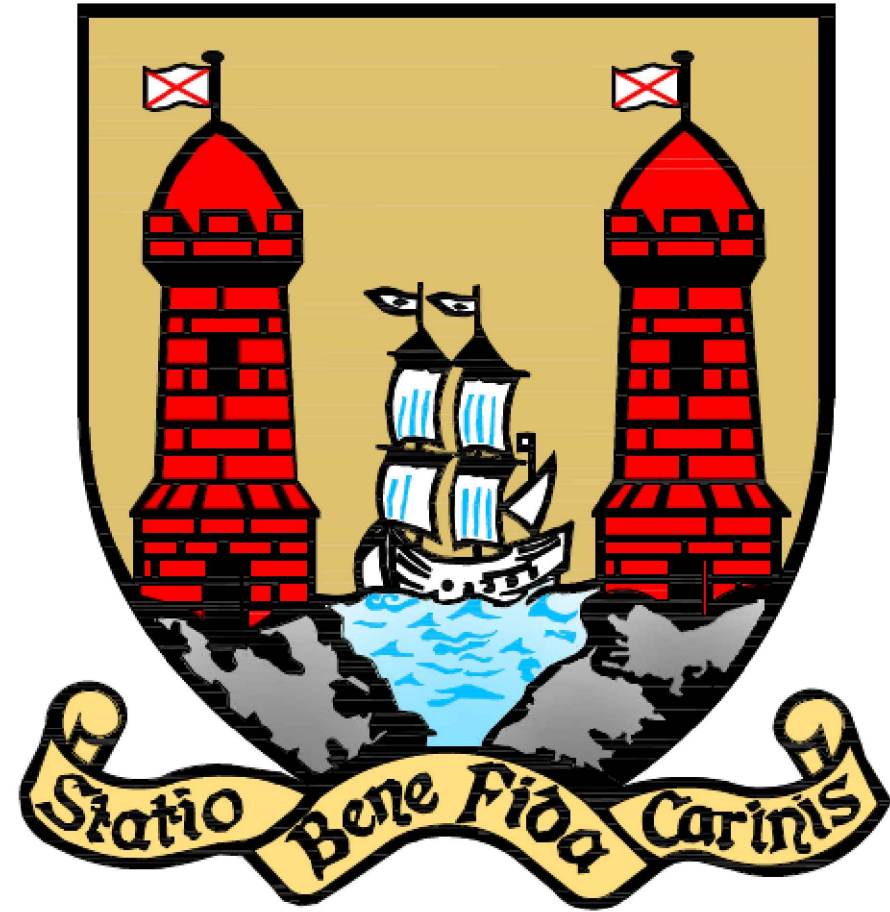


CORK CITY COUNCIL  
COMHAIRLE CATHRACH CHORCAÍ  
Roads and Transportation Directorate

Lehenaghmore Road  
Improvement Scheme  
Part 8 Planning



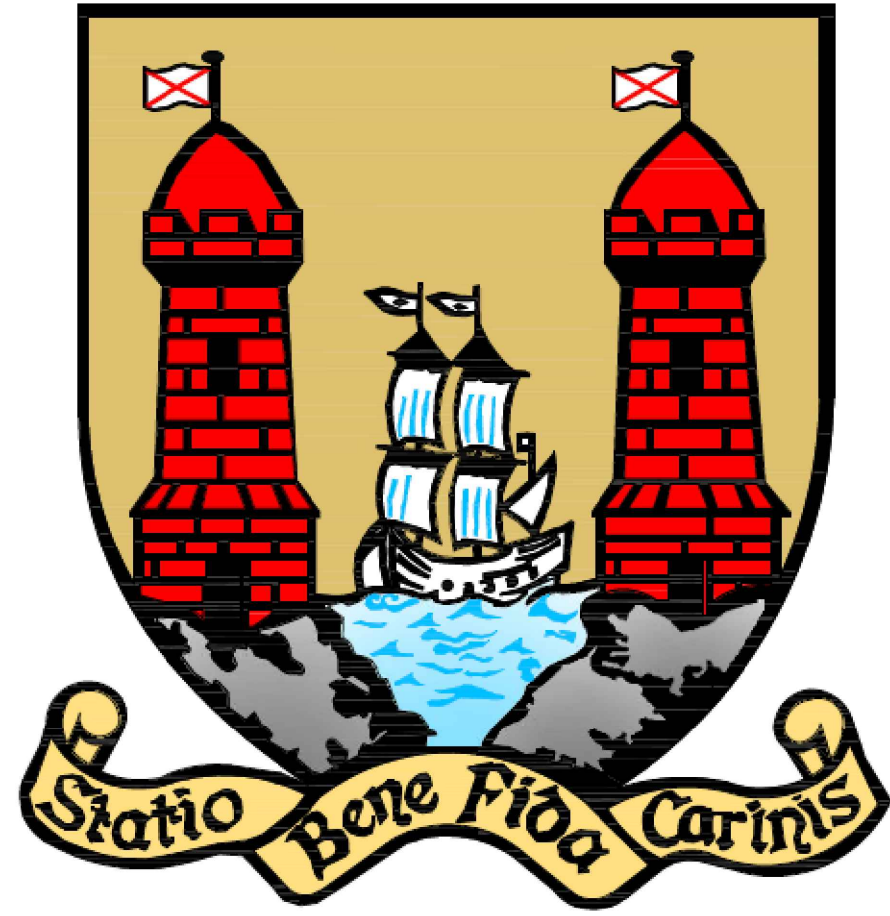
M.H.L. & Associates Ltd.  
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Carraig Mór House,  
10 High Street,  
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# CORK CITY COUNCIL COMHAIRLE CATHRACH CHORCAÍ

Roads and Transportation Directorate

## Lehenaghmore Road Improvement Scheme

Part 8 Planning Schedule of Drawings



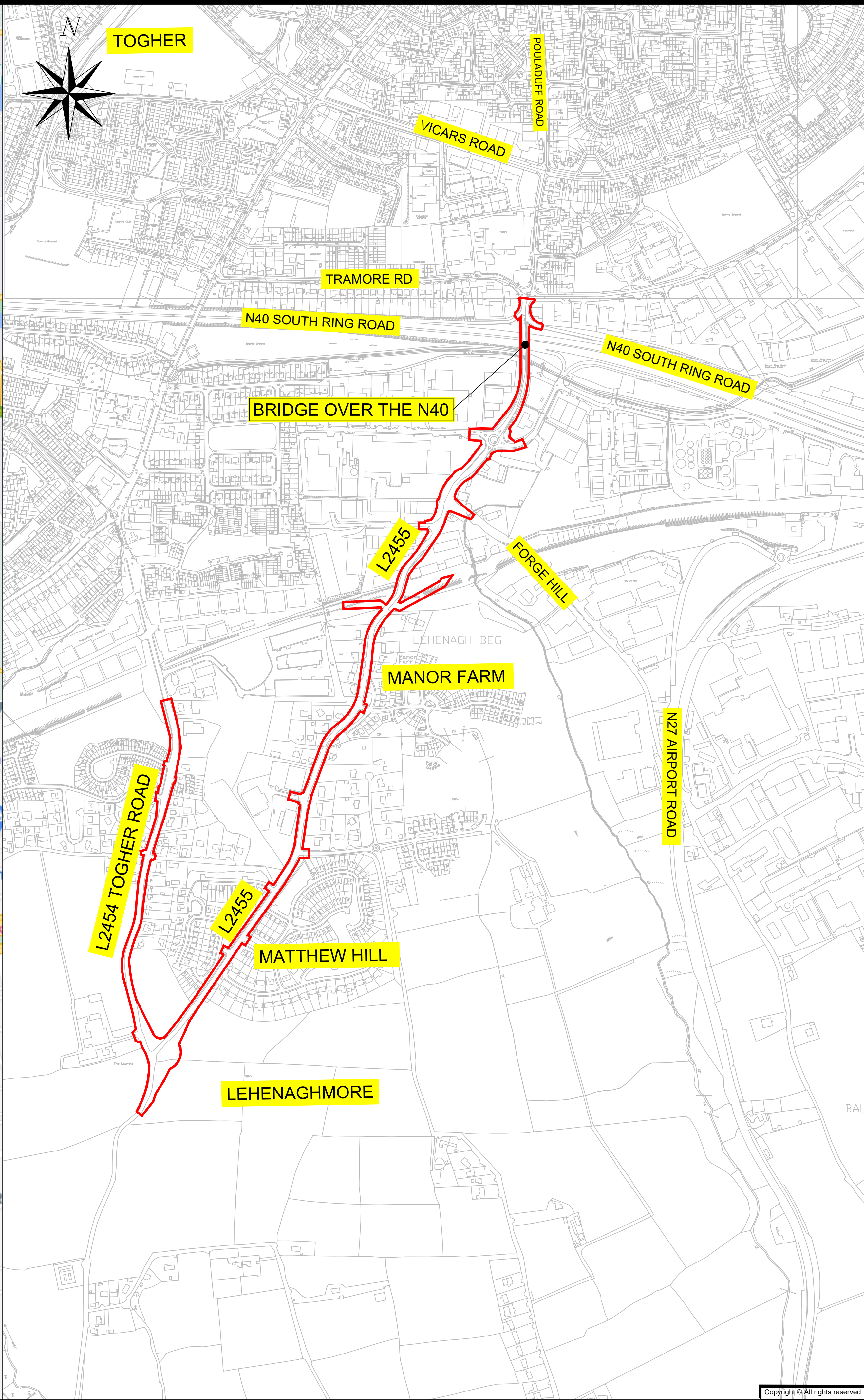
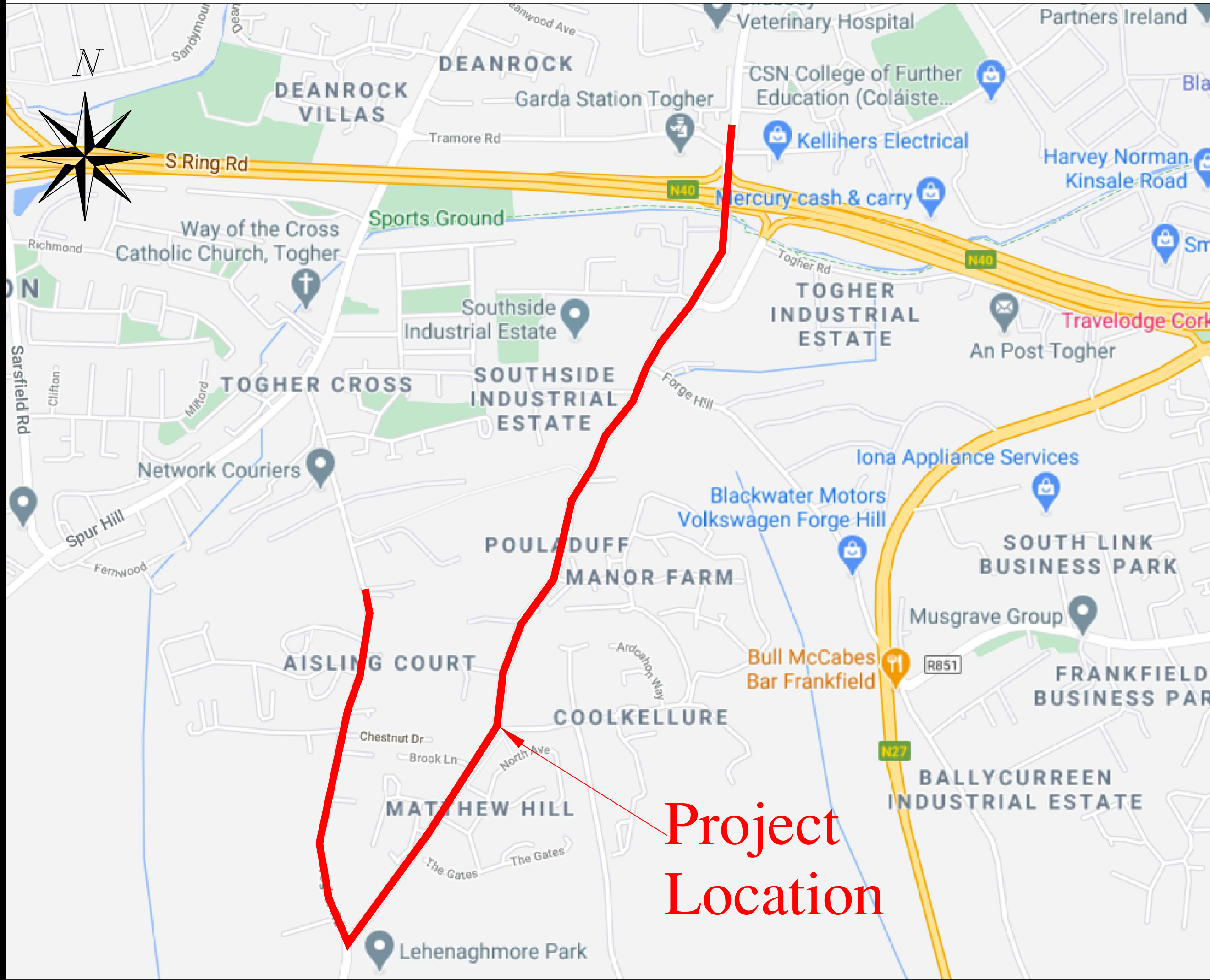
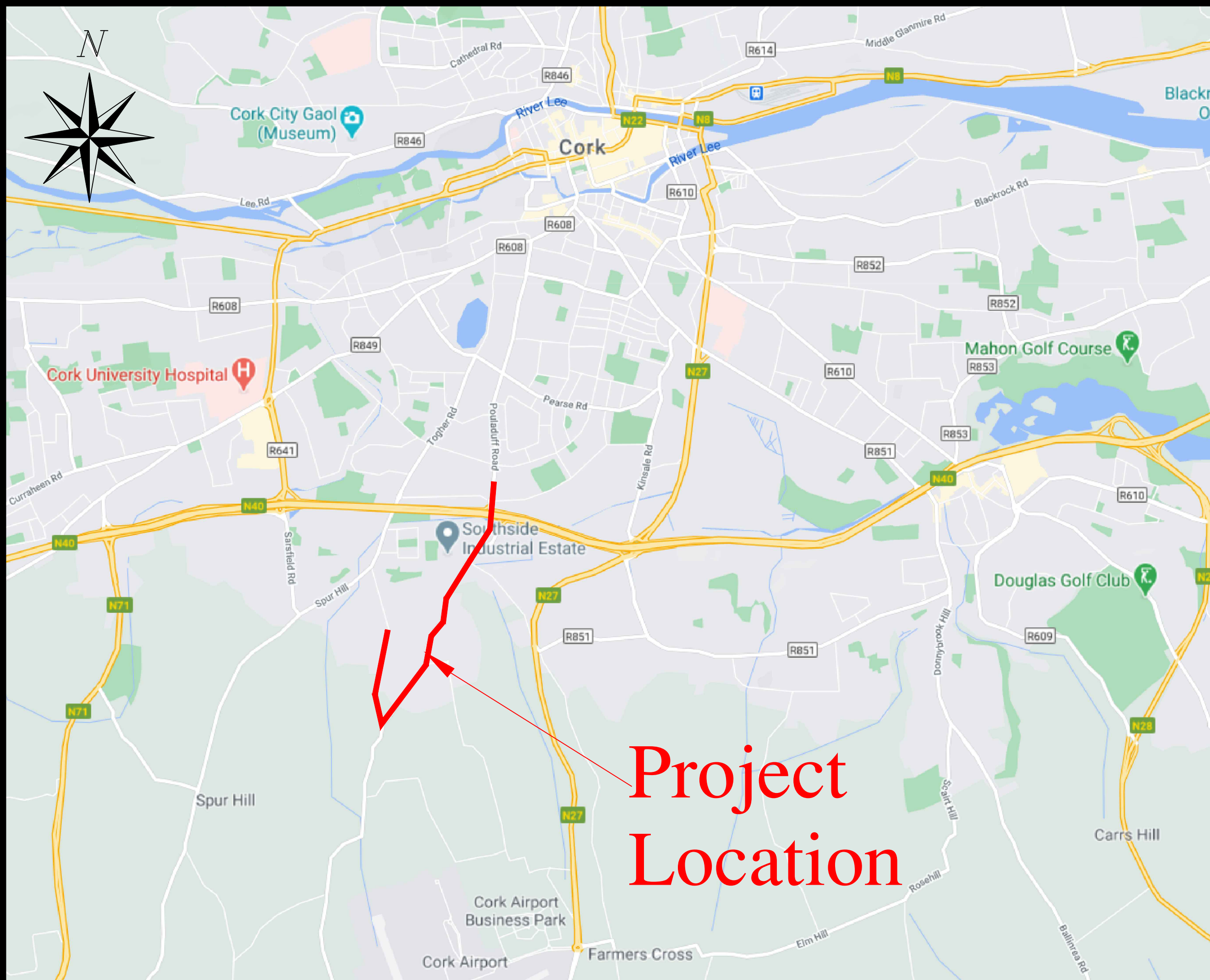
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Tel: 021-4840214  
Fax: 021-4840215  
E-Mail: info@mhl.ie

