

**General Notes**

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

**LEGEND:**  
 PROPOSED REDLINE BOUNDARY

- FOR LOCATION PLANS, REFER TO DG0005-00 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	SP	MM	AUTHORISED & ACCEPTED FOR PLANNING	R/S
P02	27/03/25	SP	MM	REVIEW & AUTHORISATION	R/S
S4	P01	SP	MM	REVIEW & AUTHORISATION	R/S

Client

Comhairle Contae Mhaigh Eo  
Mayo County Council

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Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
 SITE LAYOUT PLAN  
 BRUSNA KEY PLAN

Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-10

Created on  
 04/11/2024

Sheets  
 01 OF 06

Scale  
 1:2,500 @ A1  
 1:5,000 @ A3

Status  
 A1

Rev  
 C01

W:\MGW0290\_Mayo Co Co\_Ballina FRS16.0 Drawings\DG00100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0005-10 Brusna Site Layout Plans.dwg

**SITE LAYOUT PLAN - BRUSNA KEY PLAN**  
 Scale: 1:5,000 @ A3

CO. MAYO

Ballina

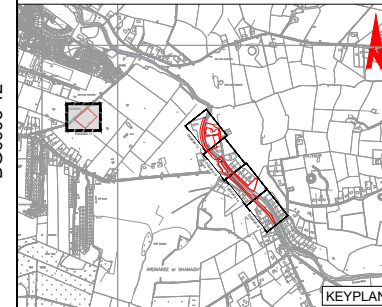
BBEYHALFQUARTER  
ABBeyHALFQUARTER

ACCESS VIA EXISTING GATE

PROPOSED  
CONSTRUCTION  
COMPOUND



DG0005-11  
DG0005-12



**LEGEND:**

PROPOSED REDLINE BOUNDARY	
EXISTING WALL TO BE RECONSTRUCTED	
FLOOD WALL TO BE RETAINED	
PROPOSED FLOODGATE	
PROPOSED GLASS WALL	
PROPOSED RC FLOOD WALL	
PROPOSED TOE OF RC FLOOD WALL	
PROPOSED Ø1.5m CULVERT	
PROPOSED 1x2m CULVERT	
PROPOSED 300mmØ SURFACE WATER DRAINAGE PIPE	
PROPOSED EMBANKMENT	
EXISTING BED OF DRAIN	
EXISTING PIPE TO BE REMOVED	
PROPOSED OPEN CHANNEL CLAD IN STONE	
EXISTING FOOTPATH	
EXISTING ROAD	
PROPOSED NATURAL STONE PAVING	
PROPOSED REPURPOSED CONCRETE BLOCK PAVING	
EXISTING PARKING SPACES	
PROPOSED STREET FURNITURE	
TREES TO BE RETAINED	
TREES REQUIRING REMOVAL DUE TO POOR HEALTH	
TREES REQUIRING REMOVAL DUE TO CONSTRUCTION	
NEW TREES TO BE PLANTED	
NATIVE WOODLAND MITIGATION PLANTING	
ORNAMENTAL PLANTING	
LOSS OF RIVERSIDE VEGETATION	
NATIVE SHRUBS & HEDGEROWS TO BE RETAINED	
NATIVE SHRUBS & HEDGEROWS TO BE REMOVED DUE TO CONSTRUCTION	

**SITE LAYOUT PLAN - BRUSNA 01**  
Scale: 1:500 @ A3



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- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	RP	MP	AUTHORISED & ACCEPTED FOR PLANNING	R/S
PO2	27/03/25	RP	MP	REVIEW & AUTHORISATION	R/S
S4	20/01/25	RP	MP	REVIEW & AUTHORISATION	R/S

Client

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Mayo County Council

OPW  
Office of Public Works

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Project  
**BALLINA FLOOD RELIEF SCHEME  
PLANNING APPLICATION**

