

- DO NOT SCALE. Contractor to check all dimensions and report any omissions or errors
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 4. DRAWINGS BASED ON TOPOGRAPHICAL SURVEY CARRIED OUT IN APR 2021 BY ASPECT LAND + HYDROGRAPHIC SURVEYS AND SITE INFORMATION PROVIDED BY THE ACC.


P01	31/03/25	DRAFT		BZ	CS
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

DRAFT

Client(s)



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BRIDGE OF DEE
SCOUR PROTECTION

EXISTING
GENERAL ARRANGEMENT

Scale(s) AS SHOWN	Drawn BZ	Date 16/02/2023	Checked CS	Date 28/03/2025	Approved -	Date -
Drawing Number 3255-MHB-DRG-301	Revision P01					



DRAFT

Client(s)	
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Project	
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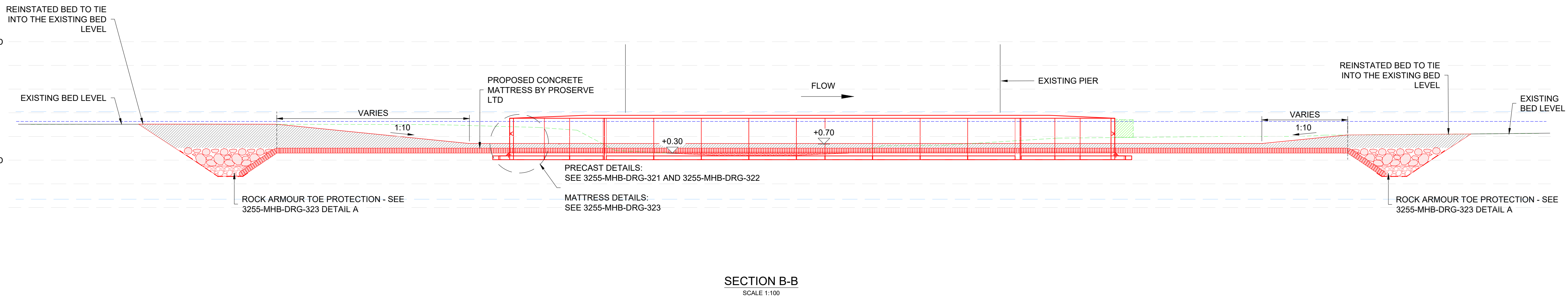
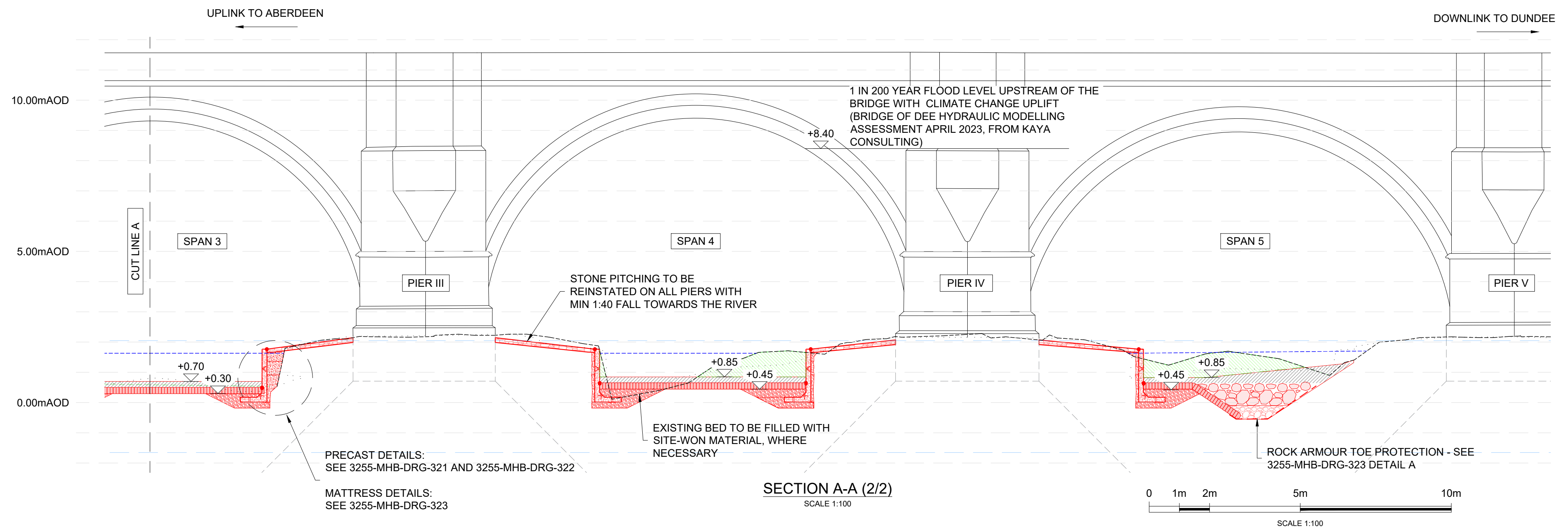
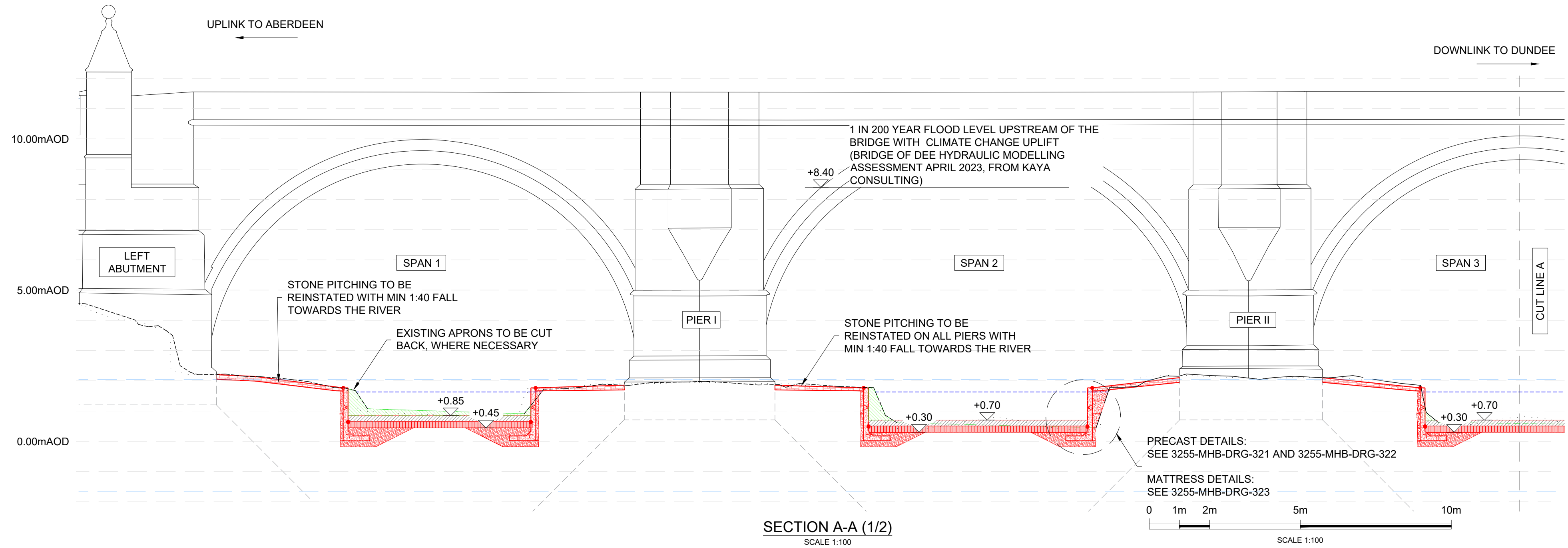
BRIDGE OF DEE SCOUR PROTECTION

Drawing Title

GENERAL ARRANGEMENT
OF PROPOSED WORKS
WITH PRECAST UNITS

Scale(s) AS SHOWN	Drawn BZ	Date 24/02/2025	Checked CS	Date 28/03/2025	Approved -	Date -
Drawing Number 3255-MHB-DRG-310						Revision P02

