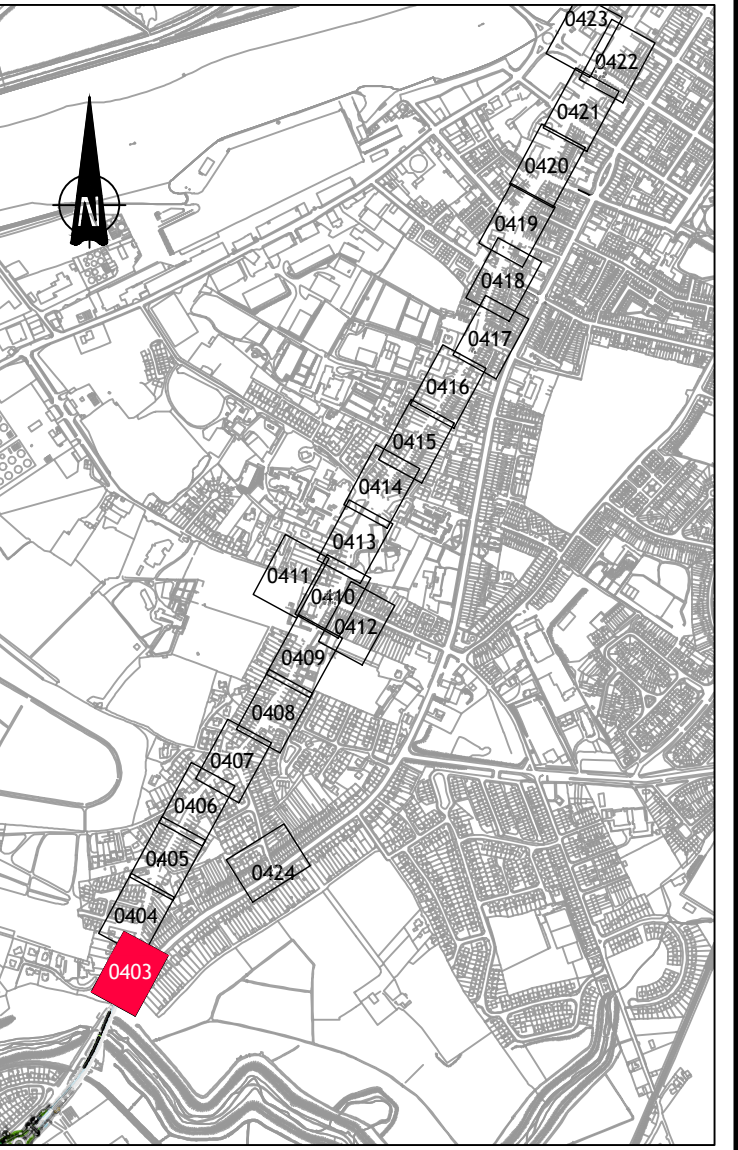
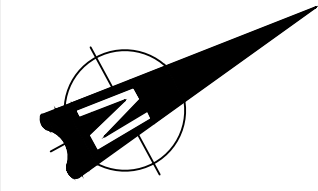
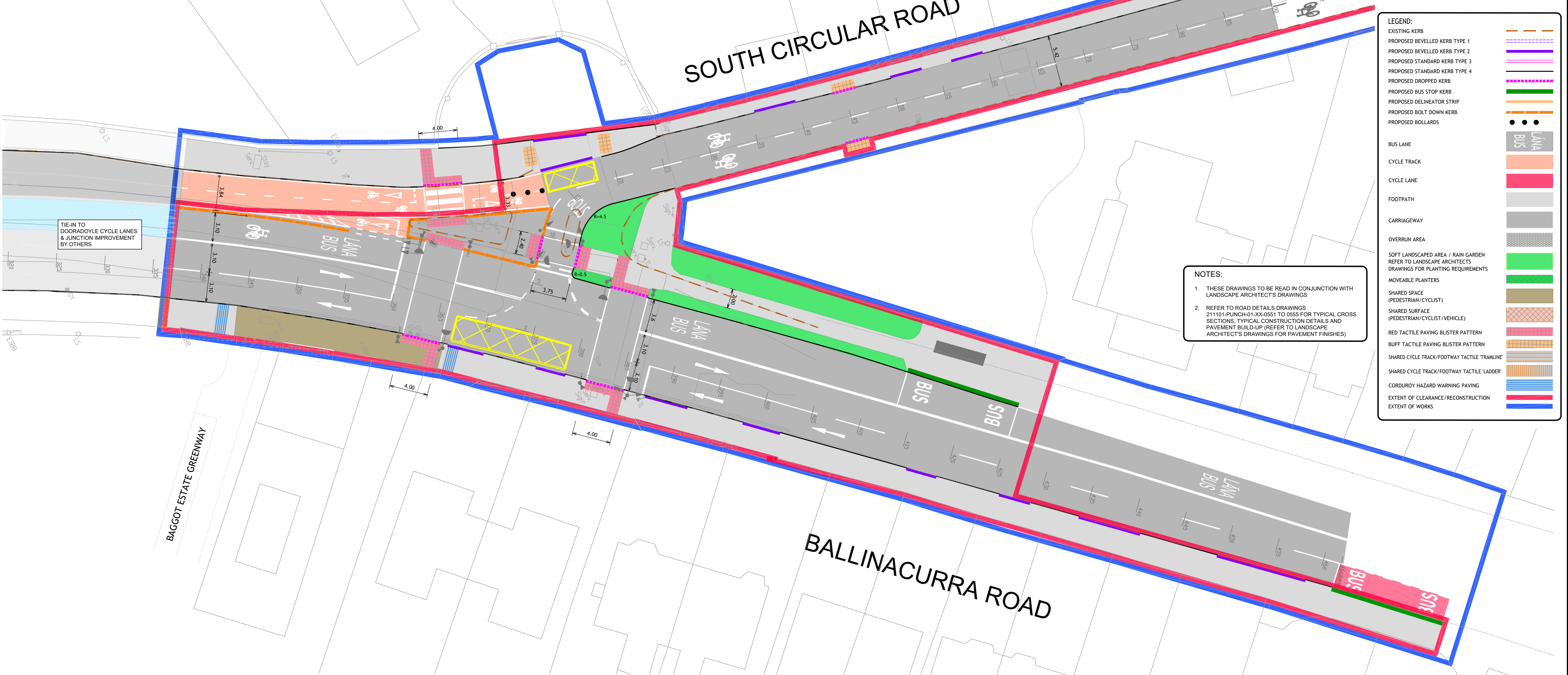




Key Plan N.T.S.



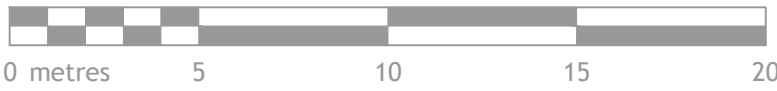
- NOTES:
1. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 2. REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

LEGEND:

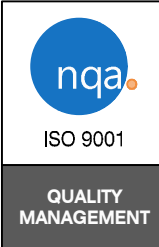
EXISTING KERB
PROPOSED BEVELLED KERB TYPE 1
PROPOSED BEVELLED KERB TYPE 2
PROPOSED STANDARD KERB TYPE 3
PROPOSED STANDARD KERB TYPE 4
PROPOSED DROPPED KERB
PROPOSED BUS STOP KERB
PROPOSED DELINEATOR STRIP
PROPOSED BOLT DOWN KERB
PROPOSED BOLLARDS

BUS LANE
CYCLE TRACK
CYCLE LANE
FOOTPATH
CARRIAGEWAY
OVERRUN AREA
SOFT LANDSCAPED AREA / RAIN GARDEN
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS
MOVEABLE PLANTERS
SHARED SPACE (PEDESTRIAN / CYCLIST)
SHARED SURFACE (PEDESTRIAN / CYCLIST / VEHICLE)
RED TACTILE PAVING BLISTER PATTERN
BUFF TACTILE PAVING BLISTER PATTERN
SHARED CYCLE TRACK / FOOTWAY TACTILE TRAMLINE
SHARED CYCLE TRACK / FOOTWAY TACTILE LADDER
CORDUROY HAZARD WARNING PAVING
EXTENT OF CLEARANCE / RECONSTRUCTION
EXTENT OF WORKS