Title  
**SITE LAYOUT PLAN  
BRUSNA 01**

Model File Identifier  
N/A

File Identifier  
MGW0290-RPS-00-XX-DR-C-DG0005-11

Created on  
04/11/2024

Scale  
1:250 @ A1  
1:500 @ A3

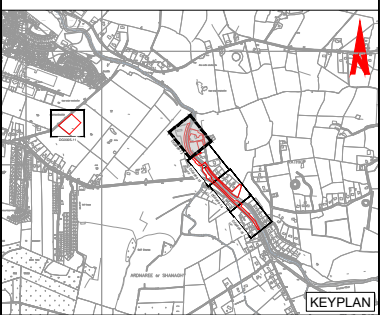
Sheets  
02 OF 06

Status  
A1

Rev  
C01

General Notes

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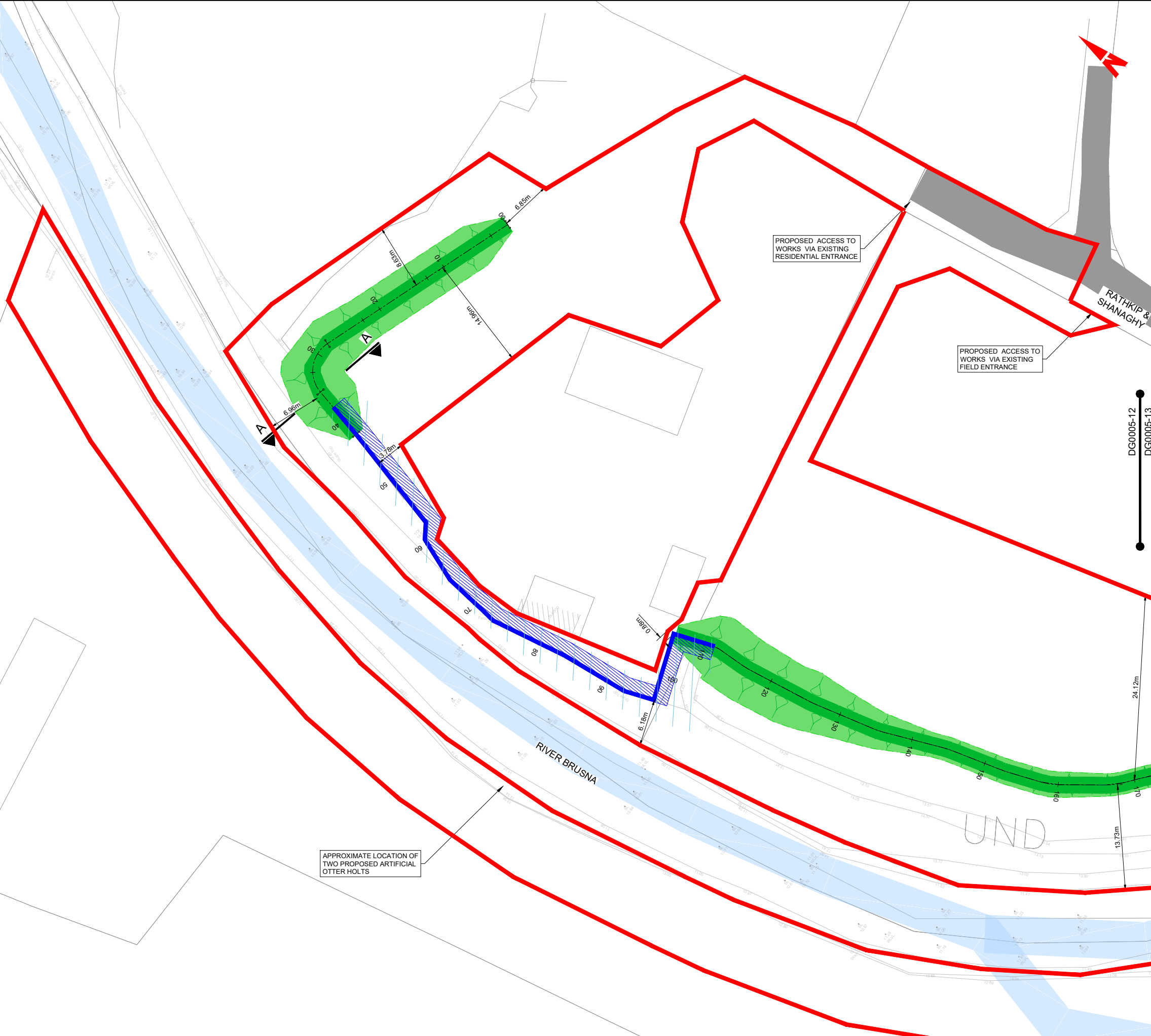
DG0005-11  
DG0005-12