Drawing Reference	Rev	Drawing Title	Scale A1
LRIS-SLM-P01	A	Site Location Map	1:5000
LRIS-LA-P01	A	Part VIII Planning Layout Sheet 1 of 11	NOT TO SCALE
LRIS-LA-P02	A	Part VIII Planning Layout Sheet 2 of 11	1:500
LRIS-LA-P03	A	Part VIII Planning Layout Sheet 3 of 11	1:500
LRIS-LA-P04	A	Part VIII Planning Layout Sheet 4 of 11	1:500
LRIS-LA-P05	A	Part VIII Planning Layout Sheet 5 of 11	1:500
LRIS-LA-P06	A	Part VIII Planning Layout Sheet 6 of 11	1:500
LRIS-LA-P07	A	Part VIII Planning Layout Sheet 7 of 11	1:500
LRIS-LA-P08	A	Part VIII Planning Layout Sheet 8 of 11	1:500
LRIS-LA-P09	A	Part VIII Planning Layout Sheet 9 of 11	1:500
LRIS-LA-P10	A	Part VIII Planning Layout Sheet 10 of 11	1:500
LRIS-LA-P11	A	Part VIII Planning Layout Sheet 11 of 11	1:500
20173-GDG-XX-ZZ-DR-S-1000	PD-01	Lehenaghbeg Bridge: Steel Beam Bridge	As Shown
LRIS-PLA-P01		Proposed Land Acquisition Sheet 1 of 6	1:500
LRIS-PLA-P02		Proposed Land Acquisition Sheet 2 of 6	1:500
LRIS-PLA-P03		Proposed Land Acquisition Sheet 3 of 6	1:500
LRIS-PLA-P04		Proposed Land Acquisition Sheet 4 of 6	1:500
LRIS-PLA-P05		Proposed Land Acquisition Sheet 5 of 6	1:500
LRIS-PLA-P06		Proposed Land Acquisition Sheet 6 of 6	1:500





**Notes:**

Do not Scale from drawing.

For any comments, queries or discrepancies please contact the design office.

Preliminary Design Only

**Legend:**

— SITE OUTLINE

Rev.	By.	Date.	Description.

**Drawing Status:** PLANNING


**Project Title:**

Lehenaghmore Road Improvement Scheme


**Drawing Title:**

Site Location Map

**Client:**



Comhairle Cathrach Chorcaí  
Cork City Council



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<b>Designed:</b> DOC	<b>Checked:</b> BM	<b>Approved:</b> BL
<b>Scale:</b> 1:5000 @ A1	<b>Date:</b> Oct 2020	
<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-SLM-P01	<b>Revision.</b>

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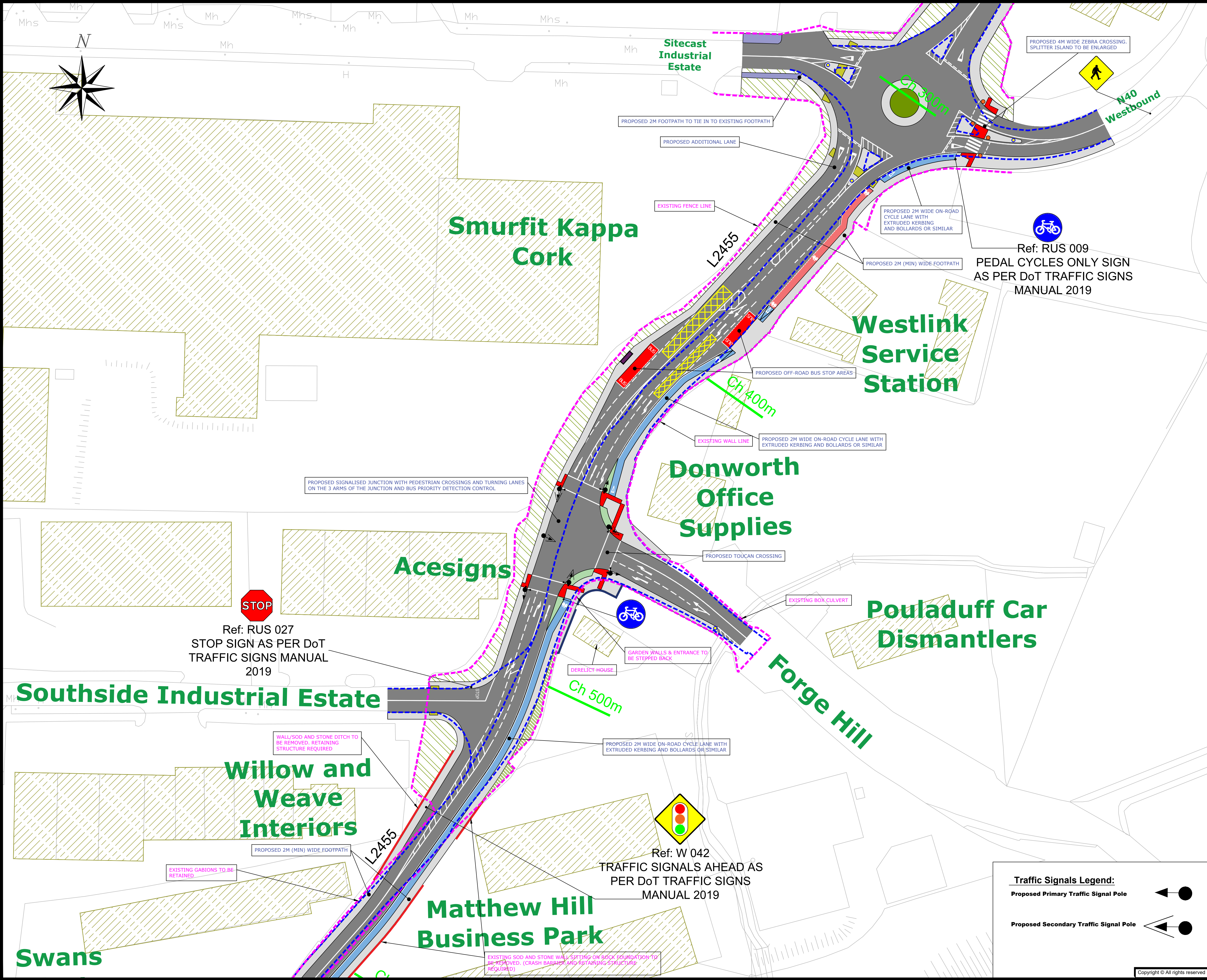












**Notes:**

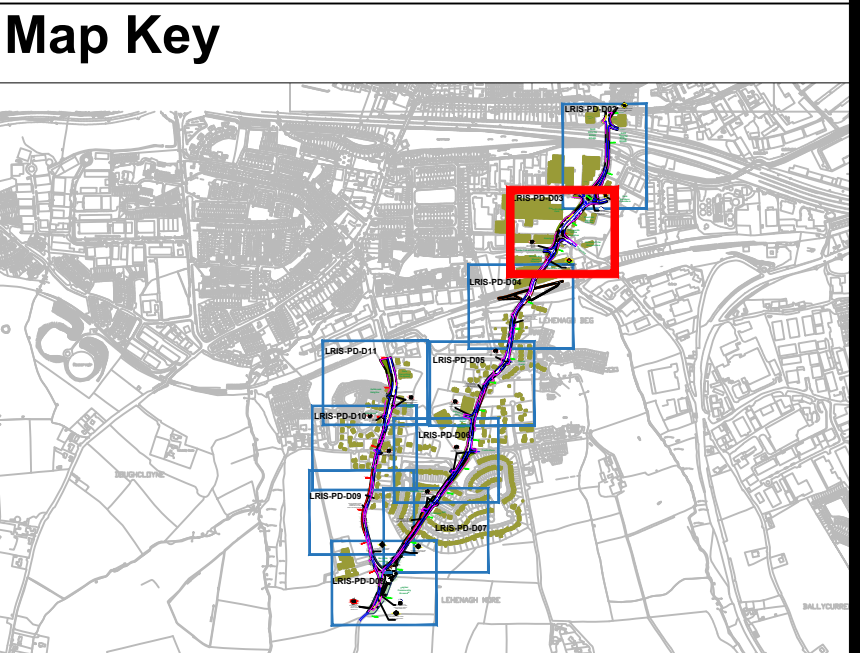
Do not Scale from drawing.

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Preliminary Design Only

**Legend:**

- Proposed 2m Wide On-Road Segregated Cycle Lane
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Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**  
Lehenaghmore Road Improvement Scheme

**Drawing Title:**  
Part VIII Planning Layout  
Sheet 3 of 11

**Client:**



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Cork City Council

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<b>Scale:</b> 1:500 @ A1		<b>Date:</b> Oct 2020
<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P03	<b>Revision.</b> A