1:200 ROADS LAYOUT



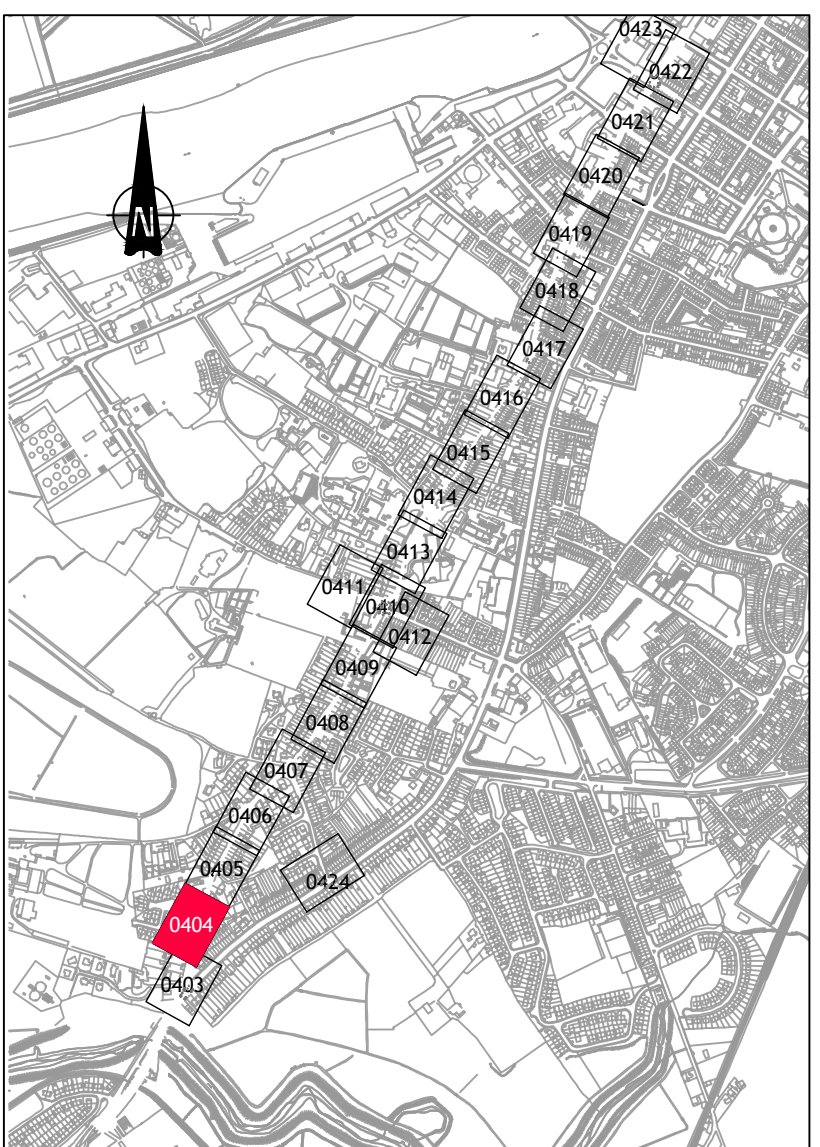
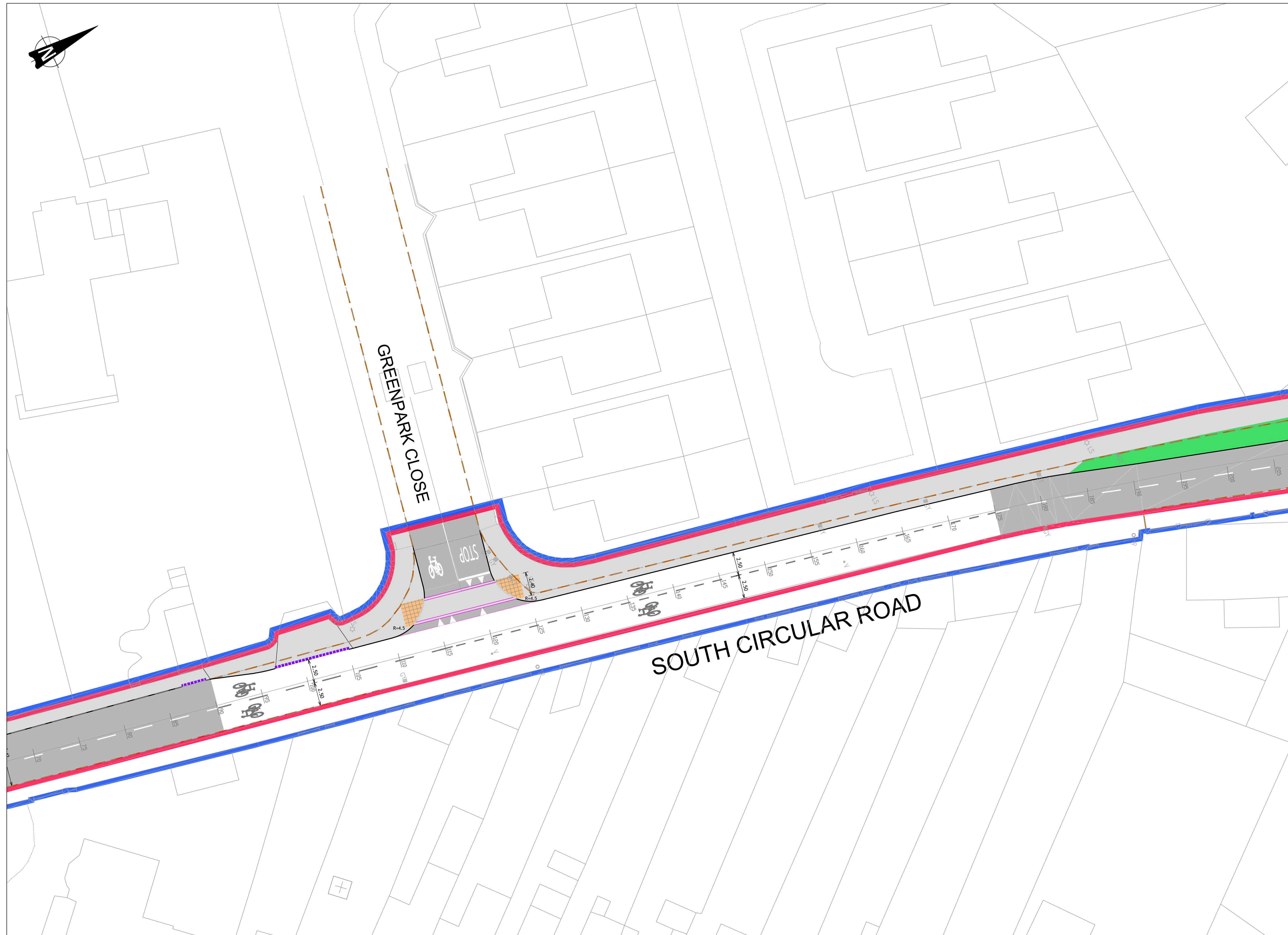
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME										
Title: 1:200 ROADS LAYOUT - SHEET 3 OF 24										
Drawn:	S Buckley	Date drawn:	September 2023	Technician Check:	S Buckley	Engineer Check:	J Tiernan	Approved:	J Tiernan	
Project No:	211101	Model Ref:	211101-PUNCH-01-XX-M2-C-0403		Drawing Status:		A4			
Scale @ A1:	1:200	Document No:	211101-PUNCH-01-XX-DR-C-0403				Revision No:			C10



Key Plan N.T.S.

- | | |
|---|--|
| LEGEND: | |
| EXISTING KERB | |
| PROPOSED BEVELLED KERB TYPE 1 | |
| PROPOSED BEVELLED KERB TYPE 2 | |
| PROPOSED STANDARD KERB TYPE 3 | |
| PROPOSED STANDARD KERB TYPE 4 | |
| PROPOSED DROPPED KERB | |
| PROPOSED BUS STOP KERB | |
| PROPOSED DELINEATOR STRIP | |
| PROPOSED BOLT DOWN KERB | |
| PROPOSED BOLLARDS | |
| BUS LANE | |
| CYCLE TRACK | |
| CYCLE LANE | |
| FOOTPATH | |
| CARRIAGEWAY | |
| OVERRUN AREA | |
| SOFT LANDSCAPED AREA / RAIN GARDEN
REFER TO LANDSCAPE ARCHITECTS
DRAWINGS FOR PLANTING REQUIREMENTS | |
| MOVEABLE PLANTERS | |
| SHARED SPACE
(PEDESTRIAN/CYCLIST) | |
| SHARED SURFACE
(PEDESTRIAN/CYCLIST/VEHICLE) | |
| RED TACTILE PAVING BLISTER PATTERN | |
| BUFF TACTILE PAVING BLISTER PATTERN | |
| SHARED CYCLE TRACK/FOOTWAY TACTILE 'RAMLINE' | |
| SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER' | |
| CORDUROY HAZARD WARNING PAVING | |
| EXTENT OF CLEARANCE/RECONSTRUCTION
EXTENT OF WORKS | |

NOTES:

1. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
2. REFER TO ROAD DETAILS DRAWINGS
211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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[illegible]