DG0005-12  
DG0005-13

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**LEGEND:**

- PROPOSED REDLINE BOUNDARY
- EXISTING WALL TO BE RECONSTRUCTED
- FLOOD WALL TO BE RETAINED
- PROPOSED FLOODGATE
- PROPOSED GLASS WALL
- PROPOSED RC FLOOD WALL
- PROPOSED TOE OF RC FLOOD WALL
- PROPOSED Ø1.5m CULVERT
- PROPOSED 1x2m CULVERT
- PROPOSED 300mmØ SURFACE WATER DRAINAGE PIPE
- PROPOSED EMBANKMENT
- EXISTING BED OF DRAIN
- EXISTING PIPE TO BE REMOVED
- PROPOSED OPEN CHANNEL CLAD IN STONE
- EXISTING FOOTPATH
- EXISTING ROAD
- PROPOSED NATURAL STONE PAVING
- PROPOSED REPURPOSED CONCRETE BLOCK PAVING
- EXISTING PARKING SPACES
- PROPOSED STREET FURNITURE
- TREES TO BE RETAINED
- TREES REQUIRING REMOVAL DUE TO POOR HEALTH
- TREES REQUIRING REMOVAL DUE TO CONSTRUCTION
- NEW TREES TO BE PLANTED
- NATIVE WOODLAND MITIGATION PLANTING
- ORNAMENTAL PLANTING
- LOSS OF RIVERSIDE VEGETATION
- NATIVE SHRUBS & HEDGEROWS TO BE RETAINED
- NATIVE SHRUBS & HEDGEROWS TO BE REMOVED DUE TO CONSTRUCTION



**SITE LAYOUT PLAN - BRUSNA 02**  
Scale: 1:500 @ A3

- FOR LOCATION PLANS, REFER TO DG0005-00 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	MM	MM	AUTHORISED & ACCEPTED FOR PLANNING	R/S
P02	27/03/25	MM	MM	REVIEW & AUTHORISATION	R/S
S4	P01	20/01/25	MM	REVIEW & AUTHORISATION	R/S