Drawing Number
3255-MHB-DRG-311



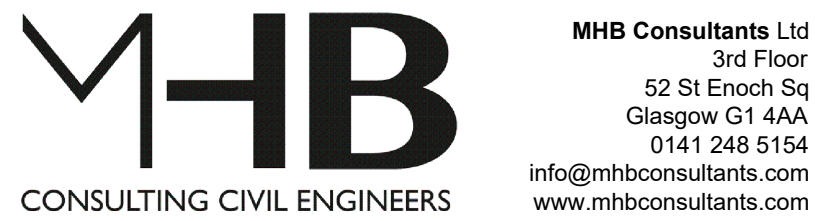
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- KEY:
- BED MATERIAL TO BE REMOVED
 - WATER LEVEL PROFILE APRIL 2021
 - PROPOSED WORKS

P01	31/03/25	DRAFT		BZ	CS
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

DRAFT



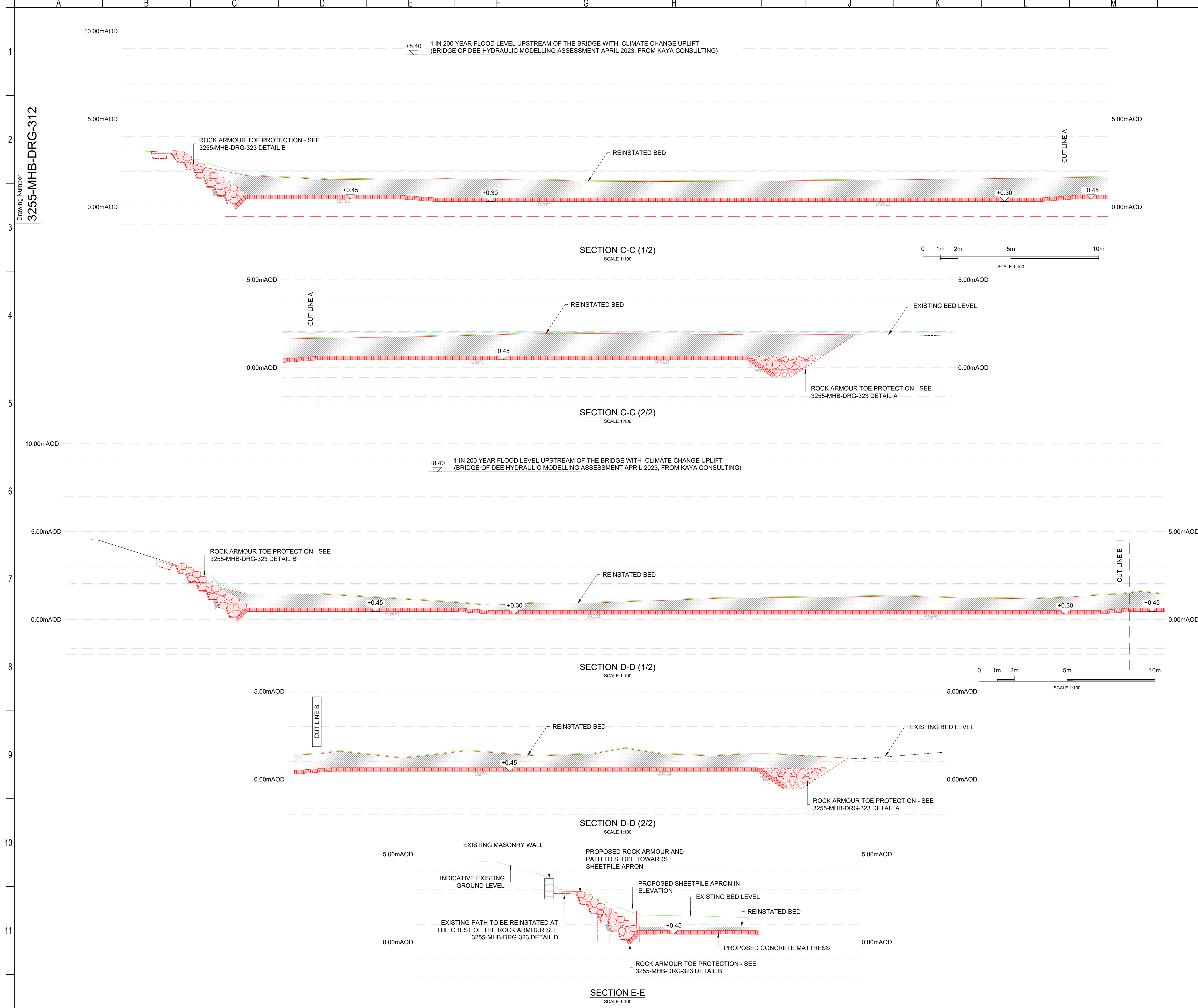
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BRIDGE OF DEE
SCOUR PROTECTION

Drawing Title

PROPOSED SECITONS
SHEET 1 OF 2

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
AS SHOWN	BZ	16/02/2023	CS	28/03/2025	-	-
Drawing Number	3255-MHB-DRG-311					Revision
						P01

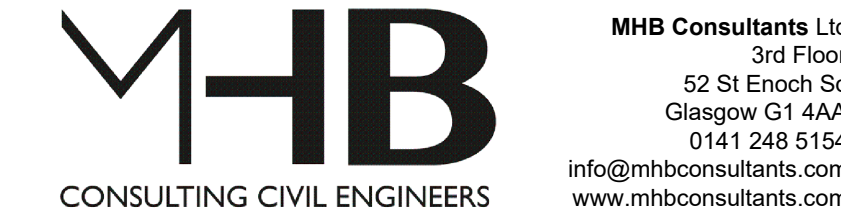


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Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

