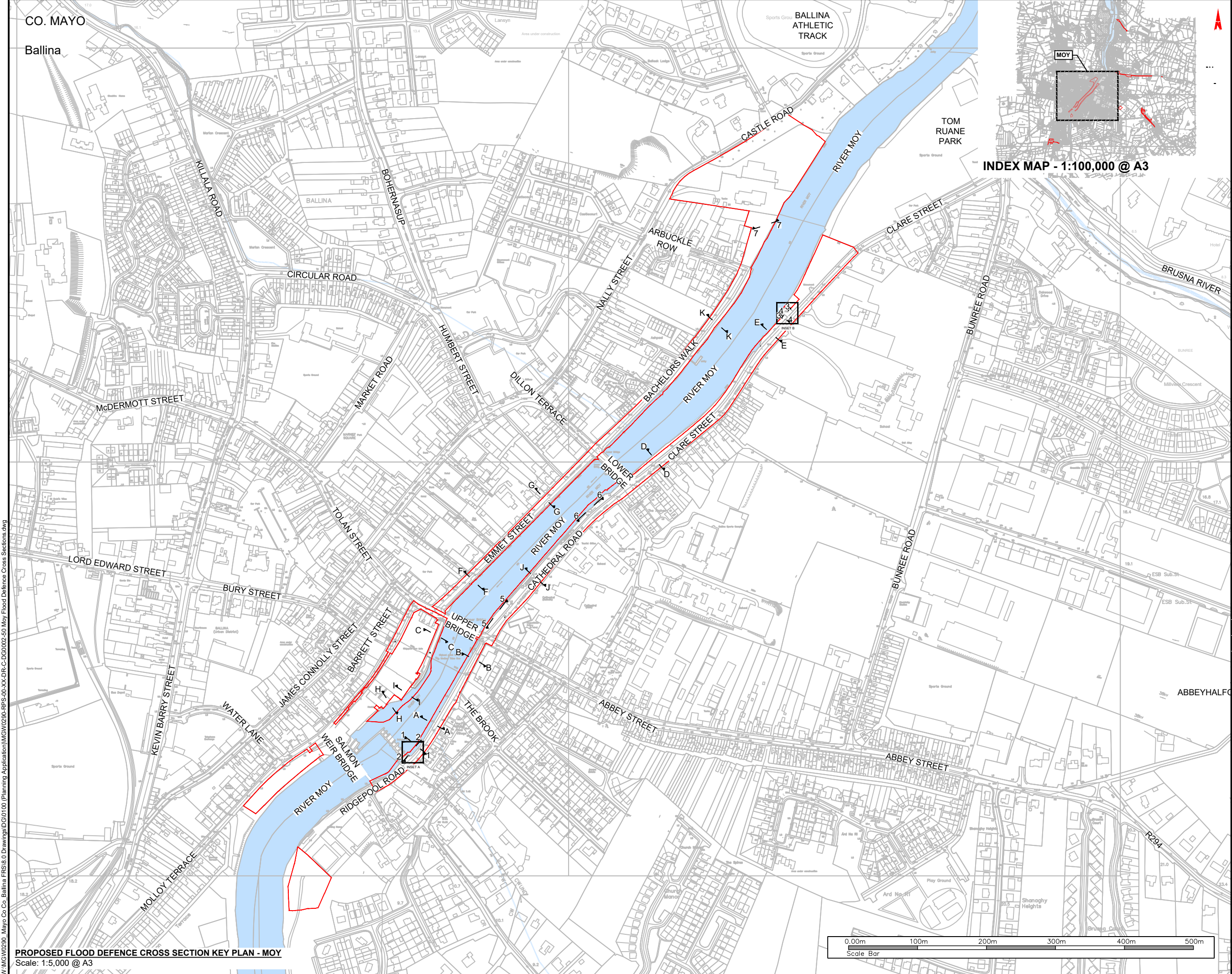




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(v) All Levels refer to Ordnance Survey Datum, Malin Head.

LEGEND:

PROPOSED REDLINE BOUNDARY

INDEX MAP - 1:100,000 @ A3

- FOR LOCATION PLANS, REFER TO DG0002-00 SERIES
- FOR LAYOUT PLANS, REFER TO DG0002-10 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-30 SERIES
- FOR PROPOSED DRAINAGE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-70 SERIES
- FOR CROSS SECTION KEY PLAN, REFER TO DG0002-50
- FOR CROSS SECTION A-A & B-B, REFER TO DG0002-51
- FOR CROSS SECTION C-C, REFER TO DG0002-52
- FOR CROSS SECTION D-D & E-E, REFER TO DG0002-53
- FOR CROSS SECTION F-F & G-G, REFER TO DG0002-54
- FOR CROSS SECTION H-H & I-I, REFER TO DG0002-55
- FOR CROSS SECTION J-J & TYPICAL SECTION, REFER TO DG0002-56
- FOR STEPPED CROSS SECTION 1-1 & 2-2, REFER TO DG0002-57
- FOR RAMPED CROSS SECTION 3-3 & 4-4, REFER TO DG0002-58
- FOR TYPICAL CROSS SECTIONS, REFER TO DG0002-59
- FOR RAMP DETAILS 5-5, 6-6 & 7-7 REFER TO DG0002-60

A1	C01	07/04/25	JB	MM	AUTHORISED & ACCEPTED FOR PLANNING	R	SO
S4	P01	20/01/25	BH	JP	REVIEW & AUTHORIZATION	R	SO
Rev	Date	Chk	App	Amendment / Issue	App		

Client

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E ireland@rpsgroup.com

Project

**BALLINA FLOOD RELIEF SCHEME
PLANNING APPLICATION**

Title

**PROPOSED FLOOD DEFENCE
CROSS SECTIONS & DETAILS KEY PLAN
- MOY**

Model File Identifier

N/A

File Identifier

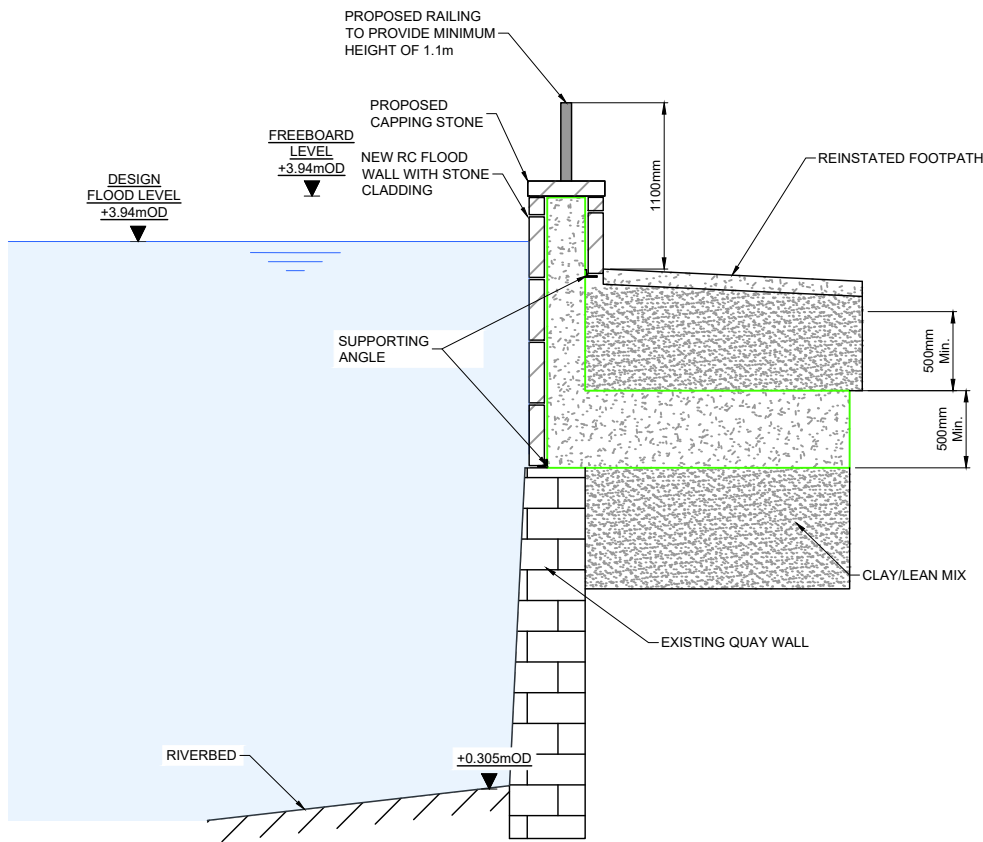
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Created on	25/11/2024	Sheets	01 of 11
Scale	1:2,500 @ A1 1:5,000 @ A3	Status	A1
		Rev	C01