Client  
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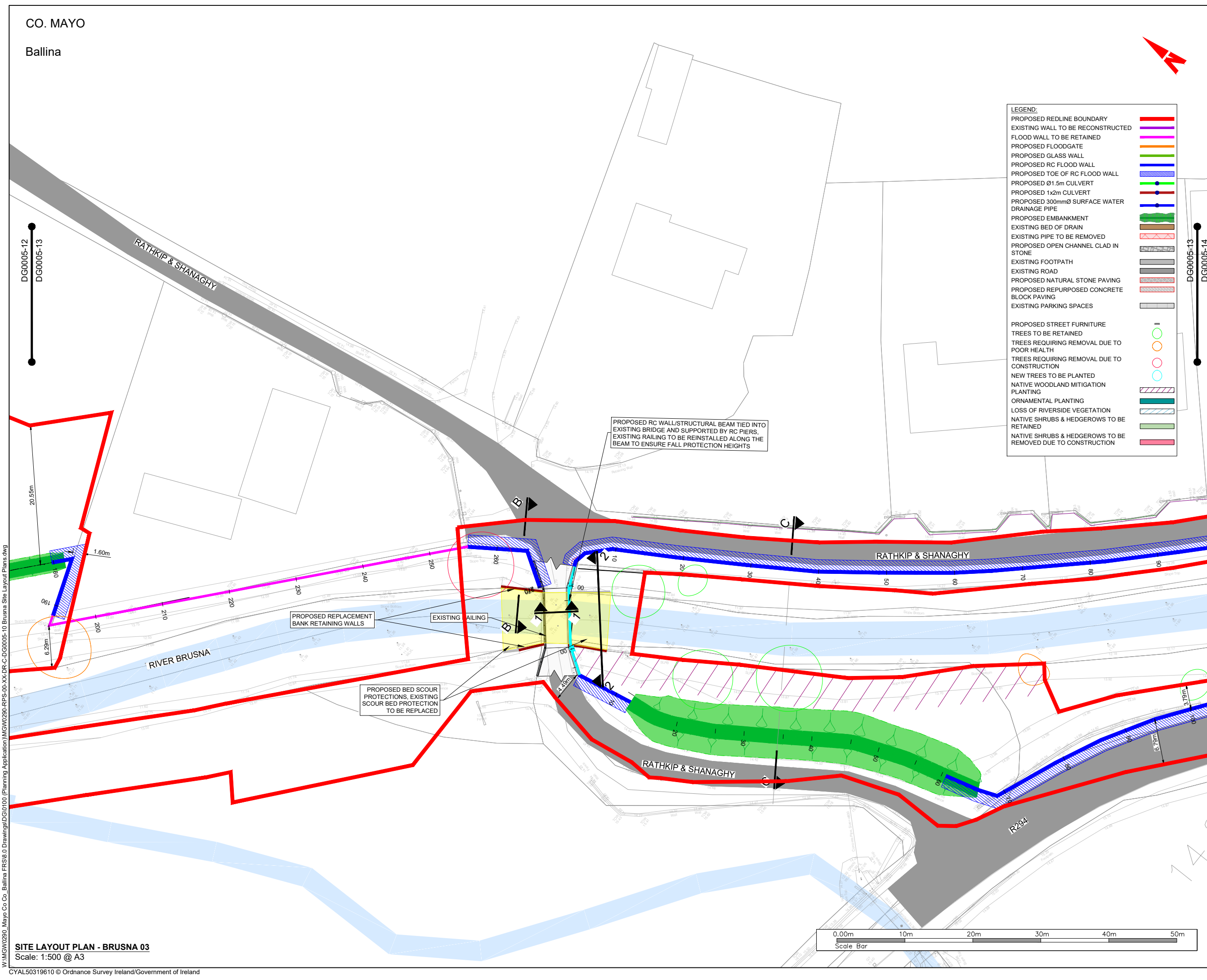
Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**SITE LAYOUT PLAN BRUSNA 02**

Model File Identifier  
N/A

File Identifier  
MGW0290-RPS-00-XX-DR-C-DG0005-12

Created on 04/11/2024	Sheets 03 OF 06
Scale 1:250 @ A1 1:500 @ A3	Status A1
	Rev C01



**LEGEND:**

- PROPOSED REDLINE BOUNDARY
- EXISTING WALL TO BE RECONSTRUCTED
- FLOOD WALL TO BE RETAINED
- PROPOSED FLOODGATE
- PROPOSED GLASS WALL
- PROPOSED RC FLOOD WALL
- PROPOSED TOE OF RC FLOOD WALL
- PROPOSED Ø1.5m CULVERT
- PROPOSED 1x2m CULVERT
- PROPOSED 300mmØ SURFACE WATER DRAINAGE PIPE
- PROPOSED EMBANKMENT
- EXISTING BED OF DRAIN
- EXISTING PIPE TO BE REMOVED
- PROPOSED OPEN CHANNEL CLAD IN STONE
- EXISTING FOOTPATH
- EXISTING ROAD
- PROPOSED NATURAL STONE PAVING
- PROPOSED REPURPOSED CONCRETE BLOCK PAVING
- EXISTING PARKING SPACES
- PROPOSED STREET FURNITURE
- TREES TO BE RETAINED
- TREES REQUIRING REMOVAL DUE TO POOR HEALTH
- TREES REQUIRING REMOVAL DUE TO CONSTRUCTION
- NEW TREES TO BE PLANTED
- NATIVE WOODLAND MITIGATION PLANTING
- ORNAMENTAL PLANTING
- LOSS OF RIVERSIDE VEGETATION
- NATIVE SHRUBS & HEDGEROWS TO BE RETAINED
- NATIVE SHRUBS & HEDGEROWS TO BE REMOVED DUE TO CONSTRUCTION