Client:  Comhairle Cathrach
& Contae Lúimnigh
Limerick City
& County Council

 **NTA**
Údarás Náisiúnta Iompair

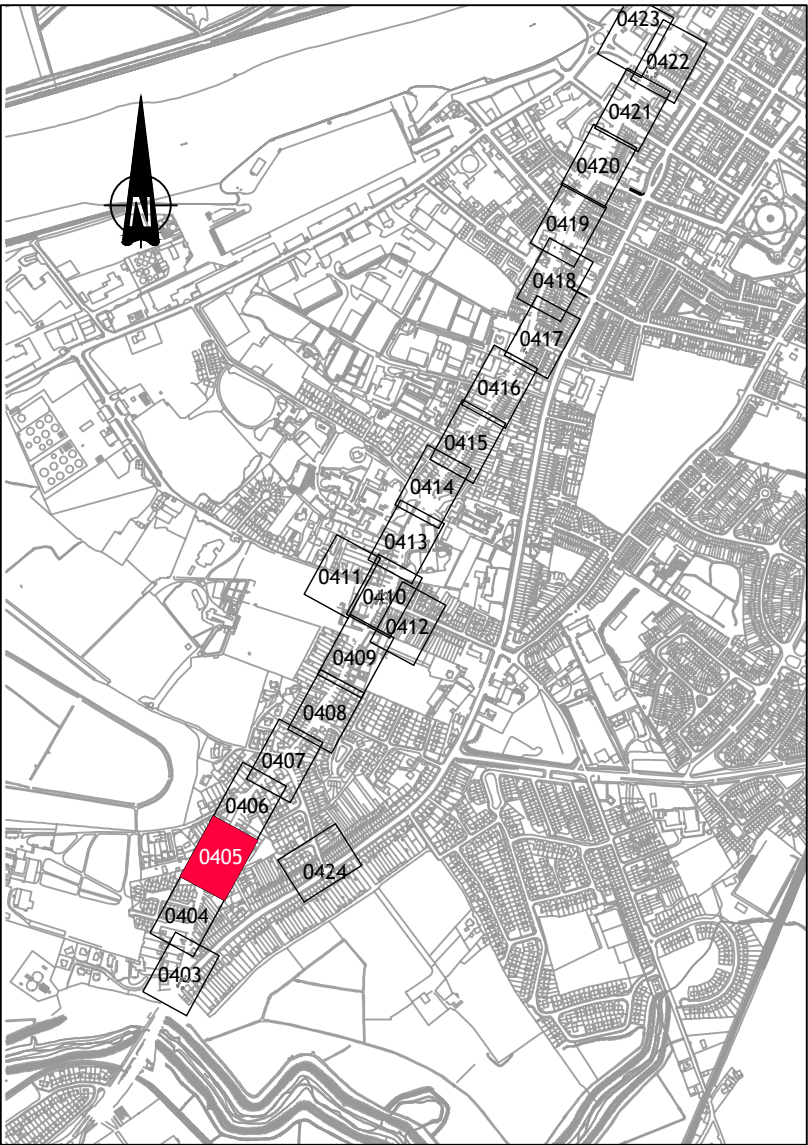
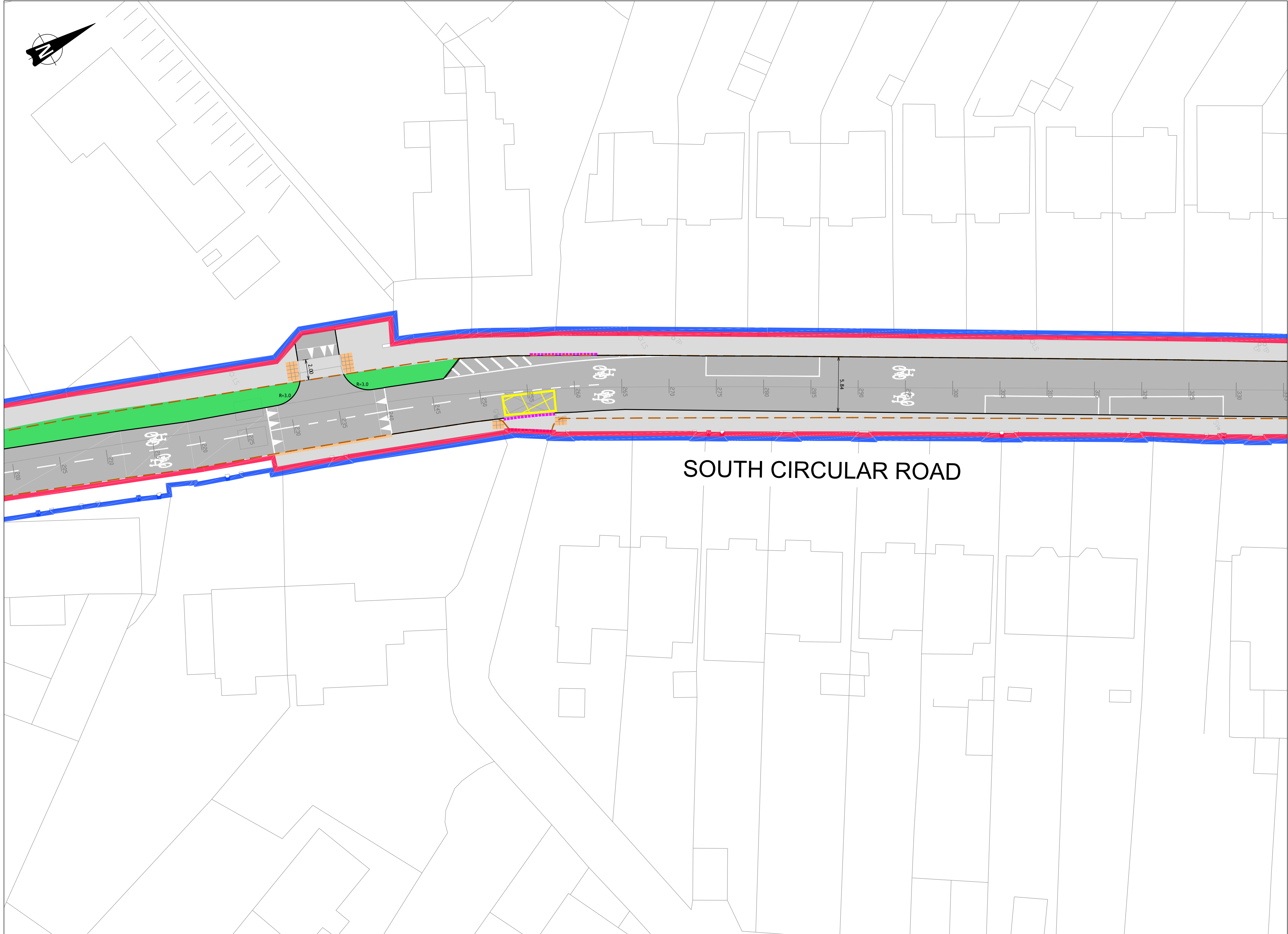
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Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME

1:200 ROADS LAYOUT - SHEET4 OF 24

Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan	Approved: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0404		Drawing Status: A4	
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DB-C-0404			Revision No: C09



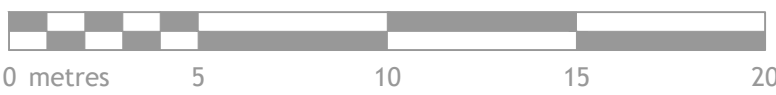
Key Plan N.T.S.

LEGEND:

EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN	
REFER TO LANDSCAPE ARCHITECTS	
DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:**
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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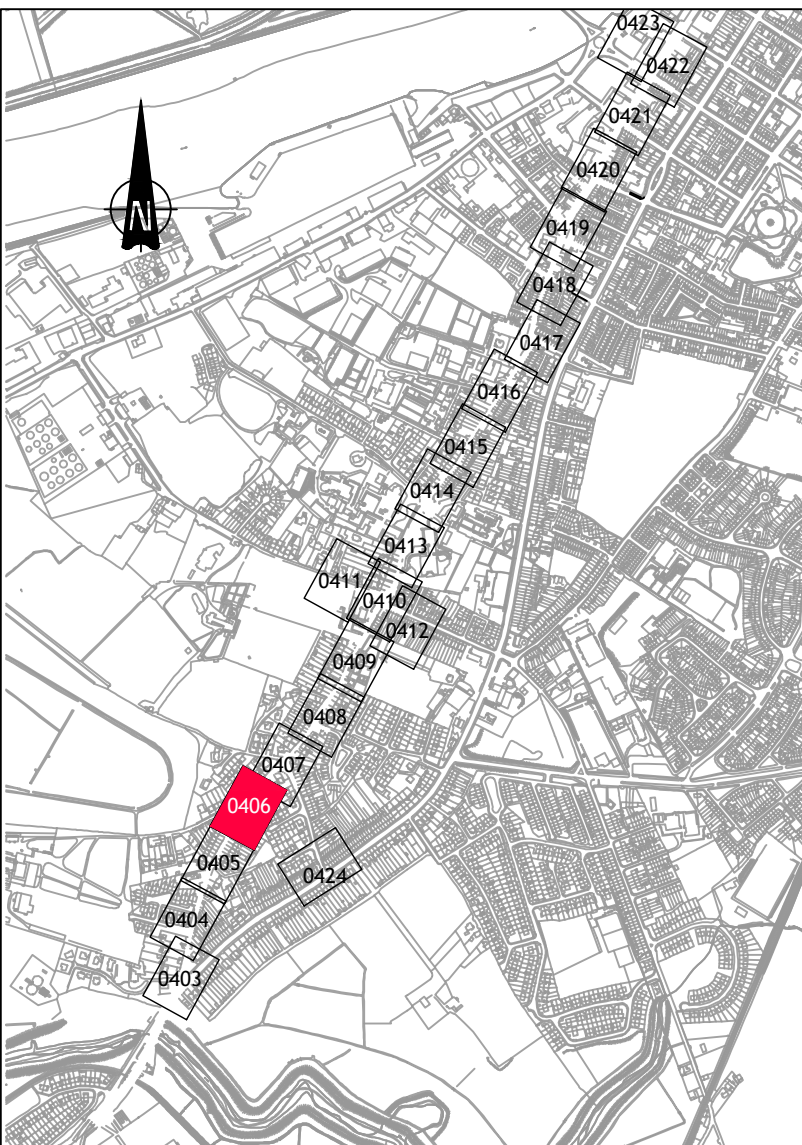
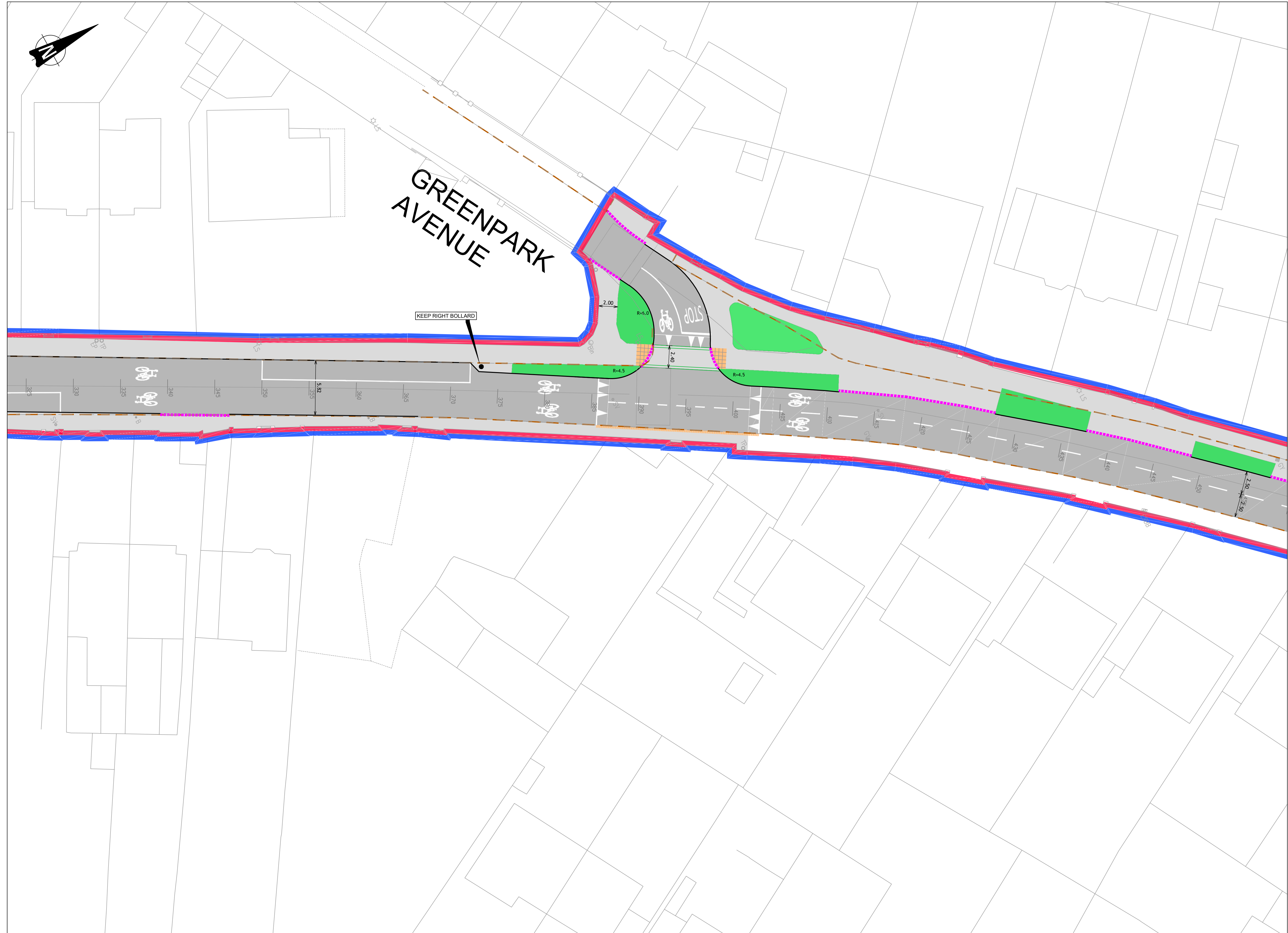
COLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 5 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0405	Drawing Status: A4	Approved: J Tierman
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0405	Revision No: C10	

