

**General Notes**

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- All Levels refer to Ordnance Survey Datum, Malin Head.

**LEGEND:**  
 PROPOSED REDLINE BOUNDARY —

- FOR LOCATION PLANS, REFER TO DG0005-00 SERIES
- FOR LAYOUT PLANS, REFER TO DG0005-10 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR CROSS SECTION A-A & B-B, REFER TO DG0005-51
- FOR CROSS SECTION C-C & D-D, REFER TO DG0005-52
- FOR CROSS SECTION E-E & F-F, REFER TO DG0005-53
- FOR CROSS SECTION 1-1 & 2-2, REFER TO DG0005-54

Rev	Date	Drn	CHK	Amendment / Issue	App
A1	07/04/25	RB	MM	AUTHORISED & ACCEPTED FOR PLANNING	P, G
S4	20/1/25	BH	JF	REVIEW & AUTHORISATION	P, G

Client

Comhairle Contae Mhaigh Eo  
Mayo County Council

OPW  
Óigheara Poblaithe  
Office of Public Works

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Lyrr 2, IDA Business & Technology Park, Mervue, Galway  
 T +353 91 400200  
 W www.rpsgroup.com/ireland  
 E ireland@rpsgroup.com

Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**PROPOSED FLOOD DEFENCE CROSS SECTION KEY PLAN - BRUSNA**

Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-50

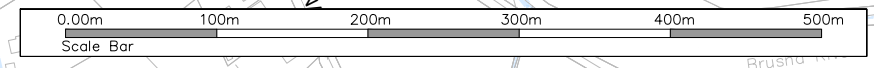
Created on  
 21/11/2024

Sheets  
 01 of 05

Scale  
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 1:5,000 @ A3

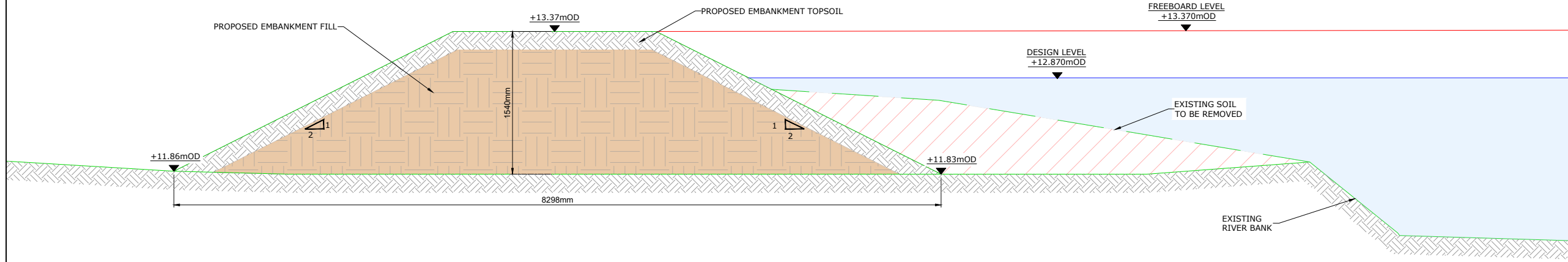
Status  
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Rev  
 CO2



