

GALWAY COUNTY COUNCIL COMHAIRLE CHONTAE NA GAILLIMHE

L6182 Corrandrum
Traffic Calming

TOBIN
CONSULTING ENGINEERS

January 2023

CONTENTS:

Site Location Map

10811-1010-01

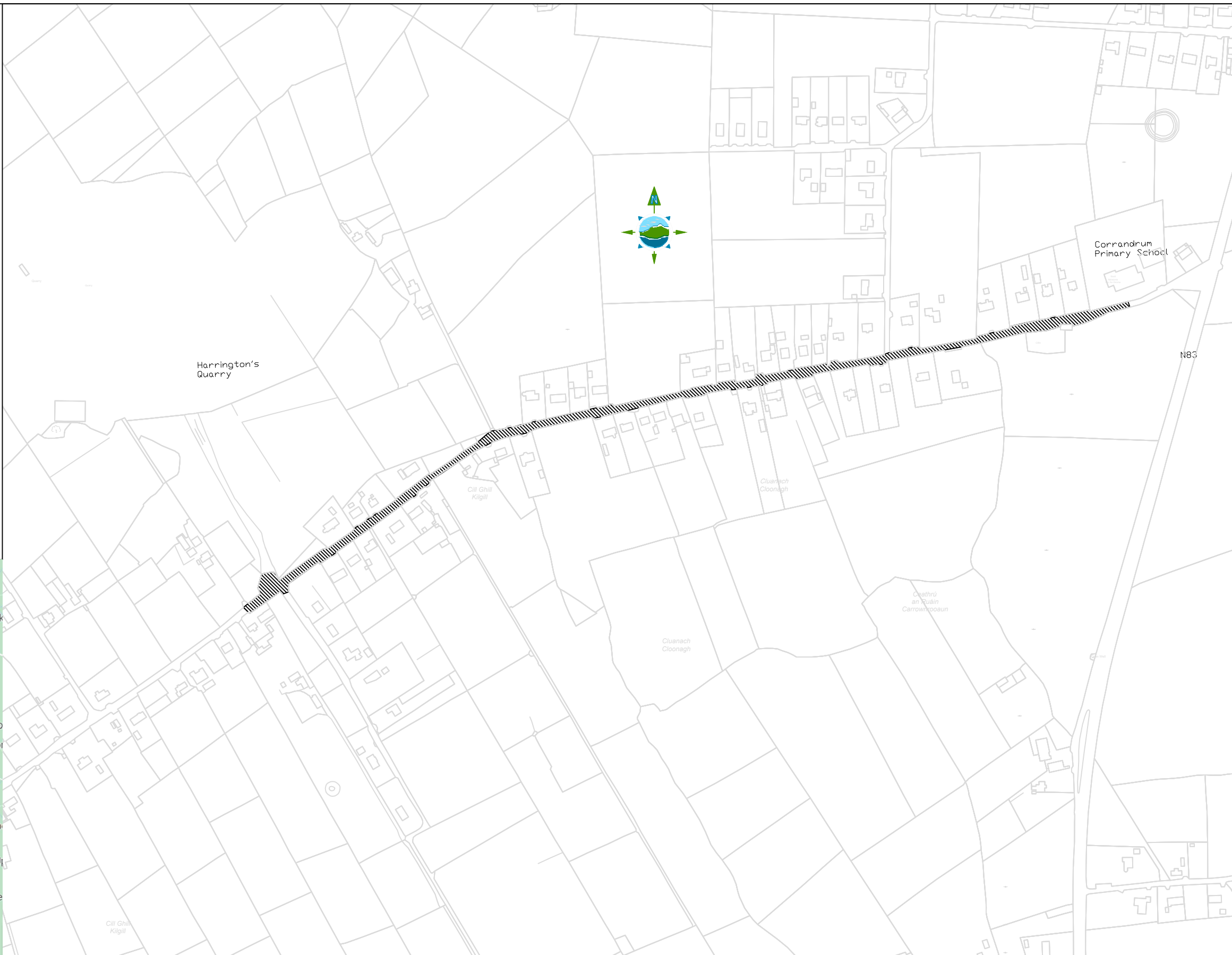
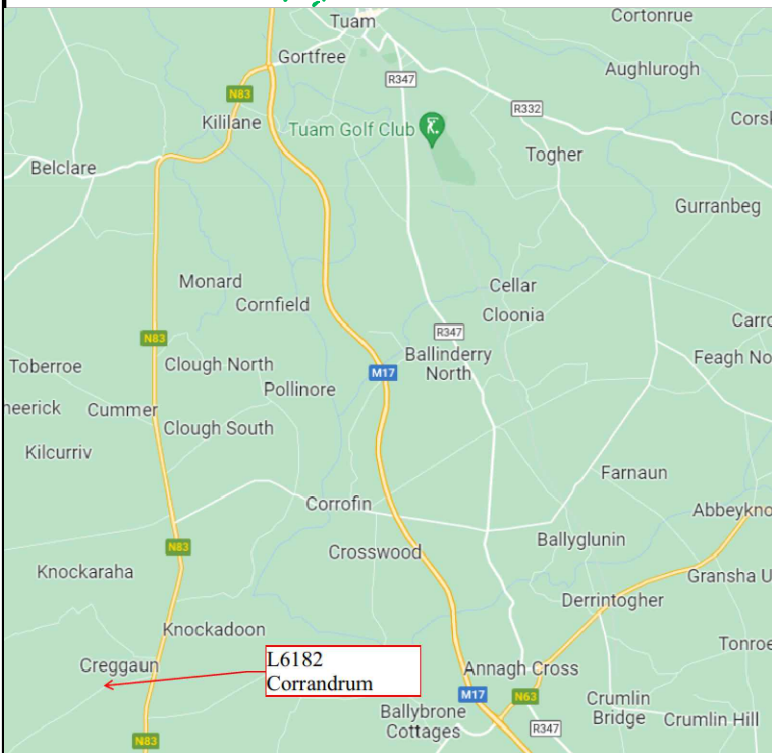
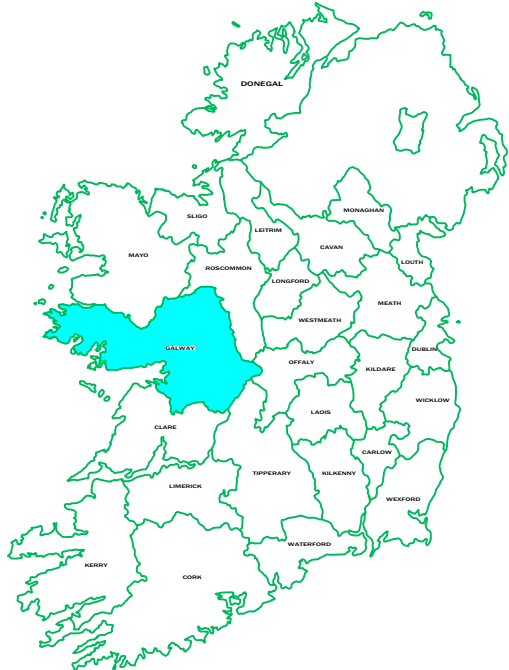
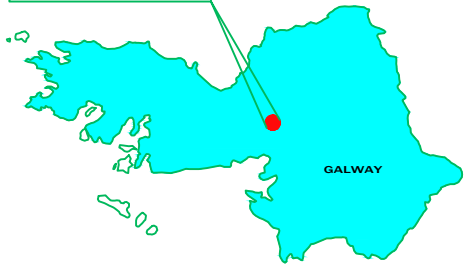
Existing Layout

10811-1010-01 to 04

Proposed Layout

10811-1020-01 to 05


SITE LOCATION
Corrandrum



LEGEND:

- Background Mapping
- Site Extents

Rev	Date	Description	By	Chkd.