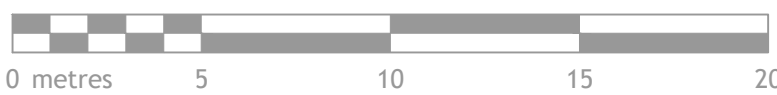


Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



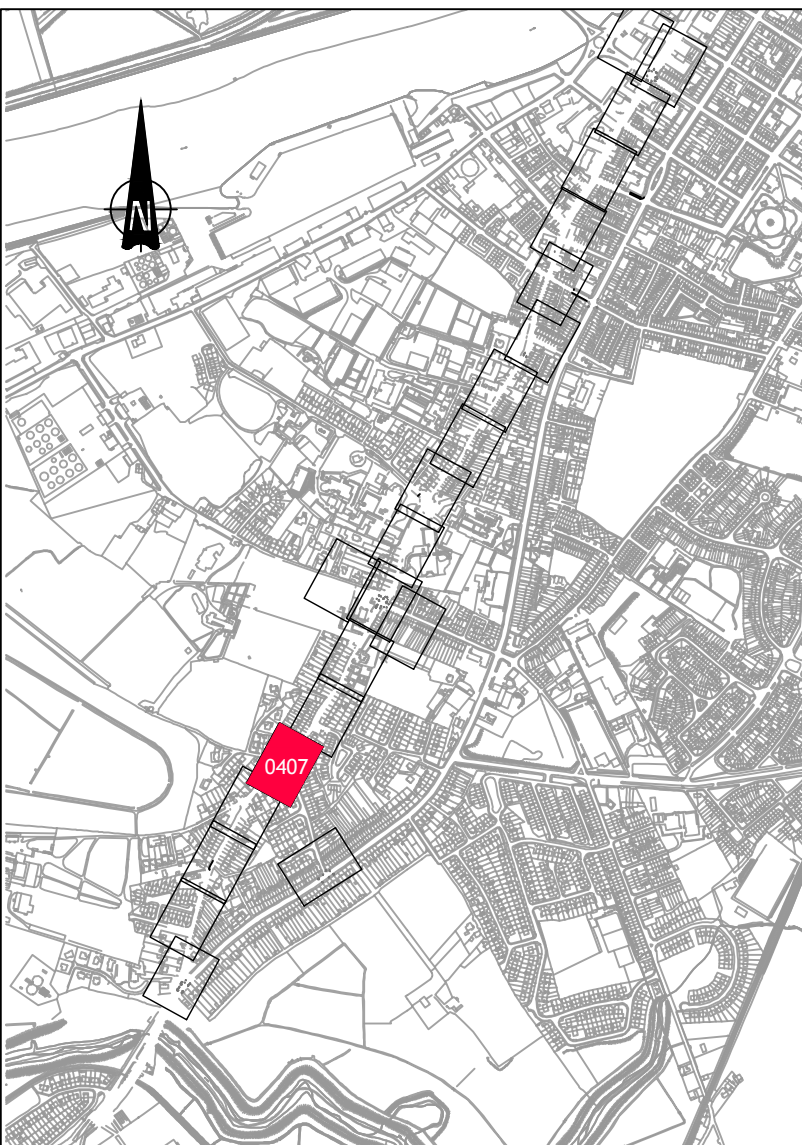
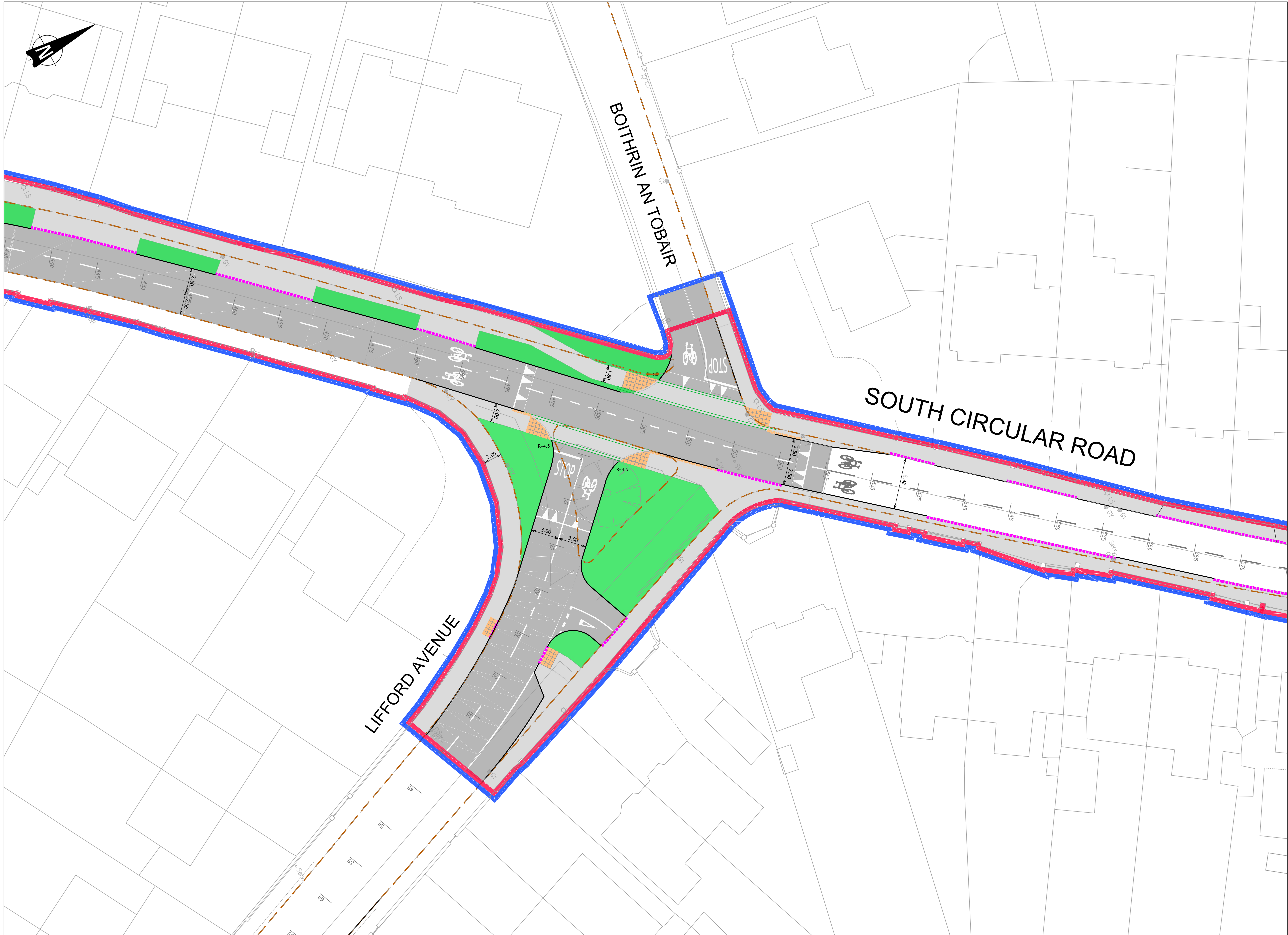
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 6 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0406	Drawing Status: A4	Approved: J Tierman
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0406	Revision No: C09	

