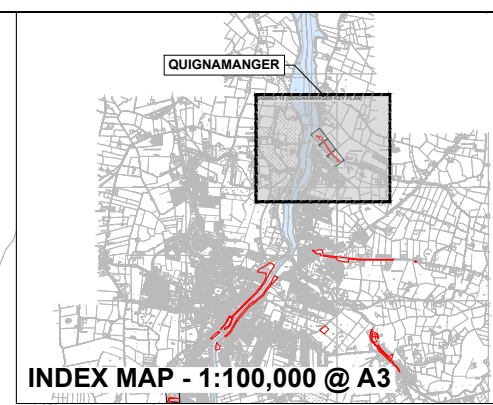


CO. MAYO
Ballina



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 DG0003-00 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0003-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0003-50 SERIES

Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1 C01	07/04/25	SP	MM	AUTHORISED & ACCEPTED FOR PLANNING	R/S
P02	27/03/25	SP	MM	REVIEW & AUTHORISATION	R/S
S4 P01	20/01/25	SP	MM	REVIEW & AUTHORISATION	R/S

Client

Comhairle Contae Mhaigh Eo
Mayo County Council

OPW
Office of Public Works

RPS MAKING COMPLEX EASY

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W www.rpsgroup.com/ireland
E ireland@rpsgroup.com

Project
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION

Title
**SITE LAYOUT PLAN
QUIGNAMANGER KEY PLAN**

Model File Identifier
N/A

File Identifier
MGW0290-RPS-00-XX-DR-C DG0003-10

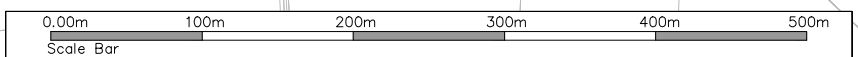
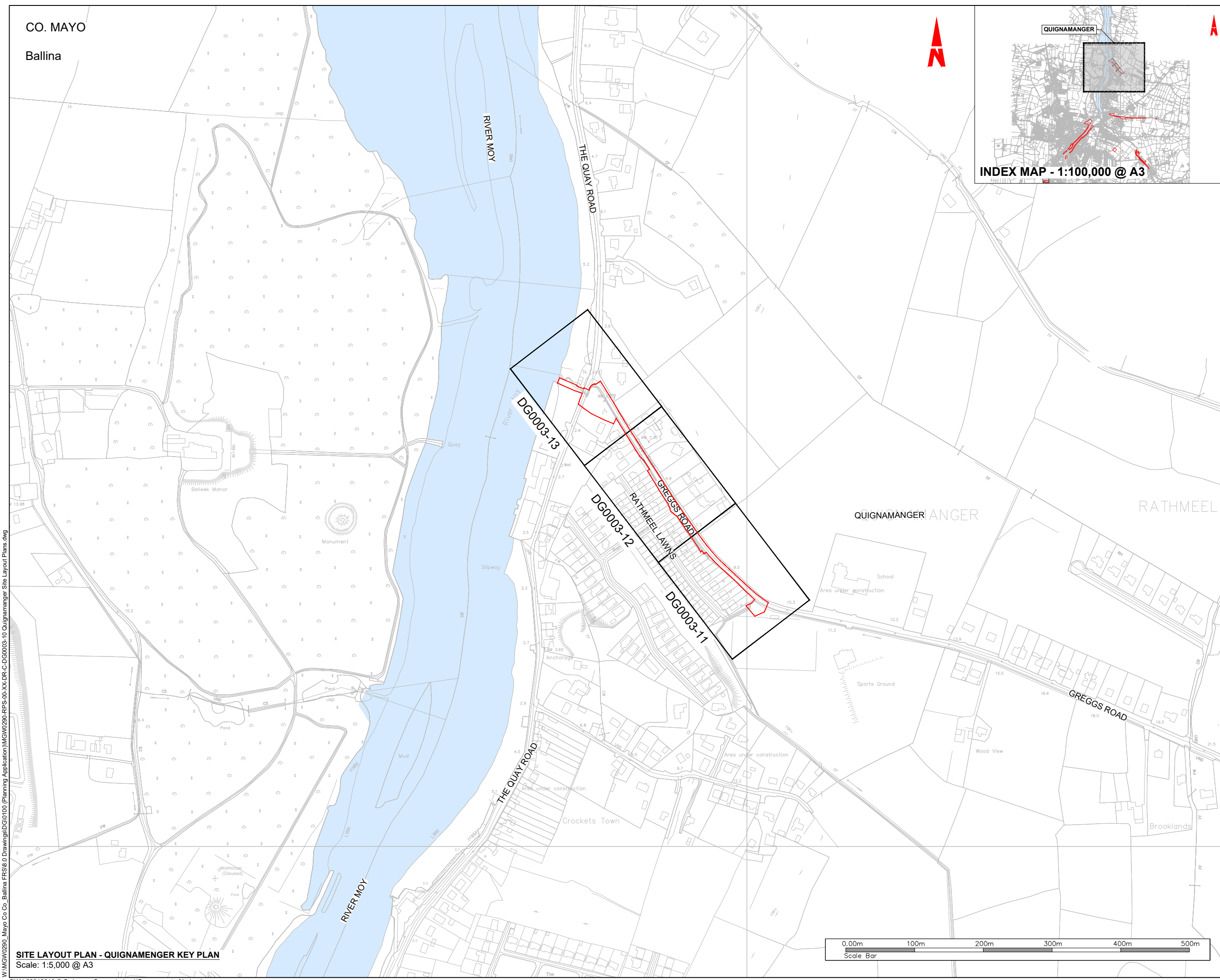
Created on
04/11/2024