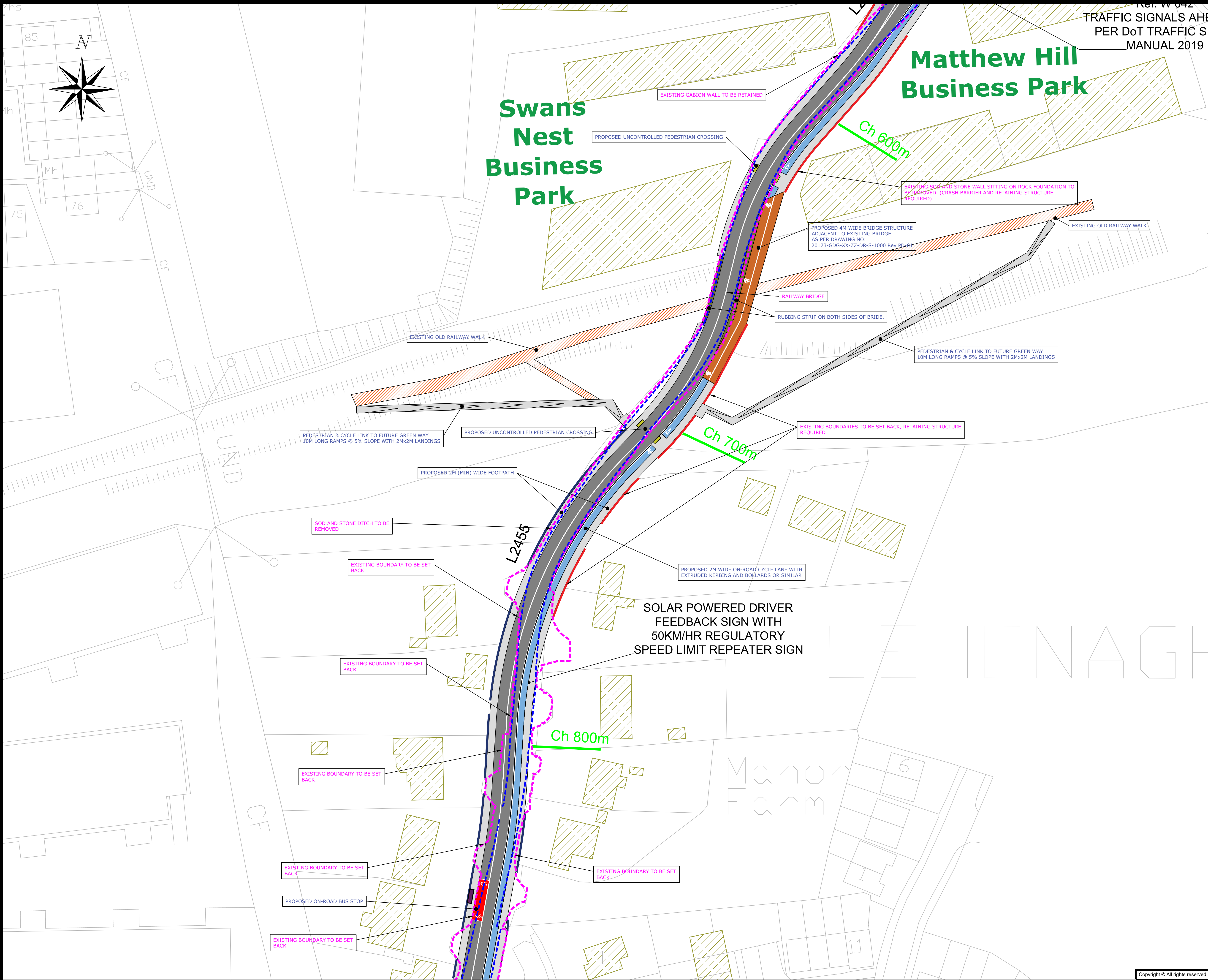
**Traffic Signals Legend:**

Proposed Primary Traffic Signal Pole

Proposed Secondary Traffic Signal Pole

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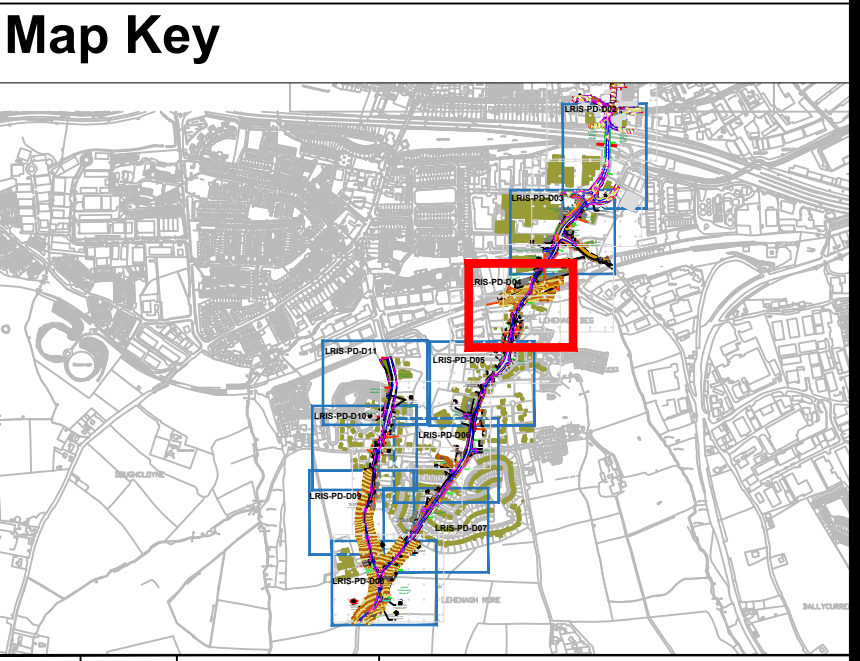




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Preliminary Design Only

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Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

Drawing Status: **PLANNING**

Project Title:  
Lehenaghmore Road Improvement Scheme

Drawing Title:  
Part VIII Planning Layout  
Sheet 4 of 11



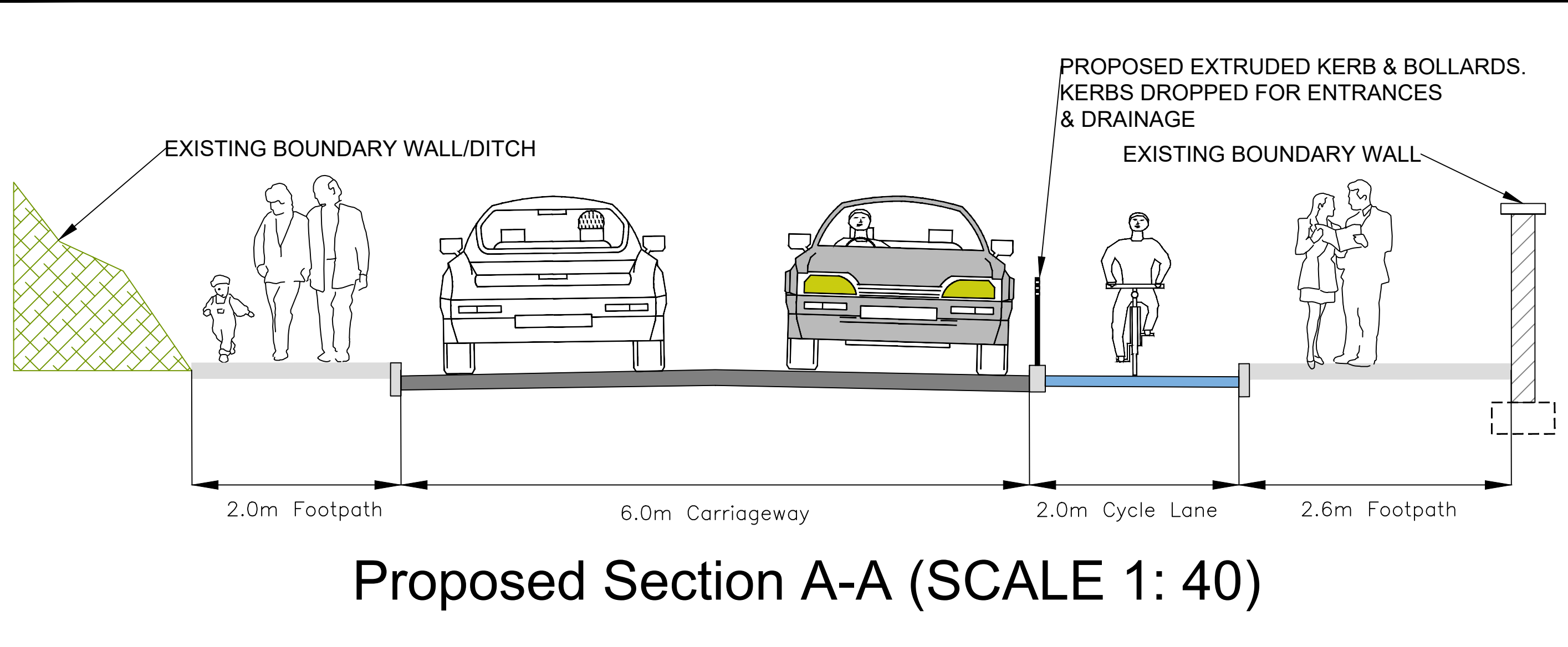
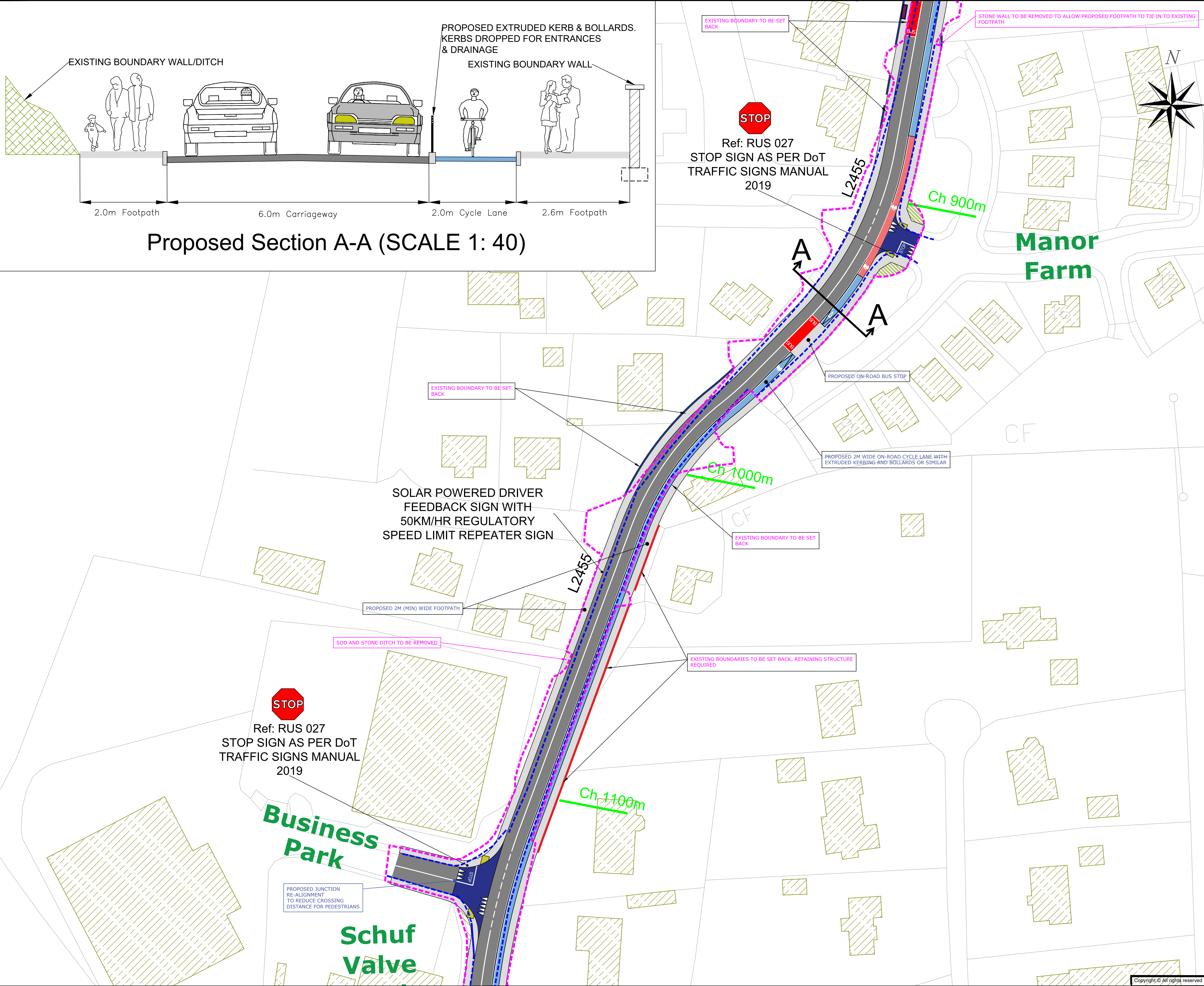
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Proposed Section A-A (SCALE 1: 40)

**Notes:**

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Preliminary Design Only

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- Proposed 2m Wide On-Road Segregated Cycle Lane
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**Map Key**

Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**

Lehenaghmore Road Improvement Scheme

**Drawing Title:**

Part VIII Planning Layout  
Sheet 5 of 11

**Client:**

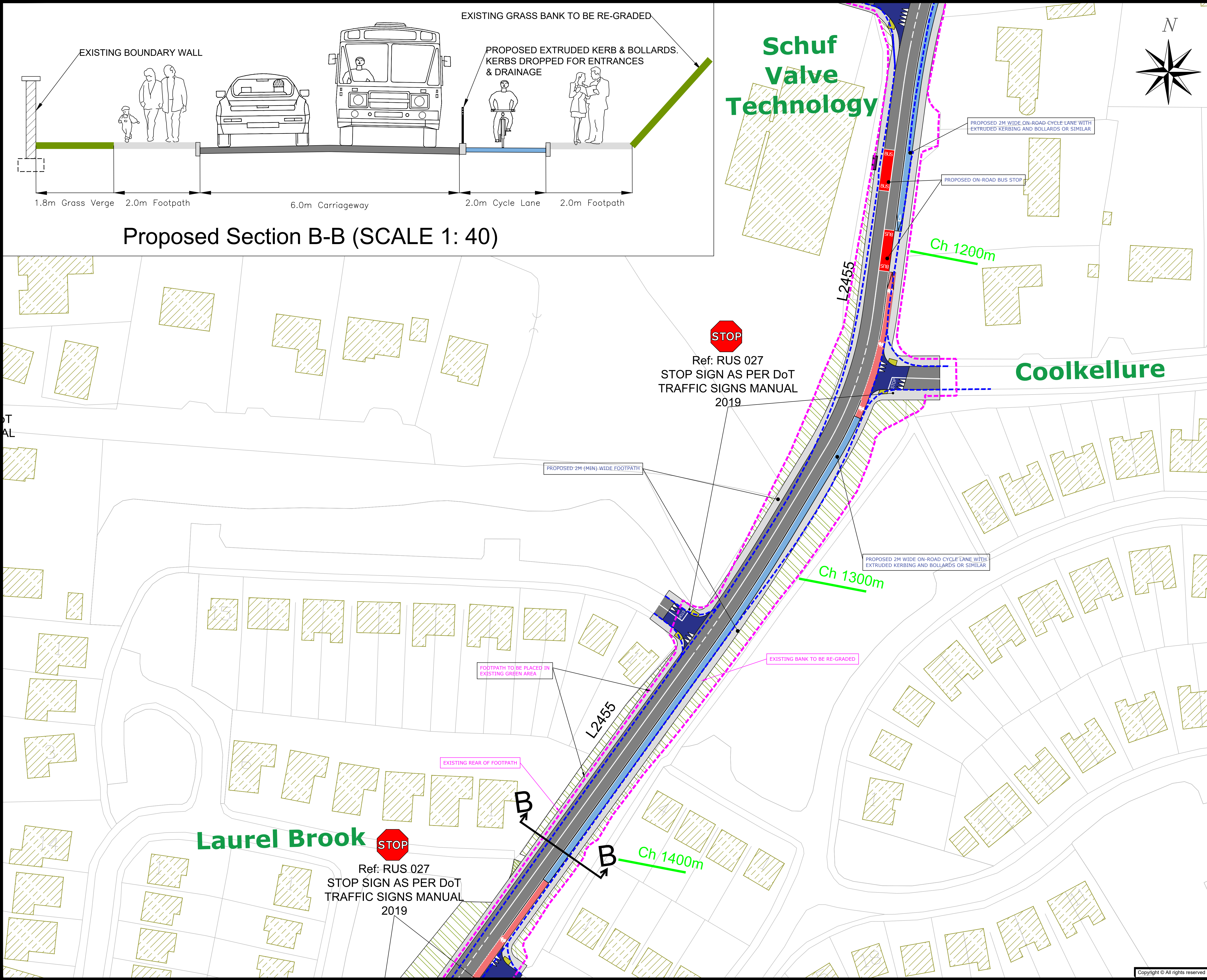
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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P05	<b>Revision.</b> A