DRAFT



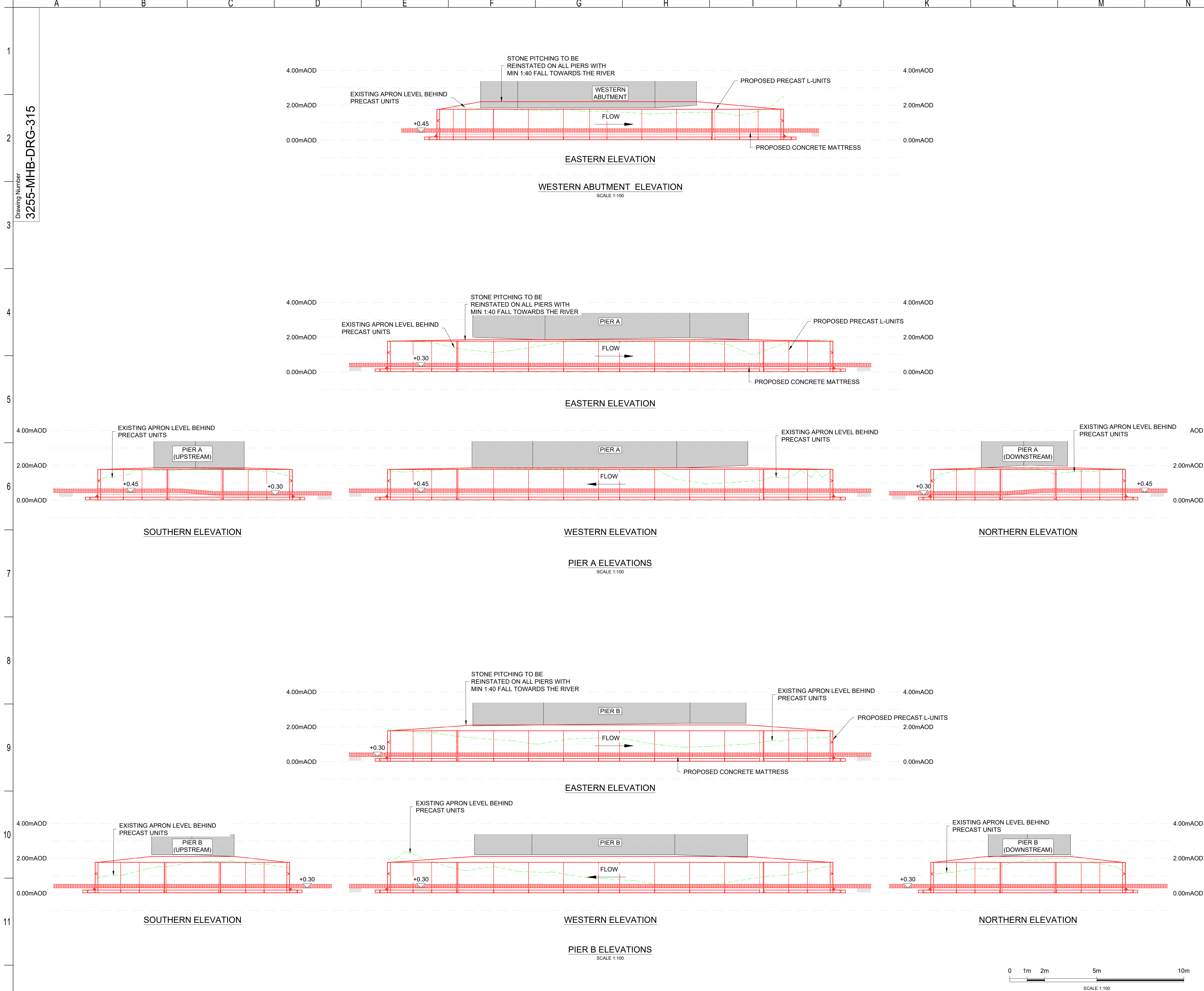
Project

BRIDGE OF DEE
SCOUR PROTECTION

Drawing Title

PROPOSED SECITONS
SHEET 2 OF 2

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
AS SHOWN	BZ	16/02/2023	CS	28/03/2025	-	-
Drawing Number	Revision					
3255-MHB-DRG-312	P01					



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KEY:

- BED MATERIAL TO BE REMOVED
- WATER LEVEL PROFILE APRIL 2021
- PROPOSED WORKS
- TEMPORARY WORKS

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Project

**BRIDGE OF DEE
SCOUR PROTECTION**

Drawing Title

**PROPOSED PIER ELEVATIONS
SHEET 1 OF 2**

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
AS SHOWN	BZ	16/02/2023	CS	28/03/2025	-	-
Drawing Number						Revision
3255-MHB-DRG-315						P01



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--- WATER LEVEL PROFILE APRIL 2021
--- PROPOSED WORKS
--- TEMPORARY WORKS

DRAFT



Project	
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Drawing Title

Scale(s) AS SHOWN	Drawn BZ	Date 16/02/2023	Checked CS	Date 28/03/2025	Approved -	Date -
Drawing Number						Revision

M:\Projects\Design\3255 Bridge of Dee Scour Protection\04. MHB Drawings\2. Drawings\3255-MHB-DRG-316-P01 Proposed Pier Elevations 2of2