Sheets
01 OF 04

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

Status
A1

Rev
C01

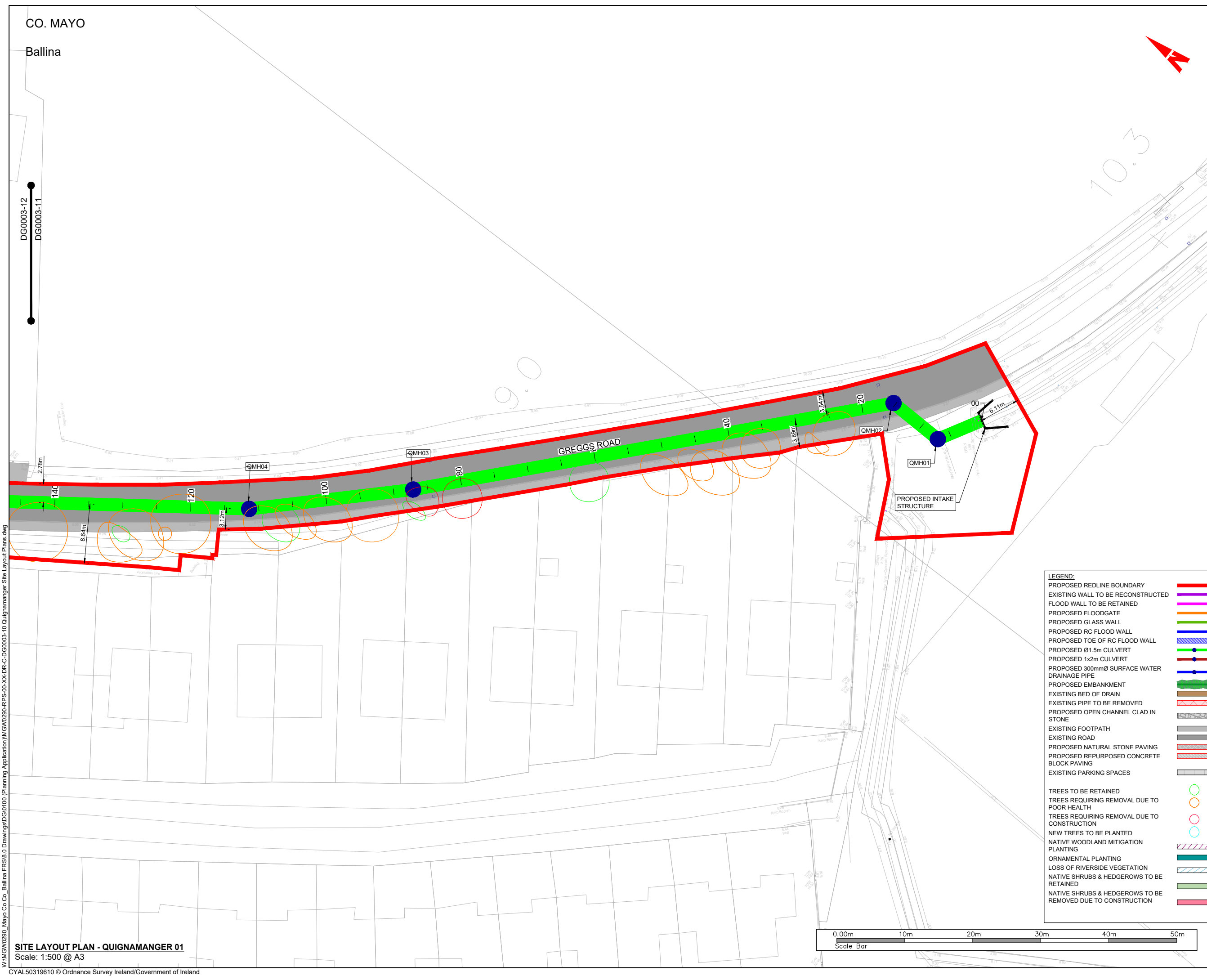


SITE LAYOUT PLAN - QUIGNAMANGER KEY PLAN
Scale: 1:5,000 @ A3

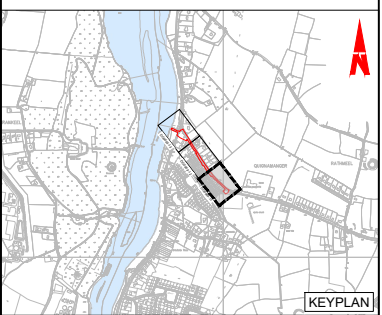
CO. MAYO

Ballina

DG0003-12
DG0003-11



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- FOR LOCATION PLANS, REFER TO DG0003-00 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0003-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0003-50 SERIES

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

Client

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Mayo County Council

OPW
Office of Public Works

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E ireland@rpsgroup.com

Project
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION

Title
SITE LAYOUT PLAN QUIGNAMANGER 01

Model File Identifier
N/A

File Identifier
MGW0290-RPS-00-XX-DR-C DG0003-11

Created on
04/11/2024

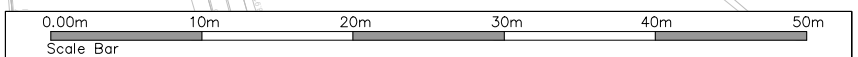
Sheets
02 OF 04

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 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
 - 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