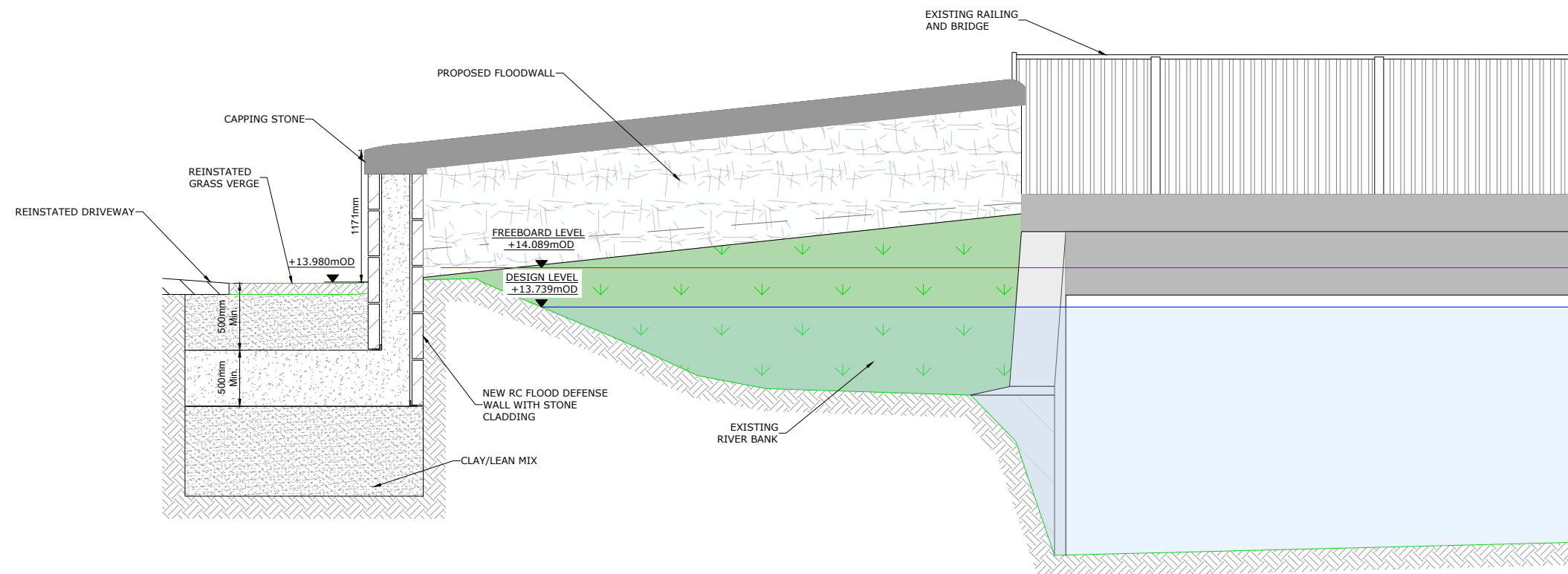
**PROPOSED FLOOD DEFENCE LONGITUDINAL SECTION KEY PLAN - BRUSNA**  
 Scale: 1:5,000 @ A3

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**BRUSNA FLOOD DEFENCE PROPOSED FLOOD EMBANKMENT CROSS-SECTION A-A**  
 SHANAGHY HEIGHTS (CHAINAGE 35.00m)

Scale: 1:25 @ A1



**BRUSNA FLOOD DEFENCE PROPOSED FLOOD WALL CROSS-SECTION B-B**  
 SHANAGHY HEIGHTS NORTH (CHAINAGE 264.00m)

Scale: 1:25 @ A1



- FOR LOCATION PLANS, REFER TO DG0005-00 SERIES
- FOR LAYOUT PLANS, REFER TO DG0005-10 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR CROSS SECTION A-A & B-B, REFER TO DG0005-51
- FOR CROSS SECTION C-C & D-D, REFER TO DG0005-52
- FOR CROSS SECTION E-E & F-F, REFER TO DG0005-53
- FOR CROSS SECTION 1-1 & 2-2, REFER TO DG0005-54

Rev	Date	By	CHK	Amendment / Issue	App
A1	07/04/25	RB	MM	AUTHORISED & ACCEPTED FOR PLANNING	P, G
S4	20/1/25	RB	MM	REVIEW & AUTHORISATION	P, G

Client

Comhairle Contae Mhaigh Eo Mayo County Council

OPW

RPS

Lyrr 2, IDA Business & Technology Park, Mervue, Galway  
 T +353 91 400200  
 W www.rpsgroup.com/ireland  
 E ireland@rpsgroup.com

Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**PROPOSED FLOOD DEFENCE CROSS SECTIONS - BRUSNA (A-A & B-B)**

Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-51

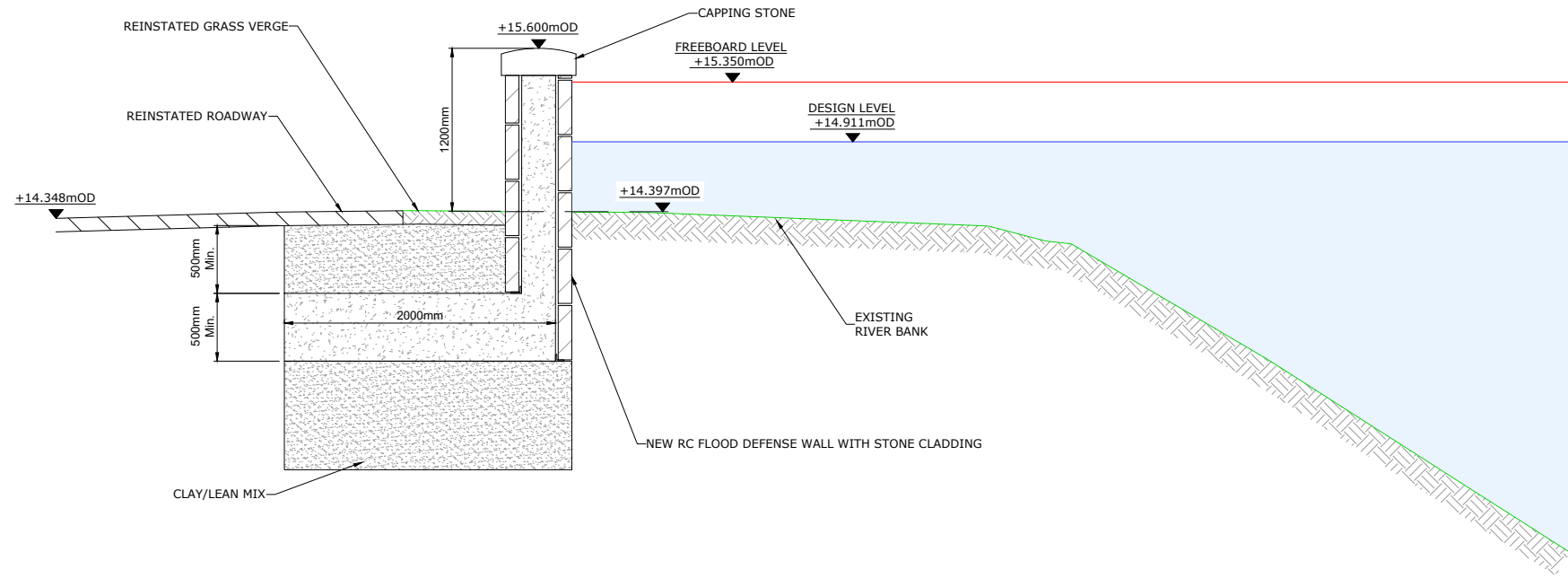
Created on  
 21/11/2024

Sheets  
 02 of 05

Scale  
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 1:50 @ A3

Status  
 A1

Rev  
 CO2

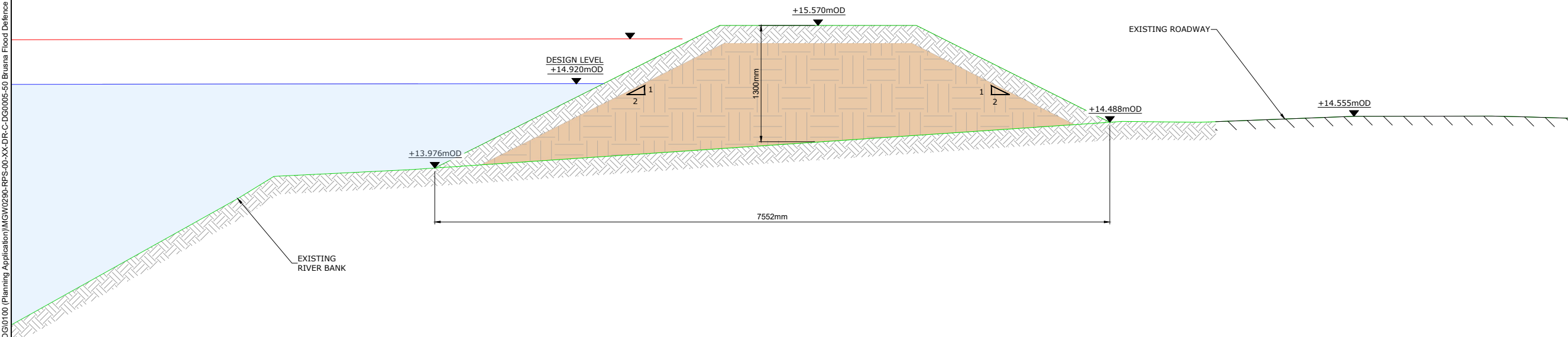


**BRUSNA FLOOD DEFENCE PROPOSED FLOOD WALL CROSS-SECTION C-C**  
 SHANAGHY HEIGHTS SOUTH (CHAINAGE 35.00m)

Scale: 1:25 @ A1



W:\MGW0290\_Mayo Co. Ballina FRS\0 Drawing\ID\0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0005-50 Brusna Flood Defence Cross Sections.dwg