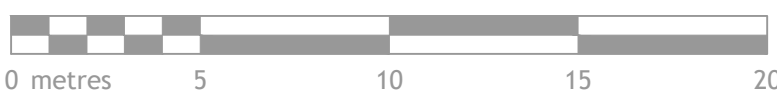


Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN	
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECTS DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0558 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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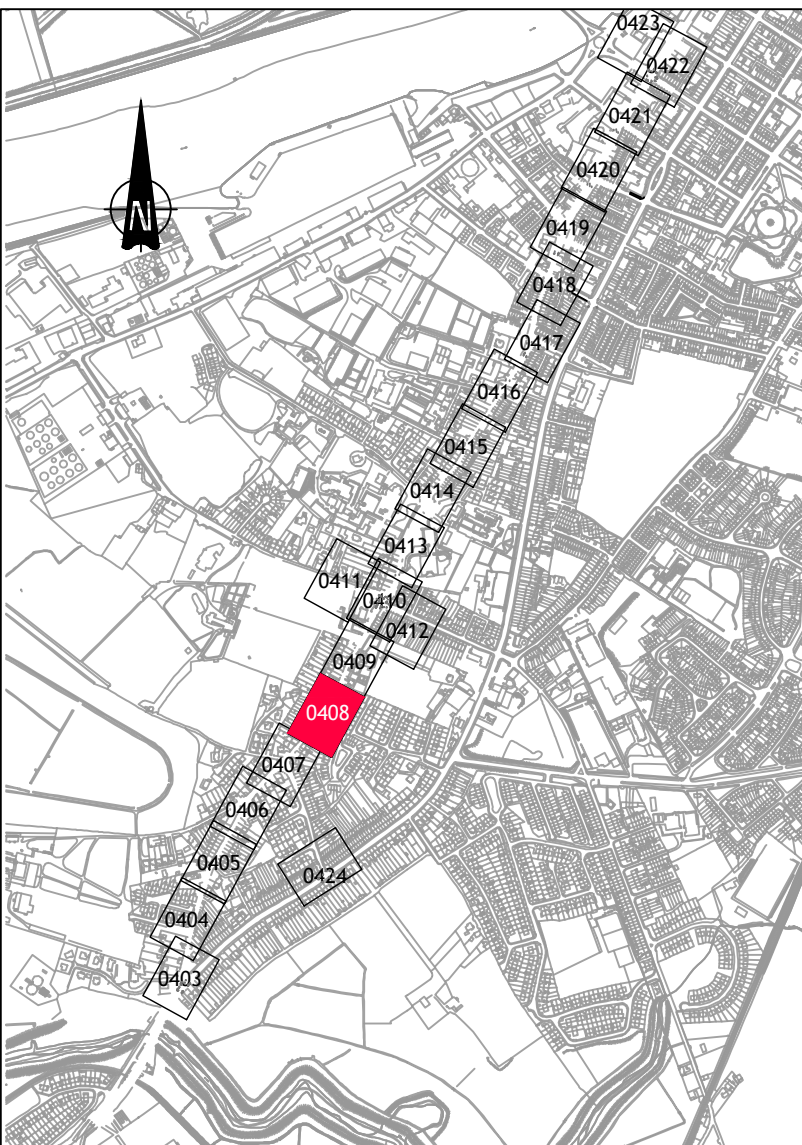
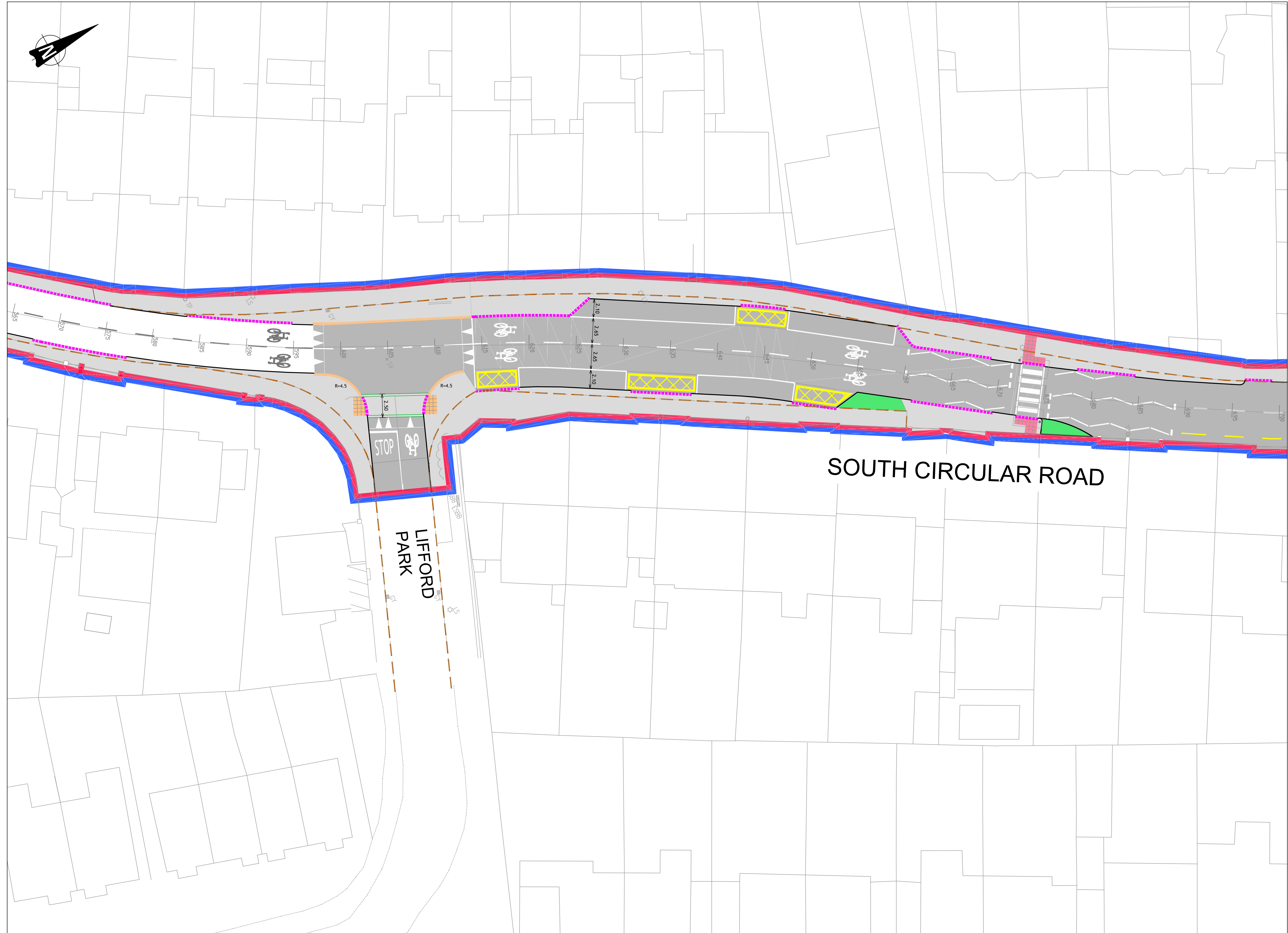
CLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 7 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0407	Drawing Status: A4	Approved: J Tierman
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0407	Revision No: C10	



Key Plan N.T.S.

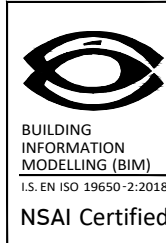
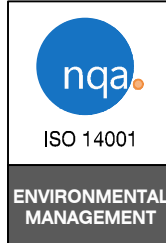
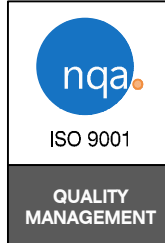
LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN	
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'TRAMLINE'	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
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 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