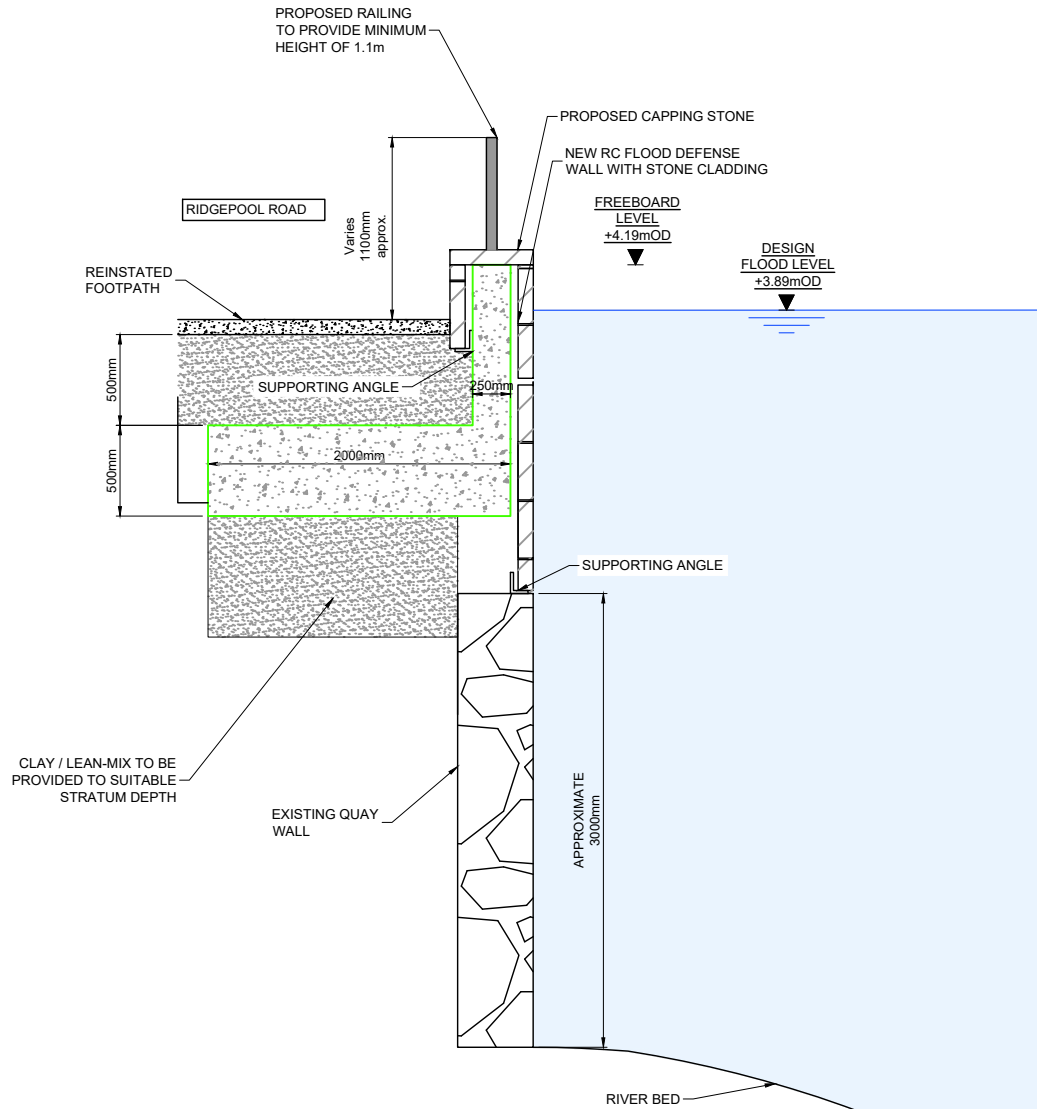
W:\MGW0290_Mayo Co. Ballina FR018.0 Drawings\IDG10100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg

PROPOSED FLOOD DEFENCE CROSS SECTION KEY PLAN - MOY
Scale: 1:5,000 @ A3

W:\MGW0290_Mayo Co. Ballina FR818.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION A-A
RIDGEPOOL ROAD (CHAINAGE 120.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION B-B
RIDGEPOOL ROAD (CHAINAGE 230.00m)
Scale: 1:50 @ A3



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- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-30 SERIES
- FOR PROPOSED DRAINAGE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-70 SERIES
- FOR CROSS SECTION KEY PLAN, REFER TO DG0002-50
- FOR CROSS SECTION A-A & B-B, REFER TO DG0002-51
- FOR CROSS SECTION C-C, REFER TO DG0002-52
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- FOR STEPPED CROSS SECTION 1-1 & 2-2, REFER TO DG0002-57
- FOR RAMPED CROSS SECTION 3-3 & 4-4, REFER TO DG0002-58
- FOR TYPICAL CROSS SECTIONS, REFER TO DG0002-59
- FOR RAMP DETAILS 5-5, 6-6 & 7-7 REFER TO DG0002-60

Rev	Date	By	CHK	Amendment / Issue	App
A1	07/04/25	JB	MM	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4	P01	20/01/25	BH	REVIEW & AUTHORIZATION	RSG

Client

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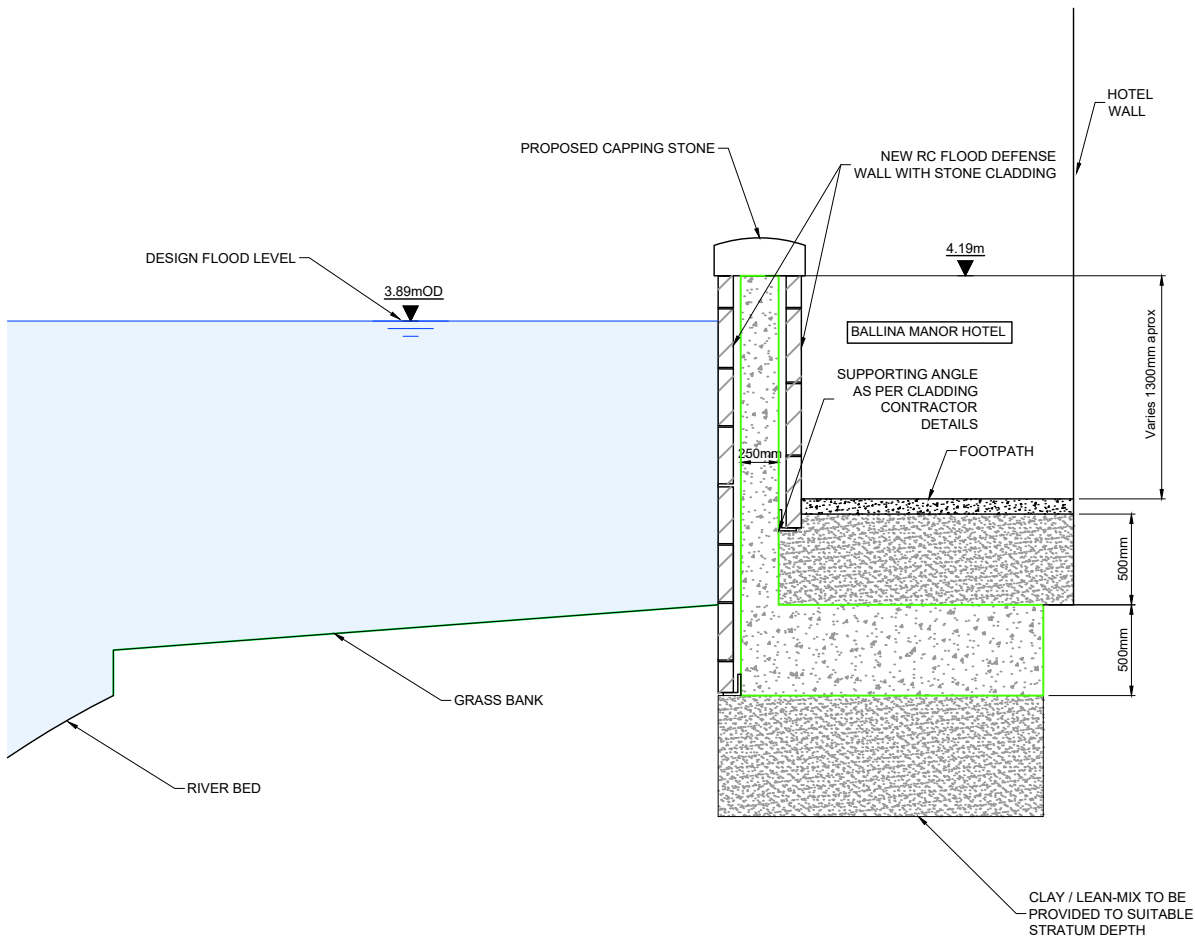
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Project		
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION		
Title		
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - RIDGEPOOL ROAD (A-A & B-B)		
Model File Identifier		
N/A		
File Identifier		
MGW0290-RPS-00-XX-DR-C-DG0002-51		
Created on		Sheets
25/11/2024		02 of 11
Scale	1:25 @ A1	Status
	1:50 @ A3	A1
		Rev
		C01

W:\MGW0290_Mayo Co. Ballina FR818.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION C-C
BALLINA MANOR HOTEL (CHAINAGE 260.00m)
Scale: 1:50 @ A3



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S1 C01	07/04/25	JB MM	AUTHORISED & ACCEPTED FOR PLANNING	PJG	
S4 P01	20/01/25	BH JF	REVIEW & AUTHORIZATION	PJG	
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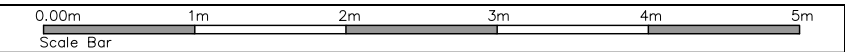
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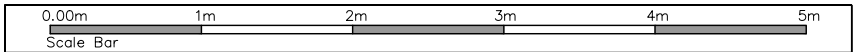
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BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION		
Title		
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - BALLINA MANOR HOTEL (C-C)		
Model File Identifier		
N/A		
File Identifier		
MGW0290-RPS-00-XX-DR-C-DG0002-52		
Created on		Sheets
25/11/2024		03 of 11
Scale	1:25 @ A1	Status
	1:50 @ A3	A1
		Rev
		C01

W:\M\GW0290_Mayo Co. Ballina FR818.0 Drawings\DWG\100 (Planning Application)\M\GW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg

PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION D-D
CLARE STREET (CHAINAGE 50.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION E-E
CLARE STREET (CHAINAGE 300.00m)
Scale: 1:50 @ A3



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A1 C01	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4 P01	20/01/25	BH	REVIEW & AUTHORIZATION	RSG
Rev	Date	Drawn By	Amendment / Issue	App