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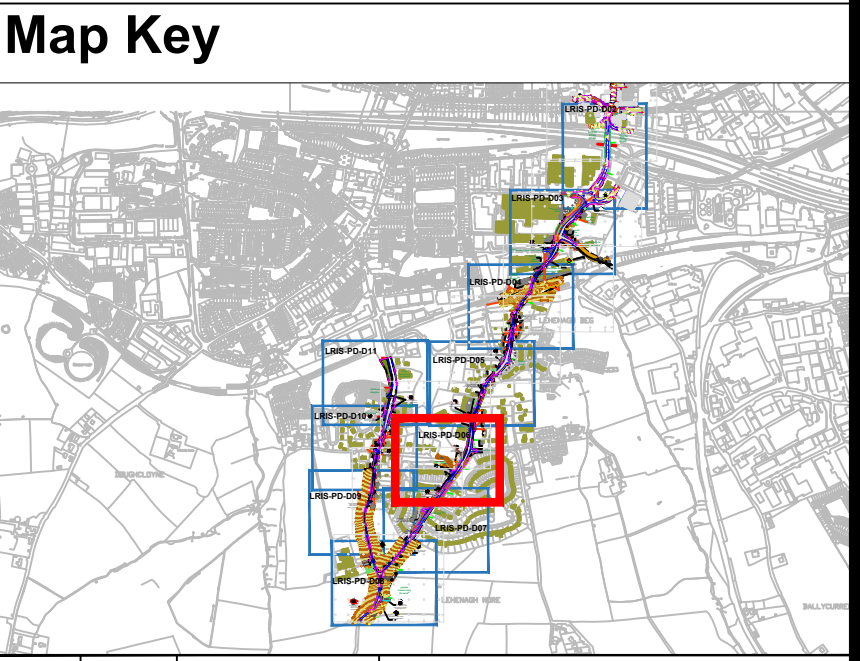
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Preliminary Design Only

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A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**  
Lehenaghmore Road Improvement Scheme

**Drawing Title:**  
Part VIII Planning Layout  
Sheet 6 of 11

**Client:**



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Cork City Council

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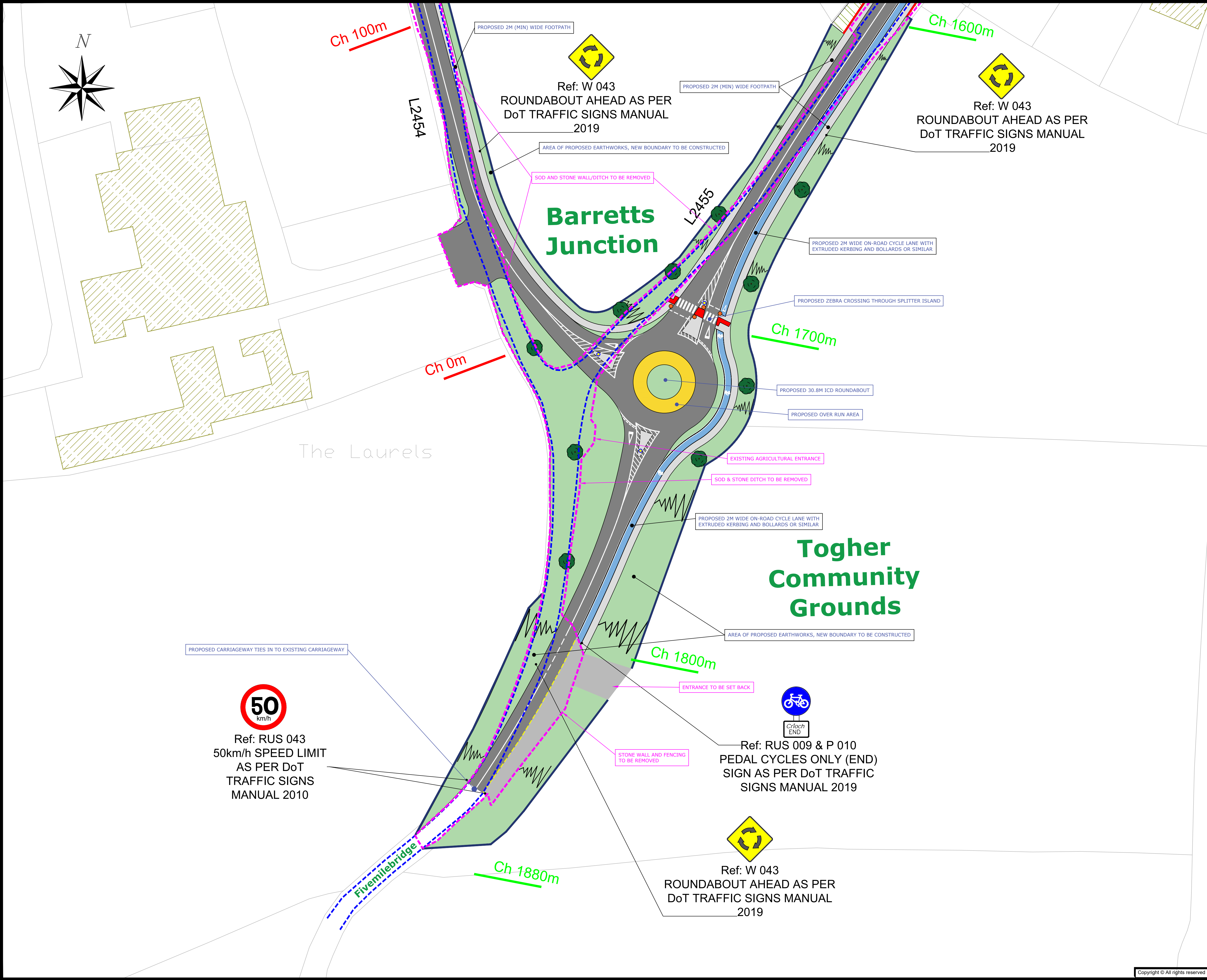
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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P06	<b>Revision.</b> A

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**Map Key**

Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**

Lehenaghmore Road Improvement Scheme

**Drawing Title:**

Part VIII Planning Layout  
Sheet 8 of 11

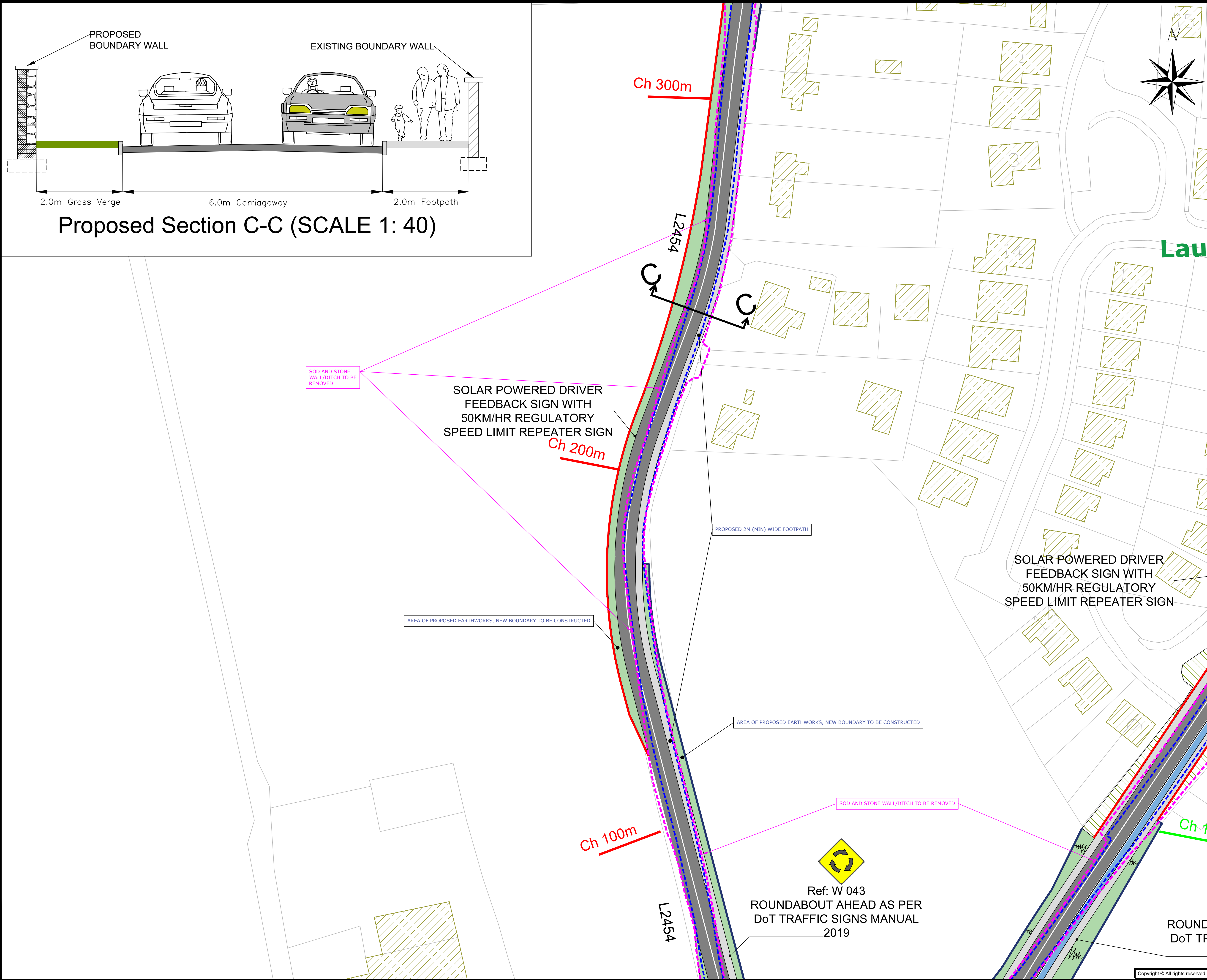
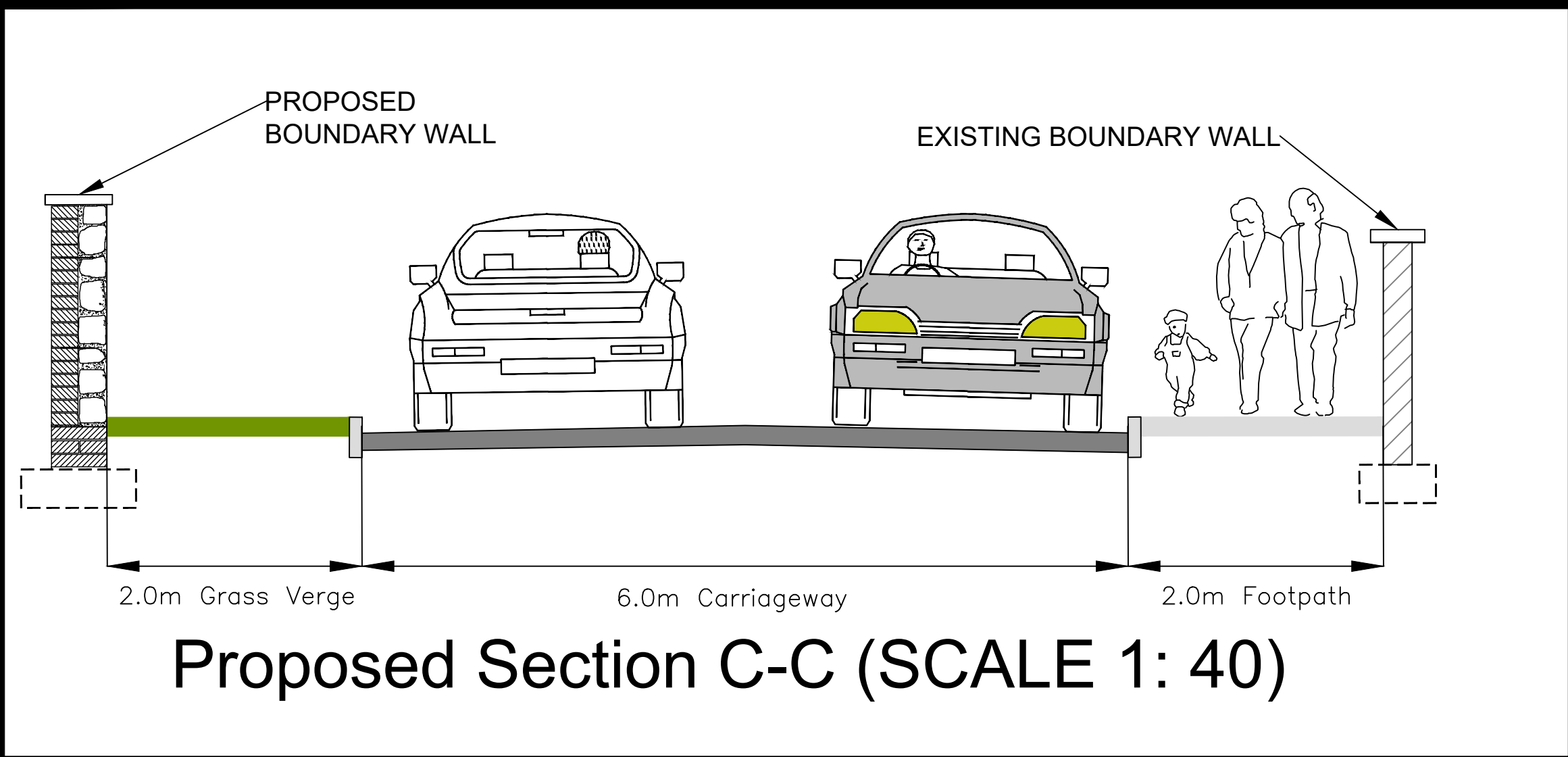
**Client:**