**General Notes**

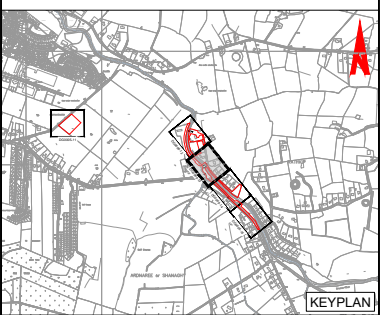
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 FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25			AUTHORISED & ACCEPTED FOR PLANNING	RSG
P02	27/03/25			REVIEW & AUTHORISATION	RSG
S4	20/01/25			REVIEW & AUTHORISATION	RSG

Client

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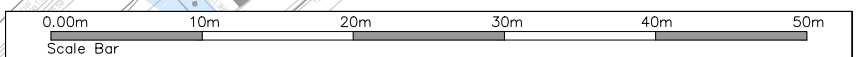
Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**SITE LAYOUT PLAN BRUSNA 03**

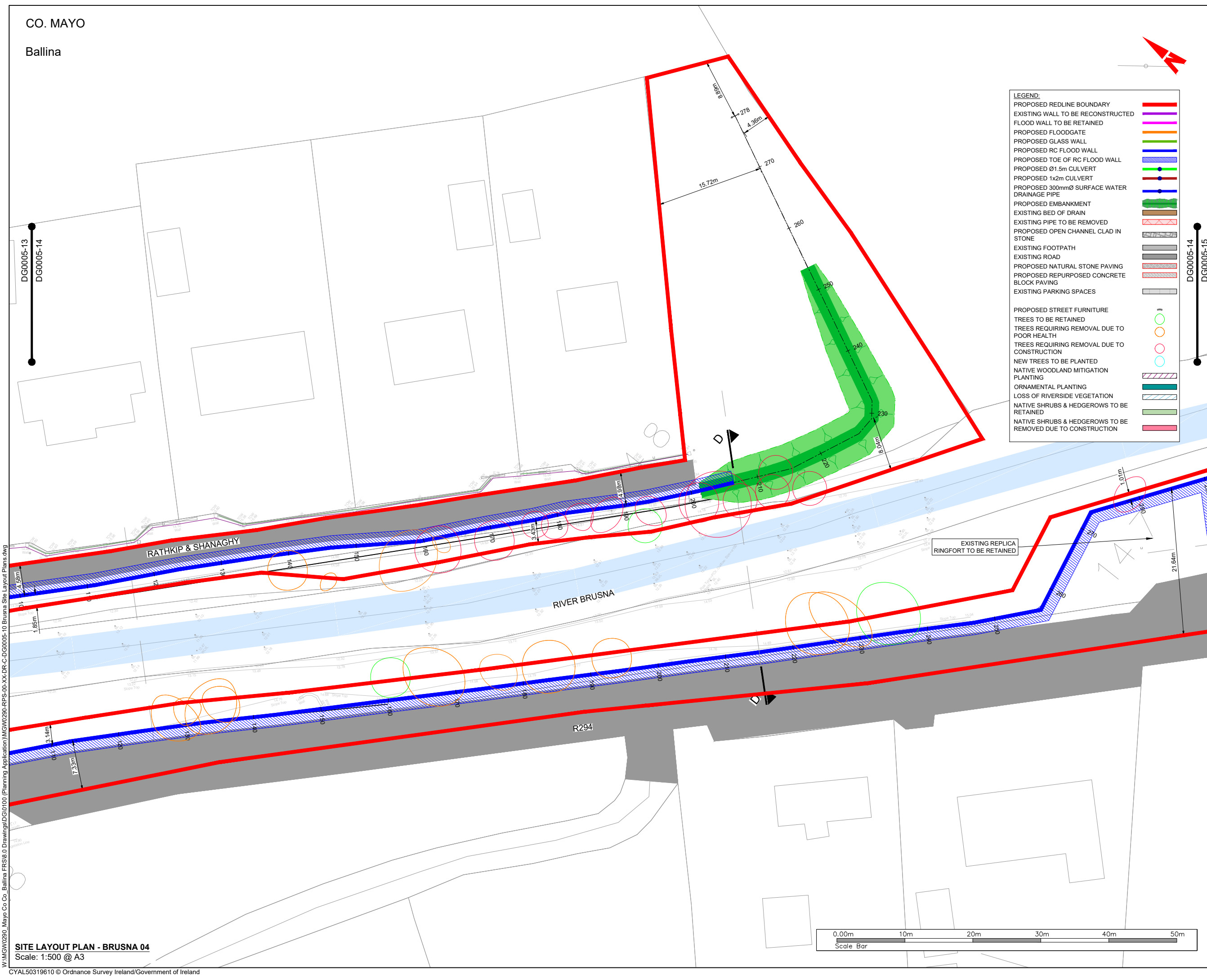
Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-13