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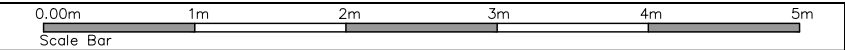
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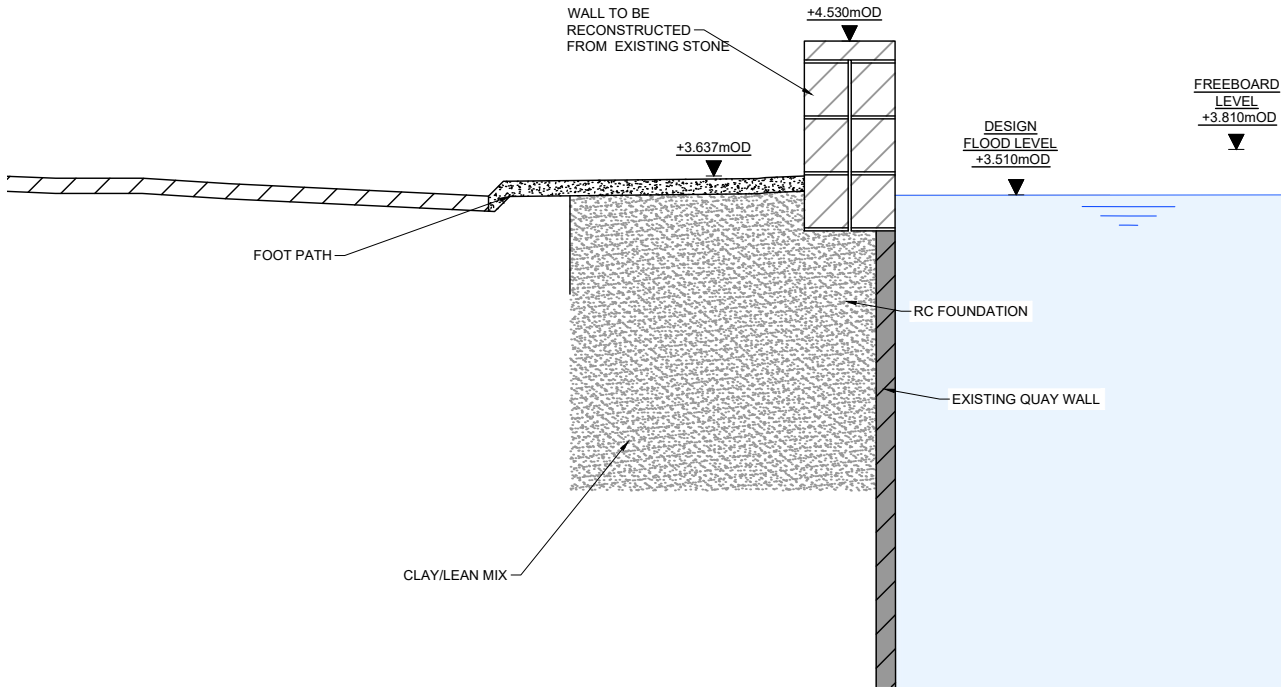
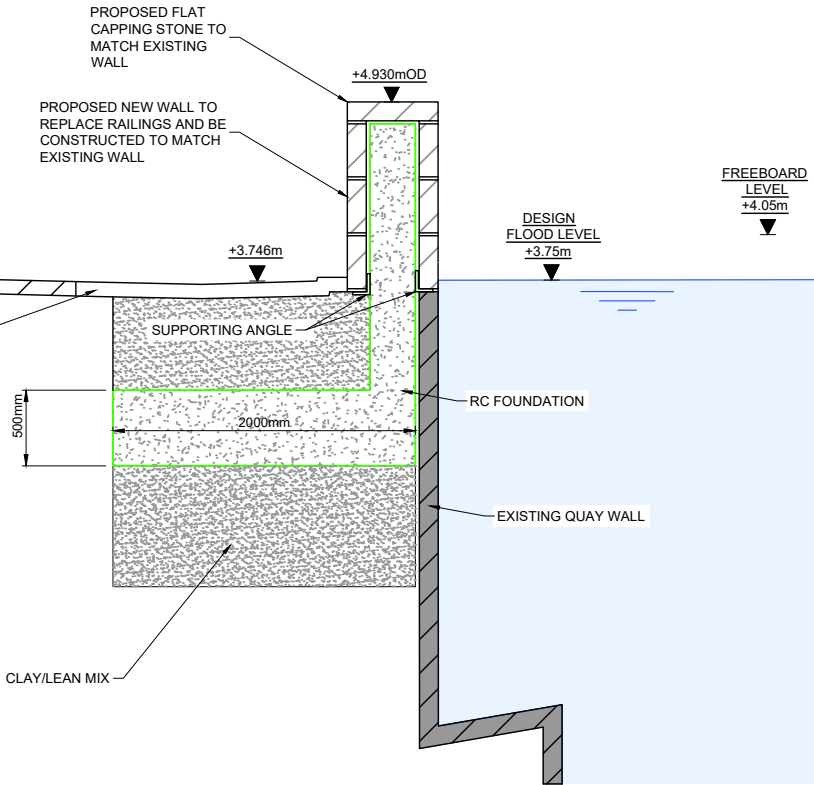
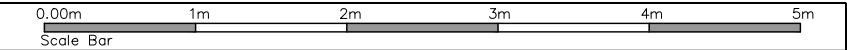
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Title PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - CLARE STREET (D-D & E-E)		
Model File Identifier N/A		
File Identifier MGW0290-RPS-00-XX-DR-C-DG0002-53		
Created on 25/11/2024	Sheets 04 of 11	
Scale 1:25 @ A1 1:50 @ A3	Status A1	Rev C01

W:\M\GW0290_Mayo Co. Ballina FR818.0 Drawings\DWG\100 (Planning Application)\M\GW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg

PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION F-F
EMMET STREET (CHAINAGE 65.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION G-G
EMMET STREET (CHAINAGE 225.00m)
Scale: 1:50 @ A3



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A1 C01	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4 P01	20/01/25	BH	REVIEW & AUTHORIZATION	RSG
Rev	Date	Drn	Amendment / Issue	App

Client

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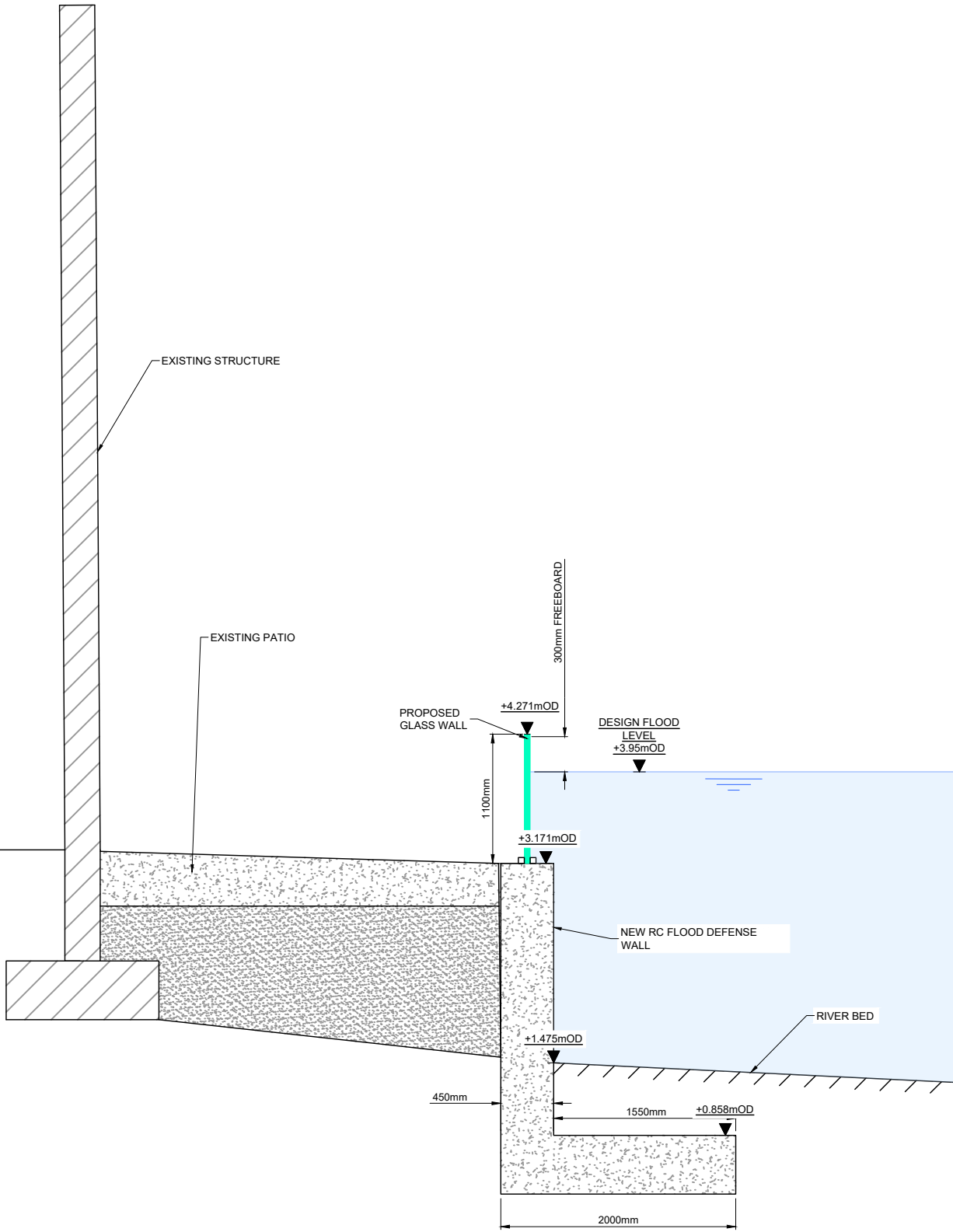
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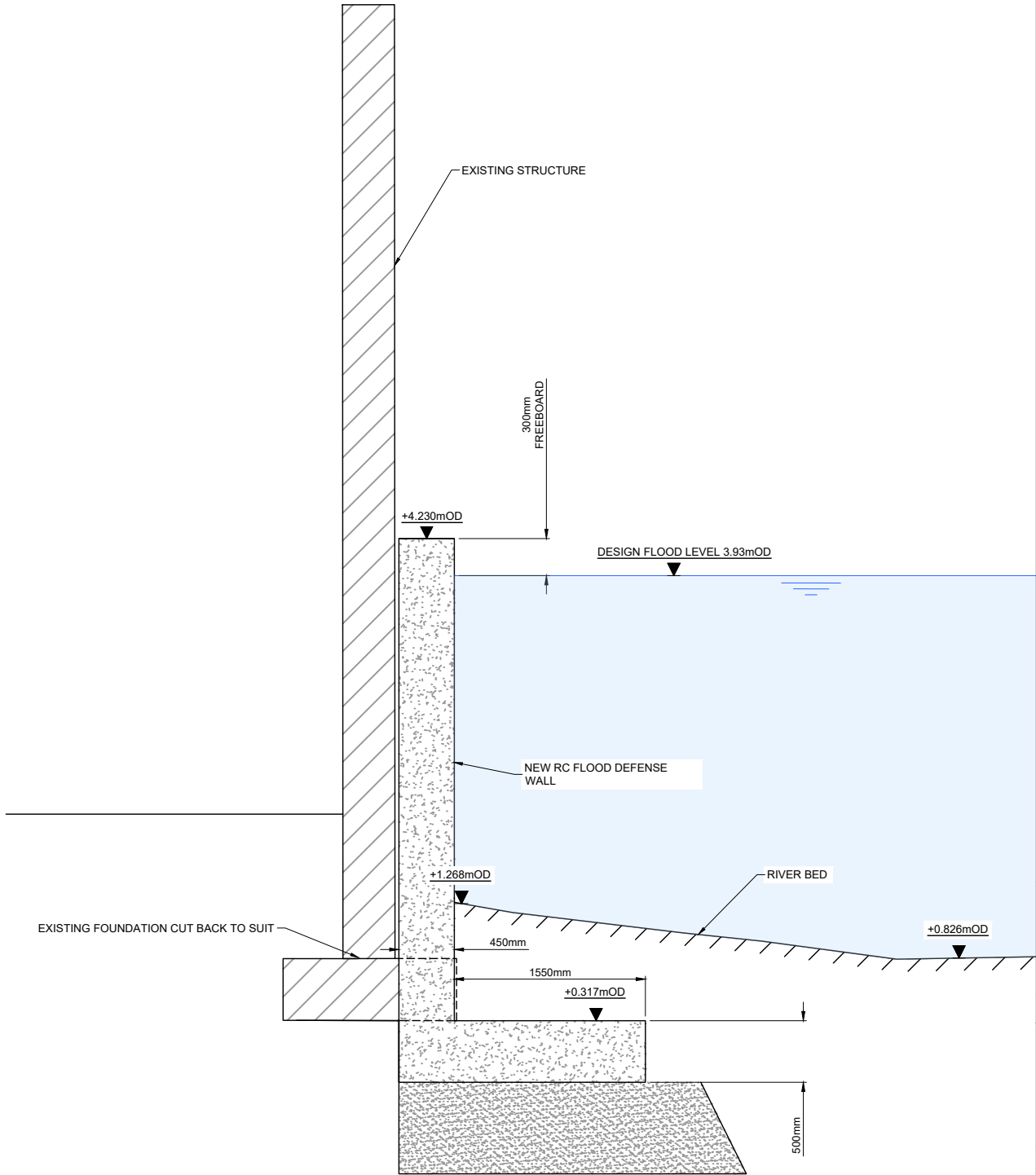
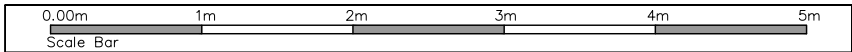
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Project		
BALLINA FLOOD RELIEF SCHEME		
PLANNING APPLICATION		
Title		
PROPOSED FLOOD DEFENCE		
CROSS SECTIONS & DETAILS		
MOY - EMMET STREET (F-F & G-G)		
Model File Identifier		
N/A		
File Identifier		
MGW0290-RPS-00-XX-DR-C-DG0002-54		
Created on	Sheets	
25/11/2024	05 of 11	
Scale	Status	Rev
1:25 @ A1	A1	C01
1:50 @ A3		