Drawing Number
3255-MHB-DRG-321

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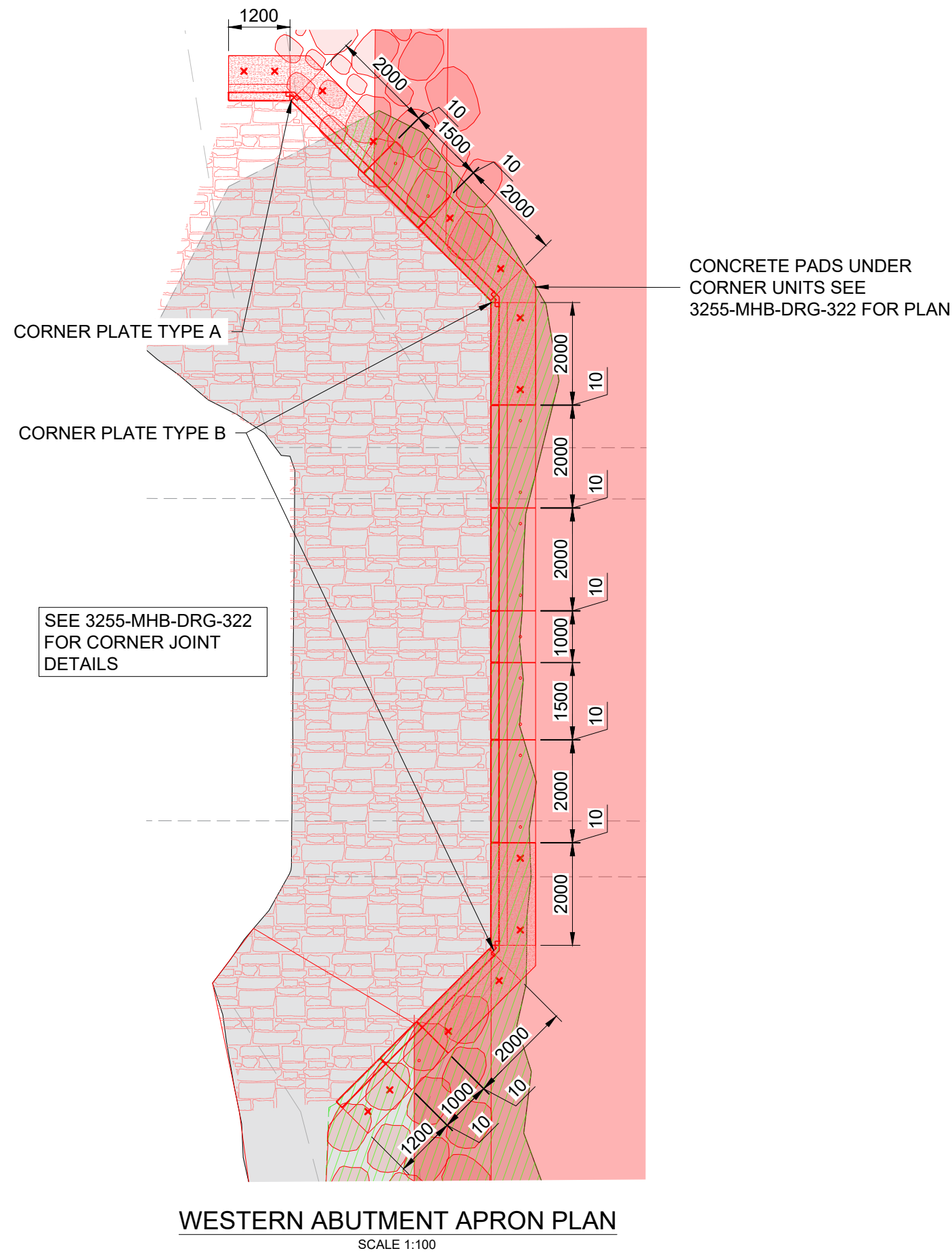
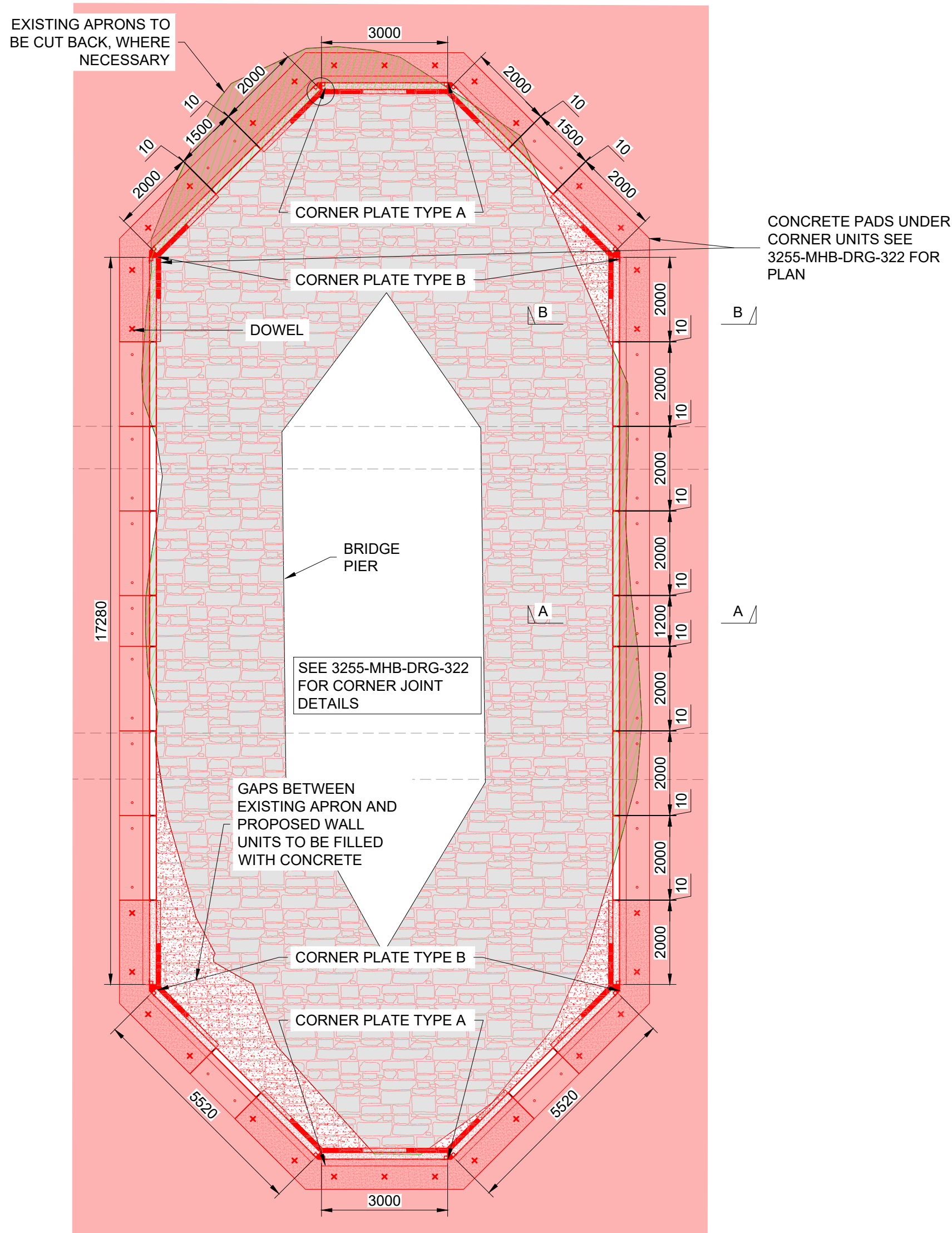
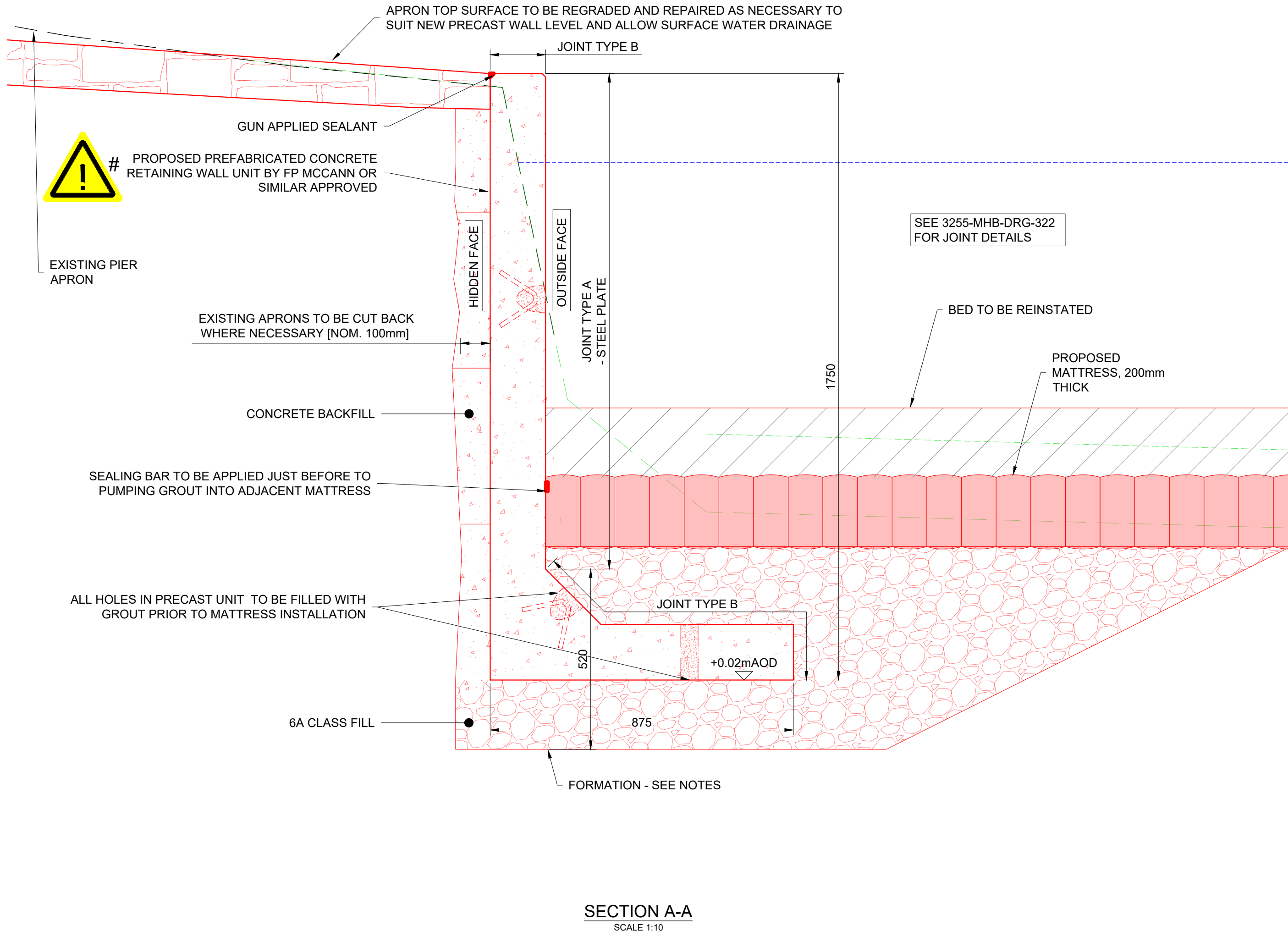
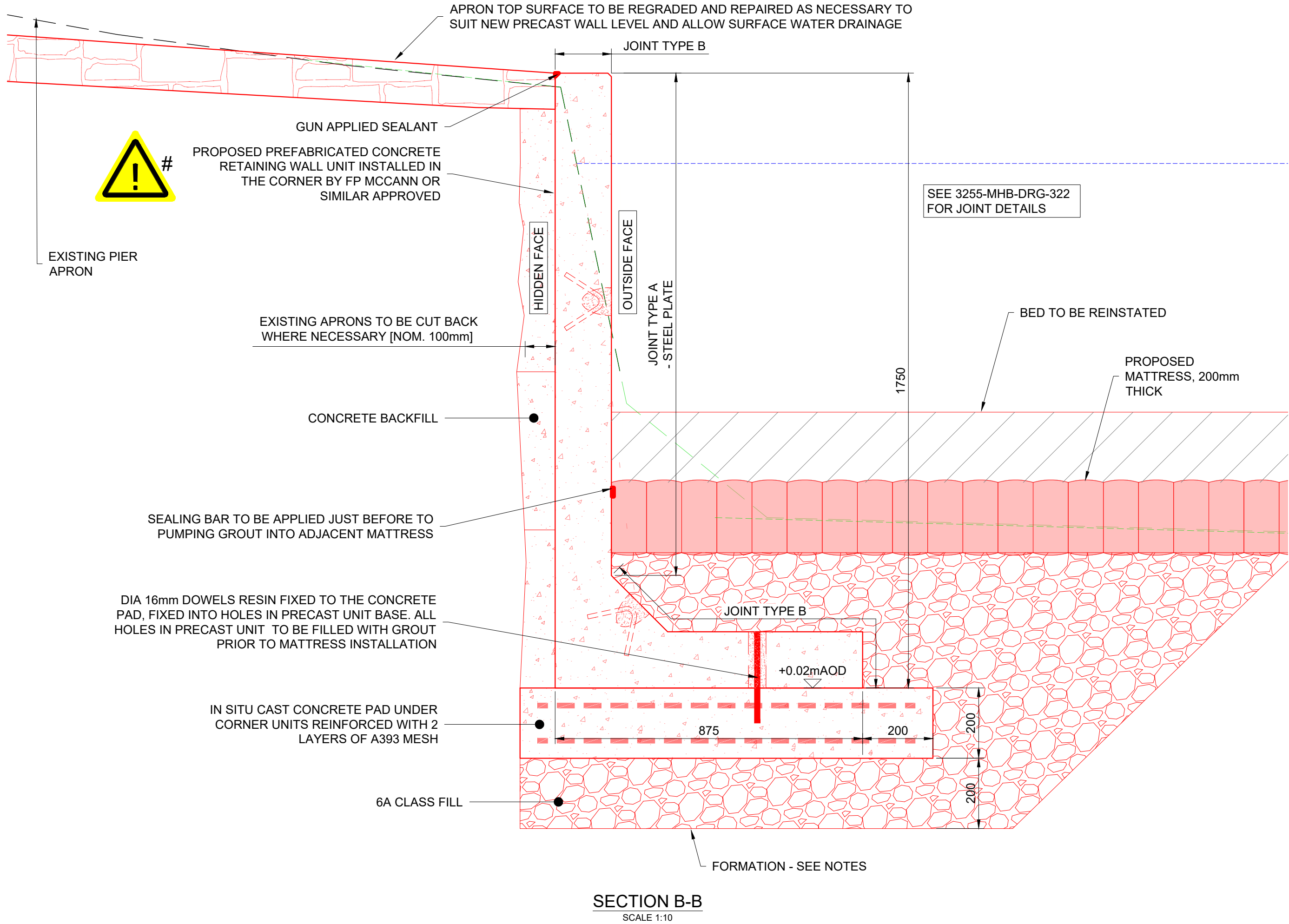
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P04	31/03/25	DRAFT	BZ	CS	-
P03	25/02/25	DRAFT	BZ	-	-
P02	20/01/25	FOR INFORMATION	BZ	-	-
P01	08/01/25	FOR INFORMATION	BZ	-	-
Rev	Date	Description of Revisions	Drawn	Chkd	Appr

