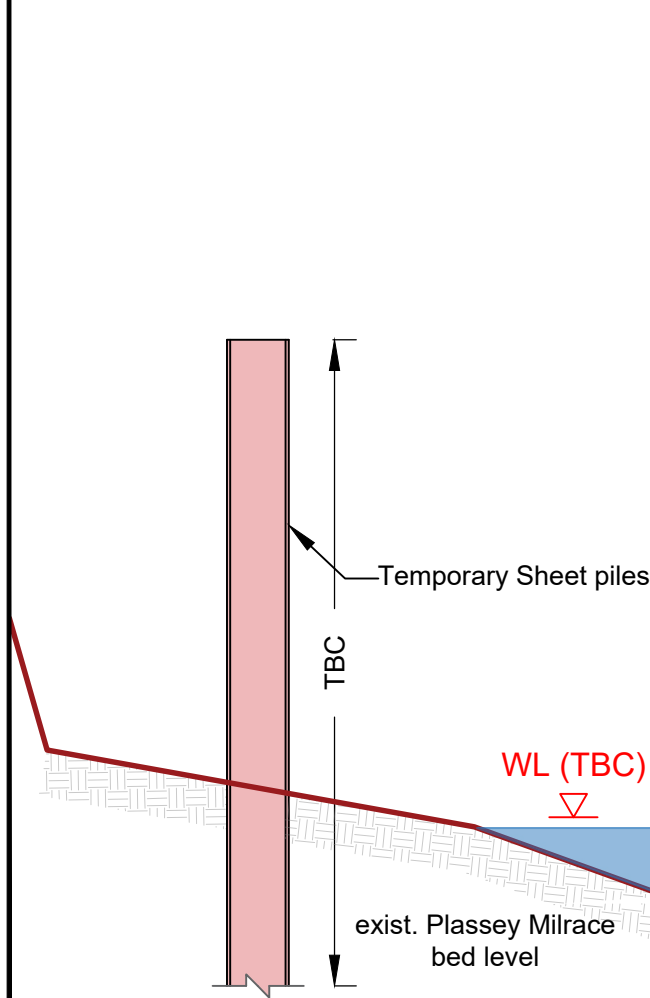
CLIENT
Comhairle Cathrach
& Contae Luimnigh
Limerick City
& County Council

PROJECT
University of Limerick to National
Technology Park Cycle Path

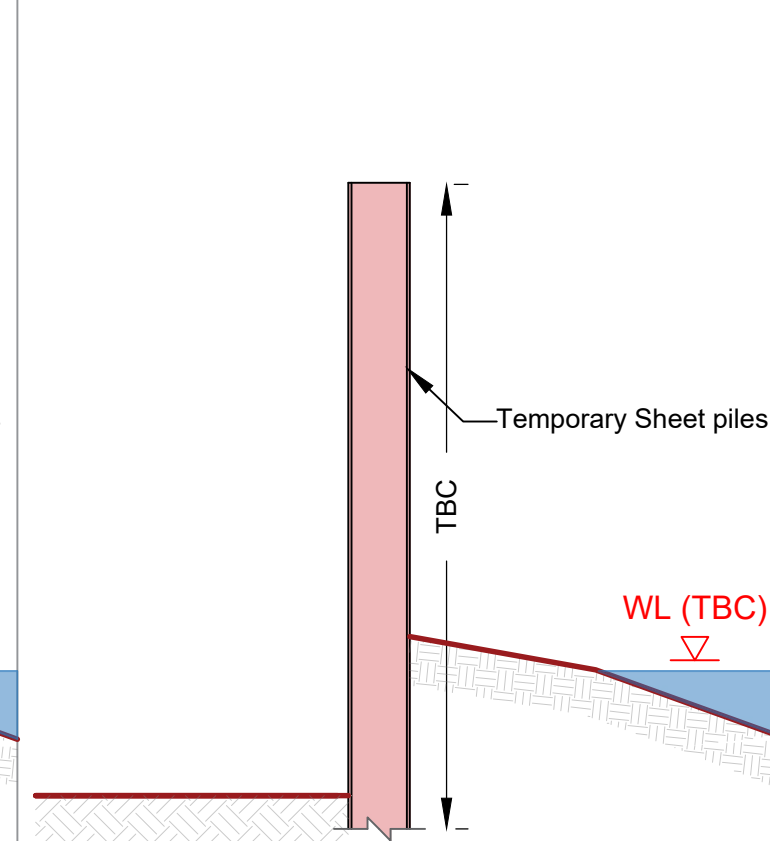
TITLE
BRIDGE 5: POSSIBLE
CONSTRUCTION SEQUENCE
PLAN & SECTION
Sheet 1 of 1