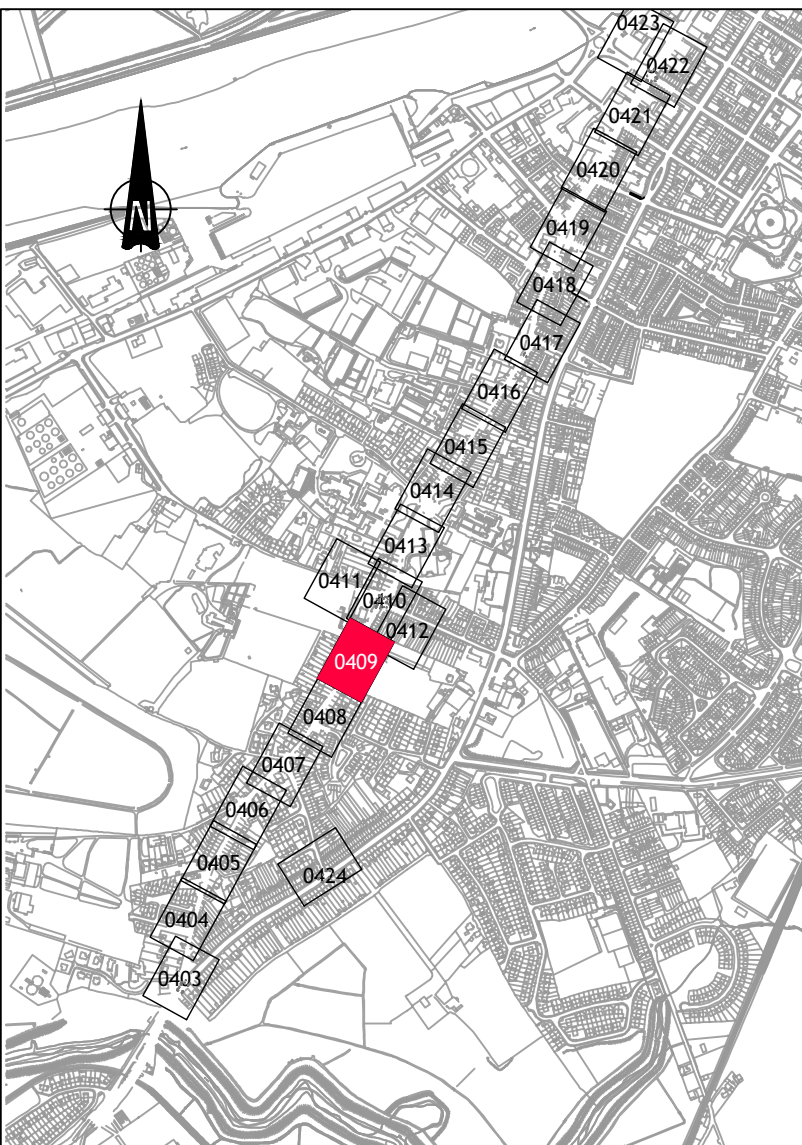
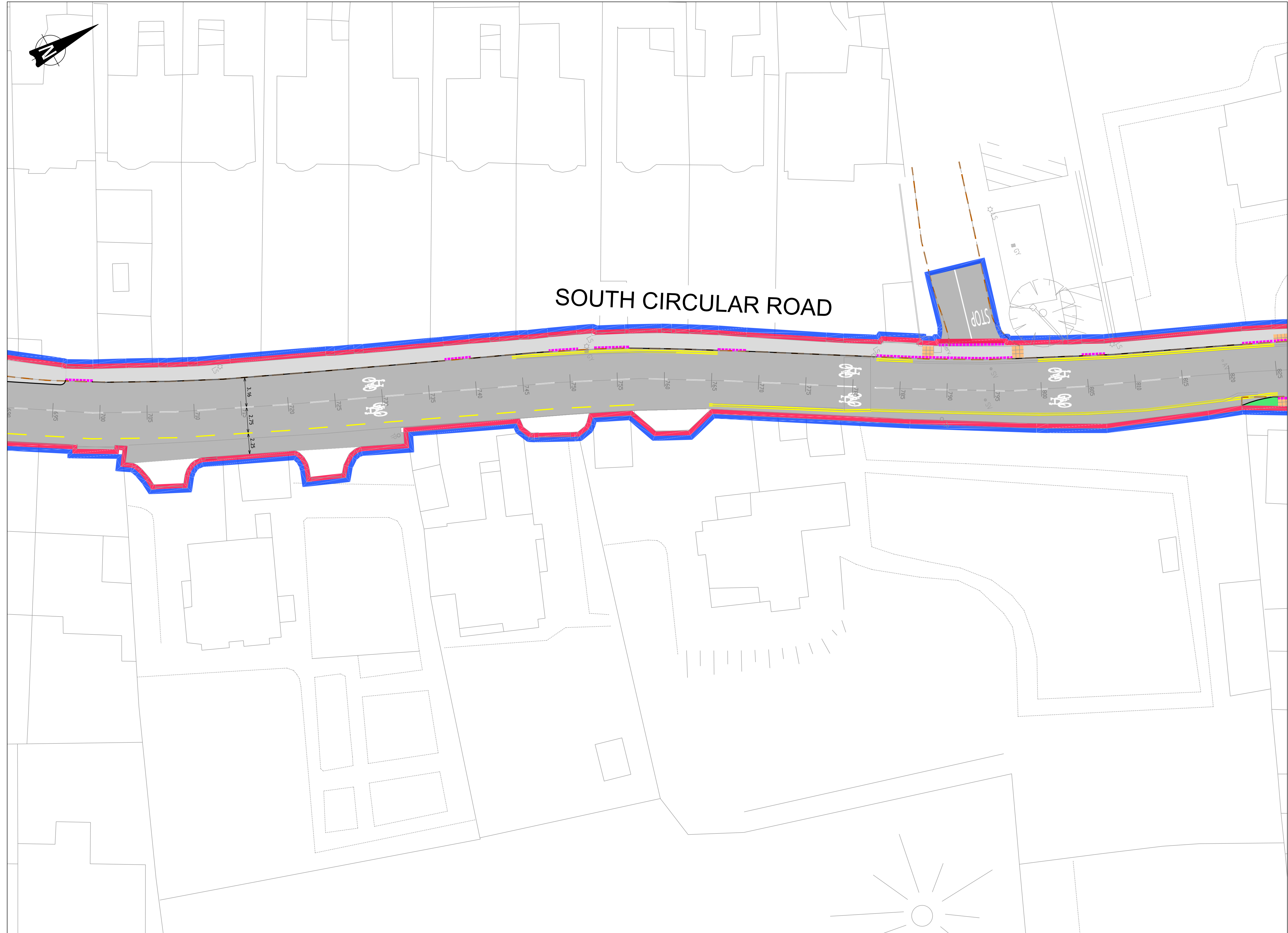
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 8 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0408	Drawing Status: A4	Approved: J Tierman
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0408	Revision No: C09	



Key Plan N.T.S.

LEGEND:

- EXISTING KERB
- PROPOSED BEVELLED KERB TYPE 1
- PROPOSED BEVELLED KERB TYPE 2
- PROPOSED STANDARD KERB TYPE 3
- PROPOSED STANDARD KERB TYPE 4
- PROPOSED DROPPED KERB
- PROPOSED BUS STOP KERB
- PROPOSED DELINEATOR STRIP
- PROPOSED BOLT DOWN KERB
- PROPOSED BOLLARDS
- BUS LANE
- CYCLE TRACK
- CYCLE LANE
- FOOTPATH
- CARRIAGEWAY
- OVERRUN AREA
- SOFT LANDSCAPED AREA / RAIN GARDEN
REFER TO LANDSCAPE ARCHITECTS
DRAWINGS FOR PLANTING REQUIREMENTS
- MOVEABLE PLANTERS
- SHARED SPACE
(PEDESTRIAN/CYCLIST)
- SHARED SURFACE
(PEDESTRIAN/CYCLIST/VEHICLE)
- RED TACTILE PAVING BLISTER PATTERN
- BUFF TACTILE PAVING BLISTER PATTERN
- SHARED CYCLE TRACK/FOOTWAY TACTILE TRAMLINE
- SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'
- COROUROY HAZARD WARNING PAVING
- EXTENT OF CLEARANCE/RECONSTRUCTION
- EXTENT OF WORKS

NOTES:

- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
- REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

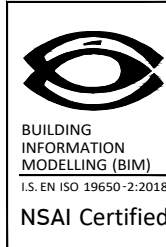
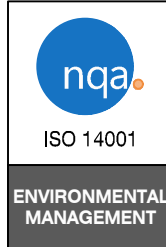
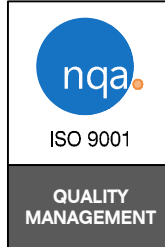
1:200 ROADS LAYOUT