Status

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Drawing Title

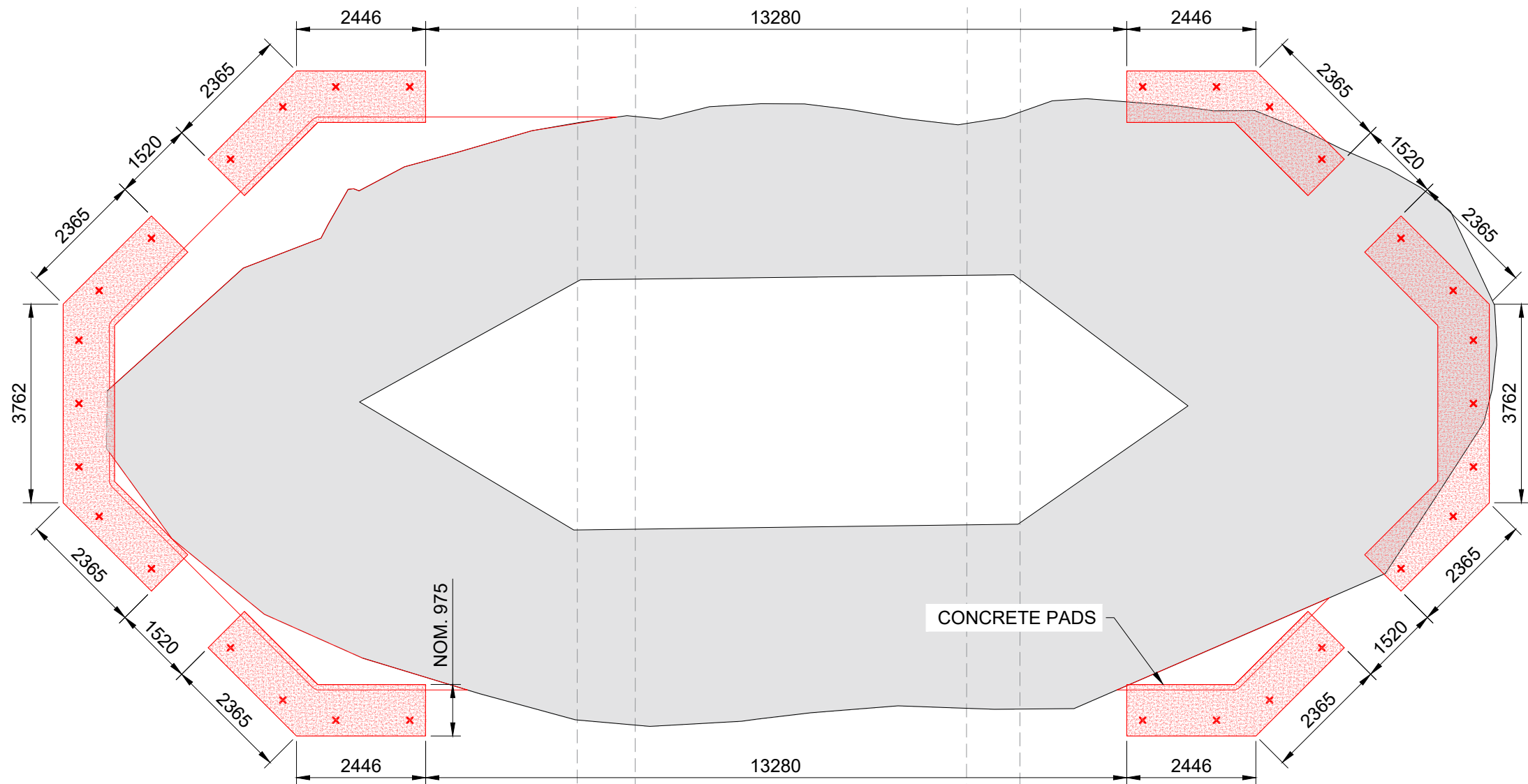
PROPOSED
DETAILS
SHEET 10F3

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
AS SHOWN	BZ	08/01/2025	CS	28/03/2025	-	-
Drawing Number	Revision					