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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P08	<b>Revision.</b> A





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**Map Key**

Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**  
Lehenaghmore Road Improvement Scheme

**Drawing Title:**  
Part VIII Planning Layout  
Sheet 9 of 11

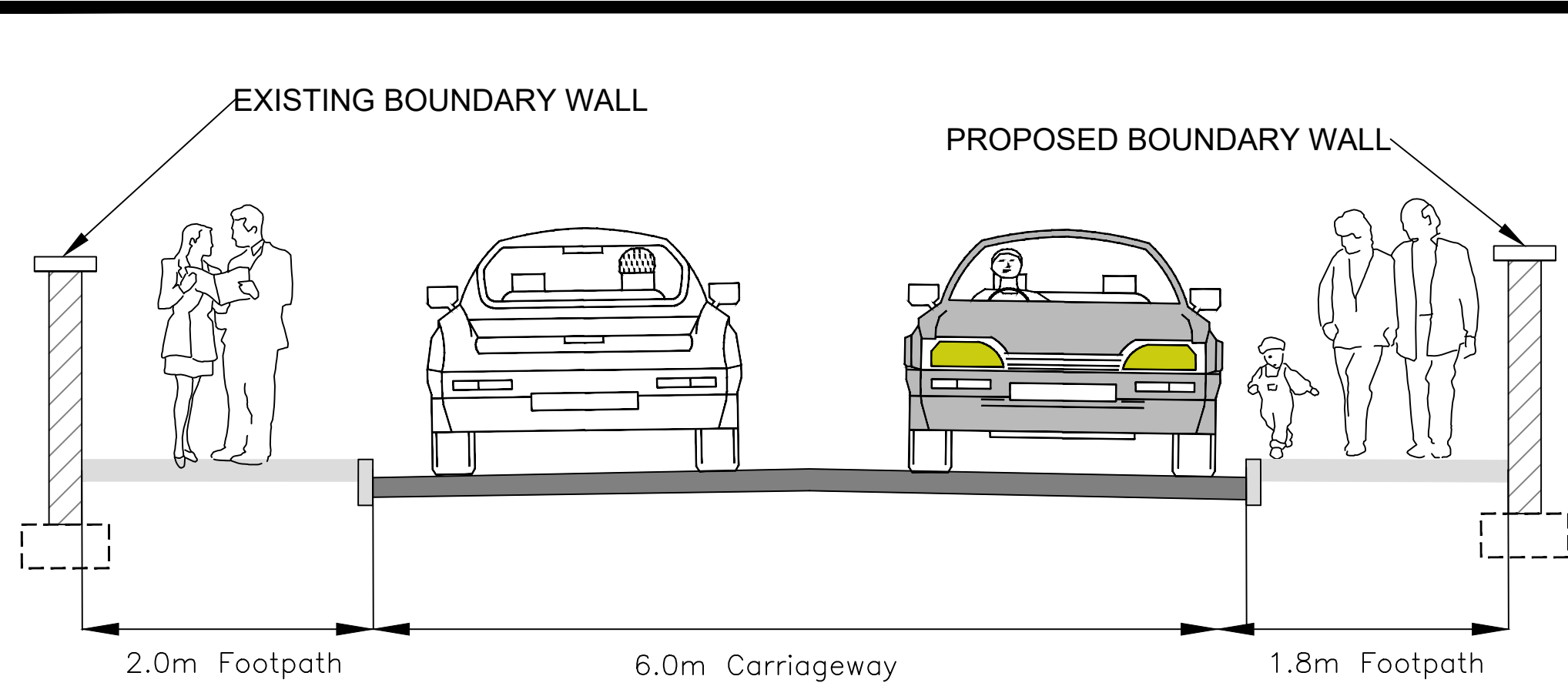
**Client:**  
  
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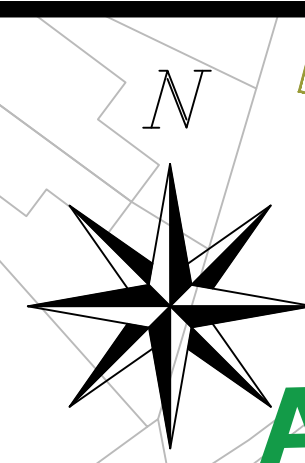
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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P09	<b>Revision.</b> A

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Proposed Section D-D (SCALE 1: 40)



Alderbrook



Ref: RUS 027  
STOP SIGN AS PER DoT  
TRAFFIC SIGNS MANUAL  
2019

Ch 500m

PROPOSED 2M WIDE (MIN)  
FOOTPATH

EXISTING ROAD MARKINGS TO REMAIN

PROPOSED 1.8M WIDE  
FOOTPATH AT THIS LOCATION  
(65M LENGTH)

PROPOSED 1.8M (MIN) TO 2M WIDE  
FOOTPATH

PROPOSED 1.8M WIDE  
FOOTPATH AT THIS LOCATION  
(53M LENGTH)

EXISTING BOUNDARY TO BE SET  
BACK

Ch 400m



Ref: RUS 027  
STOP SIGN AS PER DoT  
TRAFFIC SIGNS MANUAL  
2019

PROPOSED 1.8M (MIN) TO 2M WIDE  
FOOTPATH

PROPOSED 1.8M WIDE  
FOOTPATH AT THIS LOCATION  
(15M LENGTH)

PROPOSED 2M (MIN) WIDE  
FOOTPATH

EXISTING BOUNDARY TO BE SET  
BACK

Ch 300m

PROPOSED 2M WIDE (MIN)  
FOOTPATH

Aising  
Court

#### Notes:

Do not Scale from drawing.

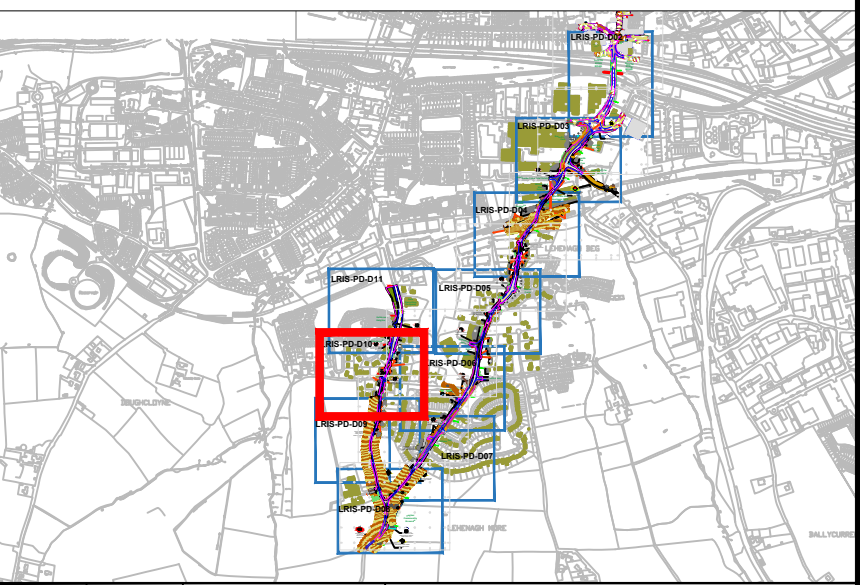
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Preliminary Design Only

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#### Map Key



Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

Drawing Status: **PLANNING**

Project Title:  
Lehenaghmore Road Improvement Scheme

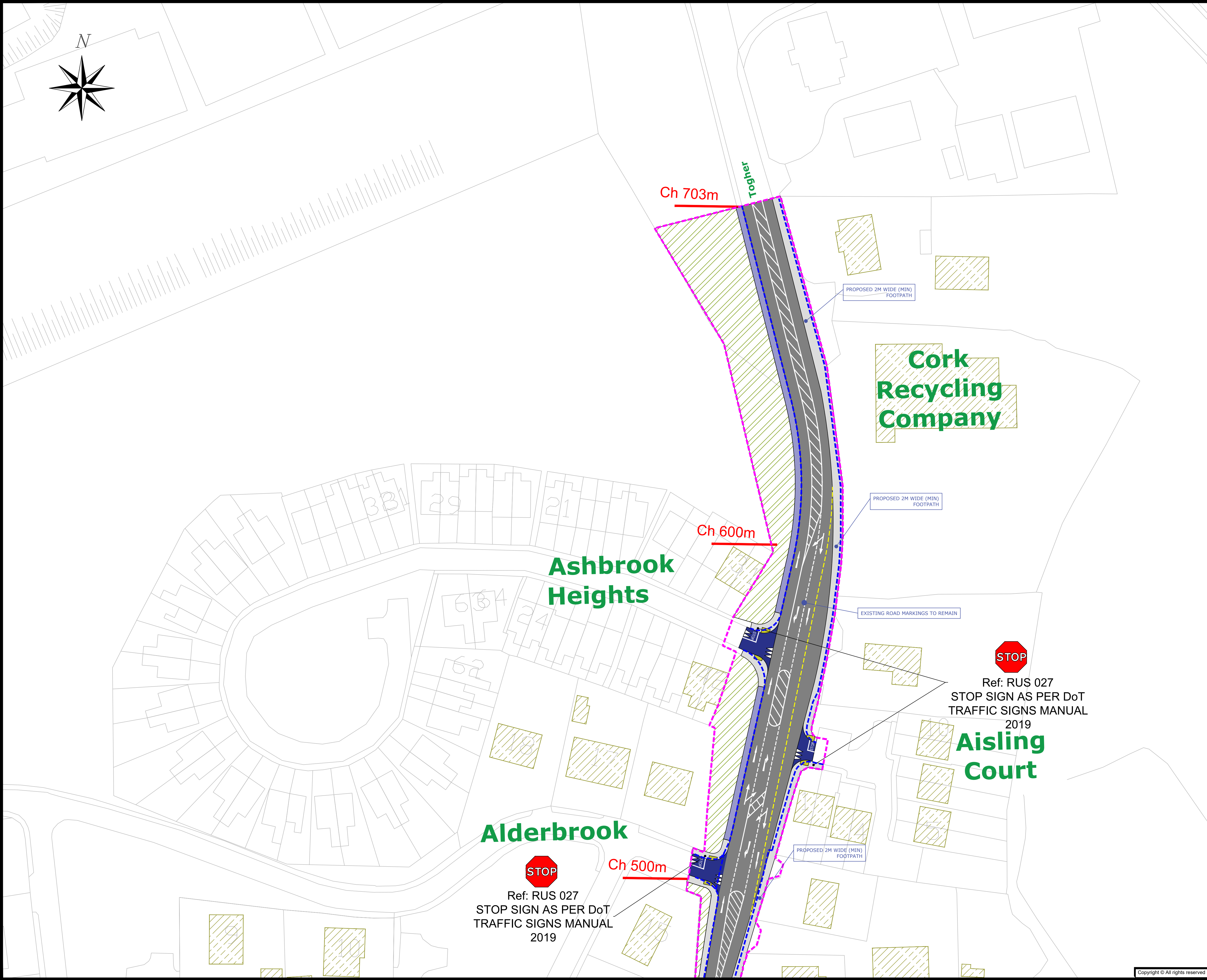
Drawing Title:  
Part VIII Planning Layout  
Sheet 10 of 11

Client:  
 Comhairle Cathrach Chorcaí  
Cork City Council

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Designed: DOC	Checked: BM	Approved: BL
Scale: 1:500 @ A1	Date: Oct 2020	
Job No. 15057RD	Drawing No. LRIS-LA-P10	Revision. A