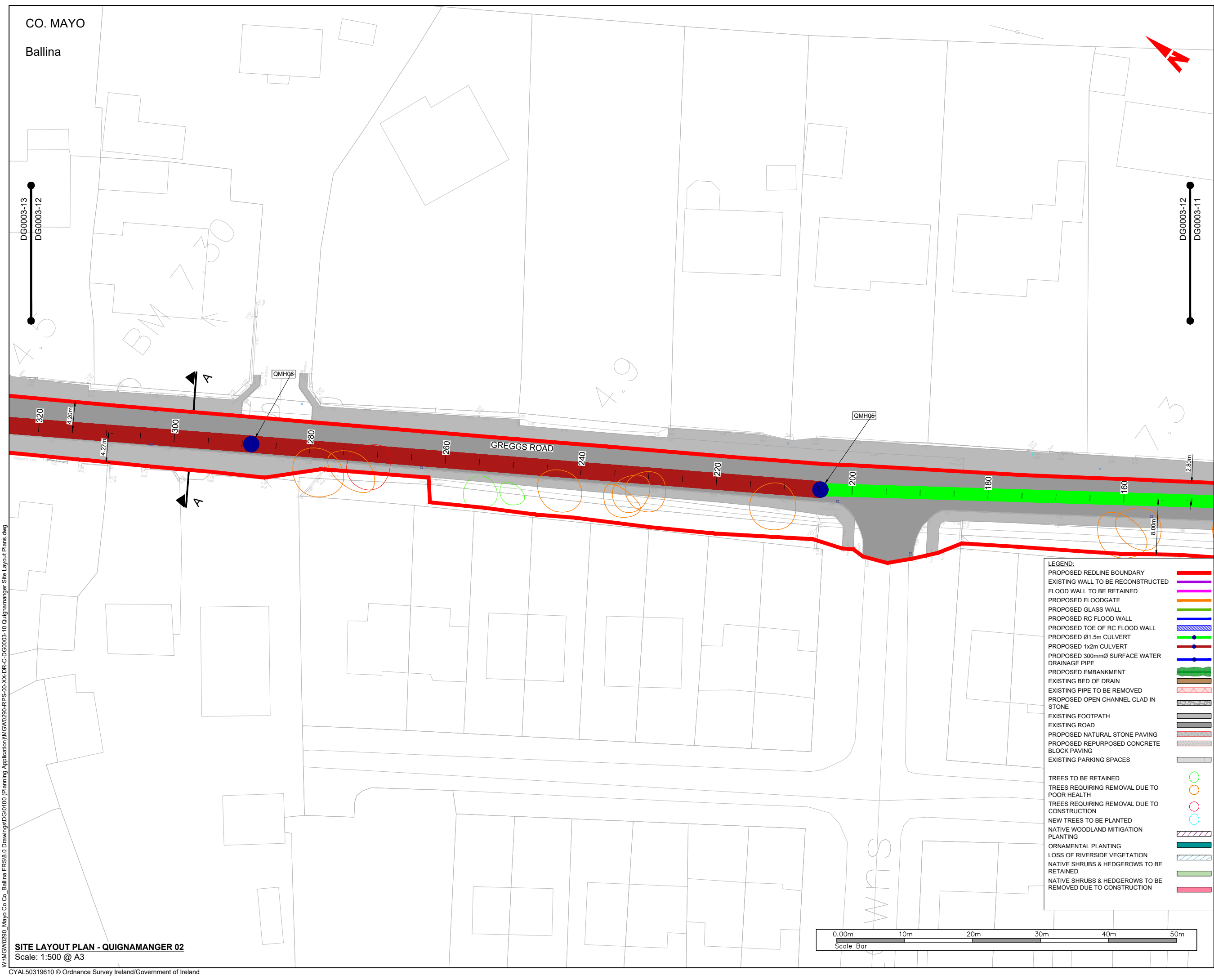


SITE LAYOUT PLAN - QUIGNAMANGER 01
Scale: 1:500 @ A3

W:\MGW0290_Mayo Co Co_Ballina FRS\8.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0003-11 Quignamanger Site Layout Plans.dwg

CO. MAYO

Ballina



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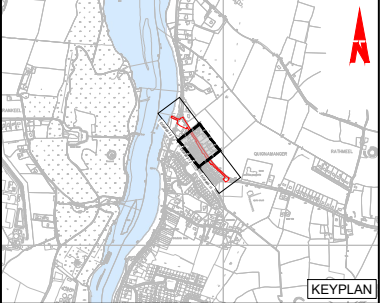
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FOR LOCATION PLANS, REFER TO DG0003-00 SERIES

FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0003-30 SERIES

FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0003-50 SERIES

W:\MGW0290_Mayo Co Co_Ballina FRS16.0 Drawings\DG0100 (Planning Application)\MGW0290-RPS-00-XX-DR-C-DG0003-10 Quignamanger Site Layout Plans.dwg