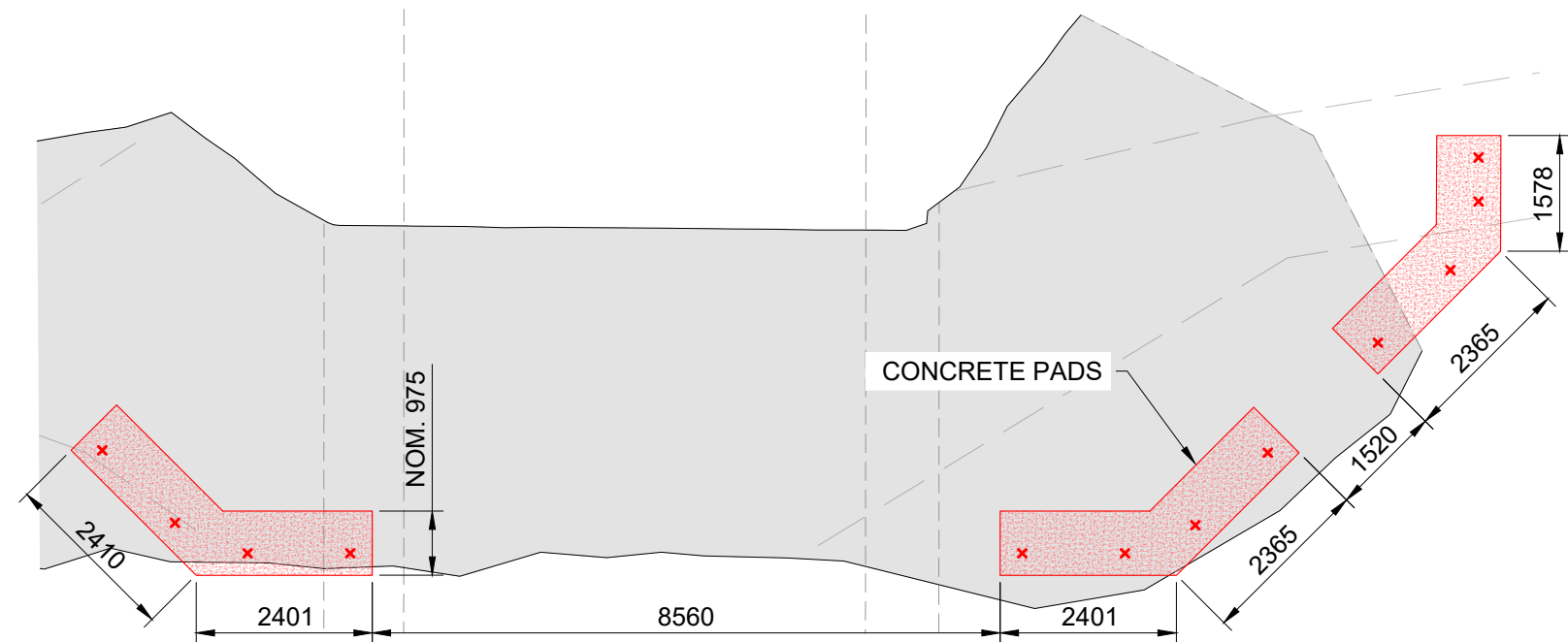
3255-MHB-DRG-321

P04

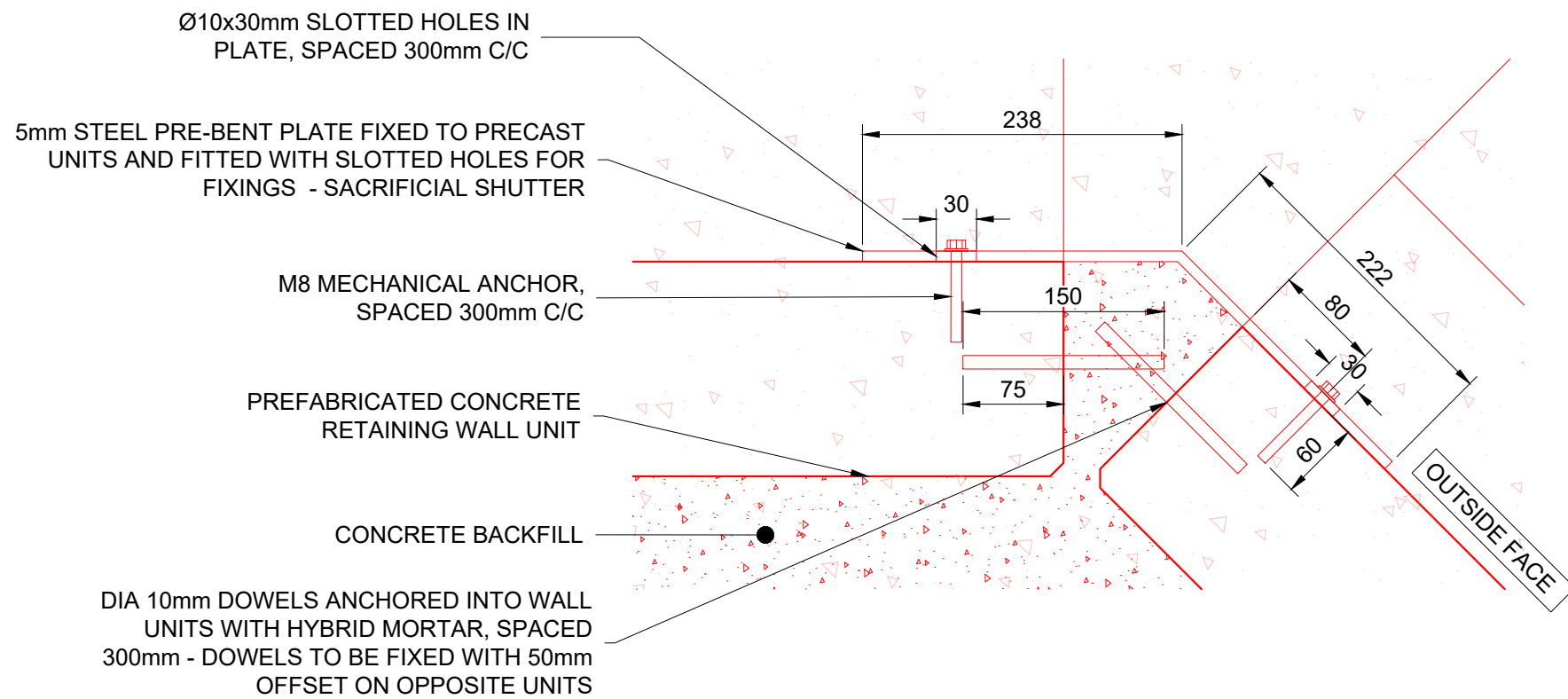
Drawing Number
3255-MHB-DRG-322



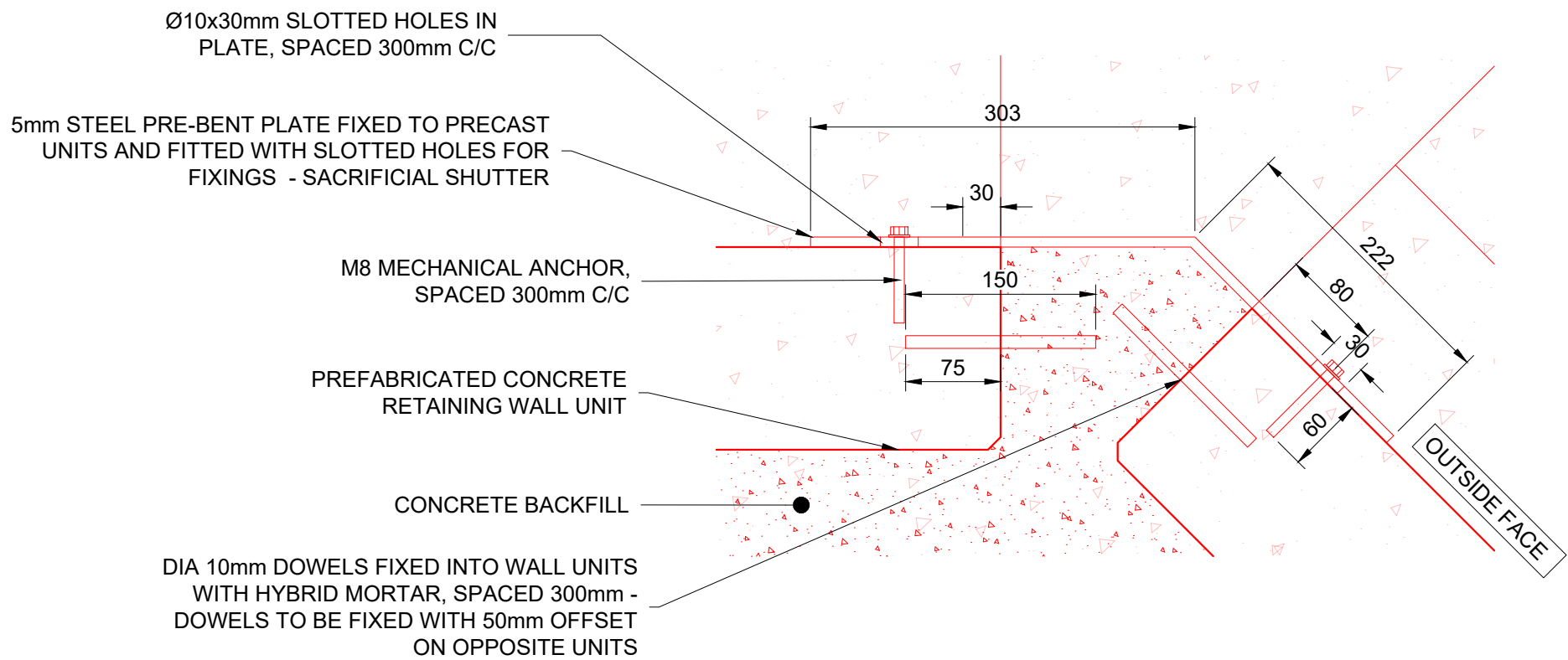
TYPICAL PIER CONCRETE PADS PLAN
SCALE 1:100