SCALE @ A1	DATE	DRAWN	CHECKED	APPROVED
As Shown	JAN 2025	ASM/AMR	RW	BL
JOB No.	DRAWING No.	REV.		
2535	RHA-XX-DR-S-SP0052	-		

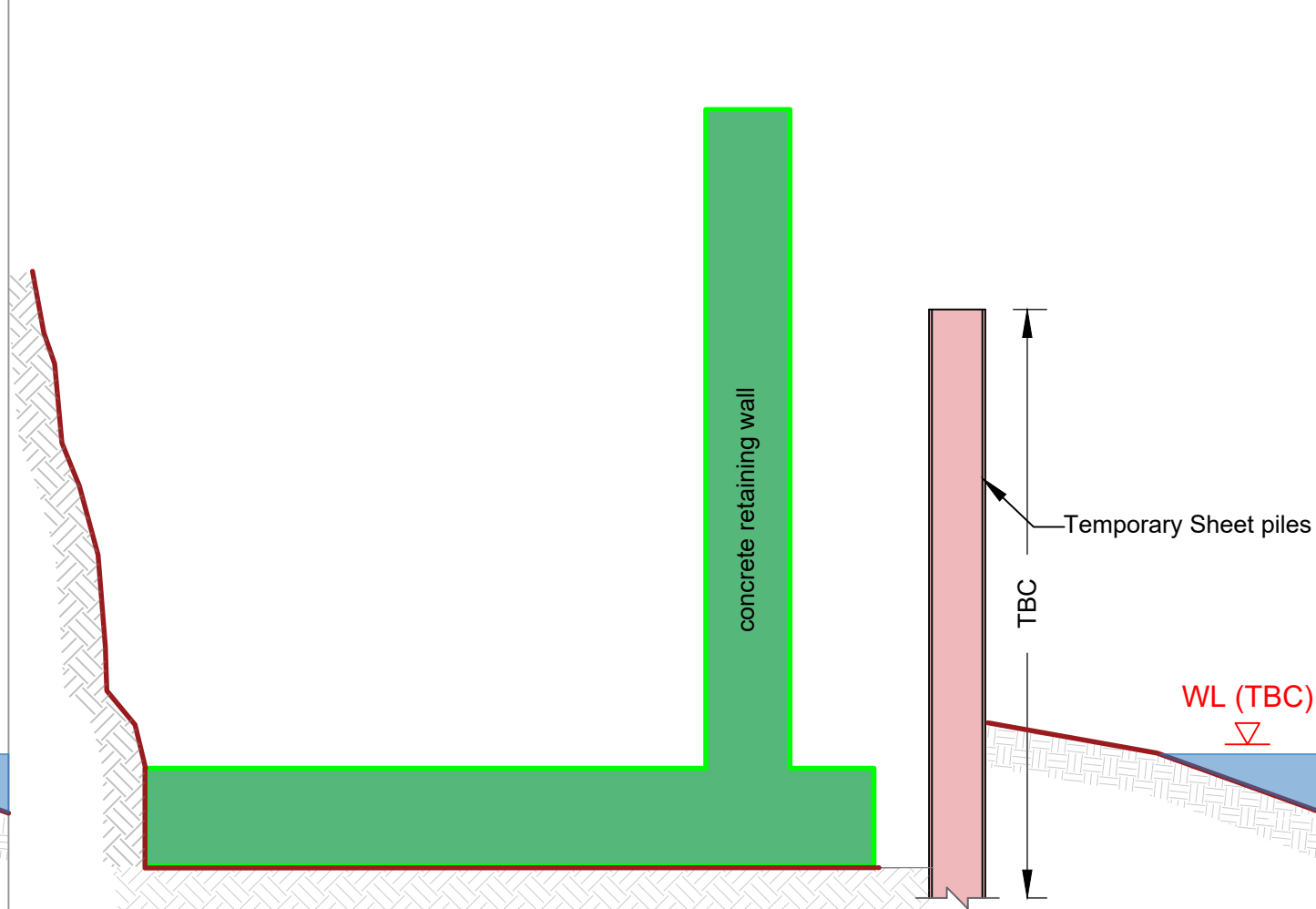