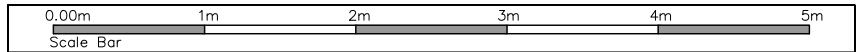
W:\M\GW02090_Mayo Co. Ballina FR318.0 Drawings\ID\G1010 (Planning Application)\M\GW02090-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION H-H
HOSTEL (CHAINAGE 125.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION I-I
WAREHOUSE STRUCTURE (CHAINAGE 160.00m)
Scale: 1:50 @ A3

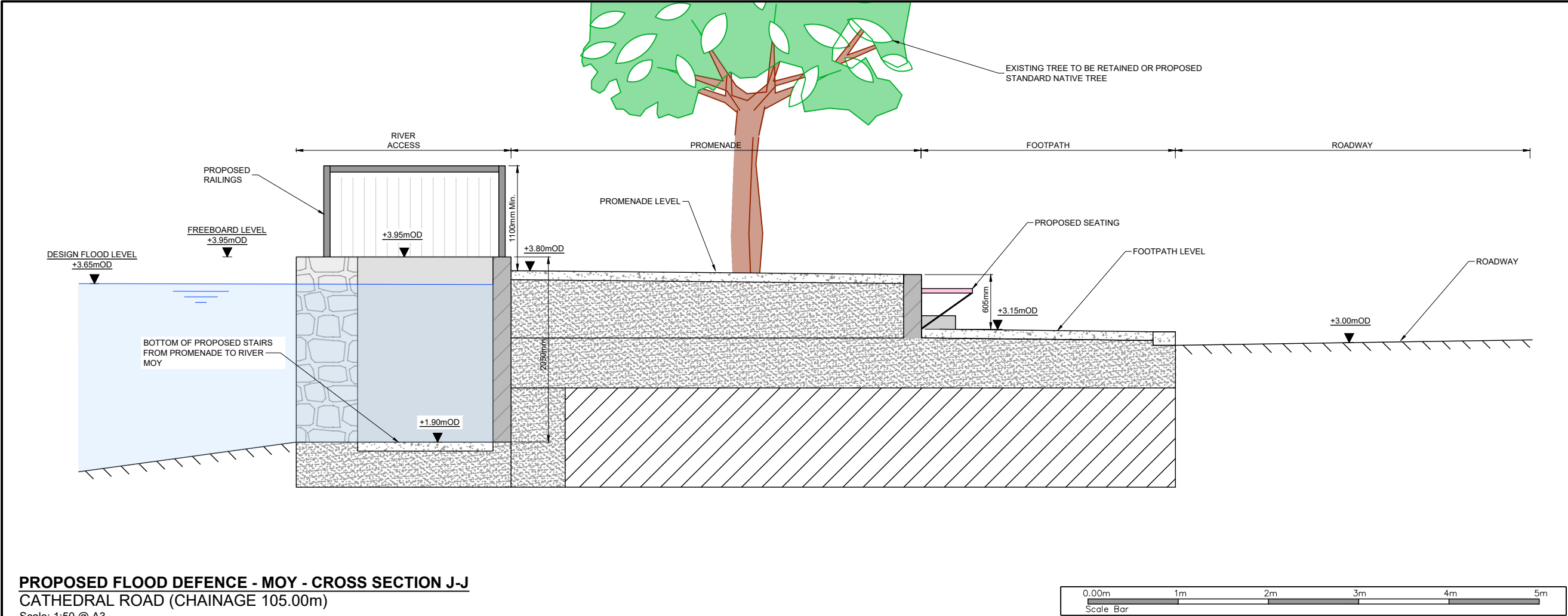


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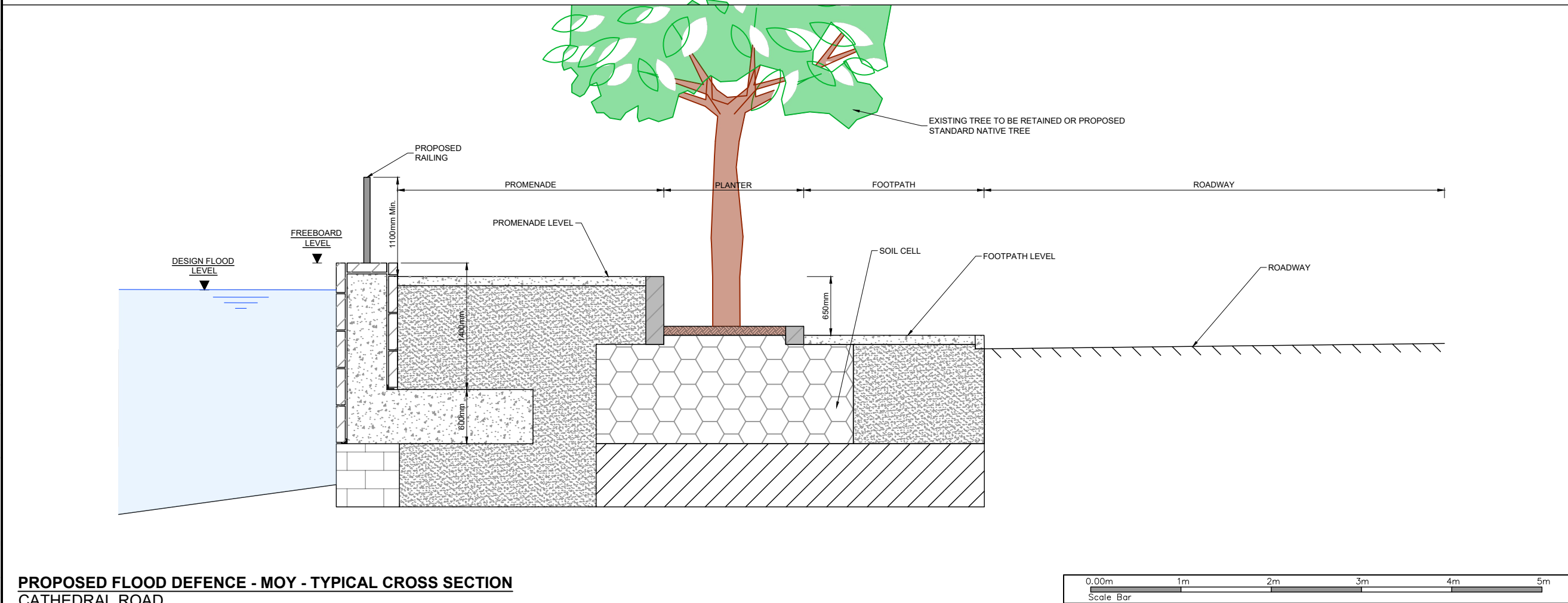
- FOR LOCATION PLANS, REFER TO DG0002-00 SERIES
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A1 C01	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4 P01	20/01/25	BH	REVIEW & AUTHORIZATION	RSG
Rev	Date	Drn	Amendment / Issue	App
Client				
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Project				
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION				
Title				
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - HOSTEL & WAREHOUSE (H-H & I-I)				
Model File Identifier				
N/A				
File Identifier				
MGW0290-RPS-00-XX-DR-C-DG0002-55				
Created on			Sheets	
25/11/2024			06 of 11	
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1:25 @ A1 1:50 @ A3		A1	C01	