Client:  Galway County Council

Project: Corrandrum Traffic Calming

Title: Preliminary Design Site Location Map

Prepared by: KP

Checked: JOF

Date: January 2023

Project Director: Michael McDonnell

Drawing Status: Preliminary Design

Scale @ A1: 1:5000 @A3

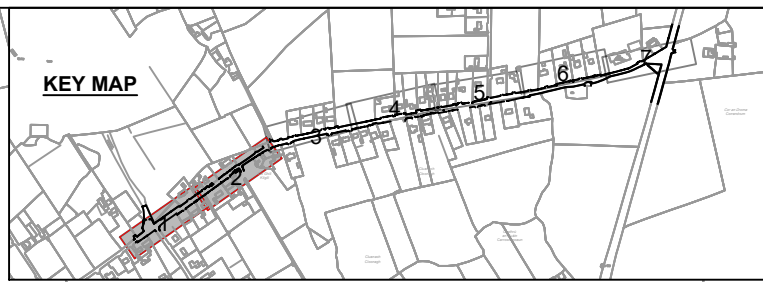
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Drawing No.: **10811-1000-01**

Revision: **J**



- Legend:
- Existing Boundaries
 - Background Mapping
 - Existing Centre line
 - Existing Edge Lines
 - Matchlines
 - Existing Road

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Existing Layout Sheet 1 of 4

Prepared by:	J.L.
Checked:	JOF
Date:	Jan 2023
Project Director:	M. McDonnell
Drawing Status:	Preliminary
Scale @ A3:	1:200 @ A3 1:100@A1

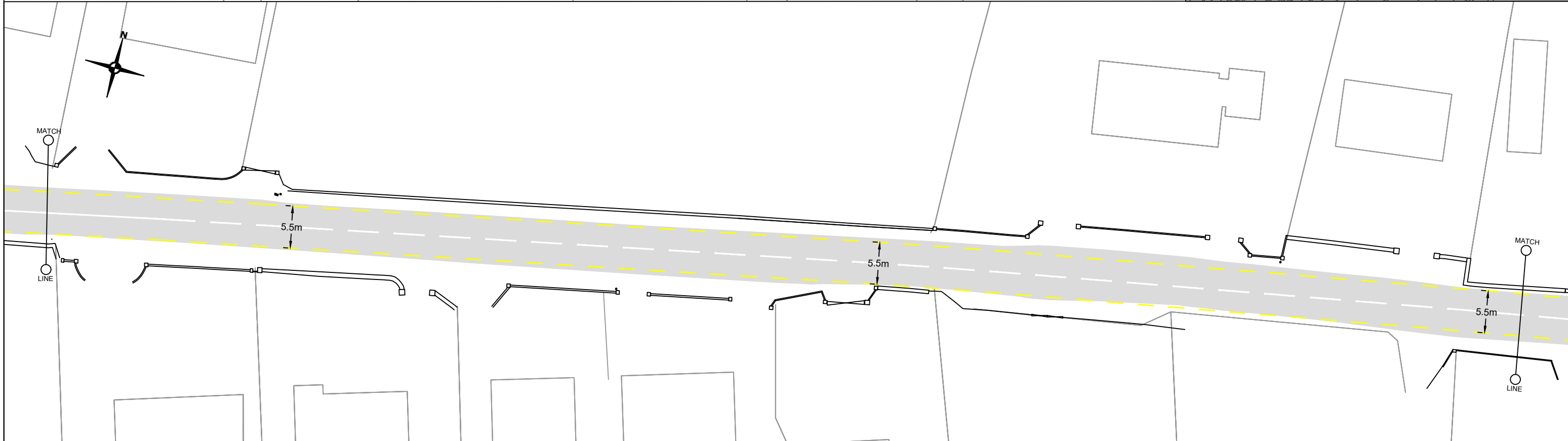
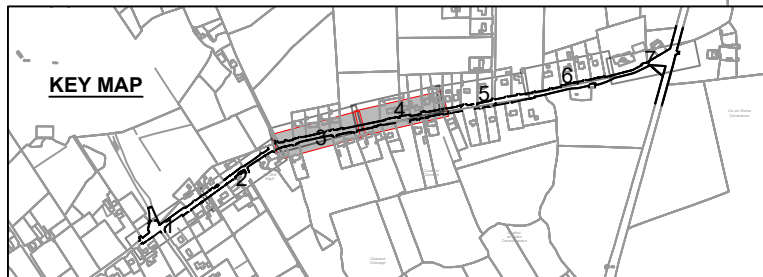
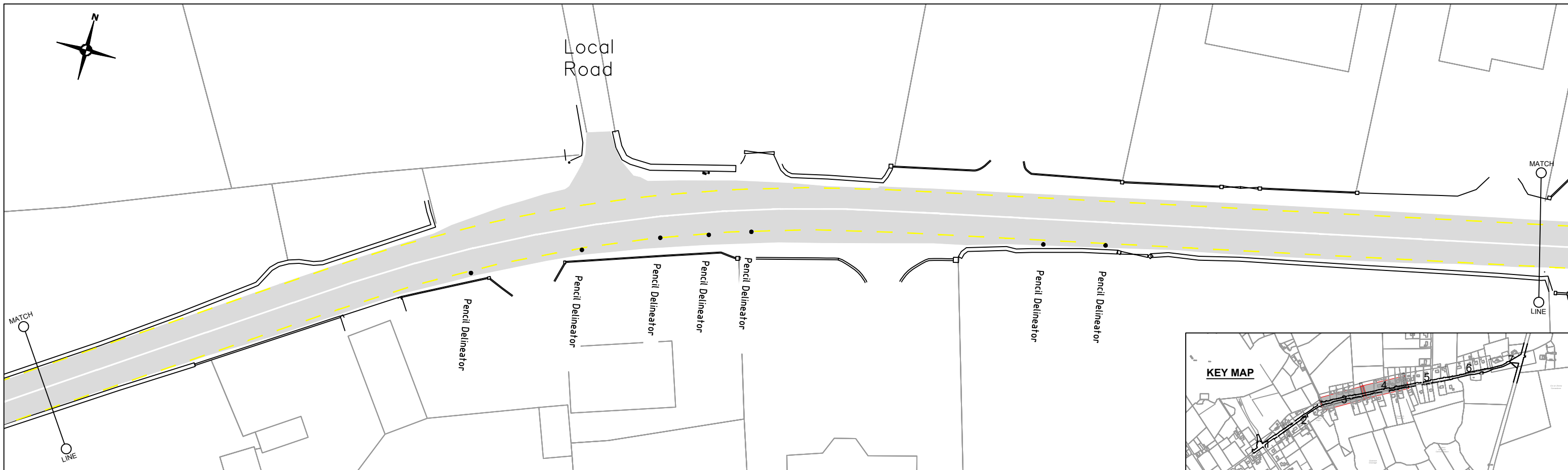
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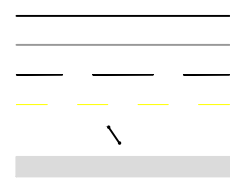
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Drawing No.: **10811-1010-01**


Revision: **J**



Legend:
 Existing Boundaries
 Background Mapping
 Existing Centre line
 Existing Edge Lines
 Matchlines
 Existing Road



Rev	Date	Description	By	Chkd.