Created on 04/11/2024	Sheets 04 OF 06
Scale 1:250 @ A1 1:500 @ A3	Status A1
	Rev C01



**SITE LAYOUT PLAN - BRUSNA 03**  
 Scale: 1:500 @ A3



**LEGEND:**

- PROPOSED REDLINE BOUNDARY
- EXISTING WALL TO BE RECONSTRUCTED
- FLOOD WALL TO BE RETAINED
- PROPOSED FLOODGATE
- PROPOSED GLASS WALL
- PROPOSED RC FLOOD WALL
- PROPOSED TOE OF RC FLOOD WALL
- PROPOSED Ø1.5m CULVERT
- PROPOSED 1x2m CULVERT
- PROPOSED 300mmØ SURFACE WATER DRAINAGE PIPE
- PROPOSED EMBANKMENT
- EXISTING BED OF DRAIN
- EXISTING PIPE TO BE REMOVED
- PROPOSED OPEN CHANNEL CLAD IN STONE
- EXISTING FOOTPATH
- EXISTING ROAD
- PROPOSED NATURAL STONE PAVING
- PROPOSED REPURPOSED CONCRETE BLOCK PAVING
- EXISTING PARKING SPACES
- PROPOSED STREET FURNITURE
- TREES TO BE RETAINED
- TREES REQUIRING REMOVAL DUE TO POOR HEALTH
- TREES REQUIRING REMOVAL DUE TO CONSTRUCTION
- NEW TREES TO BE PLANTED
- NATIVE WOODLAND MITIGATION PLANTING
- ORNAMENTAL PLANTING
- LOSS OF RIVERSIDE VEGETATION
- NATIVE SHRUBS & HEDGEROWS TO BE RETAINED
- NATIVE SHRUBS & HEDGEROWS TO BE REMOVED DUE TO CONSTRUCTION

**General Notes**

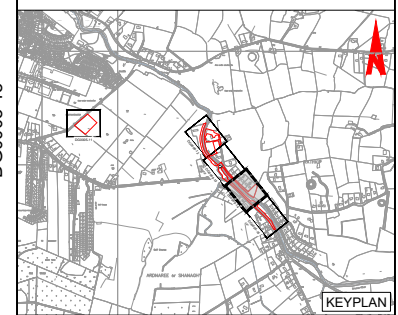
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 FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	MM	MM	AUTHORISED & ACCEPTED FOR PLANNING	RS
02	27/03/25	MM	MM	REVIEW & AUTHORISATION	RS
S4	20/01/25	MM	MM	REVIEW & AUTHORISATION	RS

Client

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Mayo County Council

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Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