W:\MGW0290_Mayo Co. Ballina FR518.0 Drawings\DG00100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg



PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION J-J
CATHEDRAL ROAD (CHAINAGE 105.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - TYPICAL CROSS SECTION
CATHEDRAL ROAD
Scale: 1:50 @ A3

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- FOR LAYOUT PLANS, REFER TO DG0002-10 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-30 SERIES
- FOR PROPOSED DRAINAGE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0002-70 SERIES
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- FOR CROSS SECTION F-F & G-G, REFER TO DG0002-54
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- FOR CROSS SECTION J-J & TYPICAL SECTION, REFER TO DG0002-56
- FOR STEPPED CROSS SECTION 1-1 & 2-2, REFER TO DG0002-57
- FOR RAMPED CROSS SECTION 3-3 & 4-4, REFER TO DG0002-58
- FOR TYPICAL CROSS SECTIONS, REFER TO DG0002-59
- FOR RAMP DETAILS 5-5, 6-6 & 7-7 REFER TO DG0002-60

A1 C01	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4 P01	20/01/25	BH		
		JP	REVIEW & AUTHORIZATION	RSG
Rev	Date	Drn		
		CHK	Amendment / Issue	App

Client

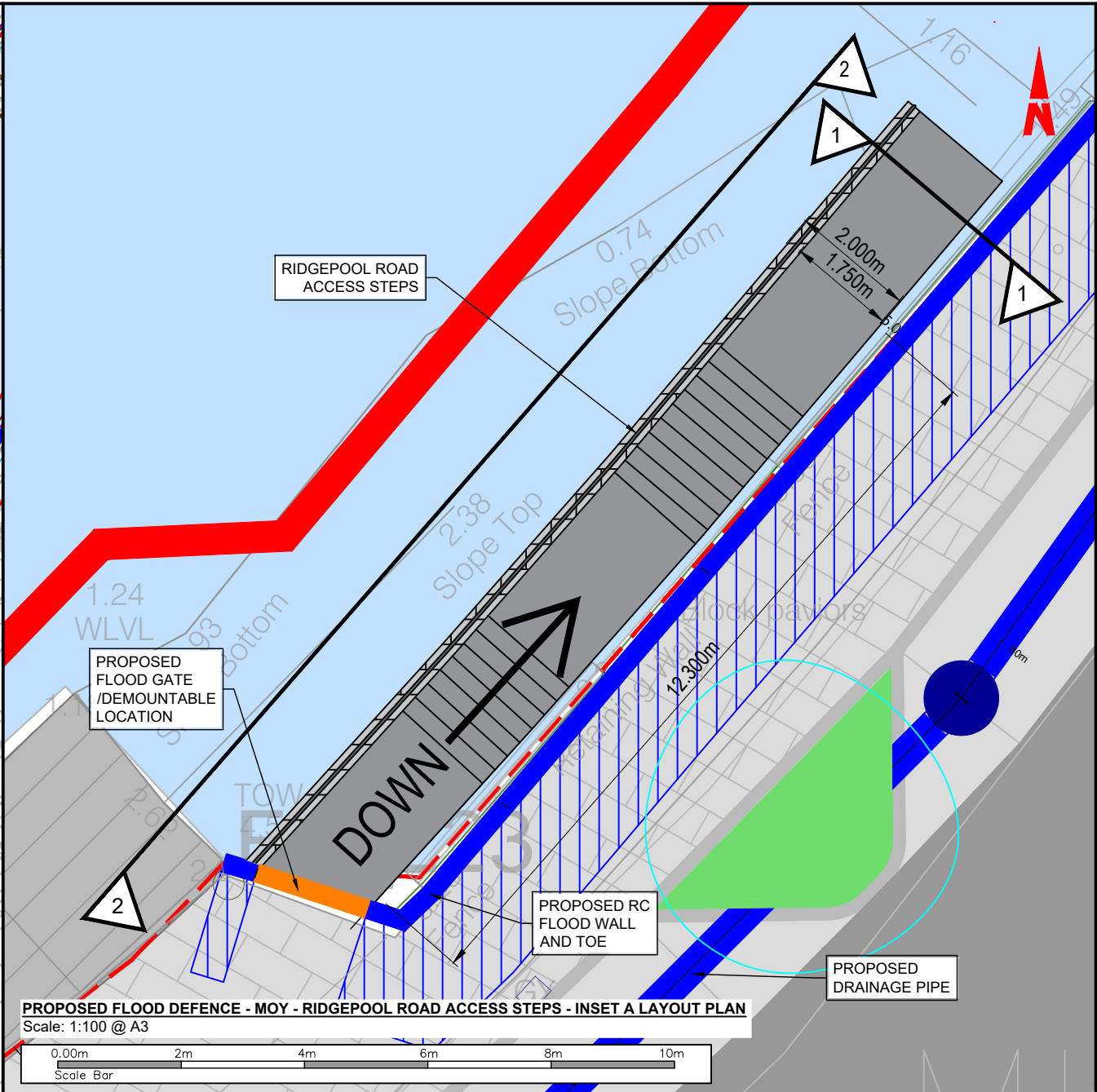
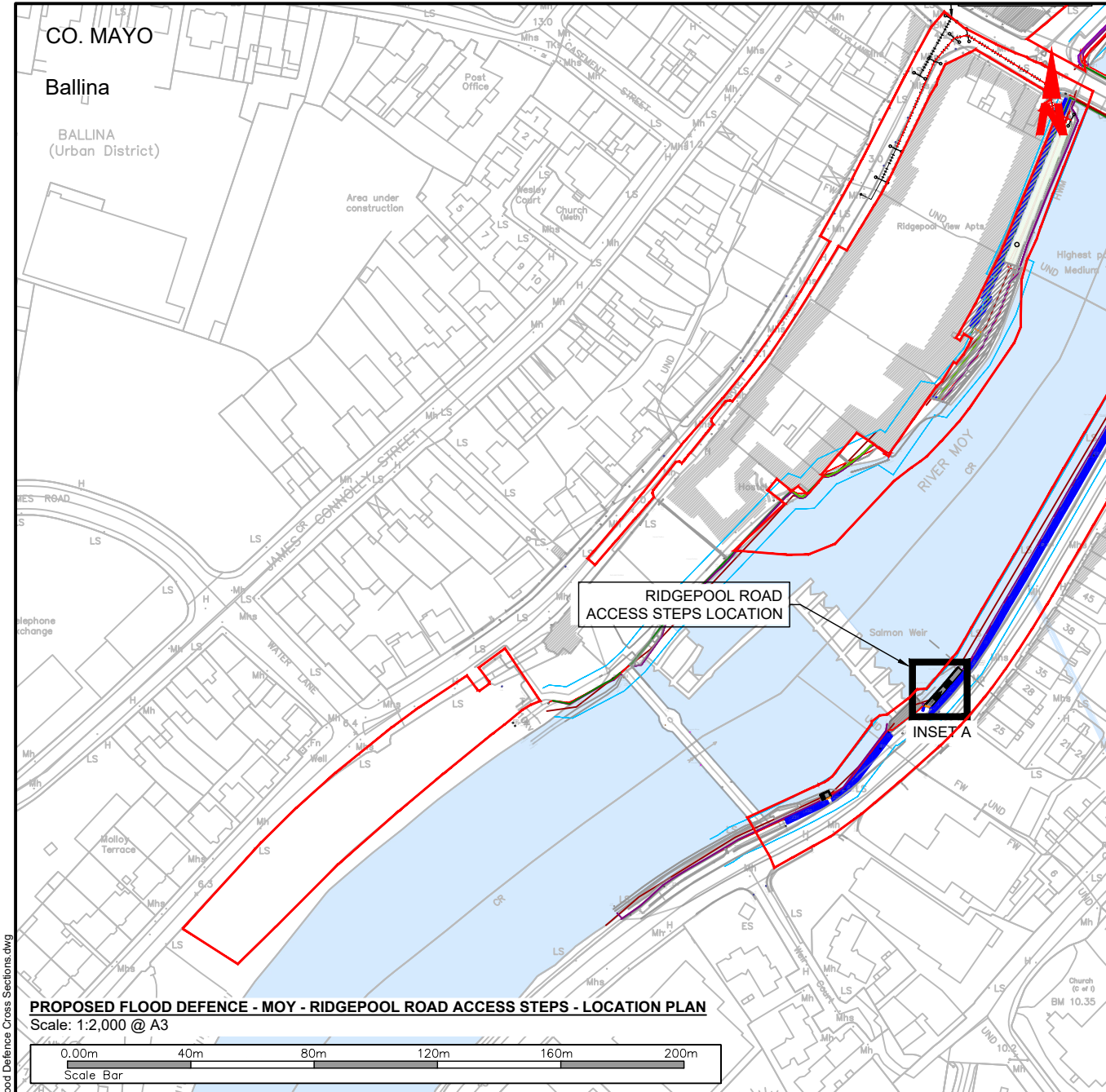
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Project		
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION		
Title		
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - CATHEDRAL ROAD (J-J & Typical)		
Model File Identifier		
N/A		
File Identifier		
MGW0290-RPS-00-XX-DR-C-DG0002-56		
Created on	Sheets	
25/11/2024	07 of 11	
Scale	Status	Rev
1:25 @ A1 1:50 @ A3	A1	C01



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• FOR CROSS SECTION F-F & G-G, REFER TO DG0002-54