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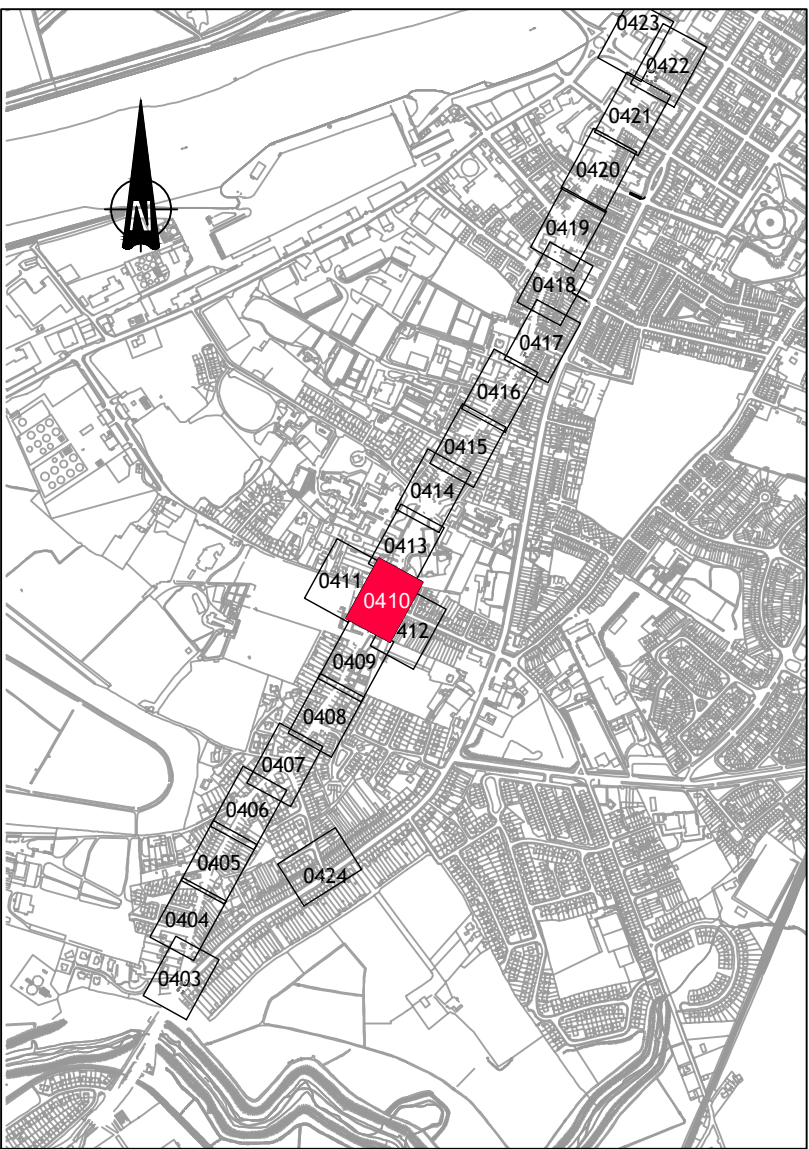
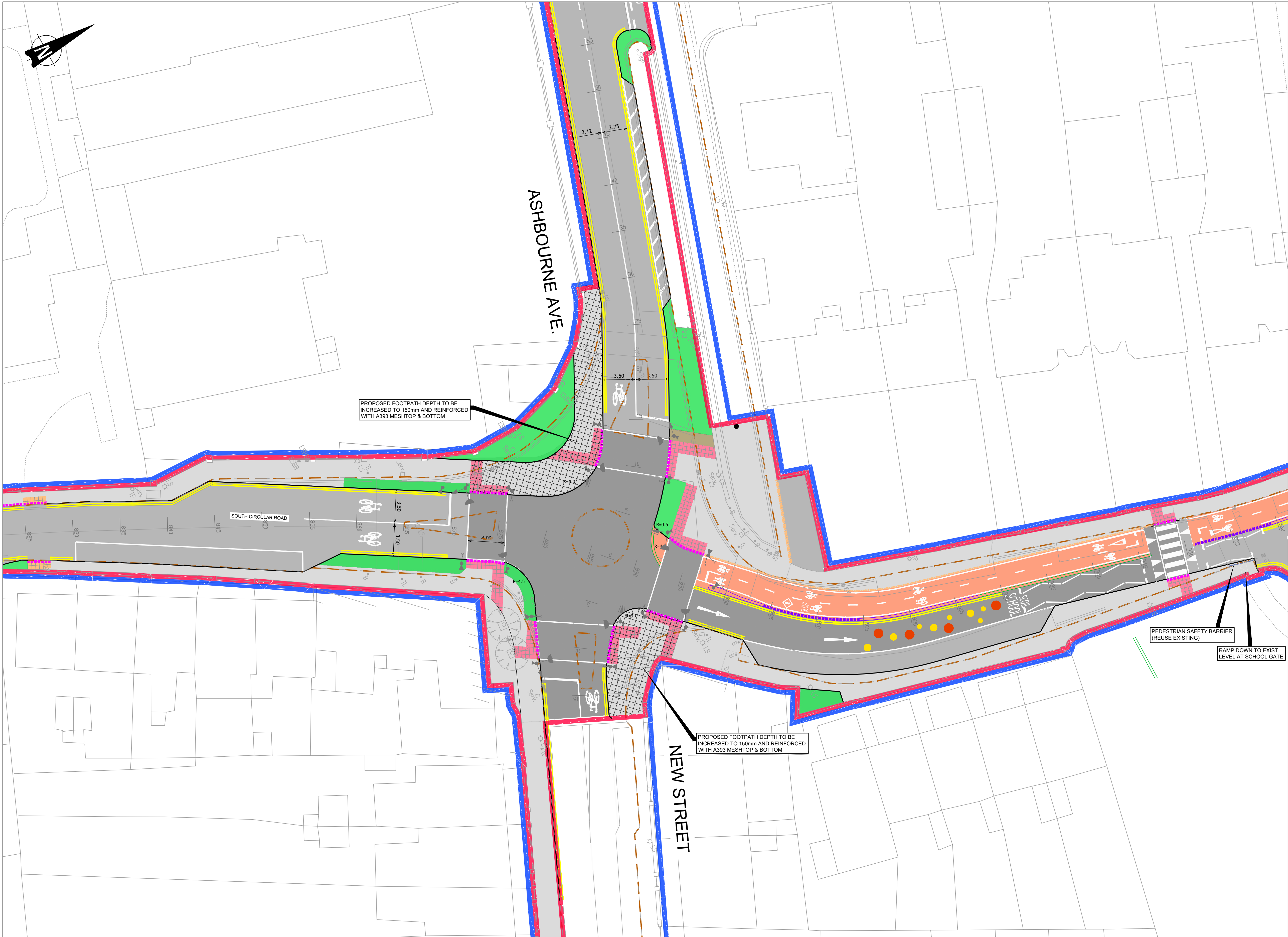
COLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 9 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0409	Drawing Status: A4	Approved: J Tierman
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0409	Revision No: C09	



Key Plan N.T.S.

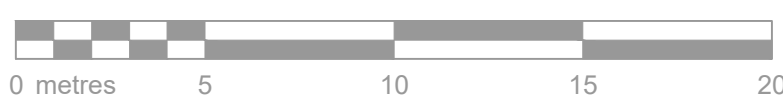
LEGEND:

EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

NOTES:

- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECTS DRAWINGS
- REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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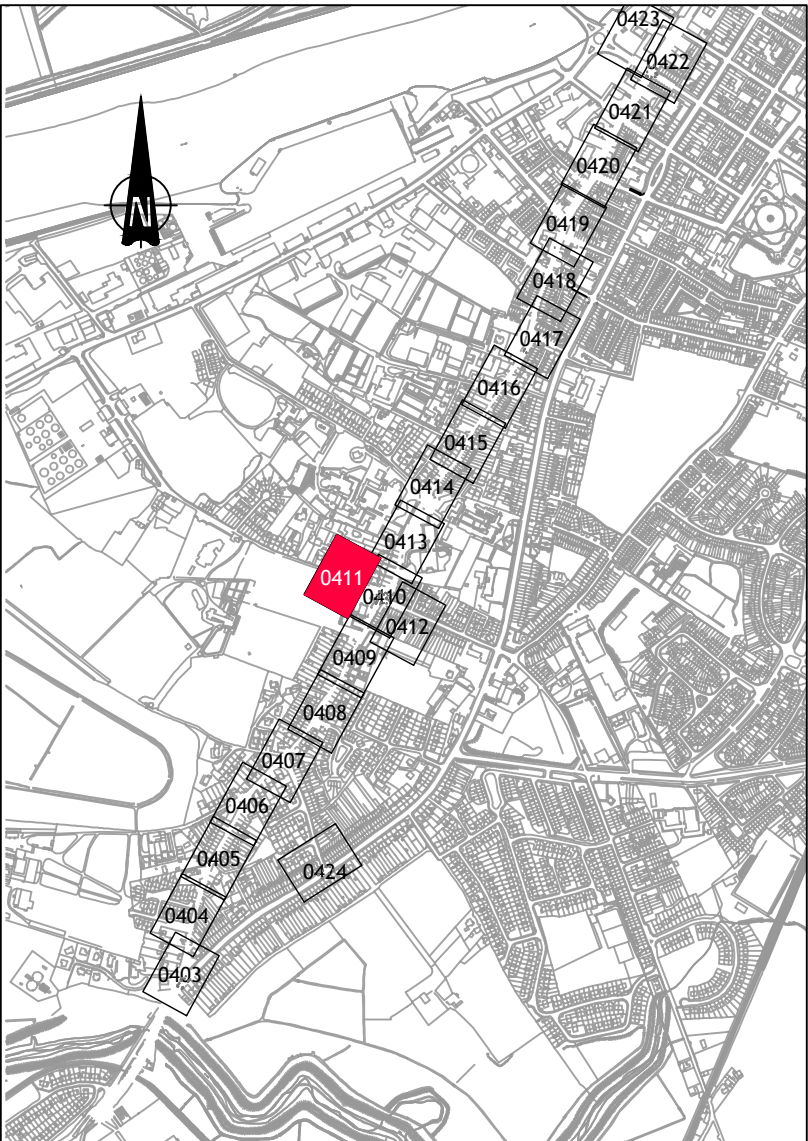
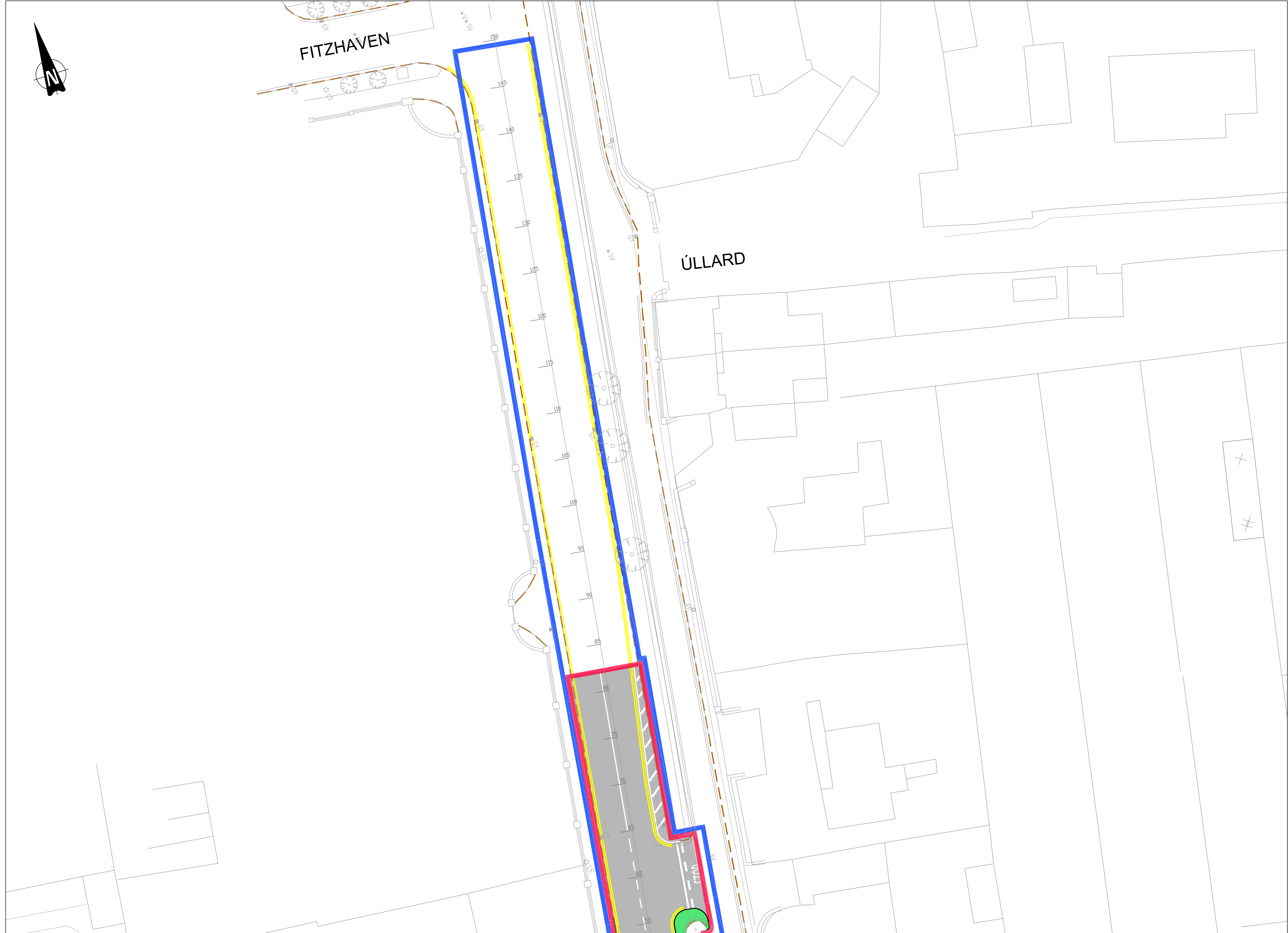