**BRUSNA FLOOD DEFENCE PROPOSED EMBANKMENT CROSS-SECTION C-C**  
 SHANAGHY HEIGHTS WEST (CHAINAGE 35.00m)

Scale: 1:25 @ A1



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- FOR CROSS SECTION A-A & B-B, REFER TO DG0005-51
- FOR CROSS SECTION C-C & D-D, REFER TO DG0005-52
- FOR CROSS SECTION E-E & F-F, REFER TO DG0005-53
- FOR CROSS SECTION 1-1 & 2-2, REFER TO DG0005-54

Rev	Date	Dim. Chk	Amendment / Issue	App
A1	07/04/25	RB	AUTHORISED & ACCEPTED FOR PLANNING	P, G
S4	20/1/25	RB, JF	REVIEW & AUTHORISATION	P, G

Client

Comhairle Contae Mhaigh Eo  
Mayo County Council

OPW  
Óifis na Cúiseanna Poblacha  
Office of Public Works

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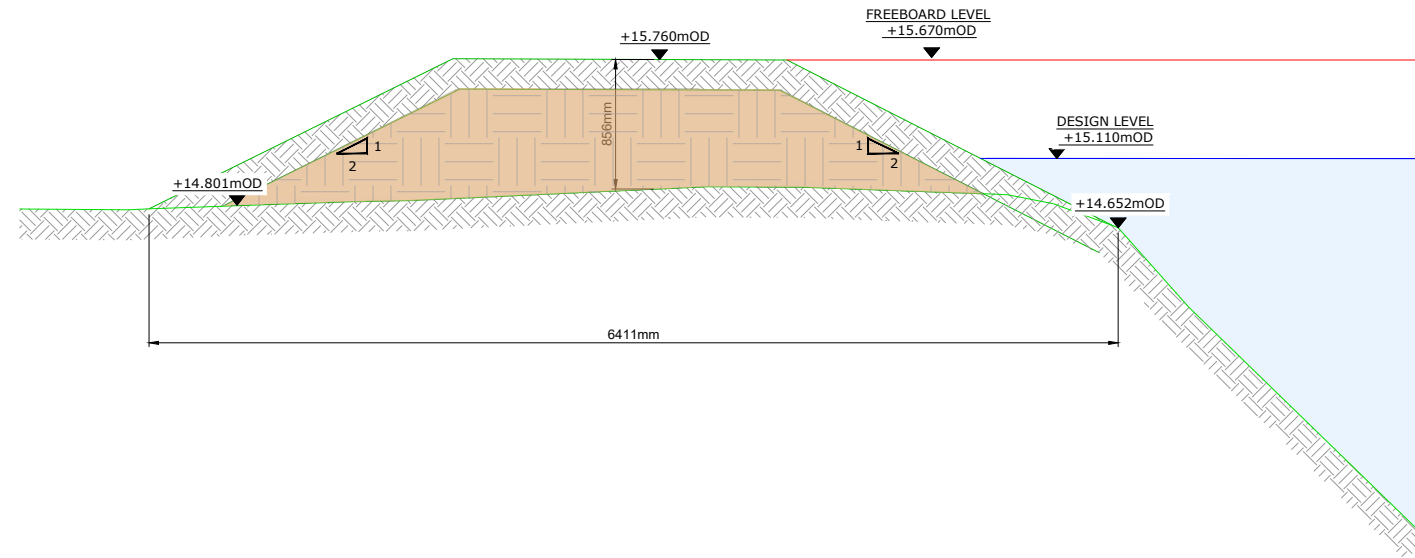
Lyrr 2, IDA Business & Technology Park, Mervue, Galway  
T +353 91 400200  
W www.rpsgroup.com/ireland  
E ireland@rpsgroup.com

Project <b>BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION</b>		
Title <b>PROPOSED FLOOD DEFENCE CROSS SECTIONS - BRUSNA (C-C)</b>		
Model File Identifier N/A		
File Identifier MGW0290-RPS-00-XX-DR-C-DG0005-52		
Created on 21/11/2024	Sheets 03 of 05	
Scale 1:25 @ A1 1:50 @ A3	Status A1	Rev CO2