Client:  Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Existing Layout Sheet 2 of 4

Prepared by:	J.L.
Checked:	JOF
Date:	Jan 2023
Project Director:	M. McDonnell
Drawing Status:	Preliminary
Scale @ A3:	1:200 @ A3 1:100@A1

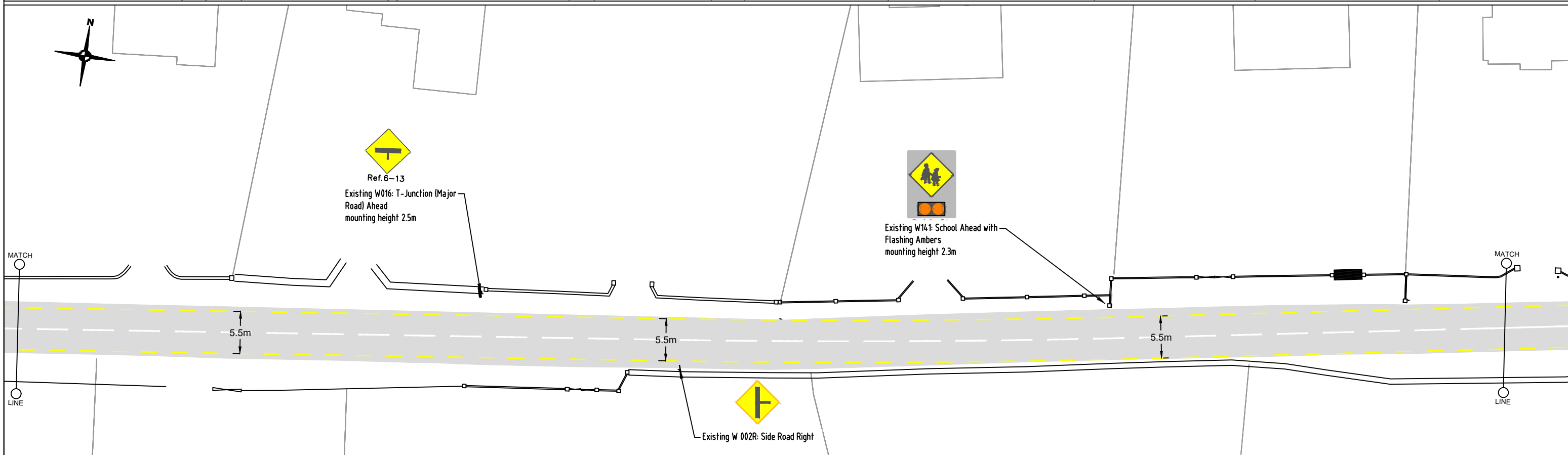
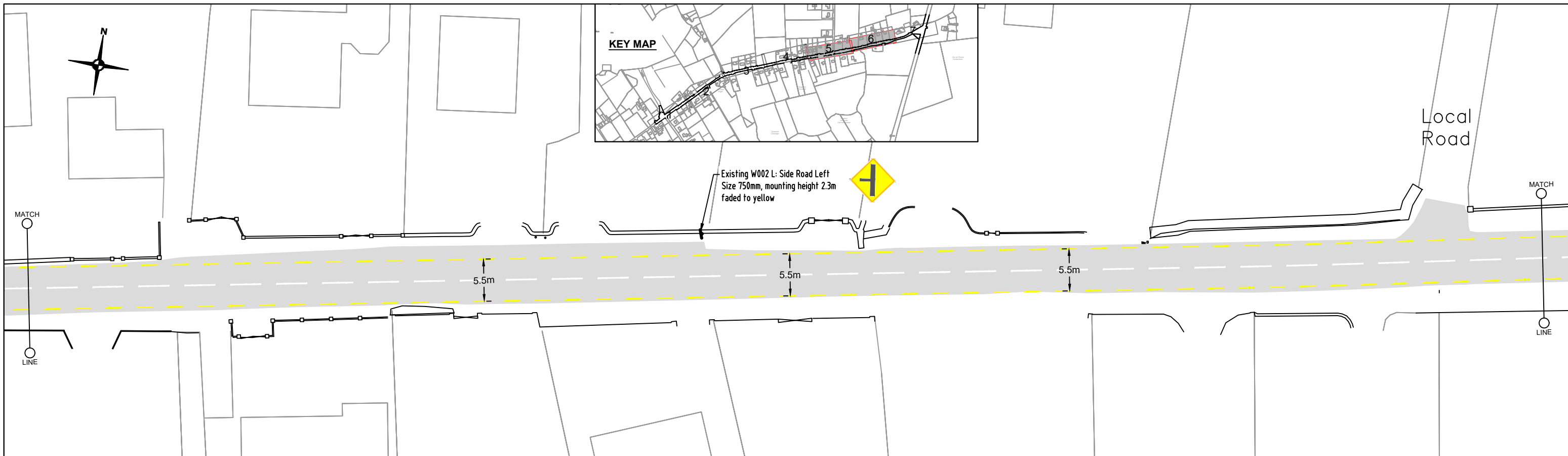
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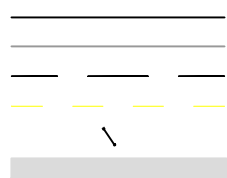
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Drawing No.: **10811-1010-02**

Revision:
J



Legend:
 Existing Boundaries
 Background Mapping
 Existing Centre line
 Existing Edge Lines
 Matchlines
 Existing Road



Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Kerbs and Signs Sheet 3 of 4

Prepared by: J.L.