• FOR CROSS SECTION H-H & I-I, REFER TO DG0002-55

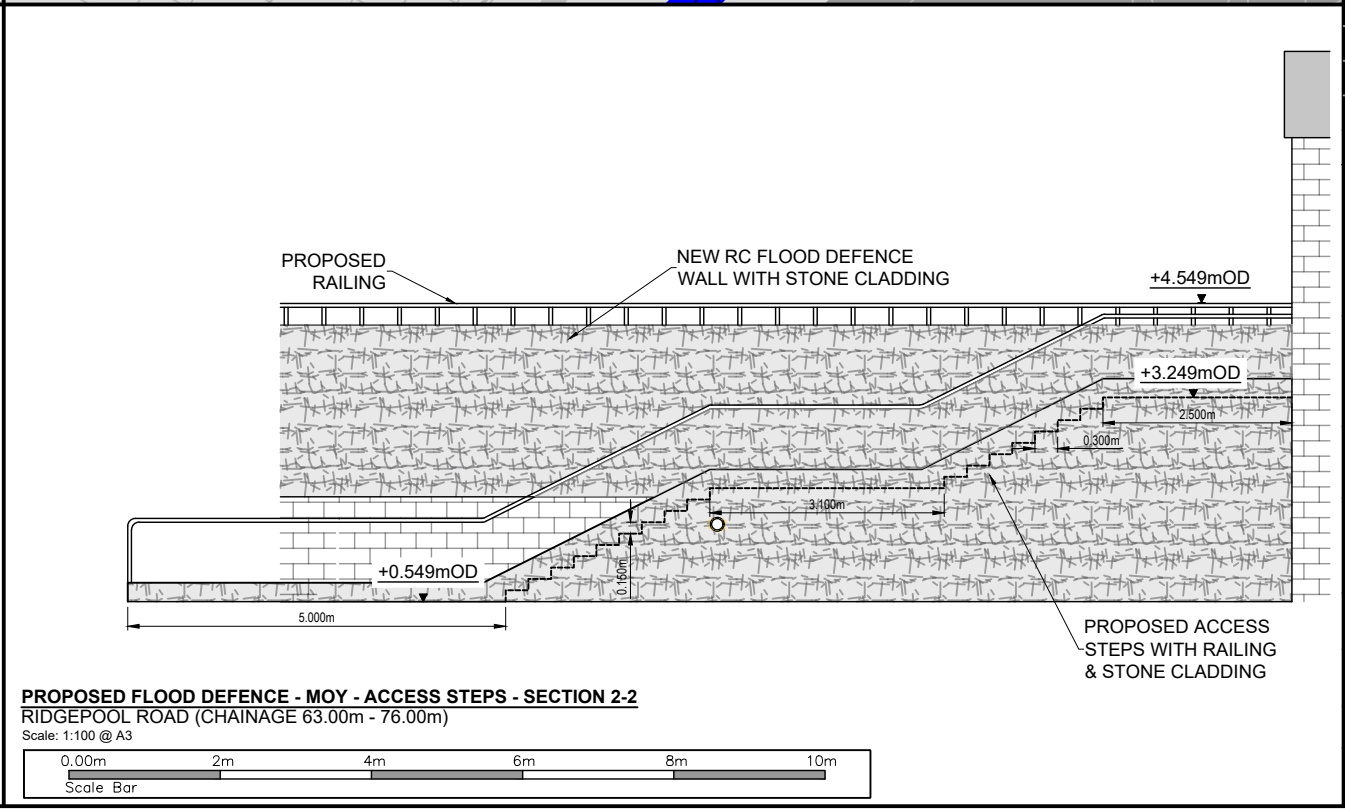
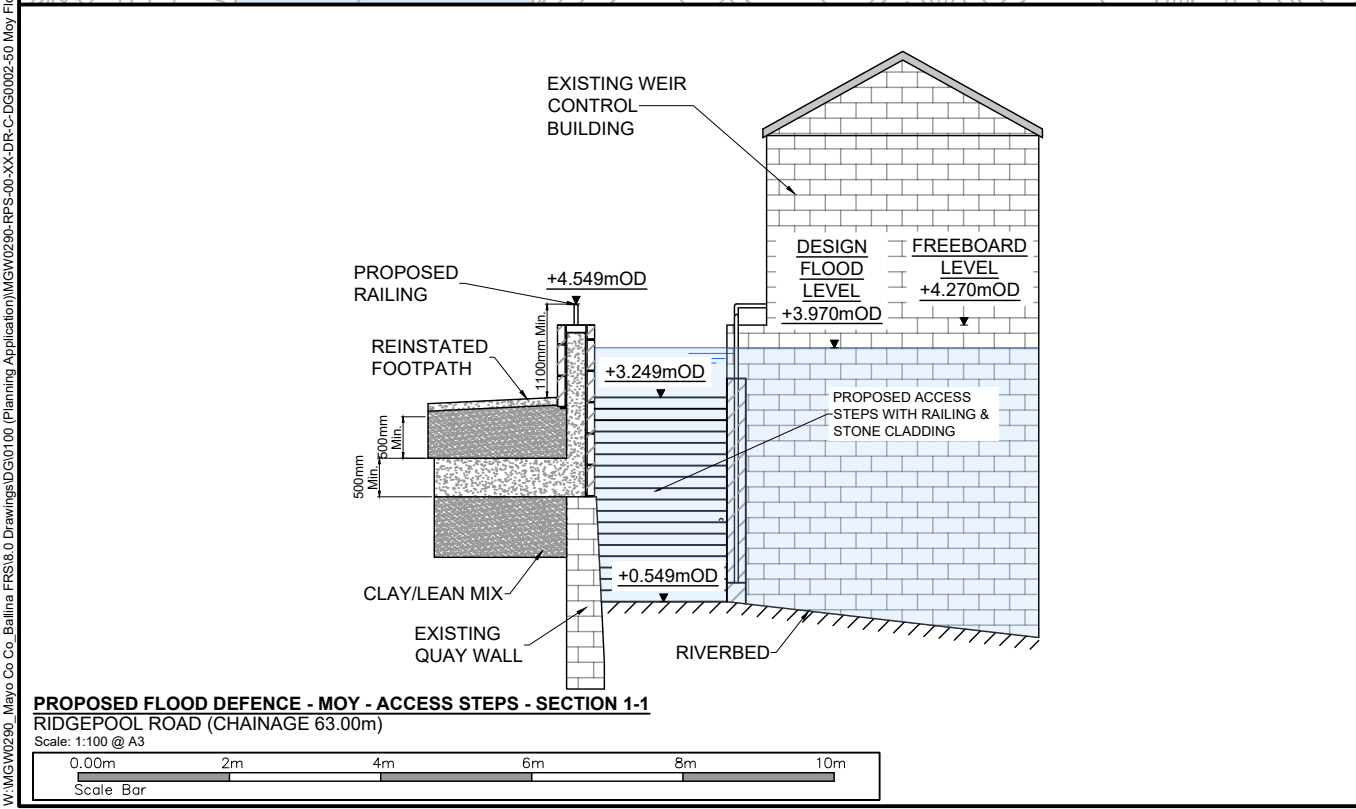
• FOR CROSS SECTION J-J & TYPICAL SECTION, REFER TO DG0002-56