**Notes:**

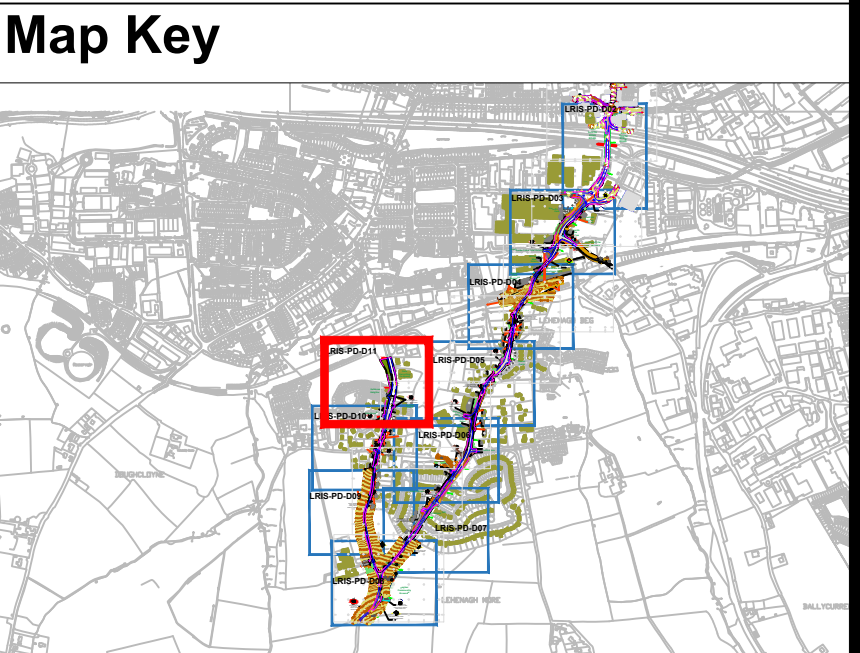
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Rev.	By.	Date.	Description.
A	DOC	Nov 2020	CCC Comments

**Drawing Status:** **PLANNING**

**Project Title:**  
Lehenaghmore Road Improvement Scheme

**Drawing Title:**  
Part VIII Planning Layout  
Sheet 11 of 11

**Client:**



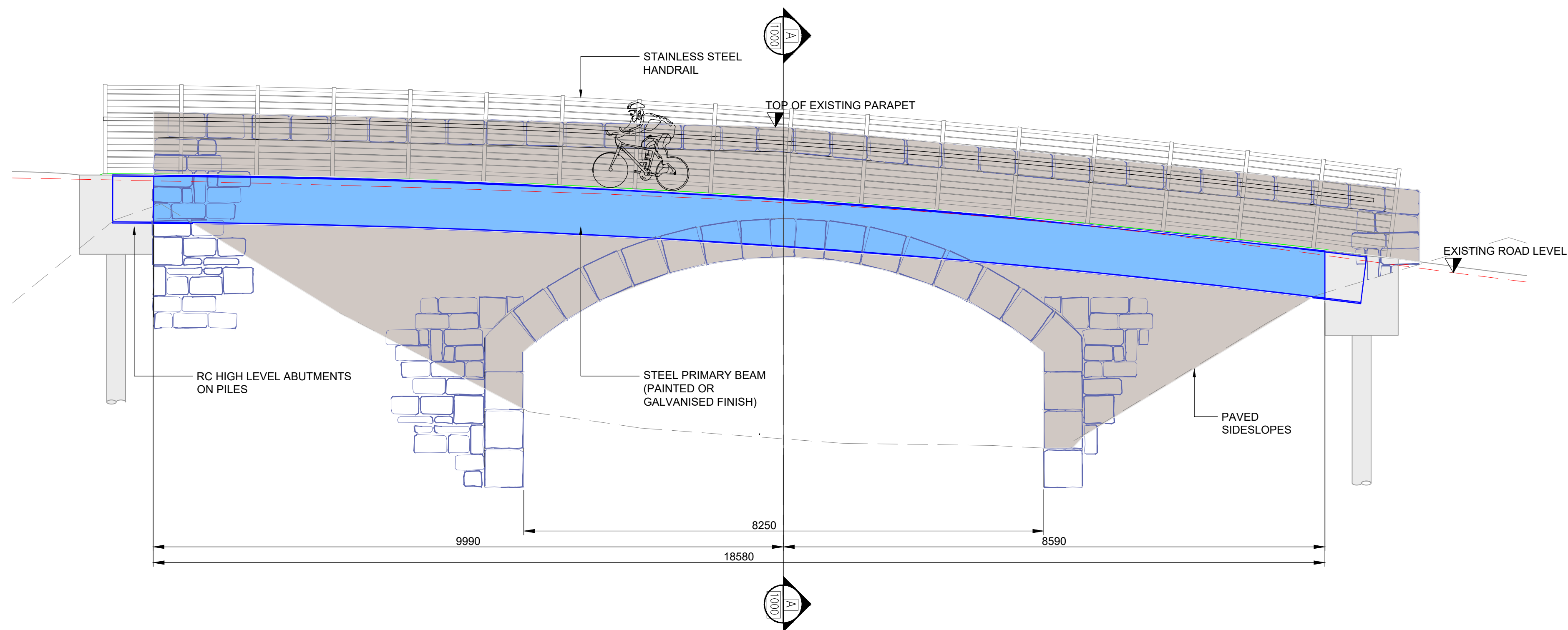
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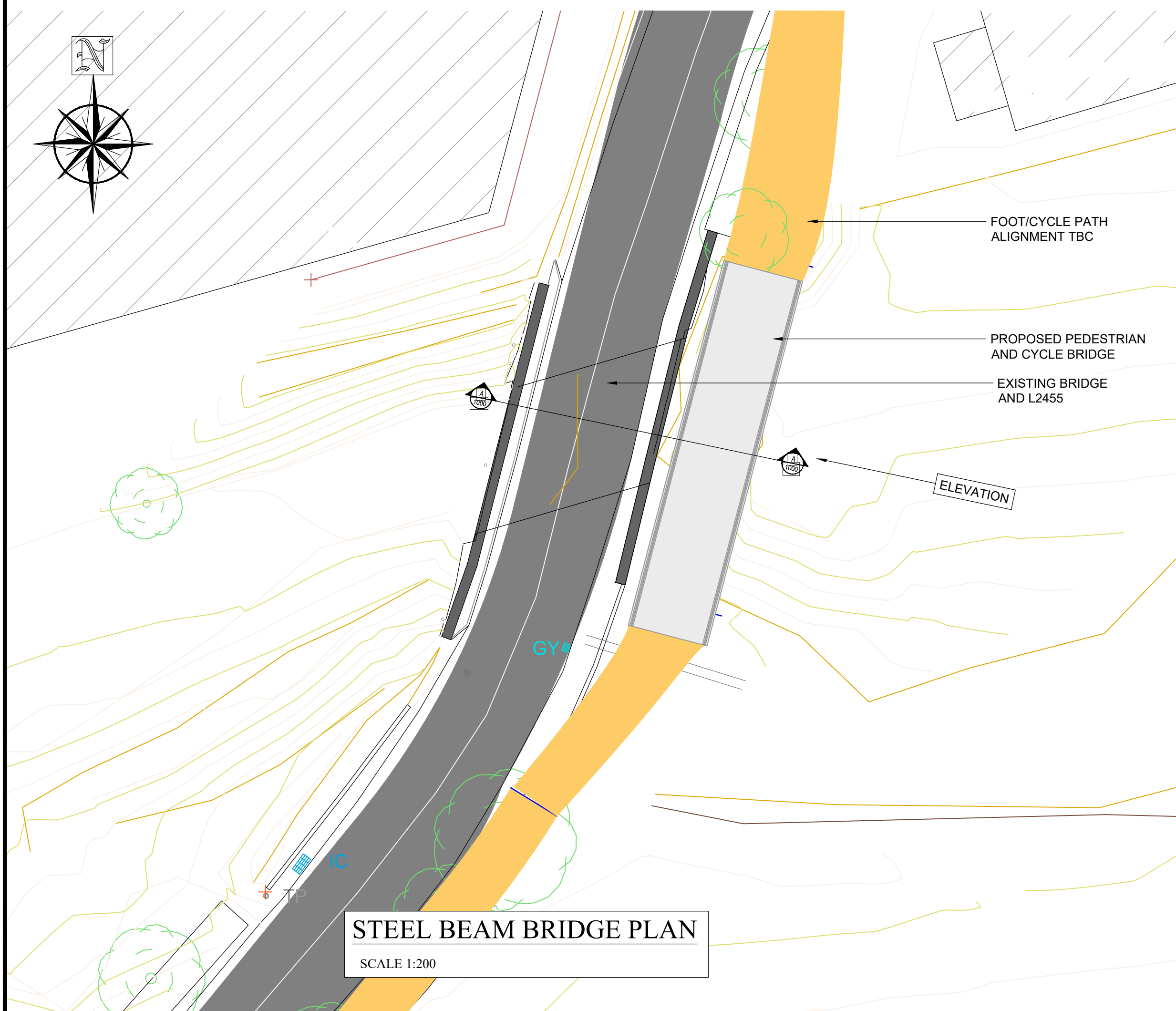
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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-LA-P11	<b>Revision.</b> A





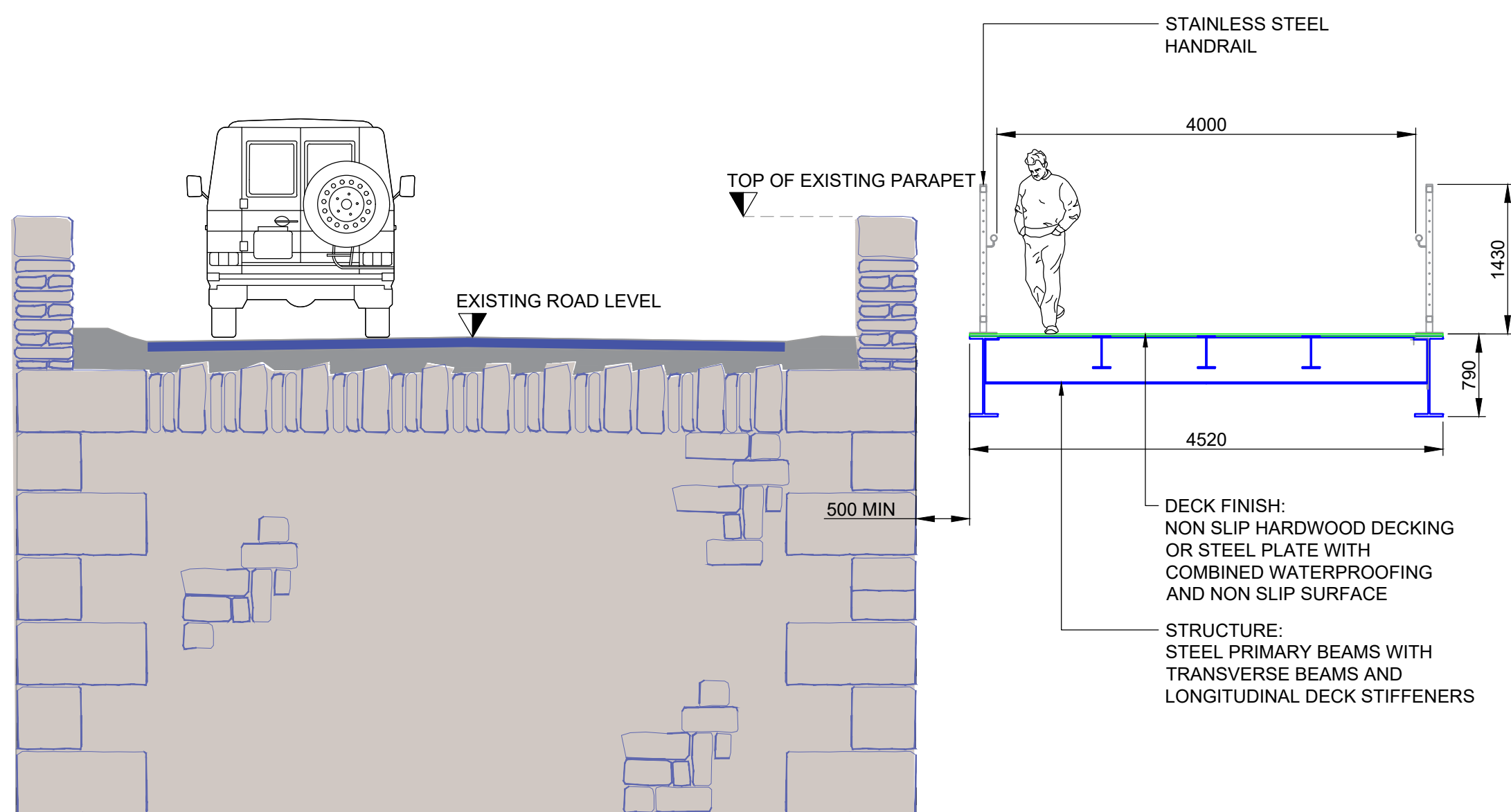
STEEL BEAM BRIDGE ELEVATION

SCALE 1:50m



STEEL BEAM BRIDGE PLAN

SCALE 1:200



STEEL BEAM BRIDGE SECTION A-A

SCALE 1:50m

NOTES:

1. THIS DRAWING IS TO BE USED ONLY FOR THE DESIGN ELEMENTS IDENTIFIED IN THE TITLE BOX.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH BRIDGE OPTIONS REPORT 20173-R-001-00.
3. ALL DIMENSIONS AND SECTION SIZES ARE PRELIMINARY AND SUBJECT TO DETAILED DESIGN.
4. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE NOTED.
5. DO NOT SCALE FROM DRAWING.
3. ALL LEVELS TO OSI DATUM MALIN HEAD.

HEALTH & SAFETY:

1. A DESIGNER'S RISK ASSESSMENT, CARRIED OUT BY AN APPROPRIATELY QUALIFIED ENGINEER, IS TO BE CARRIED OUT ON EACH AT SUBSEQUENT DESIGN STAGES.
2. UP TO DATE SERVICES DRAWINGS ARE TO BE CONSULTED AS PART OF SUBSEQUENT DESIGN STAGES.