Checked: JOF

Date: Jan 2023

Project Director: M. McDonnell

Drawing Status: Preliminary

Scale @ A3: 1:200 @ A3 1:100@A1

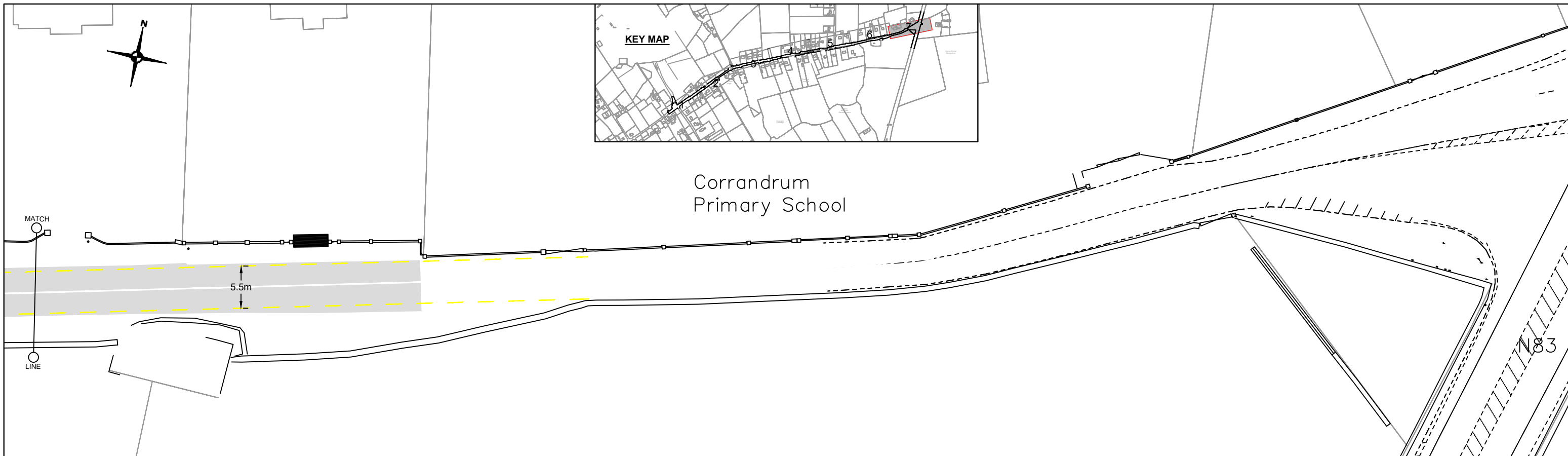
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Drawing No.: **10811-1010-03**

Revision: **J**



- Legend:**
- Existing Boundaries
 - Background Mapping
 - Existing Centre line
 - Existing Edge Lines
 - Matchlines
 - Existing Road

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Kerbs and Signage Sheet 4 of 4

Prepared by: J.L.
 Checked: JOF
 Date: Jan 2023
 Project Director: M. McDonnell
 Drawing Status: Preliminary
 Scale @ A3: 1:200 @ A3 1:100@A1

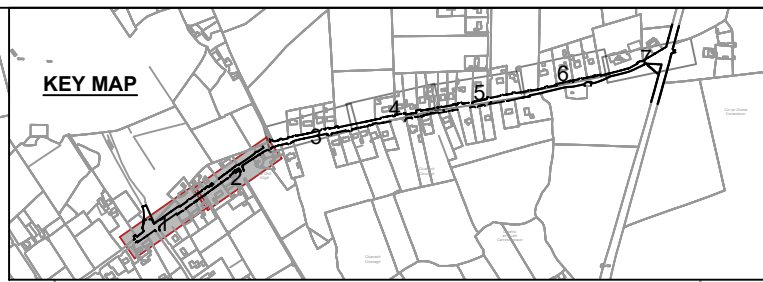
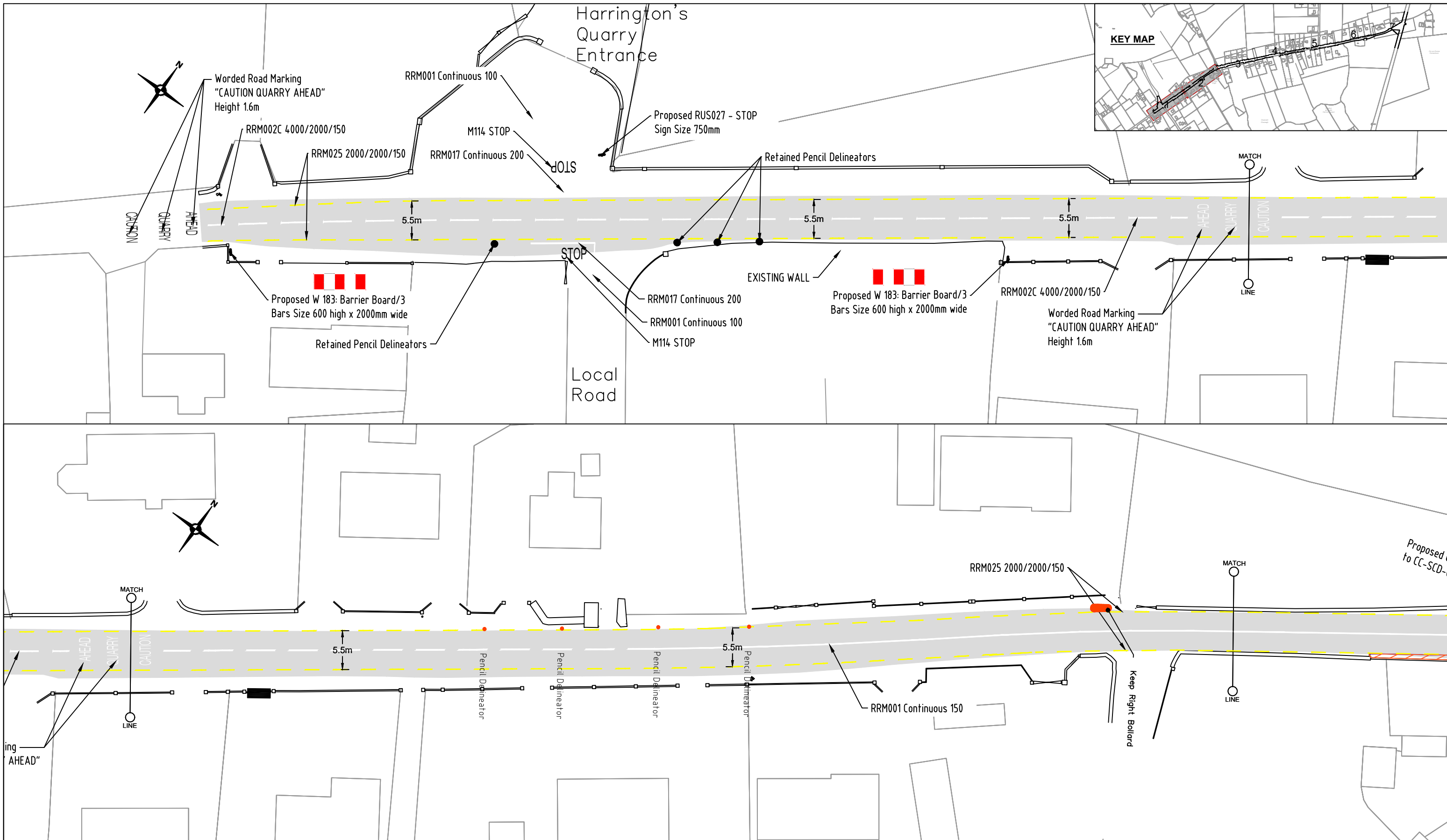
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Drawing No.: **10811-1010-04**

Revision: **J**



LEGEND:

- Proposed Concrete Build outs (Detail A)
- Type C Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Type D Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Reinforced Concrete Entrance
- Proposed Concrete Footpath to CC-SCD-01105 Type 1
- RRM 001 Continuous White Line 150mm
- RRM 025 Yellow Broken Edge Line 2000/2000/150
- RRM 002C Warning White Broken Line 4000/2000/150

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Proposed Layout Sheet 1 of 4

Prepared by:	J.L.
Checked:	JOF
Date:	Jan 2023
Project Director:	M. McDonnell
Drawing Status:	Preliminary
Scale @ A3:	1:200 @ A3 1:100@A1