CO. MAYO

Ballina



**BRUSNA FLOOD DEFENCE PROPOSED EMBANKMENT CROSS-SECTION D-D**  
 SHANAGHY HEIGHTS NORTH (CHAINAGE 215.00m)

Scale: 1:25 @ A1



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- FOR LOCATION PLANS, REFER TO DG0005-00 SERIES
- FOR LAYOUT PLANS, REFER TO DG0005-10 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR CROSS SECTION A-A & B-B, REFER TO DG0005-51
- FOR CROSS SECTION C-C & D-D, REFER TO DG0005-52
- FOR CROSS SECTION E-E & F-F, REFER TO DG0005-53
- FOR CROSS SECTION 1-1 & 2-2, REFER TO DG0005-54

Rev	Date	Dim	Chk	Amendment / Issue	App
A1	07/04/25	RB	MM	AUTHORISED & ACCEPTED FOR PLANNING	P, G
S4	20/1/25	RB	JF	REVIEW & AUTHORISATION	P, G

Client

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E ireland@rpsgroup.com

Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**PROPOSED FLOOD DEFENCE CROSS SECTIONS - BRUSNA (D-D)**

Model File Identifier  
N/A

File Identifier  
MGW0290-RPS-00-XX-DR-C-DG0005-53

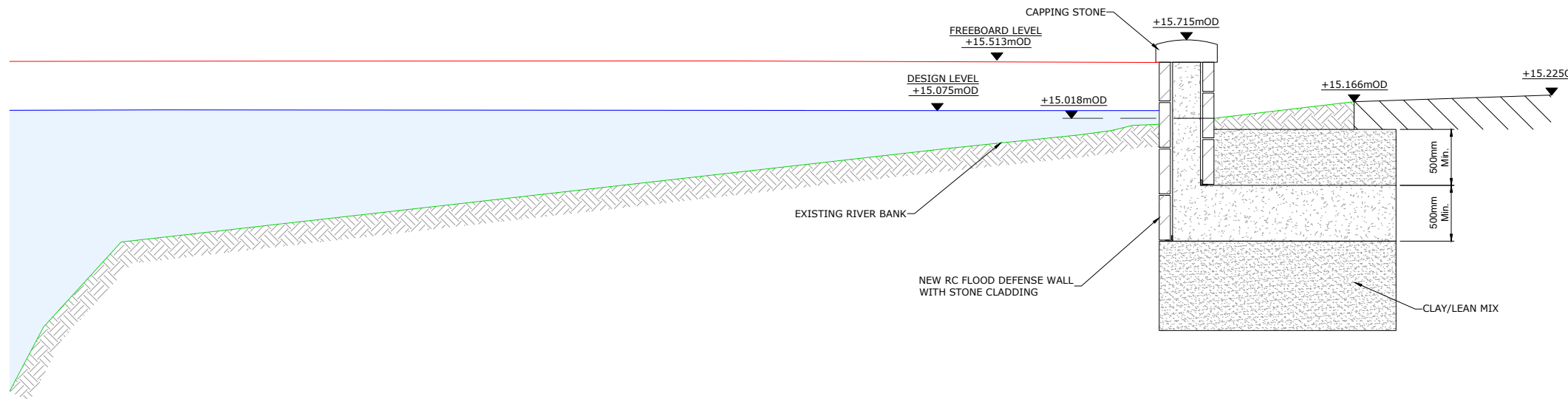
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21/11/2024

Sheets  
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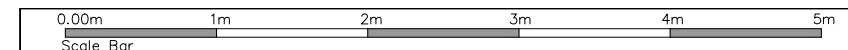
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Rev  
CO2