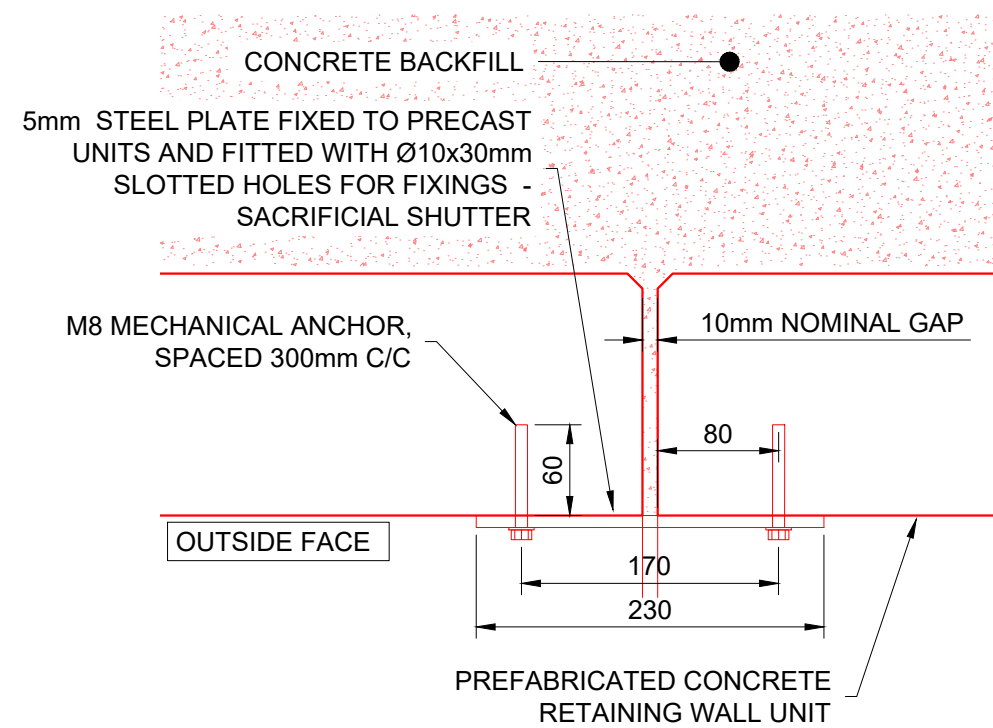
WESTERN ABUTMENT CONCRETE PADS PLAN
SCALE 1:100



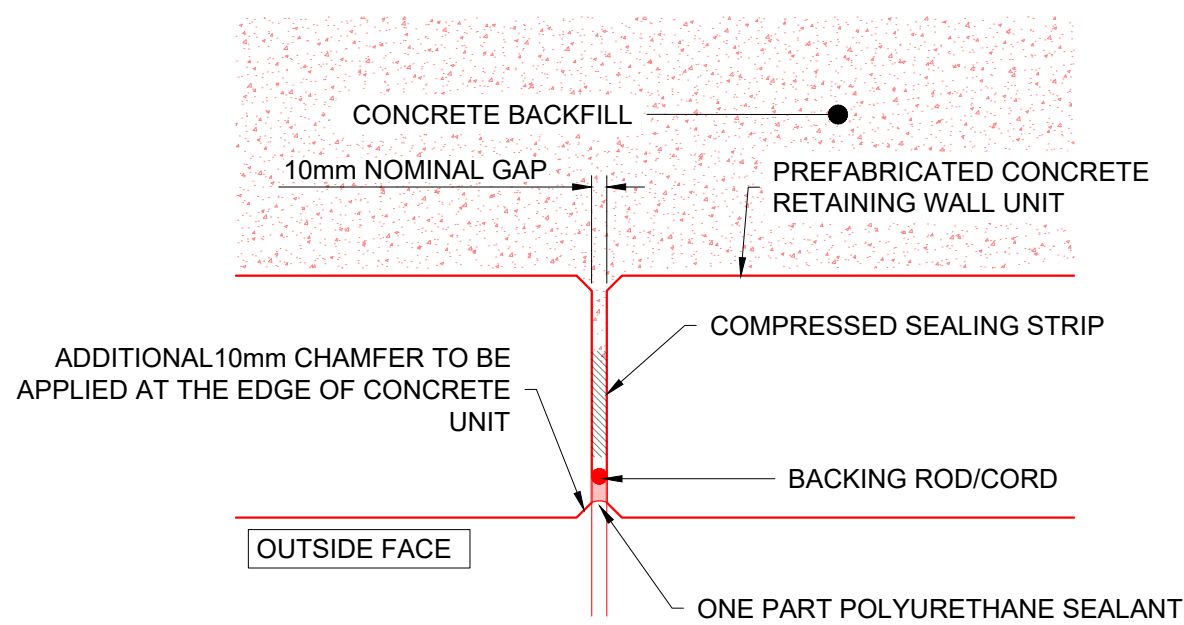
CONCRETE UNIT CORNER WALL
JOINT TYPE A DETAIL
SCALE 1:5