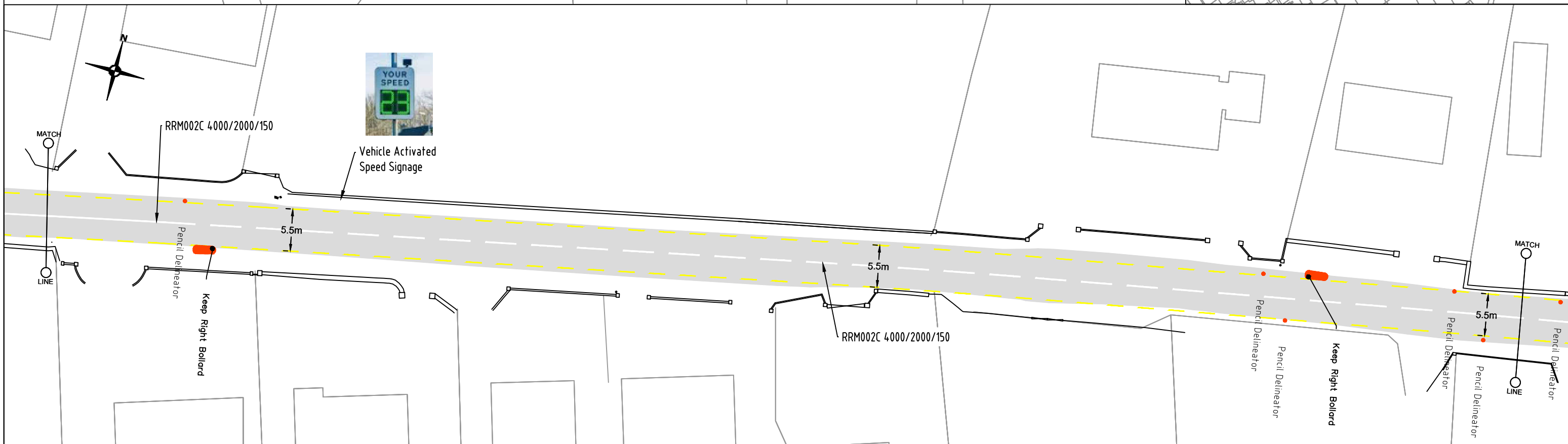
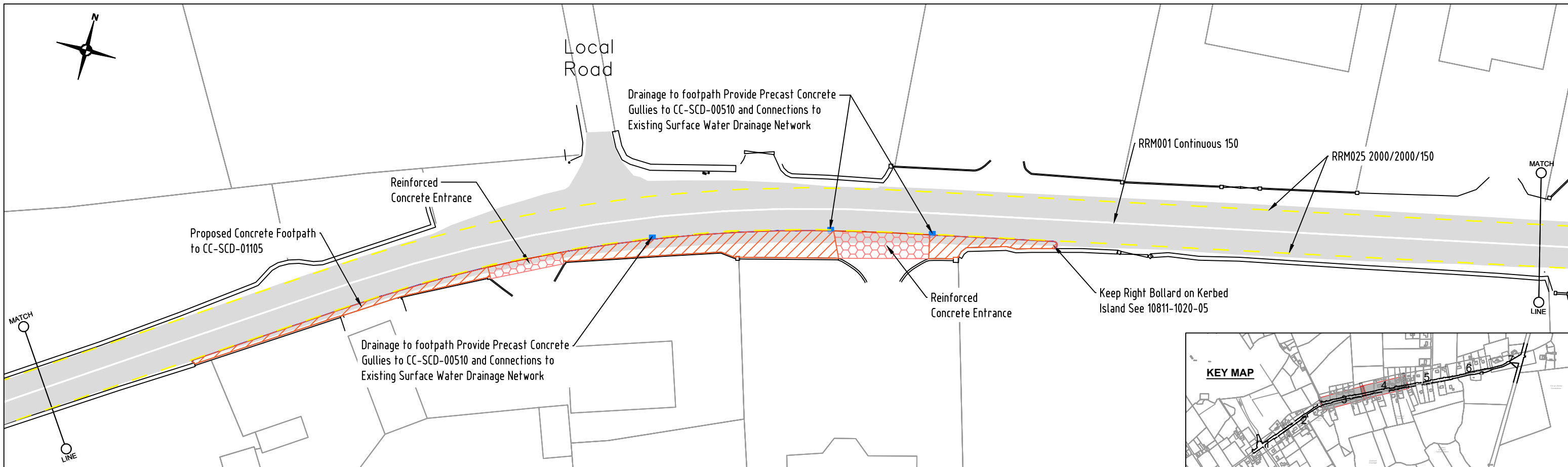
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Drawing No.: **10811-1020-01**

Revision: **J**



LEGEND:

- Proposed Concrete Build outs (Detail A)
- Type C Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Type D Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Reinforced Concrete Entrance
- Proposed Concrete Footpath to CC-SCD-01105 Type 1
- RRM 001 Continuous White Line 150mm
- RRM 025 Yellow Broken Edge Line 2000/2000/150
- RRM 002C Warning White Broken Line 4000/2000/150

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Proposed Layout Sheet 2 of 4

Prepared by: J.L.

