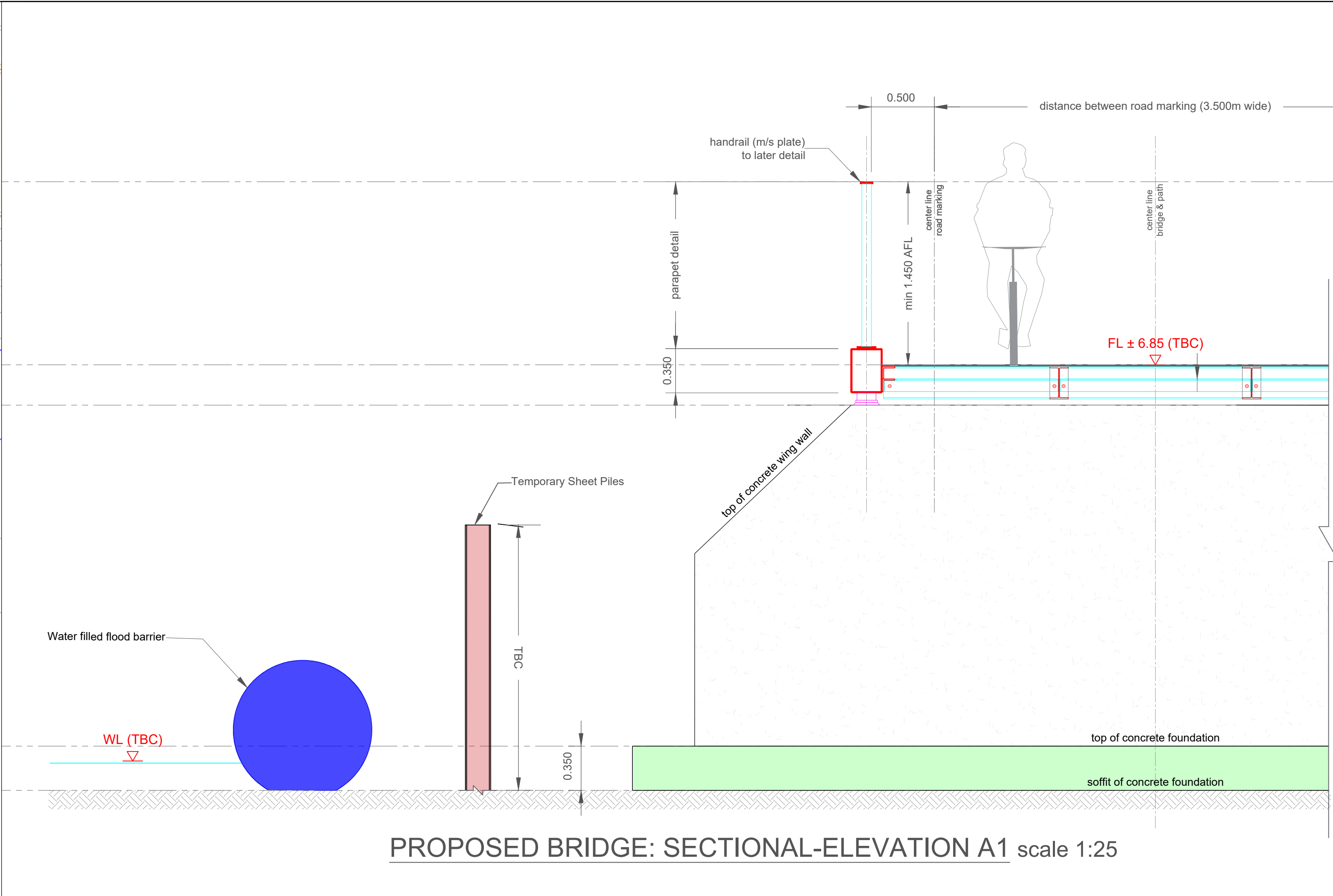