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INDICATIVE DESIGN ONLY. ELEMENTS OF DESIGN MAY NEED TO BE REVISED OR FURTHER DEVELOPED. PLEASE CHECK WITH DESIGN ENGINEER INITIALED IN TITLEBLOCK PRIOR TO REFERRING TO INFORMATION WITHIN THIS DRAWING.

REV:	PD-01	DATE:	30/10/20	DRAWN BY:	KW	CHECKED BY:	TO'S
DESCRIPTION:	MINOR EDIT						
REV:	PD-00	DATE:	23/10/20	DRAWN BY:	KW	CHECKED BY:	TO'S
DESCRIPTION:	BRIDGE OPTIONS REPORT						

**GDG**  
GAVIN & DOHERTY  
GEOSOLUTIONS

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E info@gdgeo.com  
www.gdgeo.com

ISSUED AS: FOR PLANNING

CLIENT:



PROJECT TITLE: LEHENAGHMORE ROAD IMPROVEMENT SCHEME

DRAWING No: 20173- GDG-XX-ZZ-DR-S- 1000

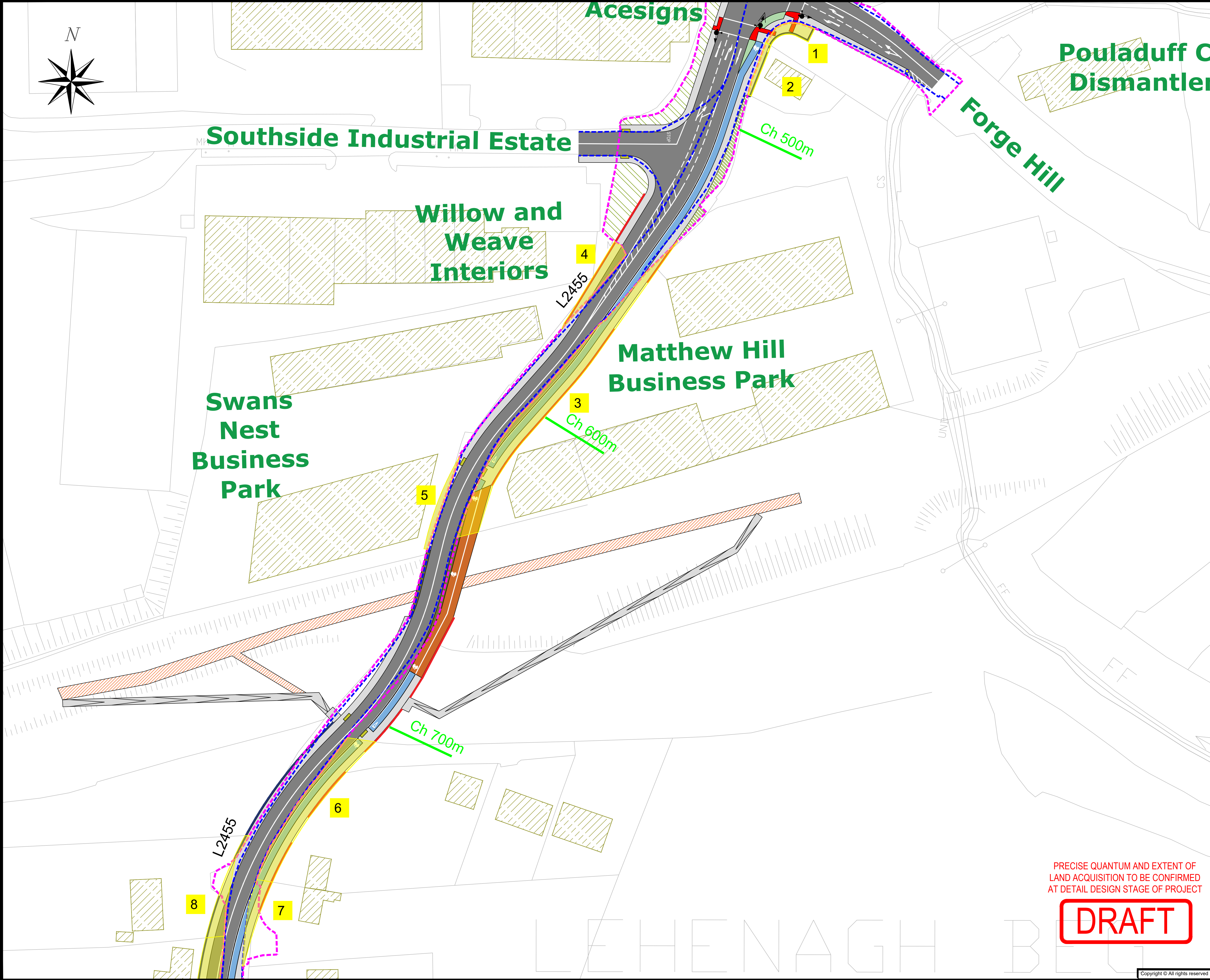
Revision: -PD-01

DRAWING TITLE: LEHENAGHBEG BRIDGE OPTION

STEEL BEAM BRIDGE

SCALE:	AS SHOWN	SHEET SIZE:	A1	DATE:	23/10/2020
DRAWN BY:	KW	CHECKED BY:	TO'S	APPROVED BY:	TO'S





**Notes:**

Do not Scale from drawing.

For any comments, queries or discrepancies please contact the design office.

Preliminary Design Only

**Legend:**

	Proposed 2m Wide On-Road Segregated Cycle Lane
	Proposed 1.8m (MIN) to 2m Wide Footpath
	Proposed 6m Wide Road Carriageway
	Existing Green Area
	Proposed Green Area/Landscaped Area
	Existing Building
	Proposed Retaining Structure/Wall (Boundary)
	Proposed New Garden/Field Boundary
	Existing Boundary Face
	Existing Road Edge

Proposed Area of Land Acquisition

IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW

**Map Key**

Rev.	By.	Date.	Description.

**Drawing Status:** **PLANNING**

**Project Title:**

Lehenaghmore Road Improvement Scheme

**Drawing Title:**

Proposed Land Acquisition  
Sheet 1 of 6

**Client:**

Comhairle Cathrach Chorcaí  
Cork City Council

M.H.L. & Associates Ltd.  
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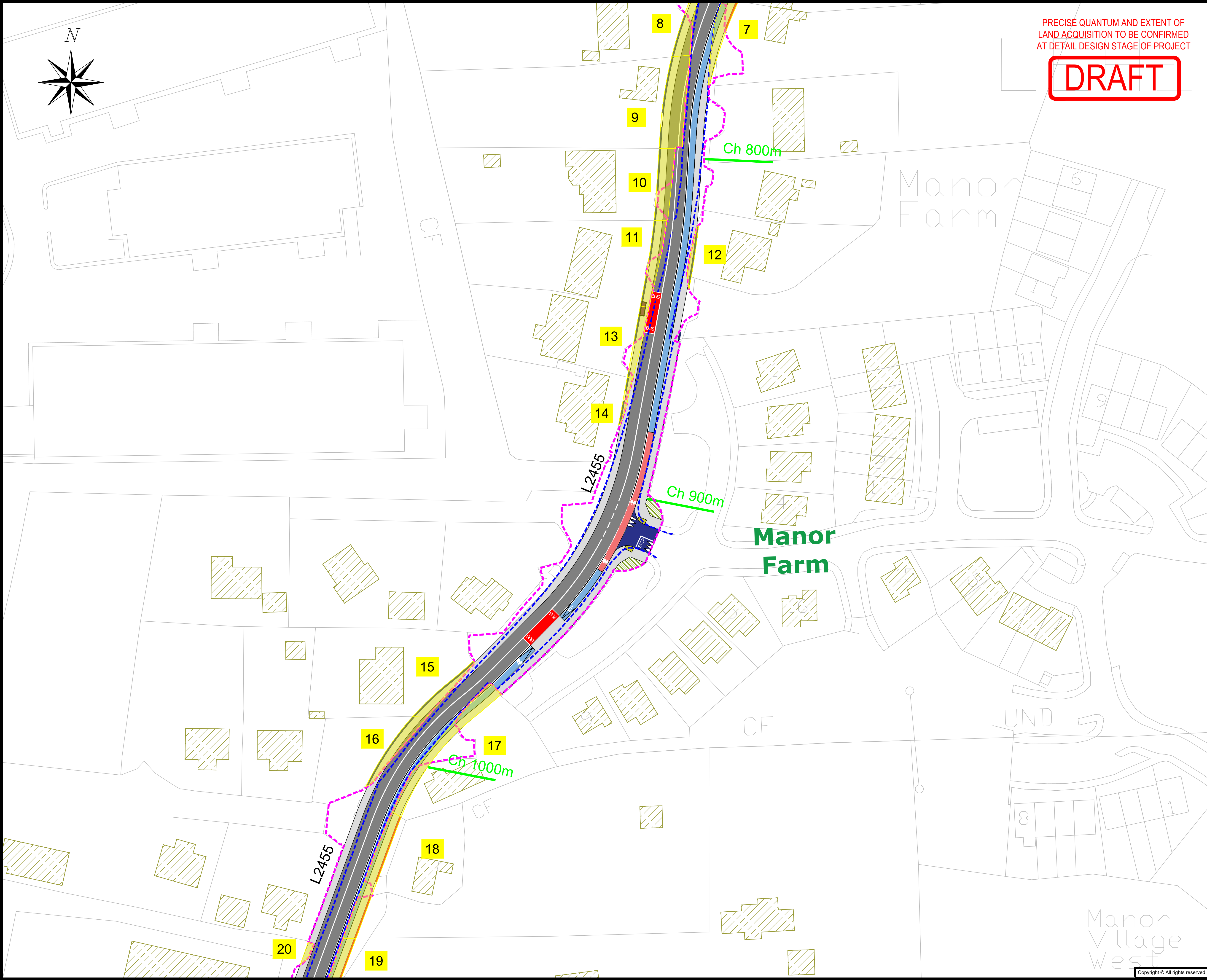
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<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-PLA-P01	<b>Revision.</b>

PRECISE QUANTUM AND EXTENT OF  
LAND ACQUISITION TO BE CONFIRMED  
AT DETAIL DESIGN STAGE OF PROJECT

**DRAFT**

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PRECISE QUANTUM AND EXTENT OF  
LAND ACQUISITION TO BE CONFIRMED  
AT DETAIL DESIGN STAGE OF PROJECT

DRAFT

Notes:

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Preliminary Design Only

Legend:

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- Proposed New Garden/Field Boundary
- Existing Boundary Face
- Existing Road Edge

Proposed Area of Land Acquisition

IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW

Map Key



Rev.	By.	Date.	Description.

Drawing Status: **PLANNING**

Project Title:  
Lehenaghmore Road Improvement Scheme

Drawing Title:  
Proposed Land Acquisition  
Sheet 2 of 6

Client:



Comhairle Cathrach Chorcaí  
Cork City Council

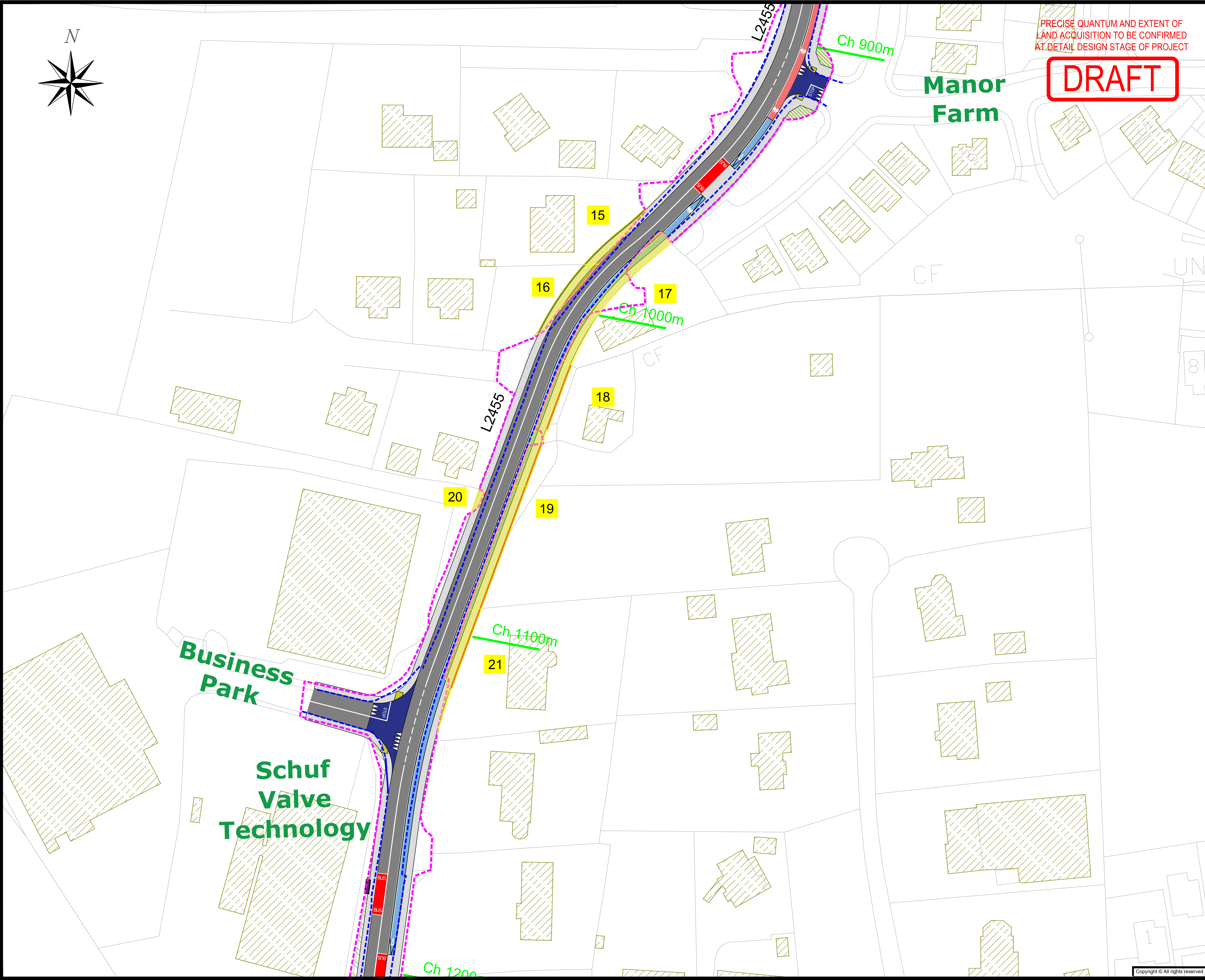


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Scale: 1:500 @ A1	Date: Nov 2020	
Job No. 15057RD	Drawing No. LRIS-PLA-P02	Revision.