Checked: JOF

Date: Jan 2023

Project Director: M. McDonnell

Drawing Status: Preliminary

Scale @ A3: 1:200 @ A1 1:100@A1

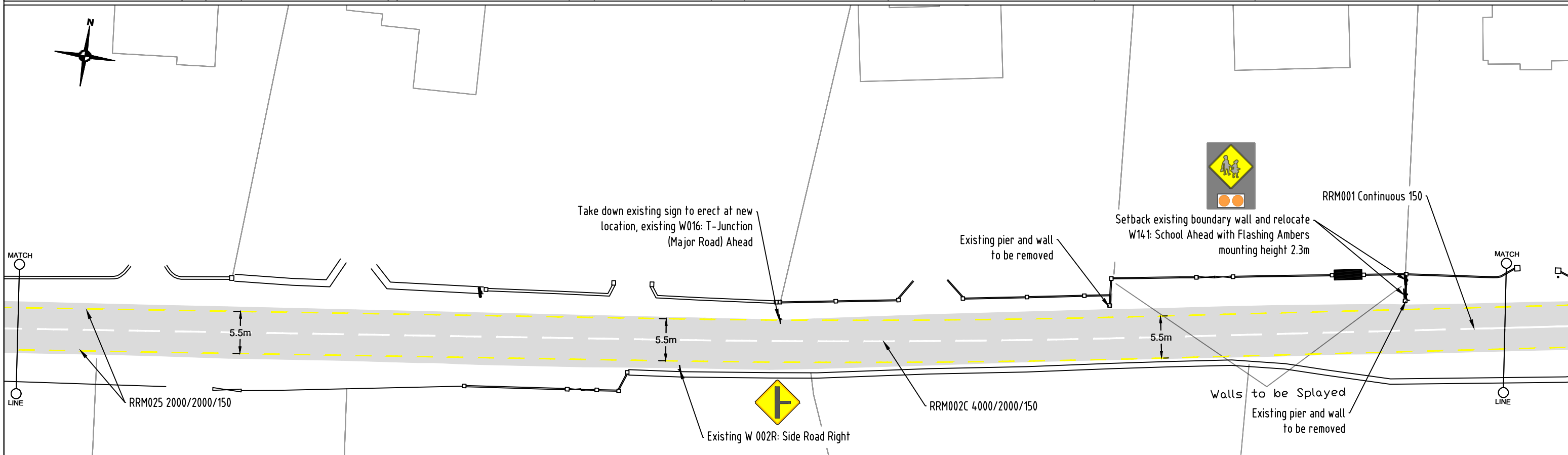
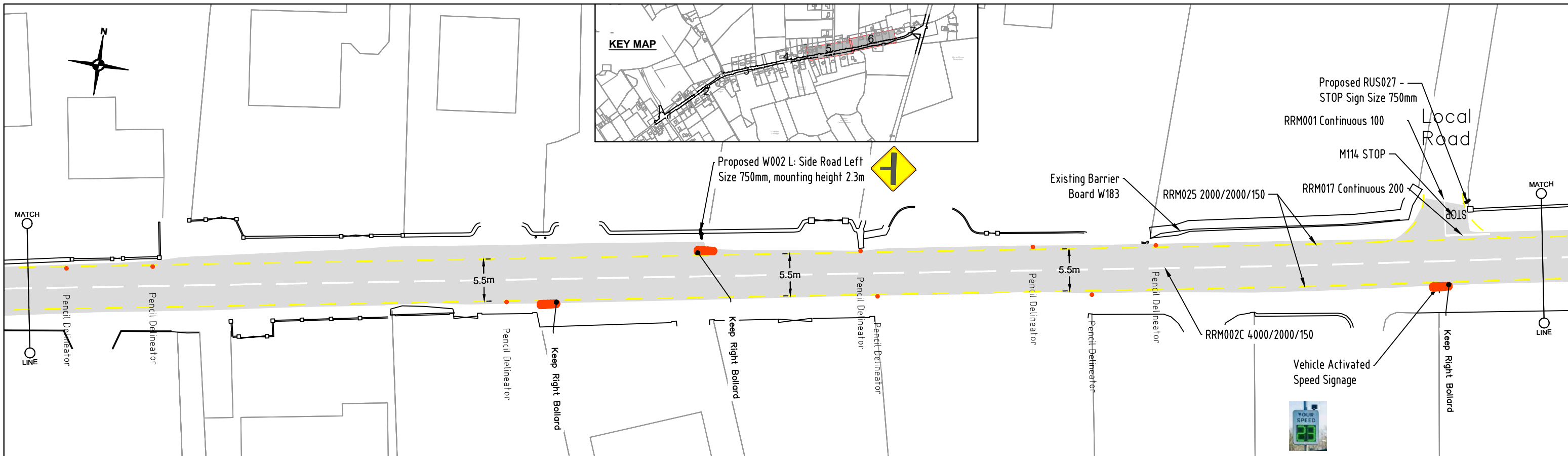
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Drawing No.: 10811-1020-02

Revision: **J**



LEGEND:

	Proposed Concrete Build outs (Detail A)		RRM 001 Continuous White Line 150mm
	Type C Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04		RRM 025 Yellow Broken Edge Line 2000/2000/150
	Type D Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04		RRM 002C Warning White Broken Line 4000/2000/150
	Reinforced Concrete Entrance		
	Proposed Concrete Footpath to CC-SCD-01105 Type 1		

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Proposed Layout Sheet 3 of 4

Prepared by:	J.L.
Checked:	JOF
Date:	Jan 2023
Project Director:	M. McDonnell
Drawing Status:	Preliminary
Scale @ A3:	1:200 @ A3 1:100@A1

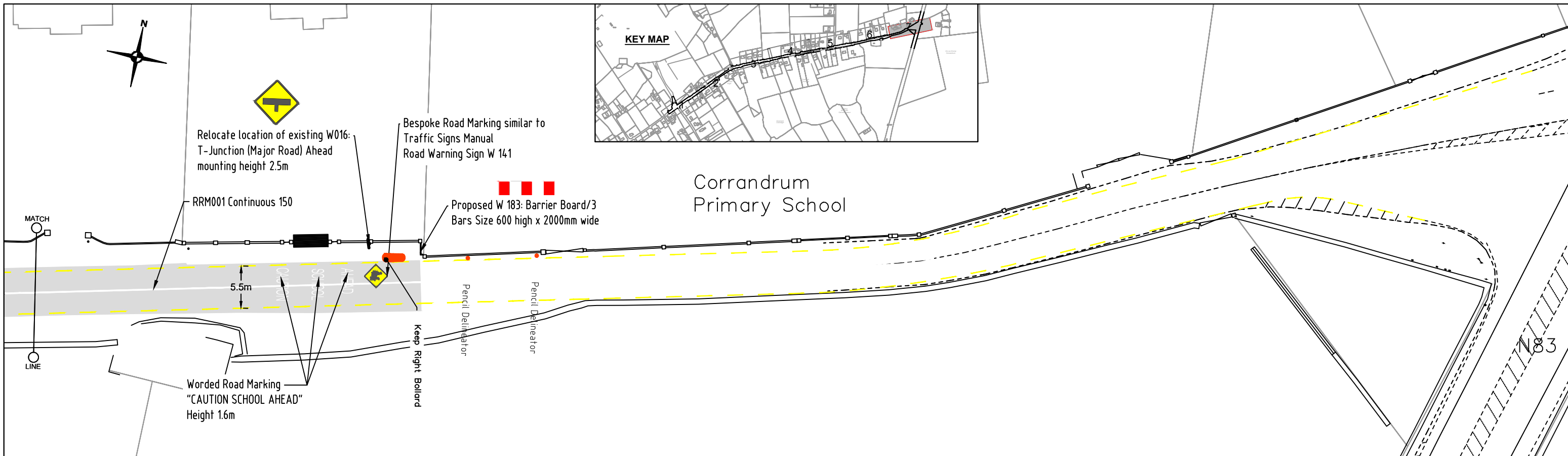
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Drawing No.: 10811-1020-03