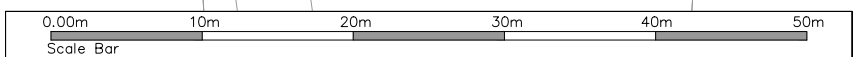
Title  
**SITE LAYOUT PLAN BRUSNA 04**

Model File Identifier  
N/A

File Identifier  
MGW0290-RPS-00-XX-DR-C-DG0005-14

Created on 04/11/2024 Sheets 05 OF 06

Scale 1:250 @ A1 1:500 @ A3 Status A1 Rev C01



**SITE LAYOUT PLAN - BRUSNA 04**  
Scale: 1:500 @ A3

CO. MAYO

Ballina

DG0005-14  
DG0005-15

General Notes

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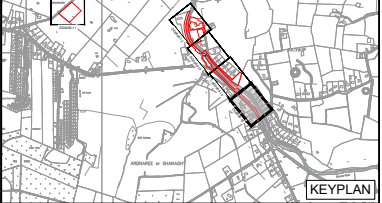
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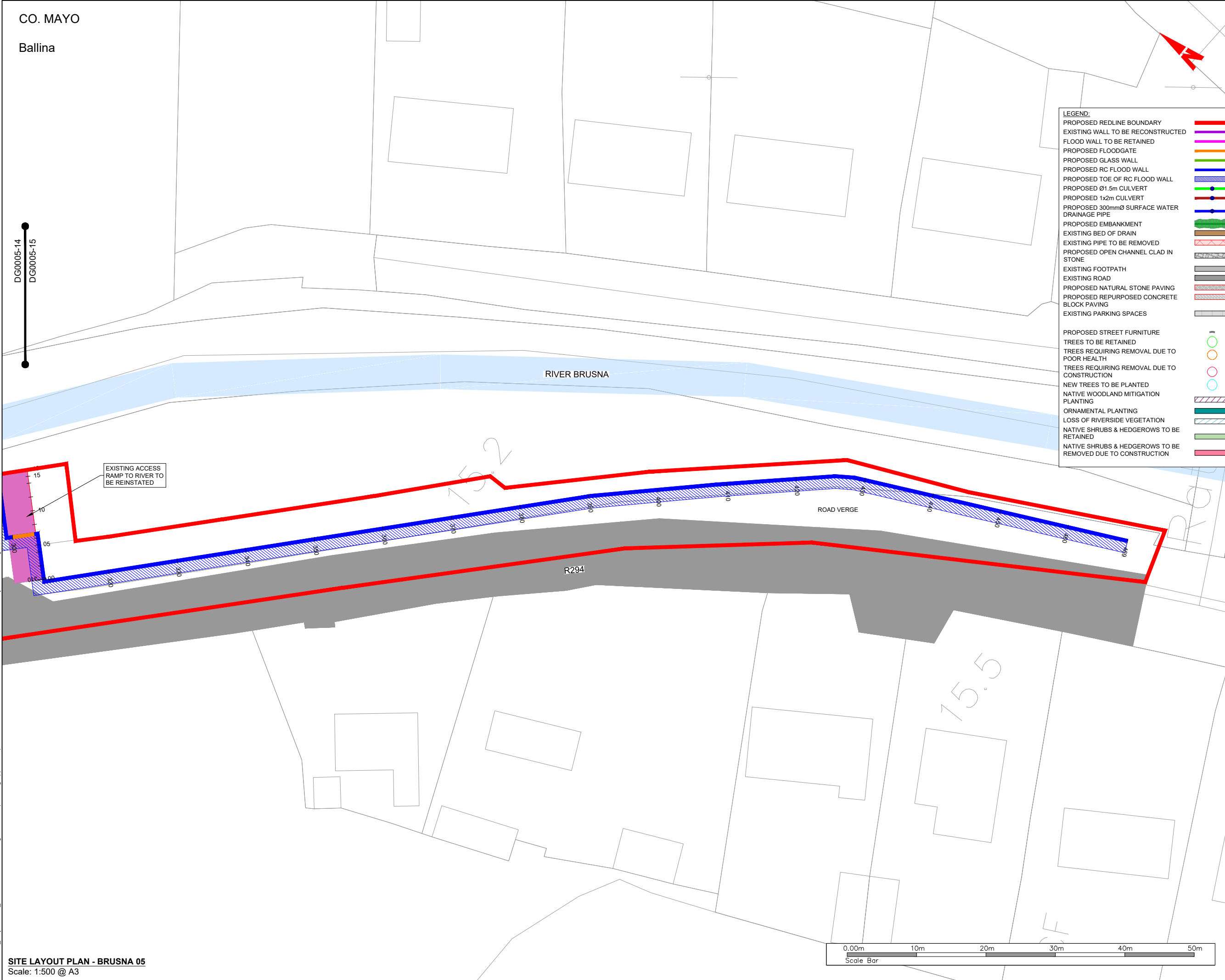
(iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.