**DRAFT**

## Preliminary Design Only

## IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW

**Drawing Title:**  
**Proposed Land Acquisition**  
**Sheet 3 of 6**

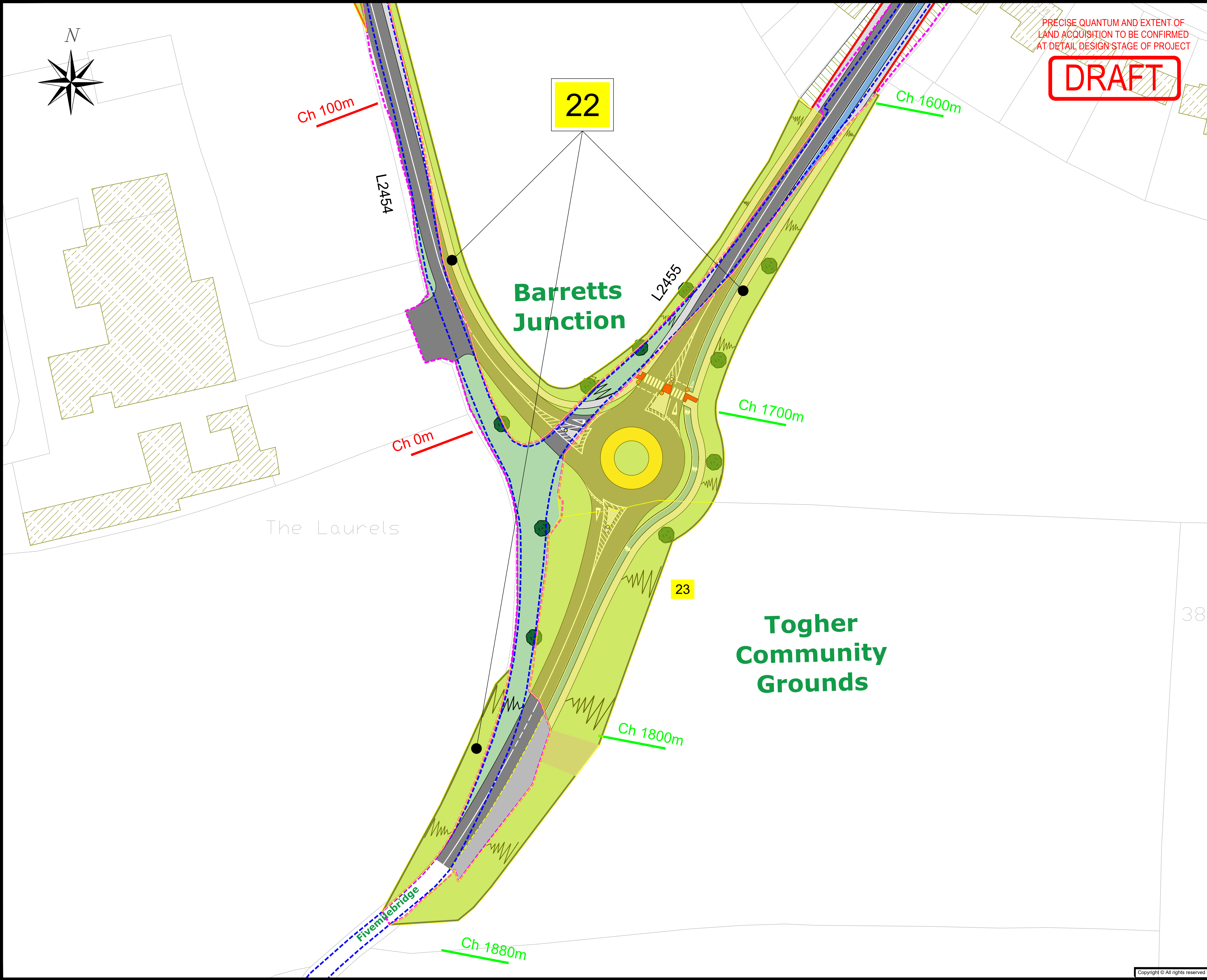
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Cork City Council



<b>Designed: DOC</b>	<b>Checked: BM</b>	<b>Approved: BL</b>
<b>Scale: 1:500 @ A1</b>		<b>Date: Nov 2020</b>
<b>Job No. 15057RD</b>	<b>Drawing No. LRIS-PLA-P03</b>	<b>Revision.</b>

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PRECISE QUANTUM AND EXTENT OF  
LAND ACQUISITION TO BE CONFIRMED  
AT DETAIL DESIGN STAGE OF PROJECT

DRAFT

Notes:

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For any comments, queries or discrepancies please contact the design office.

Preliminary Design Only

Legend:

- Proposed 2m Wide On-Road Segregated Cycle Lane
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Proposed Area of Land Acquisition

IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW

Map Key



Rev. By.	Date.	Description.

Drawing Status: **PLANNING**

Project Title:  
Lehenaghmore Road Improvement Scheme

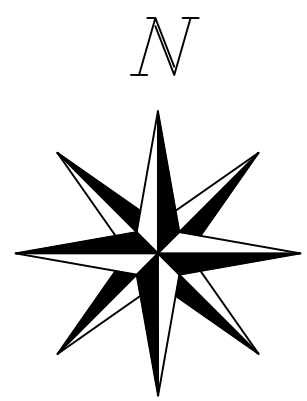
Drawing Title:  
Proposed Land Acquisition  
Sheet 4 of 6

Client:  
 Comhairle Cathrach Chorcaí  
Cork City Council

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Scale: 1:500 @ A1	Date: Nov 2020	
Job No. 15057RD	Drawing No. LRIS-PLA-P04	Revision.





PRECISE QUANTUM AND EXTENT OF  
LAND ACQUISITION TO BE CONFIRMED  
AT DETAIL DESIGN STAGE OF PROJECT

DRAFT

Ch 300m

L2454

Ch 200m

22

Ch 100m

22

Laurel Bro

L2455

Ch 1600m

#### Notes:

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Preliminary Design Only

#### Legend:

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Proposed Area of Land Acquisition

IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW

#### Map Key



Rev.	By.	Date.	Description.

Drawing Status: **PLANNING**

Project Title:  
Lehenaghmore Road Improvement Scheme

Drawing Title:  
Proposed Land Acquisition  
Sheet 5 of 6

Client:  
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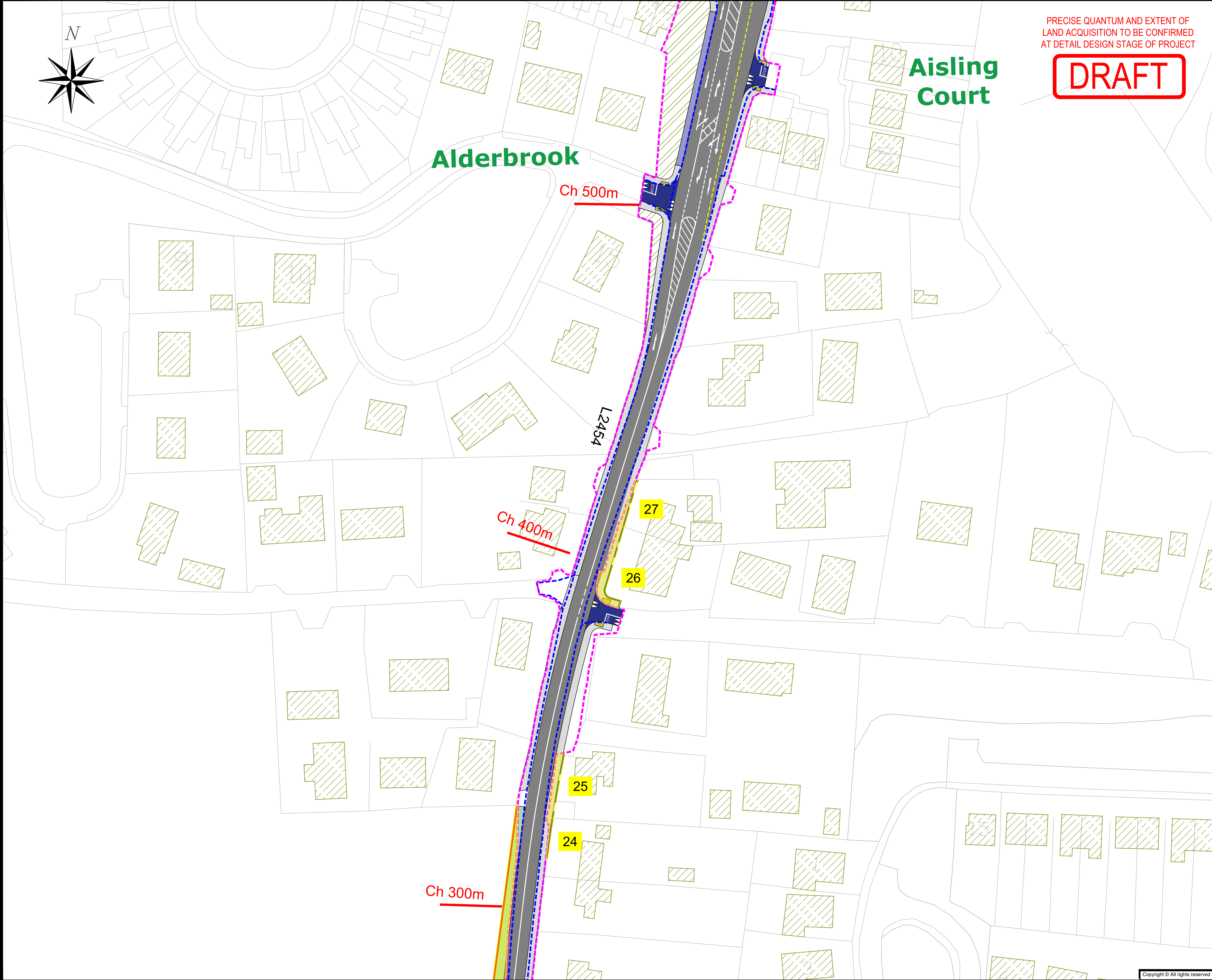
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Scale: 1:500 @ A1    Date: Nov 2020

Job No. 15057RD    Drawing No. LRIS-PLA-P05    Revision.

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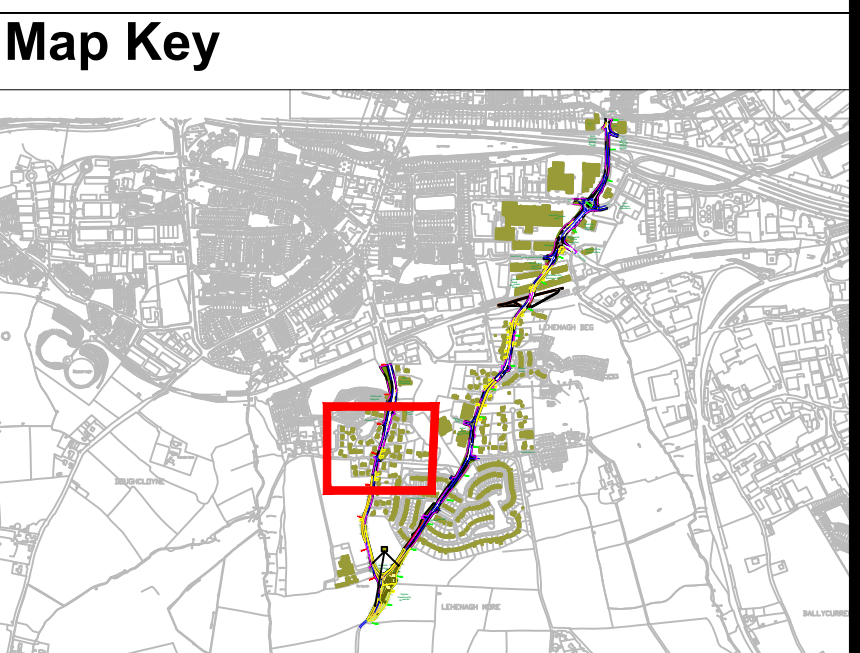
For any comments, queries or discrepancies please contact the design office.

Preliminary Design Only

**Legend:**

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- Existing Boundary Face
- Existing Road Edge
- Proposed Area of Land Acquisition

IMPACTED PROPERTIES SHOWN NUMBERED IN YELLOW



Rev.	By.	Date.	Description.

**Drawing Status:** **PLANNING**

**Project Title:**  
Lehenaghmore Road Improvement Scheme

**Drawing Title:**  
Proposed Land Acquisition  
Sheet 6 of 6

**Client:**



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<b>Designed:</b> DOC	<b>Checked:</b> BM	<b>Approved:</b> BL
<b>Scale:</b> 1:500 @ A1	<b>Date:</b> Nov 2020	
<b>Job No.</b> 15057RD	<b>Drawing No.</b> LRIS-PLA-P06	<b>Revision.</b>