- 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
 - 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

- 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
- TREES TO BE RETAINED
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Rev	Date	Drawn By	Checked By	Amendment / Issue	App
A1	07/04/25	RPS	MM	AUTHORISED & ACCEPTED FOR PLANNING	RSG
P02	27/03/25	RPS	MM	REVIEW & AUTHORISATION	RSG
S4	20/01/25	RPS	MM	REVIEW & AUTHORISATION	RSG

Client

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 Mayo County Council

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Project
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION

Title
SITE LAYOUT PLAN QUIGNAMANGER 02

Model File Identifier
 N/A

File Identifier
 MGW0290-RPS-00-XX-DR-C DG0003-12

Created on
 04/11/2024

Scale
 1:250 @ A1
 1:500 @ A3

Sheets
 03 OF 04

Status
 A1

Rev
 C01



SITE LAYOUT PLAN - QUIGNAMANGER 02
 Scale: 1:500 @ A3

THE QUAY ROAD



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	
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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	
TREES TO BE RETAINED	
TREES REQUIRING REMOVAL DUE TO POOR HEALTH	
TREES REQUIRING REMOVAL DUE TO CONSTRUCTION	
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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	



EXISTING CULVERT DOWNSTREAM OF QUAY RD TO BE REMOVED TO ALLOW FOR OPEN CHANNEL DISCHARGE TO RIVER MOY