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



**LEGEND:**

PROPOSED REDLINE BOUNDARY	[Red line]
EXISTING WALL TO BE RECONSTRUCTED	[Purple line]
FLOOD WALL TO BE RETAINED	[Orange line]
PROPOSED FLOODGATE	[Yellow line]
PROPOSED GLASS WALL	[Green line]
PROPOSED RC FLOOD WALL	[Blue line]
PROPOSED TOE OF RC FLOOD WALL	[Blue hatched area]
PROPOSED Ø1.5m CULVERT	[Blue circle]
PROPOSED 1x2m CULVERT	[Red circle]
PROPOSED 300mmØ SURFACE WATER DRAINAGE PIPE	[Blue line]
PROPOSED EMBANKMENT	[Green hatched area]
EXISTING BED OF DRAIN	[Brown hatched area]
EXISTING PIPE TO BE REMOVED	[Red hatched area]
PROPOSED OPEN CHANNEL CLAD IN STONE	[Grey hatched area]
EXISTING FOOTPATH	[Grey hatched area]
EXISTING ROAD	[Grey hatched area]
PROPOSED NATURAL STONE PAVING	[Red hatched area]
PROPOSED REPURPOSED CONCRETE BLOCK PAVING	[Grey hatched area]
EXISTING PARKING SPACES	[Grey hatched area]
PROPOSED STREET FURNITURE	[Green circle]
TREES TO BE RETAINED	[Green circle]
TREES REQUIRING REMOVAL DUE TO POOR HEALTH	[Orange circle]
TREES REQUIRING REMOVAL DUE TO CONSTRUCTION	[Red circle]
NEW TREES TO BE PLANTED	[Blue circle]
NATIVE WOODLAND MITIGATION PLANTING	[Green hatched area]
ORNAMENTAL PLANTING	[Green hatched area]
LOSS OF RIVERSIDE VEGETATION	[White hatched area]
NATIVE SHRUBS & HEDGEROWS TO BE RETAINED	[Green hatched area]
NATIVE SHRUBS & HEDGEROWS TO BE REMOVED DUE TO CONSTRUCTION	[Red hatched area]



• FOR LOCATION PLANS, REFER TO DG0005-00 SERIES  
 • FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0005-30 SERIES  
 • FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0005-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	[Signature]	[Signature]	AUTHORISED & ACCEPTED FOR PLANNING	[Signature]
P02	27/03/25	[Signature]	[Signature]	REVIEW & AUTHORISATION	[Signature]
S4	P01	20/01/25	[Signature]	REVIEW & AUTHORISATION	[Signature]

Client

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Project  
**BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION**

Title  
**SITE LAYOUT PLAN BRUSNA 05**

Model File Identifier  
 N/A

File Identifier  
 MGW0290-RPS-00-XX-DR-C-DG0005-15

Created on 04/11/2024	Sheets 06 OF 06
Scale 1:250 @ A1 1:500 @ A3	Status A1
	Rev C01

**SITE LAYOUT PLAN - BRUSNA 05**  
 Scale: 1:500 @ A3



W:\MGW0290\_Mayo Co Co\_Ballina FRS\6.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0005-10 Brusna Site Layout Plans.dwg