Revision: **J**

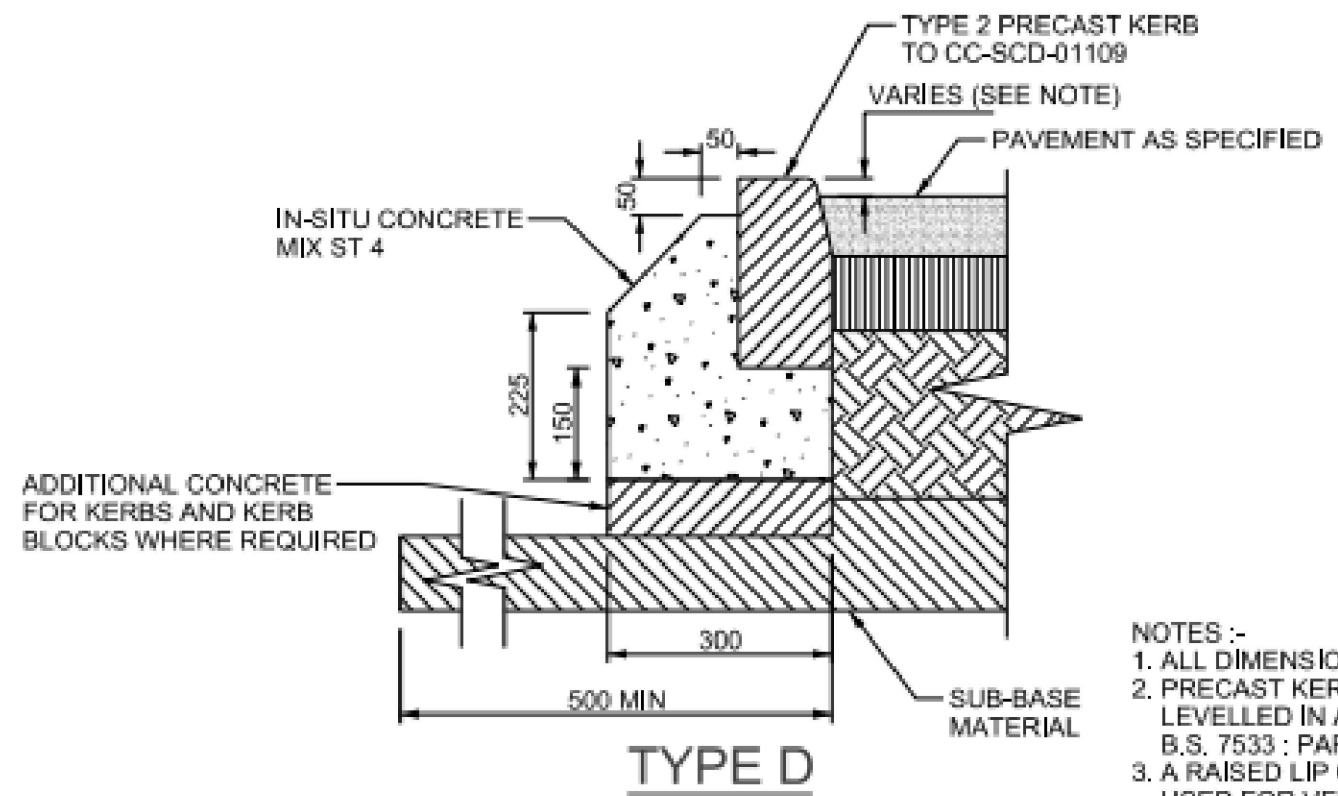
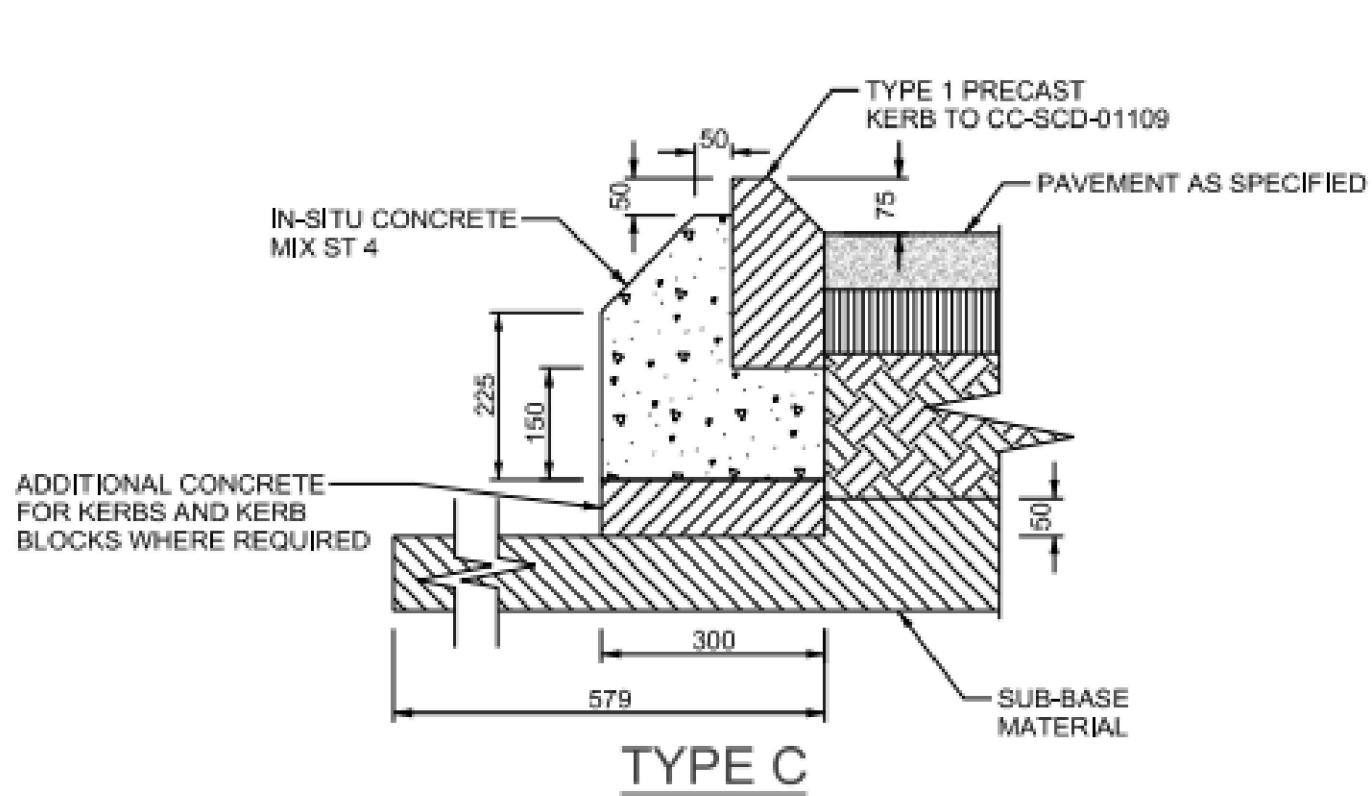


LEGEND:

- Proposed Concrete Build outs (Detail A)
- Type C Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Type D Precast Kerb to CC-SCD-01101 See Drawing 10811-1040-04
- Reinforced Concrete Entrance
- Proposed Concrete Footpath to CC-SCD-01105 Type 1
- RRM 001 Continuous White Line 150mm
- RRM 025 Yellow Broken Edge Line 2000/2000/150
- RRM 002C Warning White Broken Line 4000/2000/150

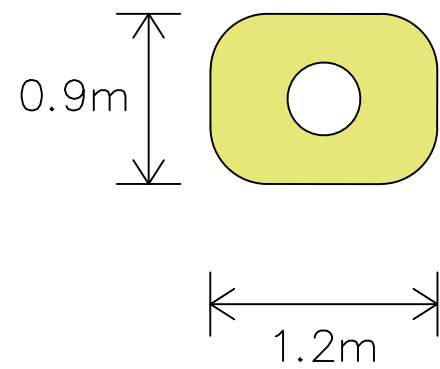
Rev	Date	Description	By	Chkd.