STEP 1
Install Sheet Piles



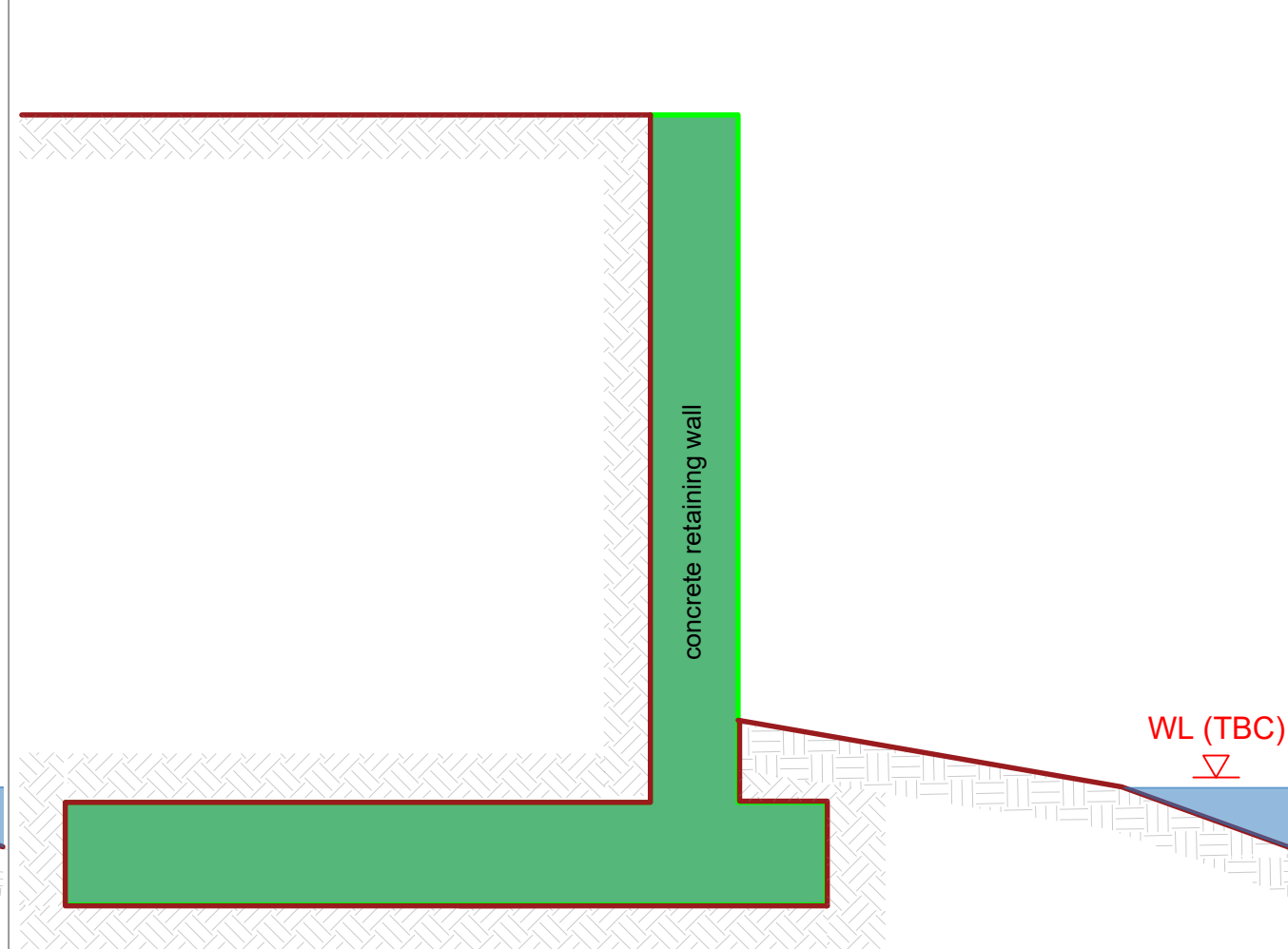
STEP 2
Excavate & Dewater
behind sheetpile
to create a dry dock