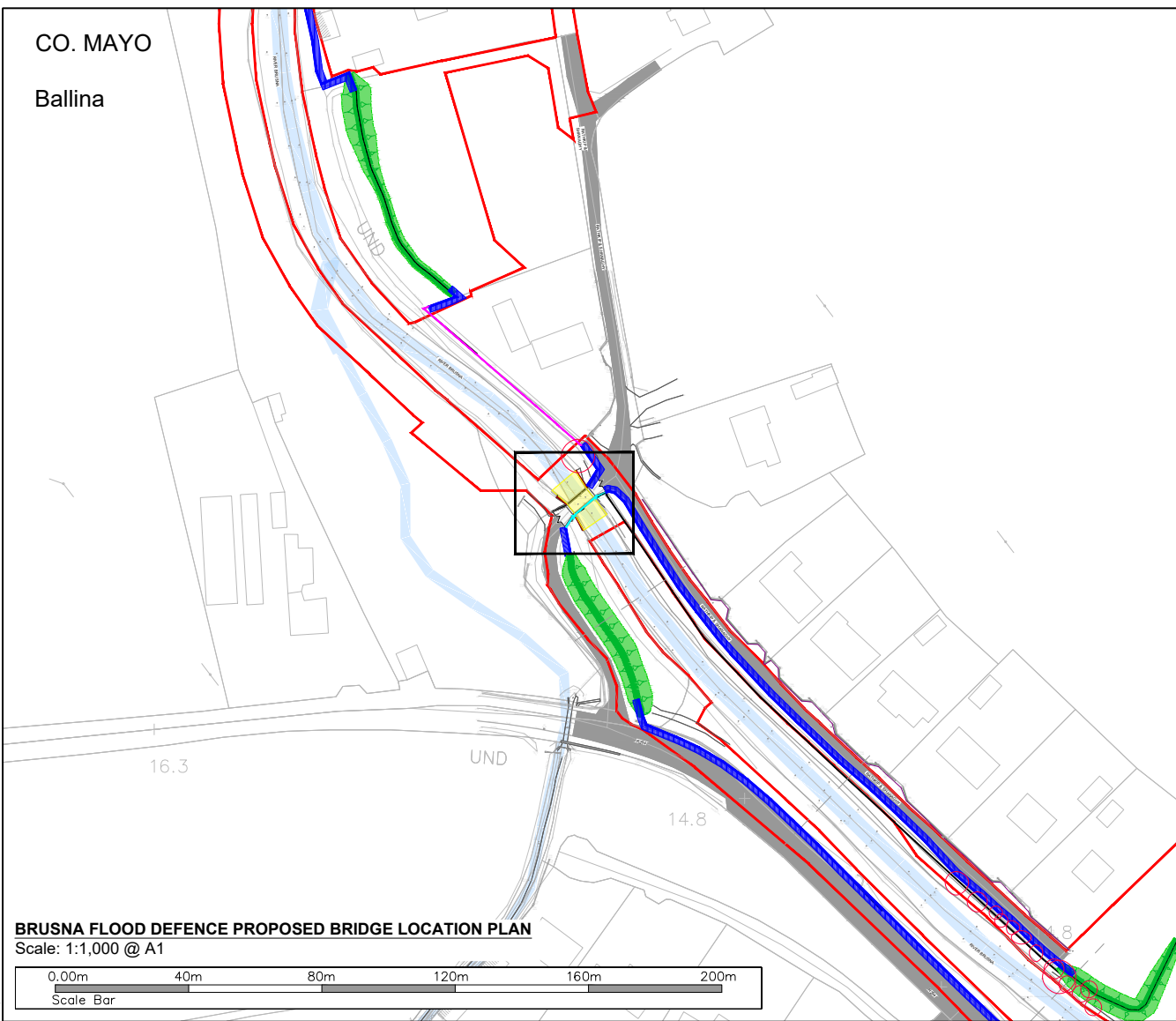
**BRUSNA FLOOD DEFENCE PROPOSED FLOOD WALL CROSS-SECTION D-D**  
 ALONG R294 (CHAINAGE 215.00m)