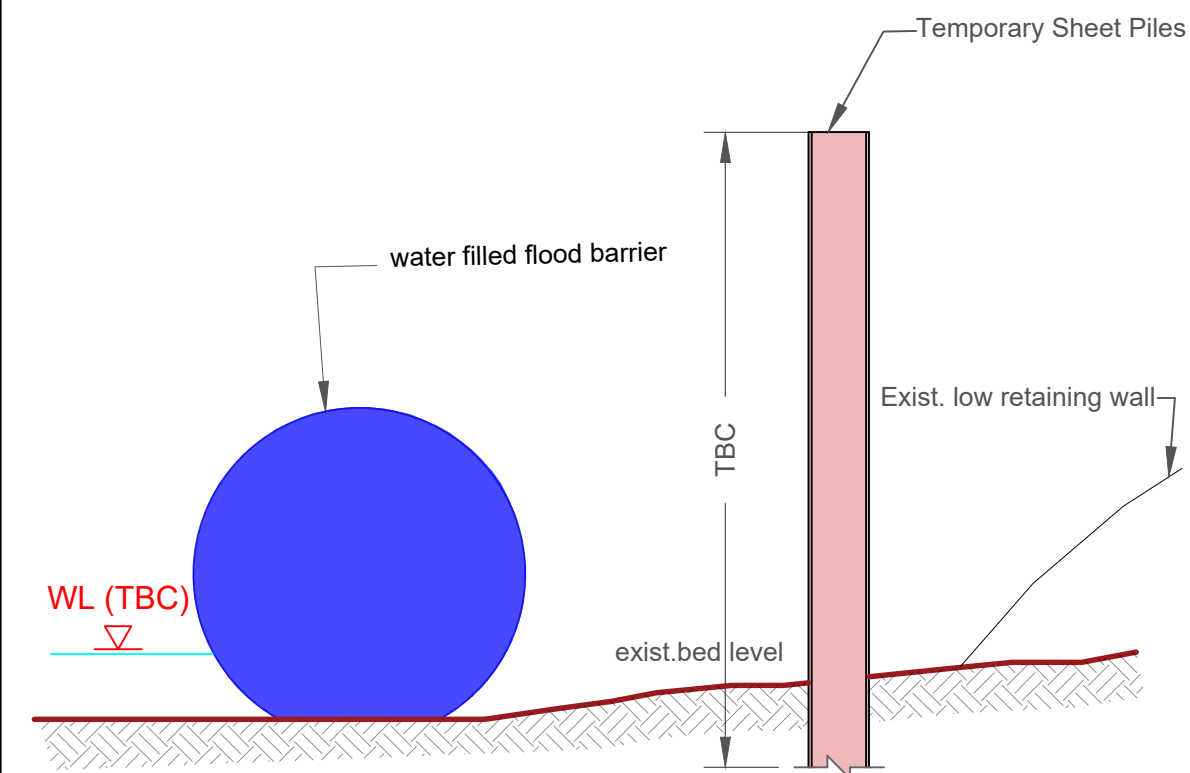