EXISTING CULVERT TO BE REPLACED

BED OF EXISTING DRAIN

REGRAIDING REQUIRED TO ACCOMMODATE A STEPPED STRUCTURE (BAFFLING) FOR DETAILS REFER TO MGW0290-RPS-00-XX-DR-C-DG0003-33

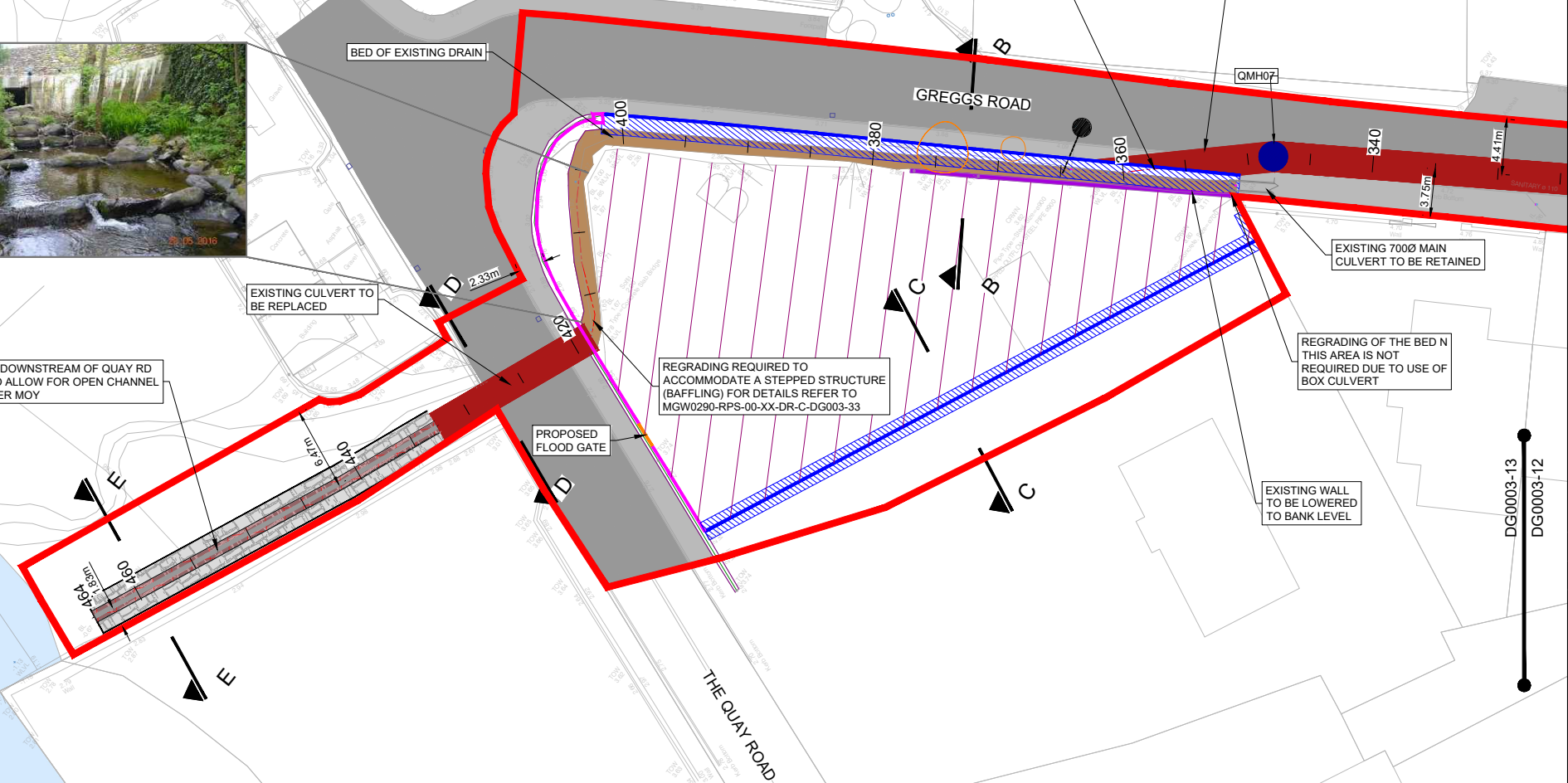
MINIMAL IN-STREAM WORKS REQUIRED TO ACCOMMODATE CULVERT TIE IN

DIVERSION CULVERT ENDING IN A 2mX1m BOX CULVERT INCOMING ALONG THE EXISTING WALL

EXISTING 700Ø MAIN CULVERT TO BE RETAINED

REGRAIDING OF THE BED IN THIS AREA IS NOT REQUIRED DUE TO USE OF BOX CULVERT

EXISTING WALL TO BE LOWERED TO BANK LEVEL



General Notes

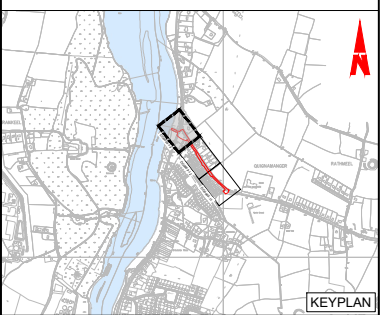
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- FOR LOCATION PLANS, REFER TO DG0003-00 SERIES
- FOR PROPOSED FLOOD DEFENCE PLAN & LONGITUDINAL SECTIONS, REFER TO DG0003-30 SERIES
- FOR PROPOSED FLOOD DEFENCE CROSS SECTIONS, REFER TO DG0003-50 SERIES

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

Client

Comhairle Contae Mhaigh Eo Mayo County Council

RPS

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Project
BALLINA FLOOD RELIEF SCHEME PLANNING APPLICATION

Title
 SITE LAYOUT PLAN QUIGNAMANGER 03

Model File Identifier
 N/A

File Identifier
 MGW0290-RPS-00-XX-DR-C DG0003-13

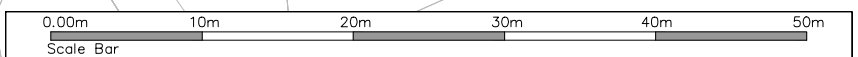
Created on
 04/11/2024

Sheets
 04 OF 04

Scale
 1:250 @ A1
 1:500 @ A3

Status
 A1

Rev
 C01



SITE LAYOUT PLAN - QUIGNAMANGER 03
 Scale: 1:500 @ A3