Scale: 1:25 @ A1

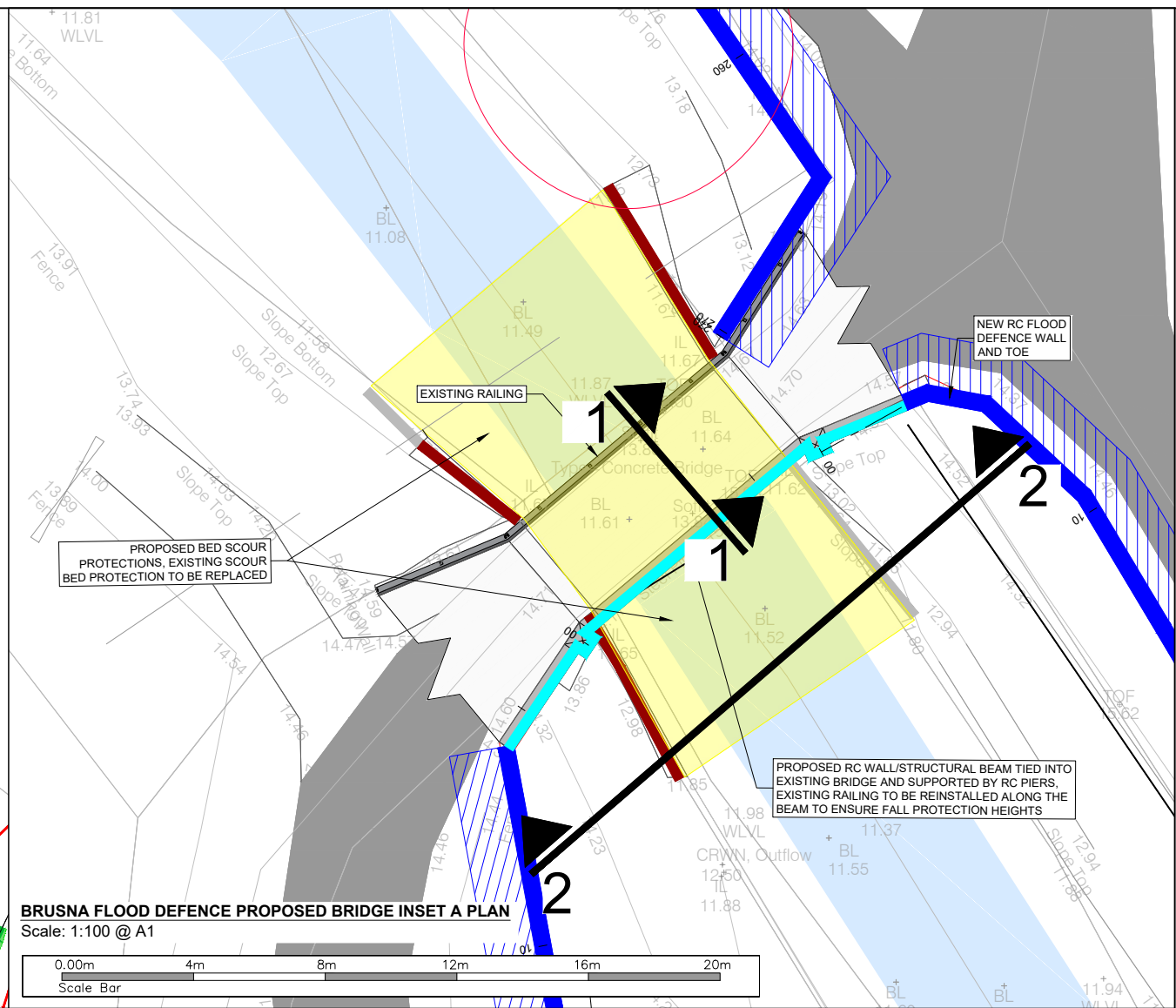


W:\MGW0290\_Mayo Co. Ballina FR&S\0 Drawings\DG01\00 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0005-50 Brusna Flood Defence Cross Sections.dwg

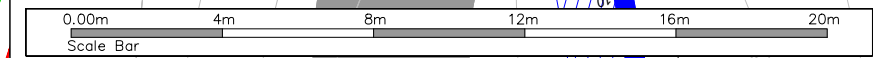
CO. MAYO  
Ballina



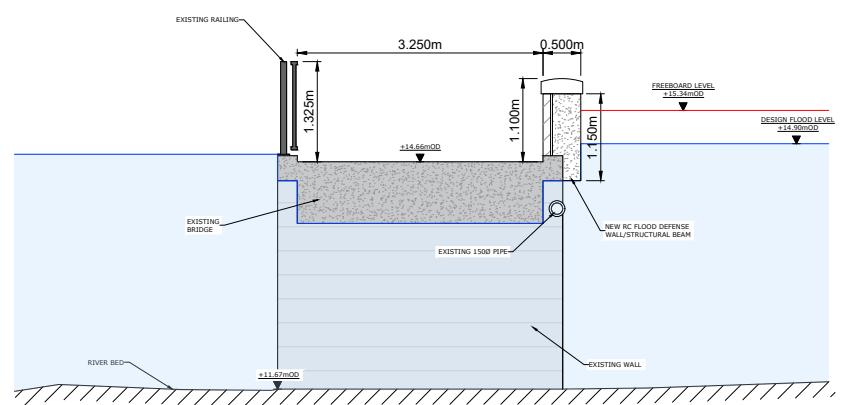
**BRUSNA FLOOD DEFENCE PROPOSED BRIDGE LOCATION PLAN**  
Scale: 1:1,000 @ A1