PLAN: PROPOSED NEW BRIDGE GA
scale 1:50

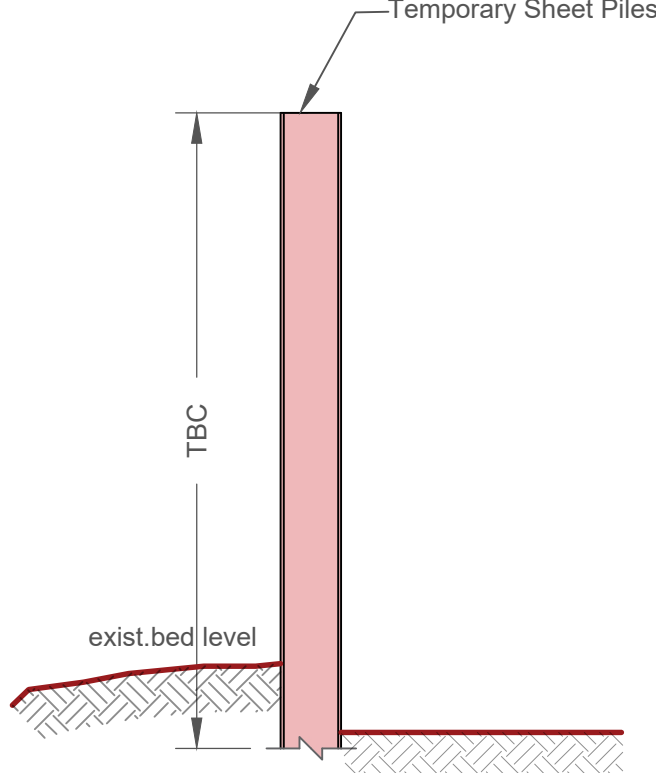


PROPOSED BRIDGE: SECTIONAL-ELEVATION A1 scale 1:25

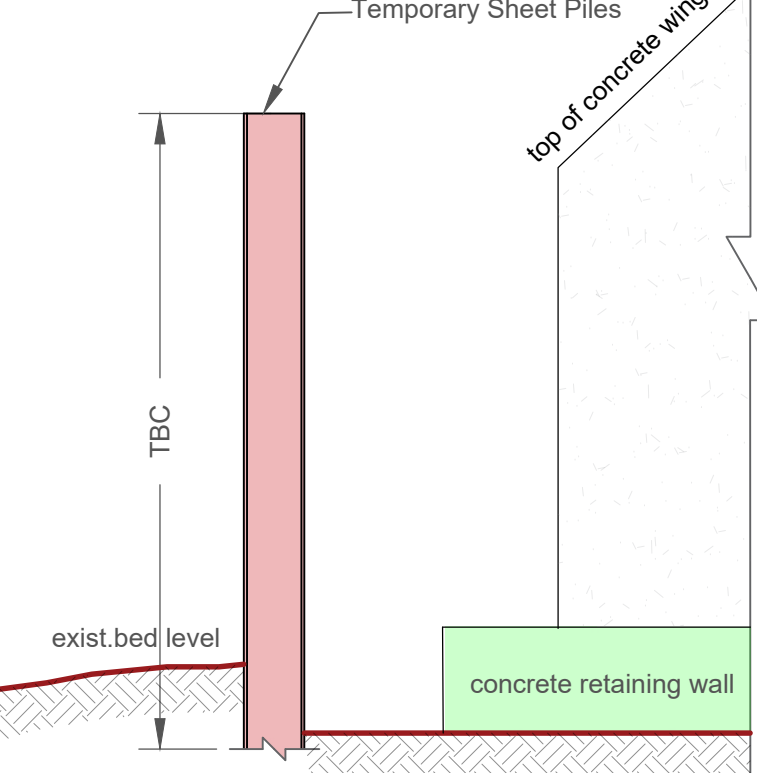
STEP 1
Install water barrier & sheet piles



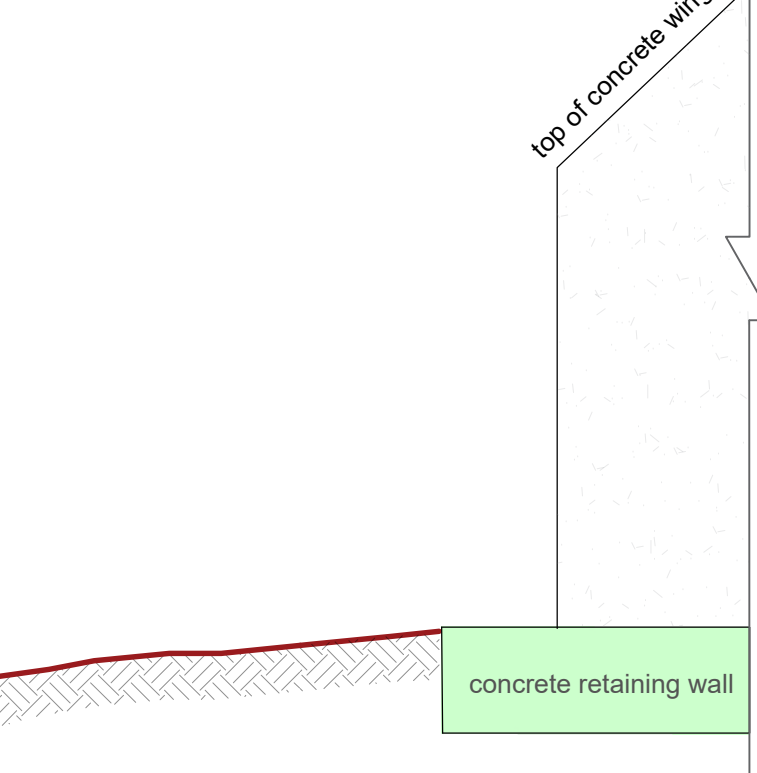
STEP 2
Take down existing bridge abutments. Store on site to be reused as backfill. Excavate behind sheetpile.