<p>Client:</p> <p style="text-align: center;">Galway County Council</p> <p>Project:</p> <p style="text-align: center;">Corrandrum Traffic Calming Preliminary Design</p> <p>Title:</p> <p style="text-align: center;">Proposed Layout Sheet 4 of 4</p>	<p>Prepared by:</p> <p style="text-align: center;">J.L.</p> <p>Checked:</p> <p style="text-align: center;">JOF</p> <p>Date:</p> <p style="text-align: center;">Jan 2023</p> <p>Project Director:</p> <p style="text-align: center;">M. McDonnell</p> <p>Drawing Status:</p> <p style="text-align: center;">Preliminary</p> <p>Scale @ A3:</p> <p style="text-align: center;">1:200 @ A3 1:100@A1</p>	<p style="text-align: center;">TOBIN</p> <p style="text-align: center; font-size: small;">CONSULTING ENGINEERS</p> <p style="font-size: x-small;">Galway Office Fairgreen House, Fairgreen Road, Galway, H91 AXK8, Ireland. Tel: +353 (0)91 565 211 www.tobin.ie</p> <p style="font-size: x-small;">TOBIN Consulting Engineers will not be liable for any use of this document for any purpose other than that for which it was originally prepared and provided. Except where specifically and explicitly agreed in writing by TOBIN Consulting Engineers, as copyright holder, no part of this document may be reproduced or transmitted in any form and this document shall not be relied upon by any third party for any purpose.</p> <p>Drawing No.:</p> <p style="text-align: center; font-size: large;">10811-1020-04</p>	<p>Revision:</p> <p style="text-align: center; font-size: large;">J</p>
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- NOTES :-
1. ALL DIMENSIONS ARE IN MILLIMETRES
 2. PRECAST KERBS SHALL BE LAID AND LEVELLED IN ACCORDANCE WITH B.S. 7533 : PART 4.
 3. A RAISED LIP OF 25mm SHOULD BE USED FOR VEHICULAR ENTRANCES.
 4. A RAISED LIP OF 0-6mm SHOULD BE USED FOR PEDESTRIAN CROSSINGS.


Precast Concrete Kerbs



Keep Right Bollard



Rev	Date	Description	By	Chkd.

Client:	 Galway County Council
Project:	Corrandrum Traffic Calming Preliminary Design
Title:	Construction Details Sheet 1 of 1

Prepared by:	J.L.
Checked:	JOF
Date:	January 2023
Project Director:	M. McDonnell
Drawing Status:	Preliminary
Scale @ A3:	NTS

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Drawing No.: **10811-1020-05**

Revision:
J

KEY MAP

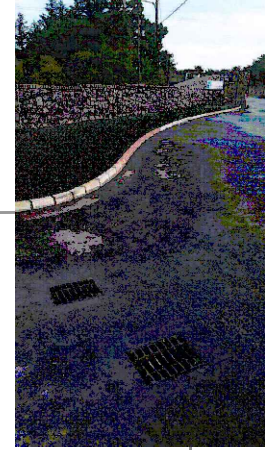
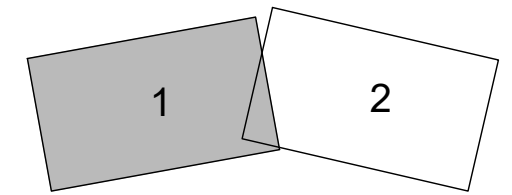


Photo 15

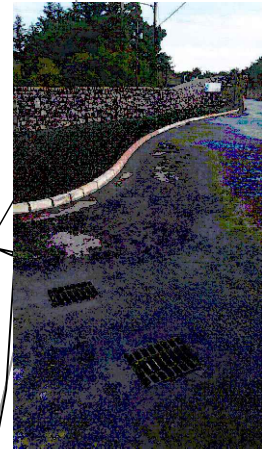


Photo 14



Photo 12

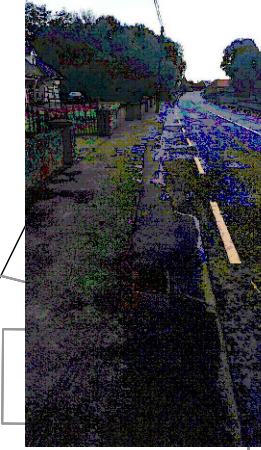


Photo 10



Photo 13

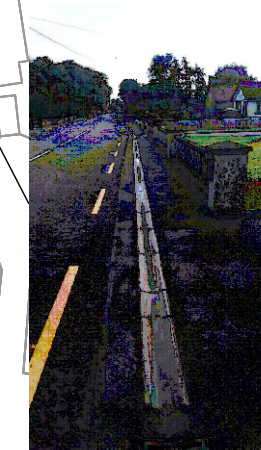


Photo 11

*Cill Ghill
Kilgill*



Legend:

- Existing Gully
- Existing Carriageway

Rev	Date	Description	By	Chkd.

Client: Galway County Council	Prepared by: J.L.	 Galway Office Fairgreen House, Fairgreen Road, Galway, H91 AXK8, Ireland. Tel: +353 (0)91 565 211 www.tobin.ie	Revision: J
	Project: Corrandrum Traffic Calming Preliminary Design		
Title: Drainage Layout (Sheet 01 of 02)	Date: January 2023		
Drawing Status: Preliminary	Project Director: M. McDonnell		
Scale @ A3: 1:200 @ A3 1:100@A1	Drawing No.: 10811-1050-01		
Drawing No.: 10811-1050-01			

KEY MAP

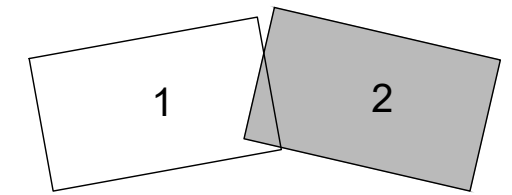


Photo 5



Photo 4



Photo 9



Photo 2

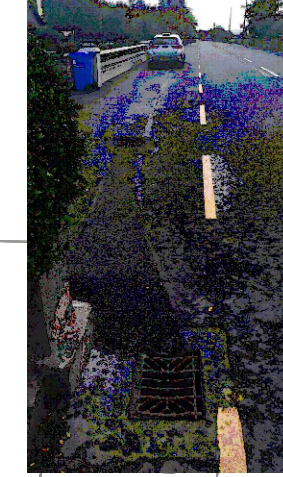


Photo 1

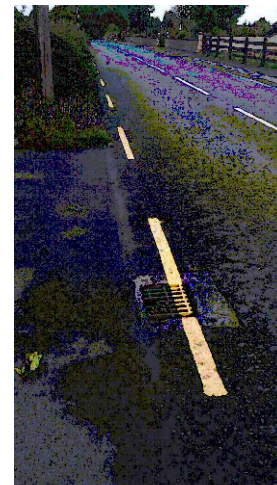


Photo 6

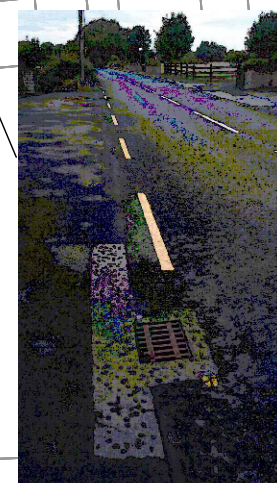


Photo 7



Photo 8



Photo 3

Ghill
gill

Legend:

- Existing Gully
- Existing Carriageway

Rev	Date	Description	By	Chkd.

Client: Galway County Council

Project: Corrandrum Traffic Calming Preliminary Design

Title: Drainage Layout (Sheet 02 of 02)

Prepared by: J.L.

Checked: JOF

Date: January 2023

Project Director: M. McDonnell

Drawing Status: Preliminary

Scale @ A3: 1:200 @ A3 1:100@A1

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Drawing No.: 10811-1050-02

Revision: **J**