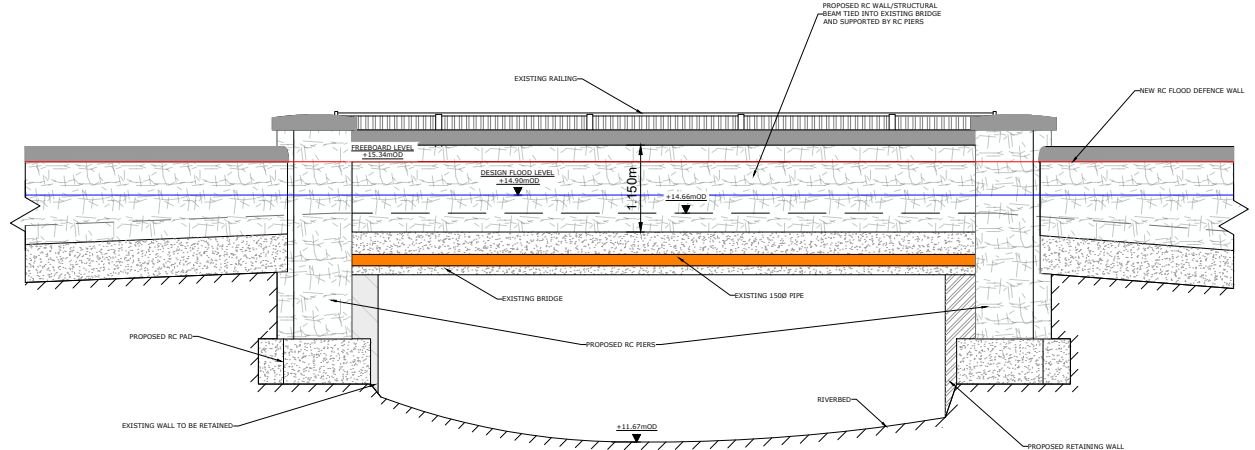
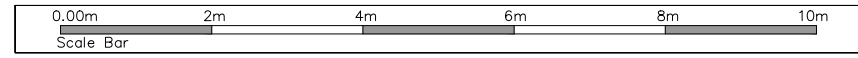
**BRUSNA FLOOD DEFENCE PROPOSED BRIDGE INSET A PLAN**  
Scale: 1:100 @ A1



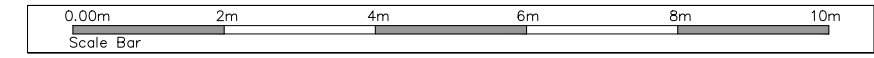
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**BRUSNA FLOOD DEFENCE PROPOSED BRIDGE CROSS-SECTION 1-1**  
BRUSNA BRIDGE  
Scale: 1:50 @ A1



**BRUSNA FLOOD DEFENCE PROPOSED BRIDGE CROSS-SECTION 2-2**  
BRUSNA BRIDGE  
Scale: 1:50 @ A1



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- FOR CROSS SECTION 1-1 & 2-2, REFER TO DG0005-54

Rev	Date	Dim. Chk.	Amendment / Issue	App
A1 CO1	07/04/25	JB	AUTHORISED & ACCEPTED FOR PLANNING	P, G
S4 P01	20/11/25	BH, JF	REVIEW & AUTHORISATION	P, G

Client  
 Comhairle Contae Mhaigh Eo Mayo County Council

RPS MAKING COMPLEX EASY  
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Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**PROPOSED FLOOD DEFENCE CROSS SECTIONS - BRUSNA (1-1 & 2-2)**

Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-54

Created on  
 21/11/2024

Sheets  
 05 of 05

Scale  
 AS STATED @ A1  
 AS STATED @ A3

Status  
 A1

Rev  
 CO2

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