• FOR STEPPED CROSS SECTION 1-1 & 2-2, REFER TO DG0002-57

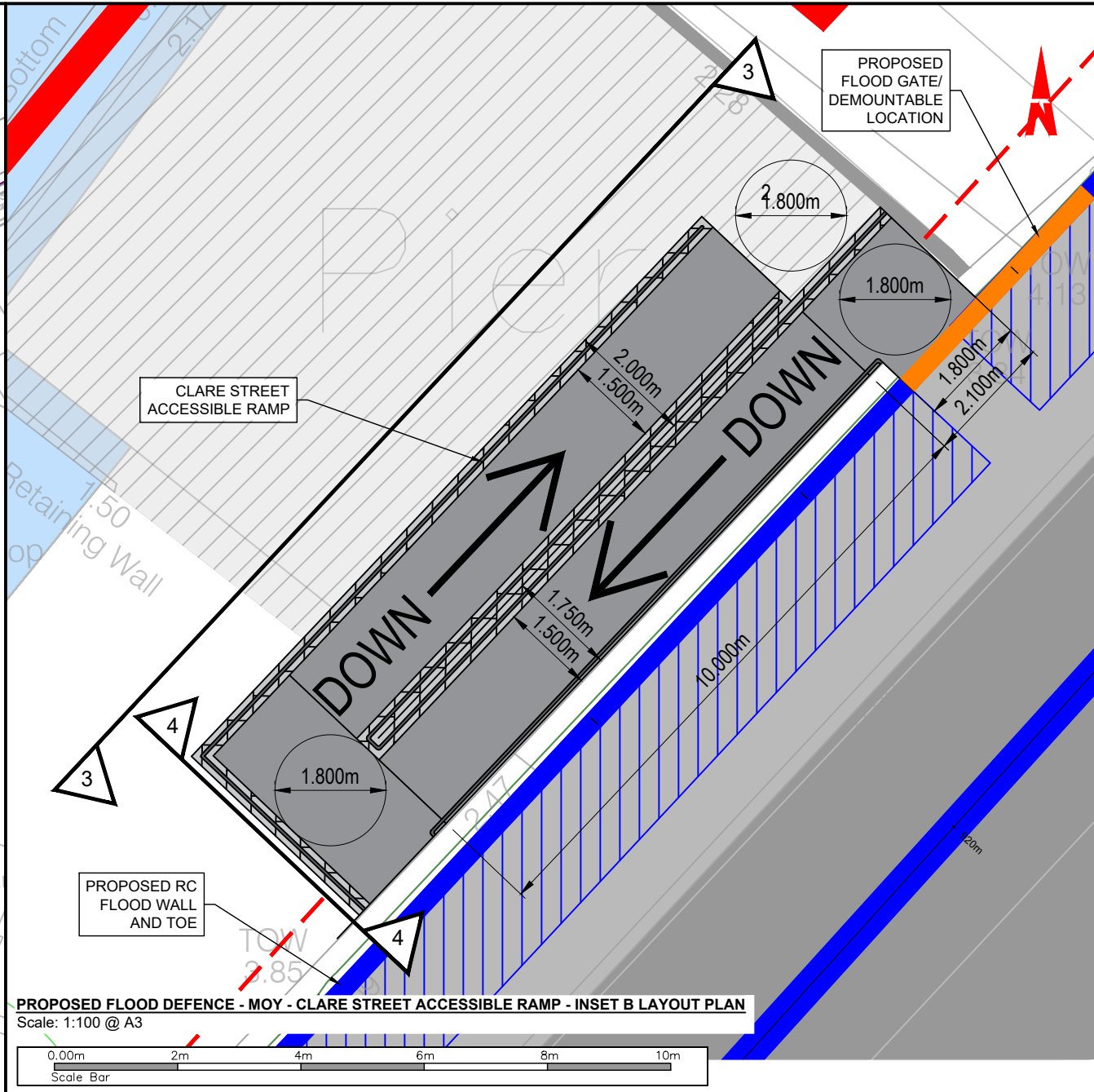
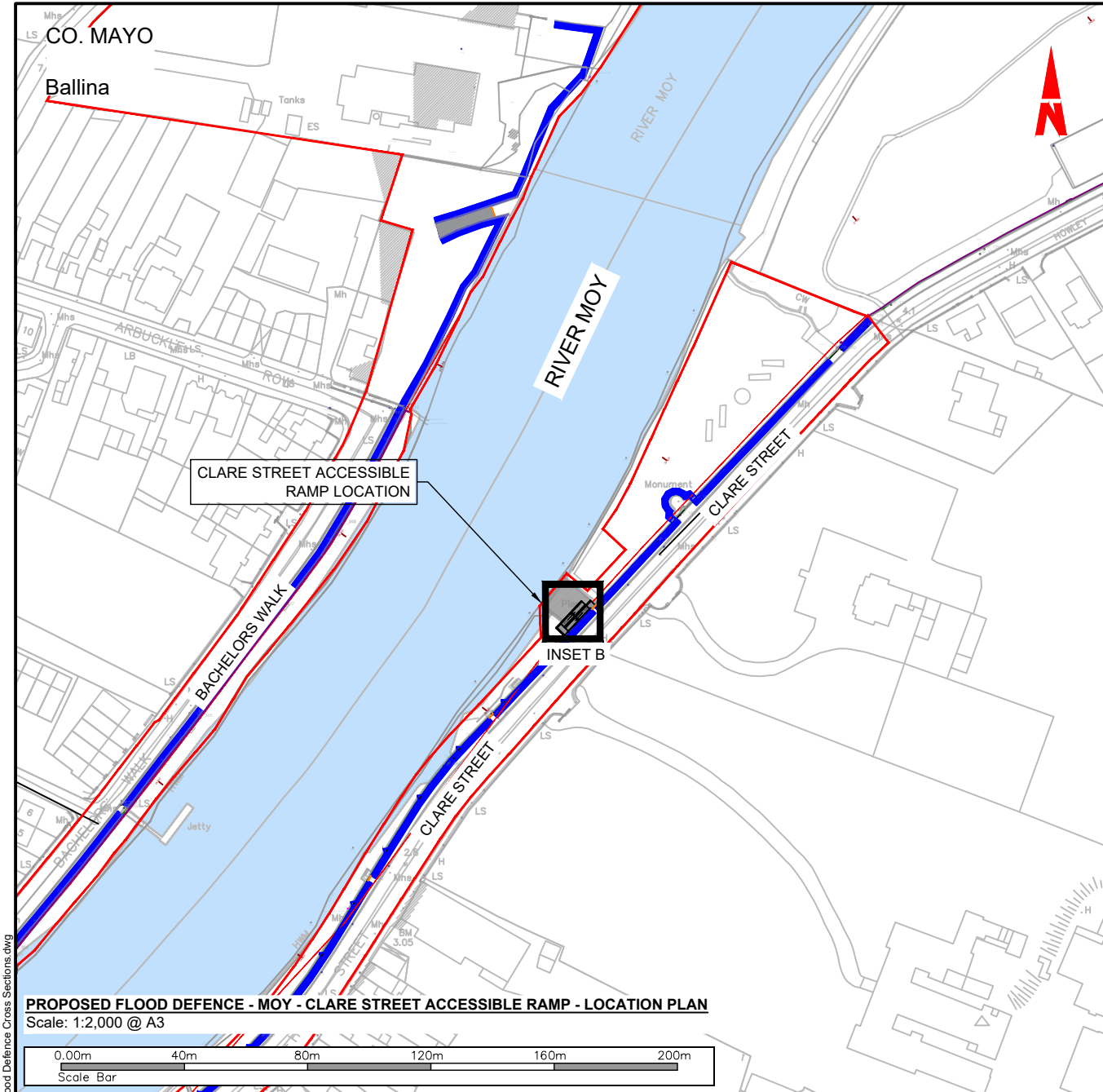
• FOR RAMPED CROSS SECTION 3-3 & 4-4, REFER TO DG0002-58

• FOR TYPICAL CROSS SECTIONS, REFER TO DG0002-59

• FOR RAMP DETAILS 5-5, 6-6 & 7-7 REFER TO DG0002-60



A1	C01	07/04/25	JB	MM	AUTHORISED & ACCEPTED FOR PLANNING	R ^{SO}
S4	P01	20/01/25	BH	UF	REVIEW & AUTHORIZATION	R ^{SO}
Rev	Date	Drn	Chk	Amendment / Issue	App	
Client						
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 OPW Oifig na hOibreacht Ríofa Office of Public Works						
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Project						
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION						
Title						
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS - MOY - RIDGEPOOL ROAD ACCESS STEPS (1-1 & 2-2)						
Model File Identifier						
N/A						
File Identifier						
MGW0290-RPS-00-XX-DR-C-DG0002-57						
Created on				Sheets		
25/11/2024				08 of 11		
Scale				Status	Rev	
As Shown @ A1 As Shown @ A3				A1	C01	



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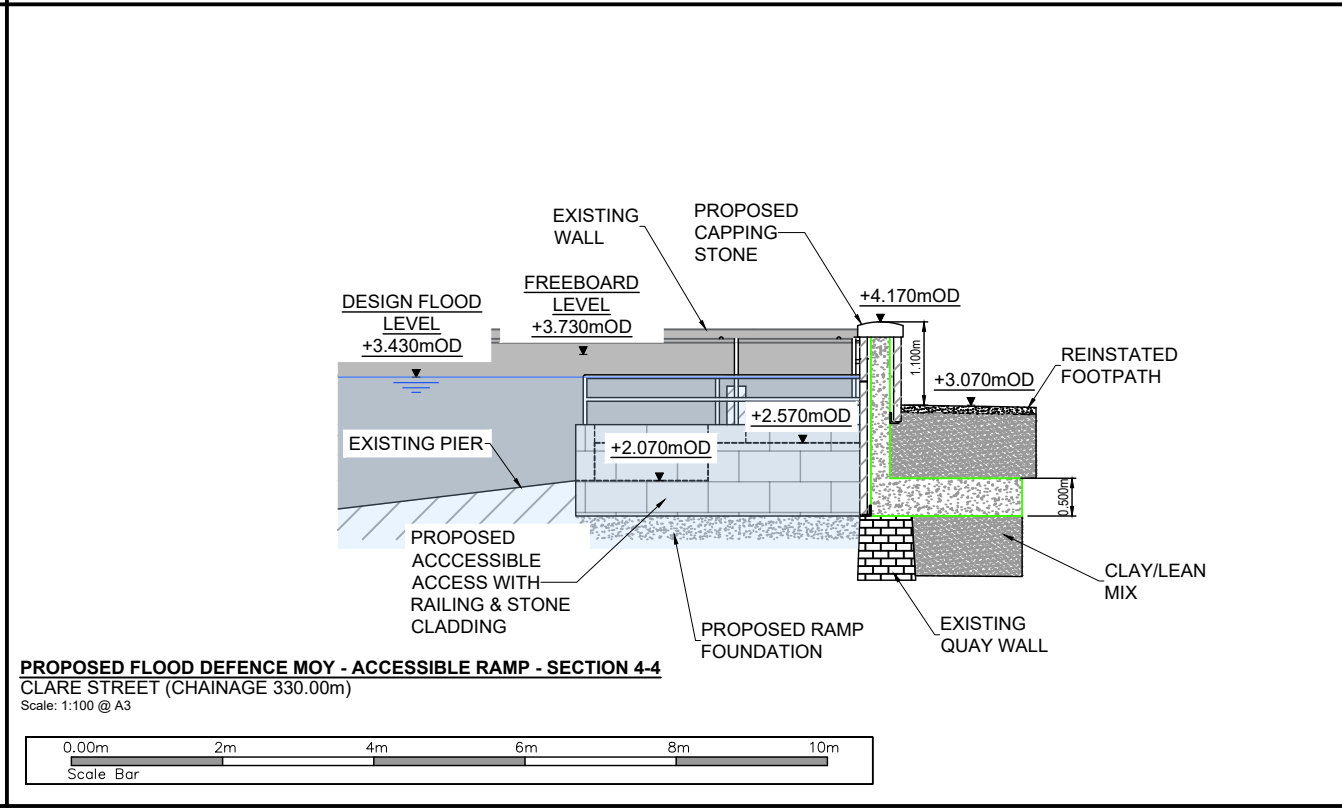
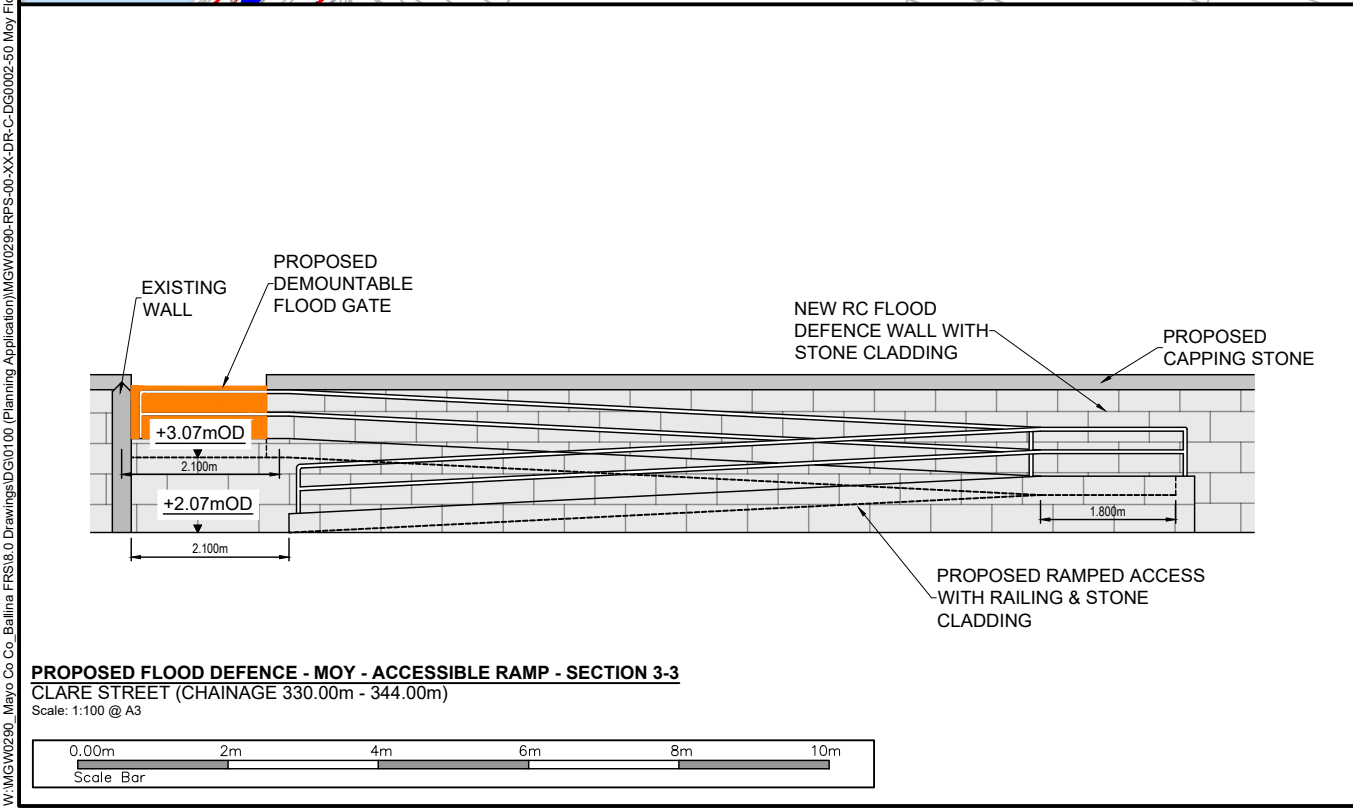
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• FOR STEPPED CROSS SECTION 1-1 & 2-2, REFER TO DG0002-57