CONCRETE UNIT CORNER WALL
JOINT TYPE B DETAIL
SCALE 1:5



CONCRETE UNIT WALL JOINT TYPE A
SCALE 1:5



CONCRETE UNIT WALL JOINT TYPE B
SCALE 1:5

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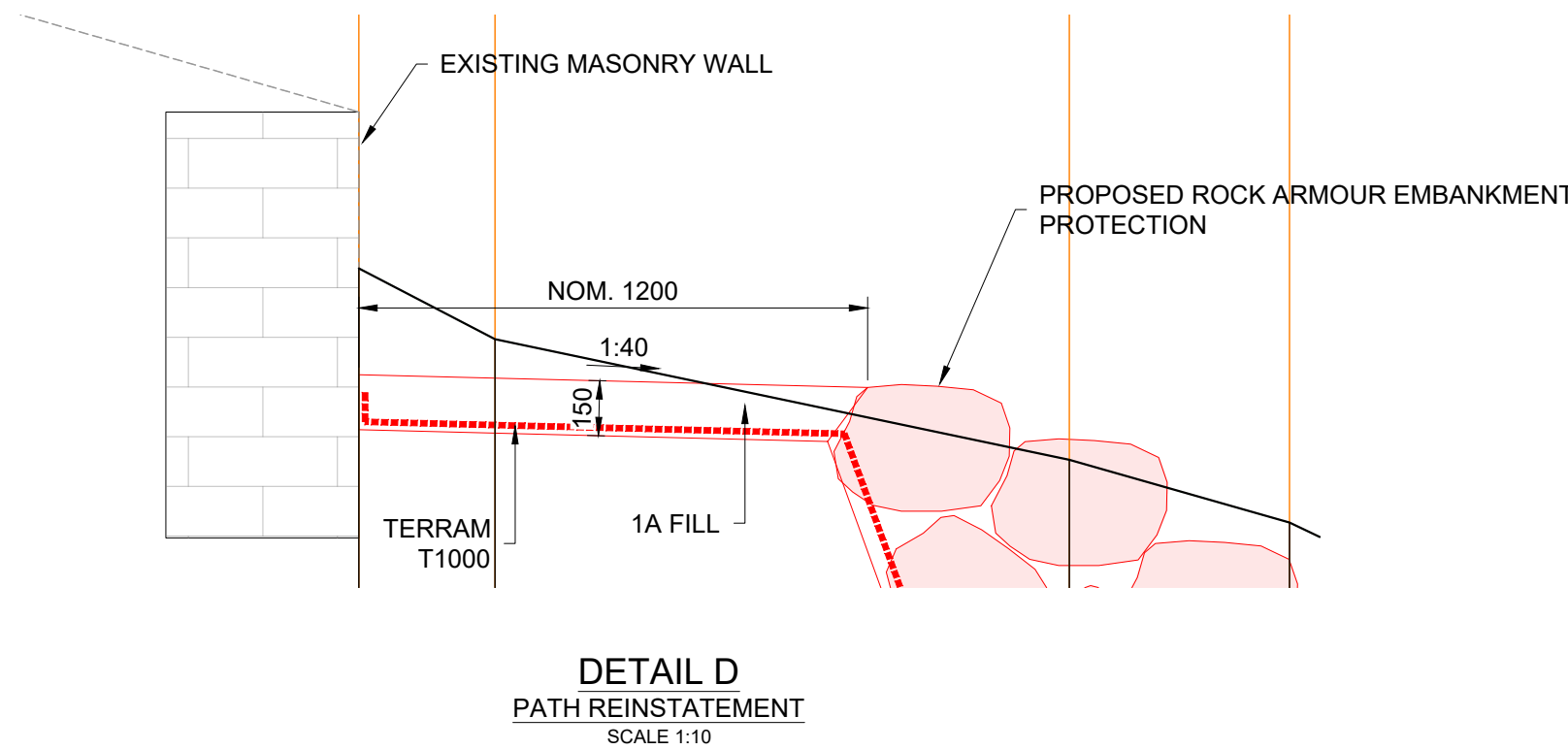
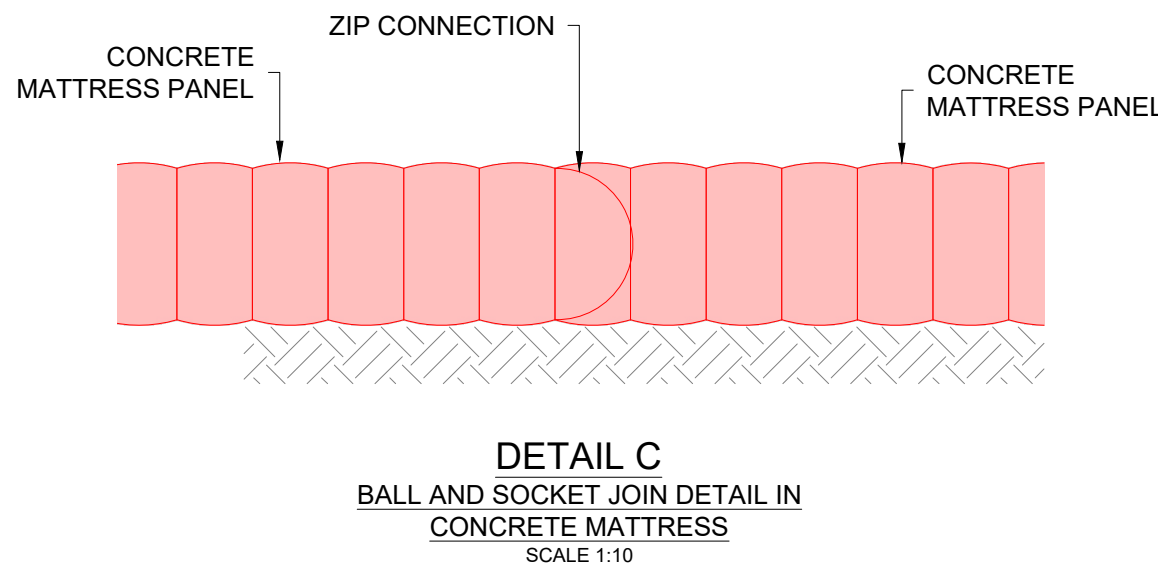
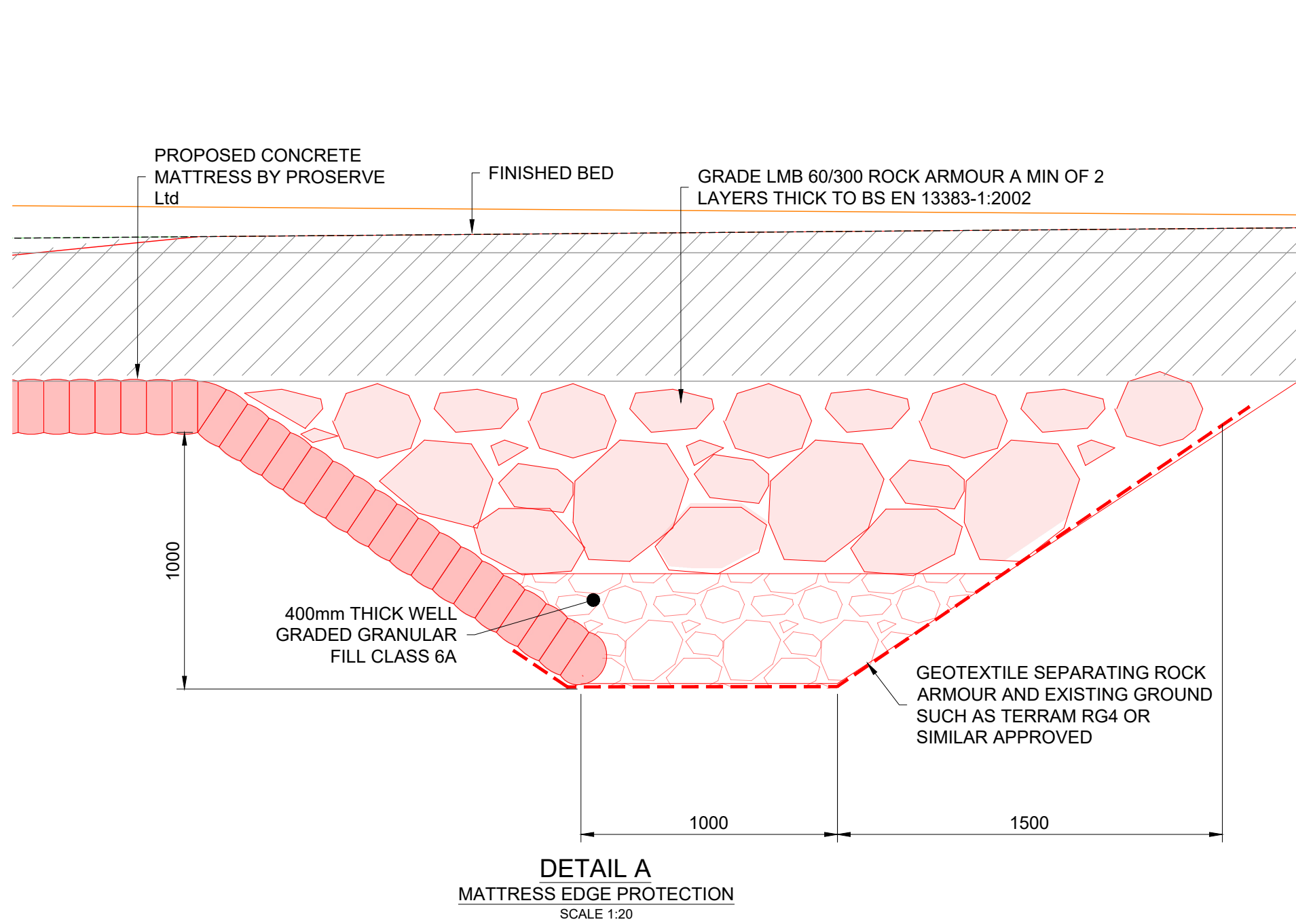
BRIDGE OF DEE
SCOUR PROTECTION

Drawing Title

PROPOSED
DETAILS
SHEET 2 OF 3

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
AS SHOWN	BZ	08/01/2025	CS	28/03/2025	-	-
Drawing Number						Revision
3255-MHB-DRG-322						P0

Drawing Number
3255-MHB-DRG-323



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PROPOSED
DETAILS
SHEET 3 OF 3

Scale(s)	Drawn	Date	Checked	Date	Approved	Date
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Drawing Number	3255-MHB-DRG-323					Revision
					P01	