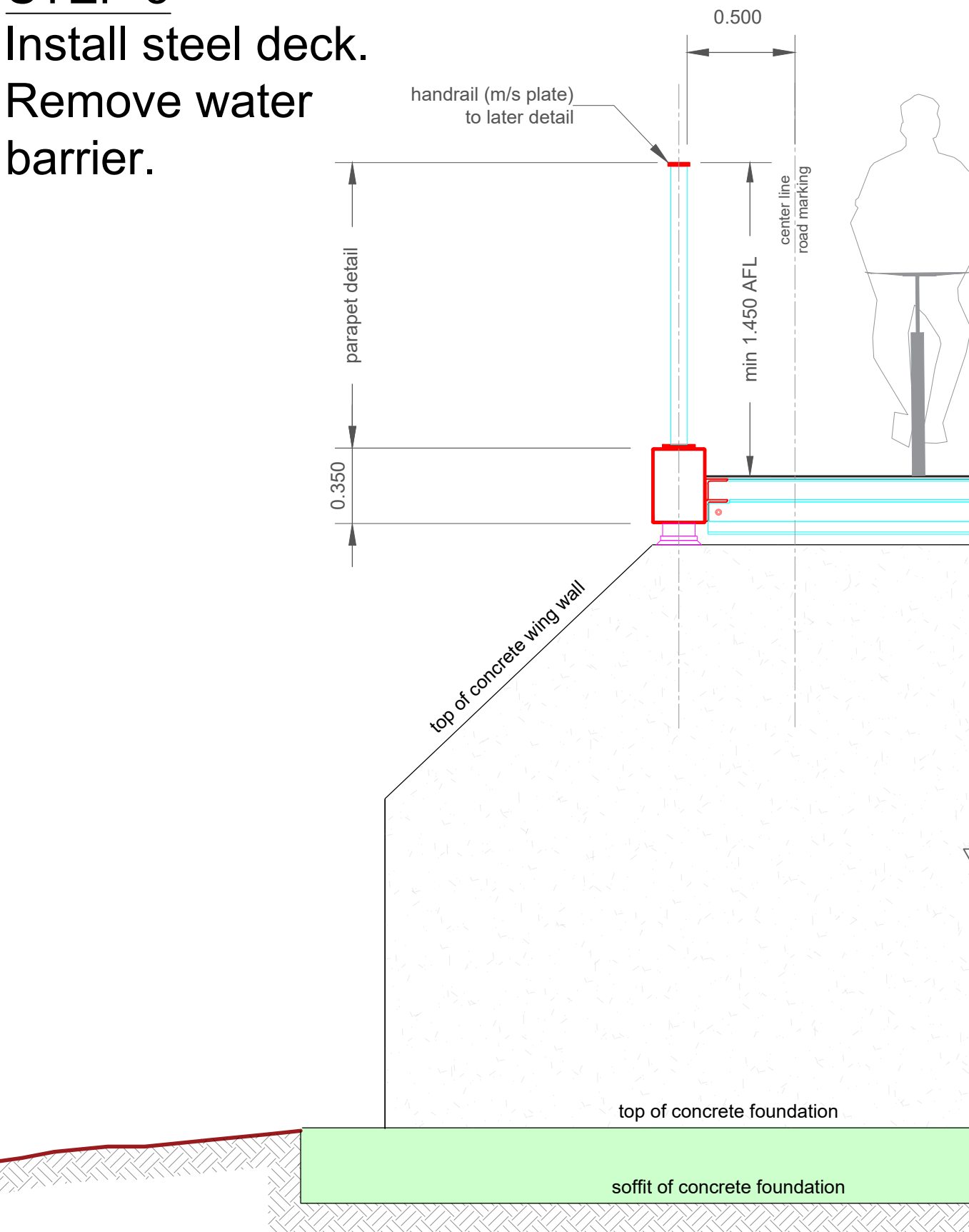
STEP 3
Construct proposed abutments.



STEP 4
Remove sheetpiles and backfill



STEP 5
Install steel deck.
Remove water barrier.



PROPOSED CONSTRUCTION SEQUENCE 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-SP0010 Existing Plan & Elevations.
2535-RHA-XX-DR-S-SP0011 Proposed Plan & Elevations.

NOTE: AWAITING FINAL SITE INSVESTIGATION REPORT
Foundations and Walls Design are Provisional, and all the information shown to be confirmed once the Final Site Investigation Report is complete and confirmed.

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REV	DATE	DESCRIPTION	DRG	CHK	APD
REVISIONS					

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

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DUBLIN - GALWAY - CASTLEBAR - CORK

CLIENT

PROJECT

University of Limerick to National
Technology Park Cycle Path

TITLE
**BRIDGE 1: POSSIBLE
CONSTRUCTION SEQUENCE PLAN
& SECTIONS**

Sheet 1 of 1				
SCALE @ A1 As Shown	DATE May 2025	DRAWN AMR	CHECKED BL	APPROVED BL
JOB No. 2535	DRAWING No. RHA-XX-DR-S-SP0012			REV. -