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A1	C01	07/04/25	JB	MM	AUTHORISED & ACCEPTED FOR PLANNING	R	SD
S4	P01	20/01/25	BH	WF	REVIEW & AUTHORIZATION	R	SD
Rev	Date	0m	CHK	APP	Amendment / Issue		App
Client							
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Project							
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION							
Title							
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS							
MOY- CLARE STREET ACCESSIBLE RAMP (3-3 & 4-4)							
Model File Identifier							
N/A							
File Identifier							
MGW0290-RPS-00-XX-DR-C-DG0002-58							
Created on				Sheets			
25/11/2024				09 of 11			
Scale		Status		Rev			
As Shown @ A1		A1		C01			
As Shown @ A3							

W:\MGW0290_Mayo Co. Ballina FRS18.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg

PROPOSED FLOOD DEFENCE - MOY - CROSS SECTION K-K
BACHELORS WALK (CHAINAGE 250.00m)
Scale: 1:50 @ A3



PROPOSED FLOOD DEFENCE - MOY - TYPICAL CROSS SECTION EROSION REPAIR
Scale: 1:50 @ A3



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A1 C01	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	RSG
S4 P01	20/01/25	BH	REVIEW & AUTHORIZATION	RSG
Rev	Date	Drn	Amendment / Issue	App

Client

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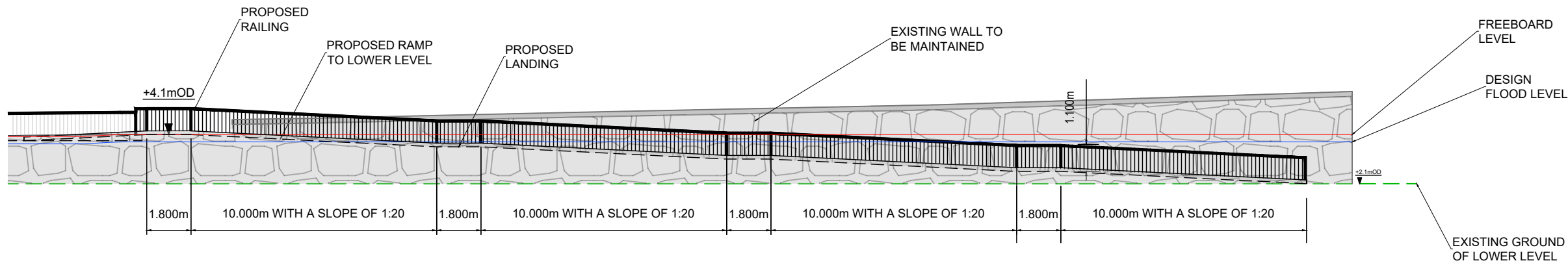
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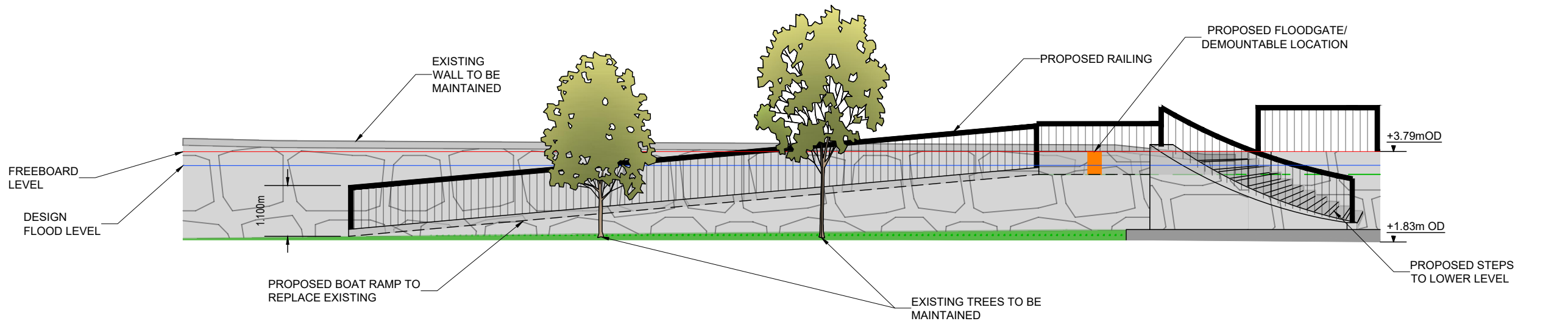
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Project BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION		
Title PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - BACHELORS WALK & TYPICAL EROSION REPAIR		
Model File Identifier N/A		
File Identifier MGW0290-RPS-00-XX-DR-C-DG0002-59		
Created on 25/11/2024	Sheets 10 of 11	
Scale 1:25 @ A1 1:50 @ A3	Status A1	Rev C01

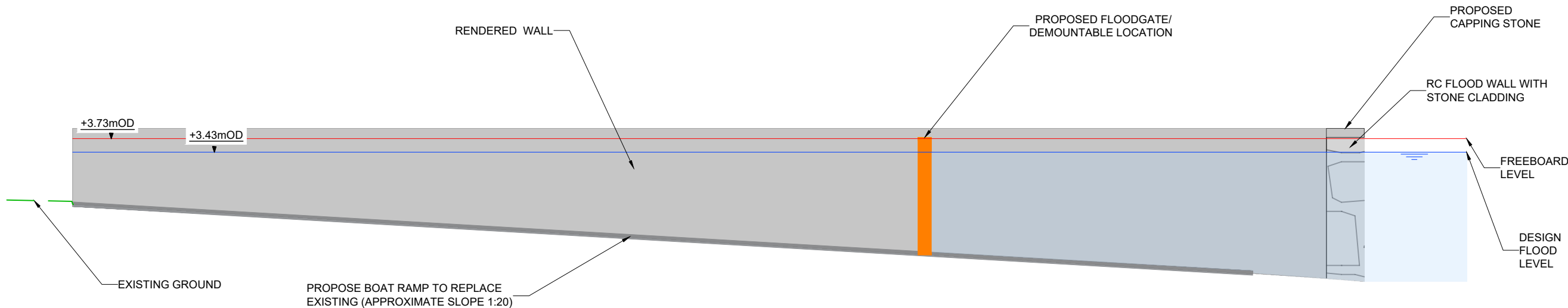
W:\MGW0290_Mayo Co. Ballina FR518.0 Drawings\IDG10100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0002-50 Moy Flood Defence Cross Sections.dwg



PROPOSED FLOOD DEFENCE - MOY - ACCESSIBLE RAMP - SECTION 5-5
CATHEDRAL ROAD (CHAINAGE 0m - 55m)
Scale: 1:200 @ A3



PROPOSED FLOOD DEFENCE - MOY - BOAT RAMP ACCESS - SECTION 6-6
CATHEDRAL ROAD (CHAINAGE 230.7m - 256.7m)
Scale: 1:100 @ A3



PROPOSED FLOOD DEFENCE - MOY - BOAT RAMP ACCESS - SECTION 7-7
AT THE BOAT YARD ON BACHELORS WALK (CHAINAGE 414.5m - 431.5m)
Scale: 1:100 @ A3

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Project				
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION				
Title				
PROPOSED FLOOD DEFENCE CROSS SECTIONS & DETAILS MOY - RAMP DETAILS (5-5, 6-6 & 7-7)				
Model File Identifier				
N/A				
File Identifier				
MGW0290-RPS-00-XX-DR-C-DG0002-60				
Created on		Sheets		
25/11/2024		11 of 11		
Scale		Status	Rev	
AS STATED @ A1 AS STATED @ A3		A1	C01	