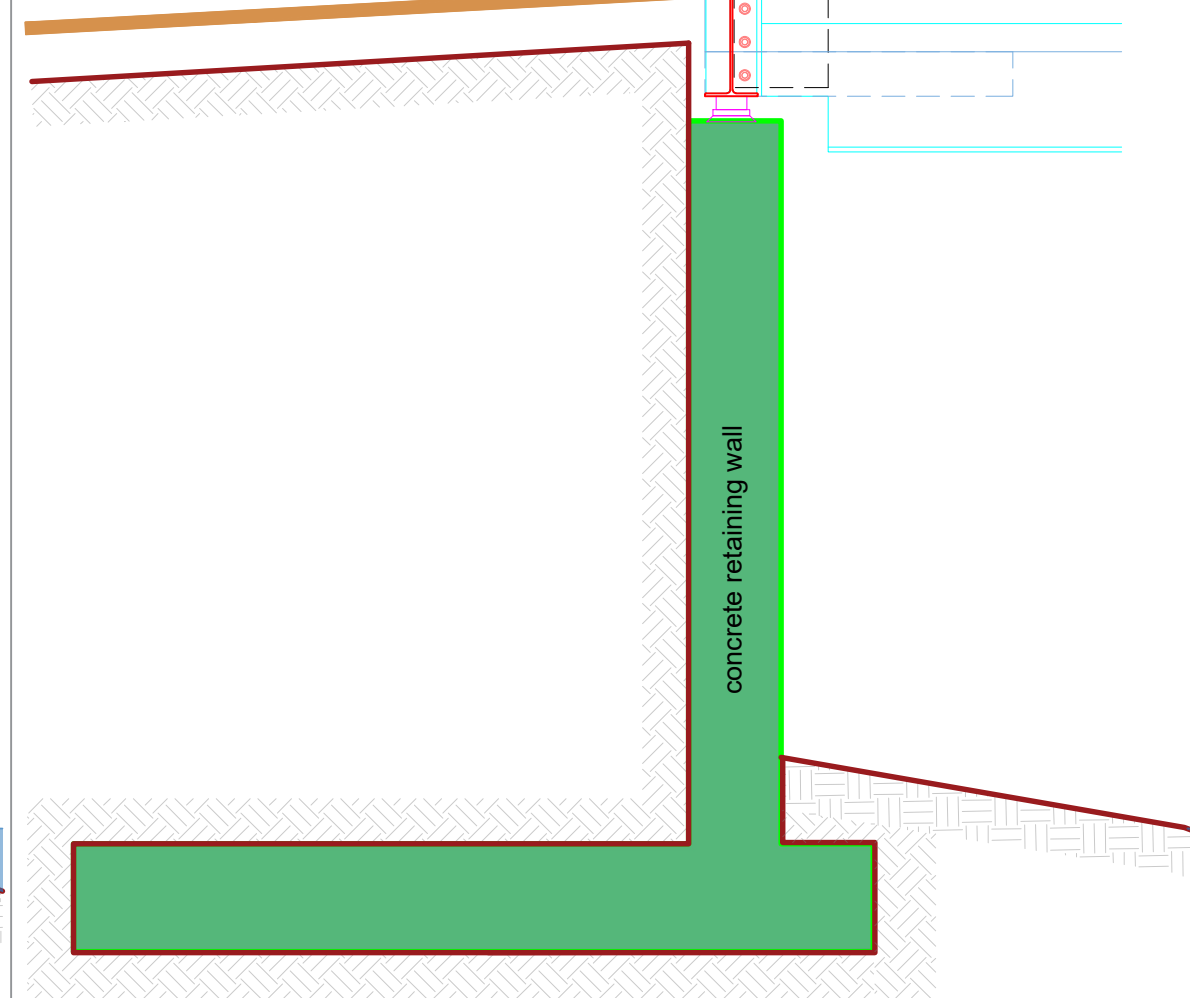
STEP 3
Construct Foundation



STEP 4
Backfill



STEP 5
Construct Bridge



Construction Sequence scale 1:25