NSAI Certified

Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME						
Title: 1:200 ROADS LAYOUT - SHEET 10 OF 24						
Drawn: S Buckley	Date drawn: September 2023	Technician checked: S Buckley	Engineer checked: J Tiernan	Approved: J Tiernan		
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0410			Drawing Status: A4		
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0410			Revision No: C09		



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



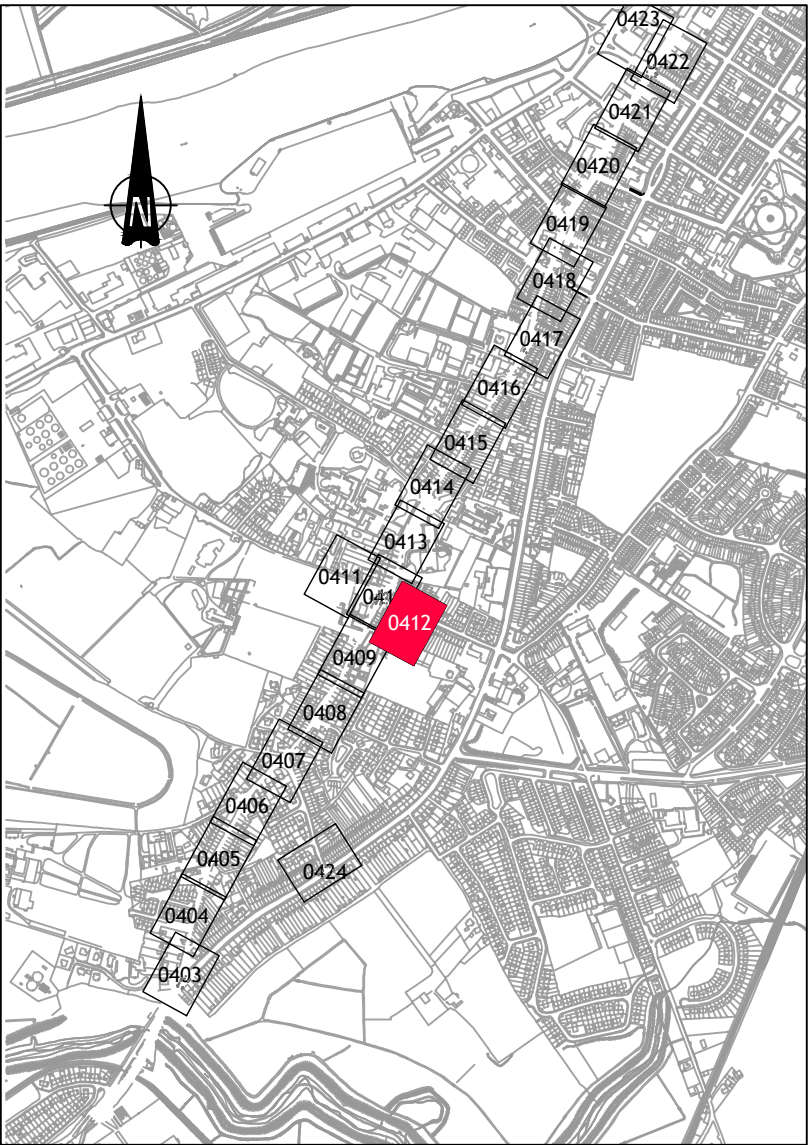
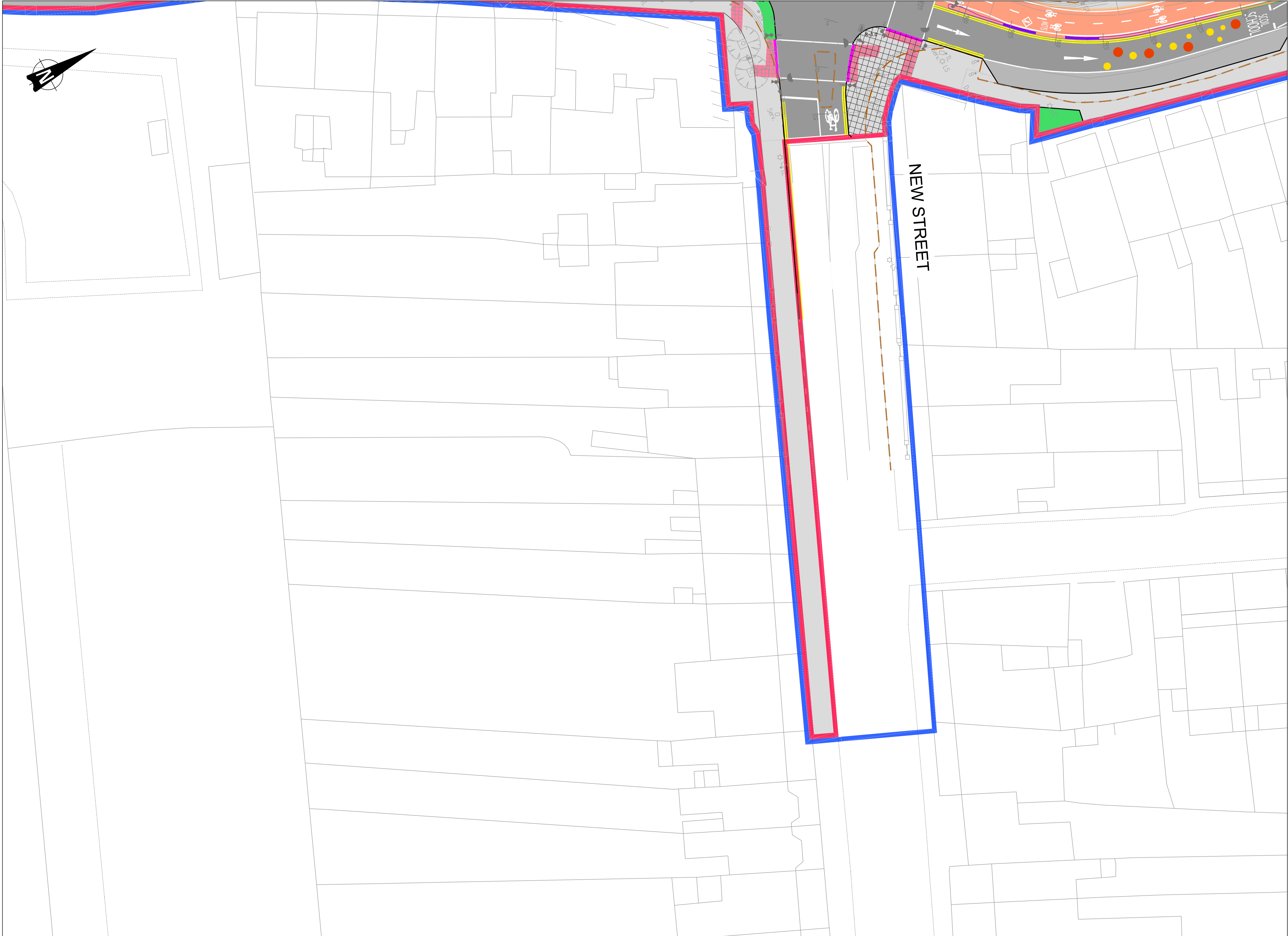
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 11 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0411	Drawing Status: A4	Revision No: C09
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0411		



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAMLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0559 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



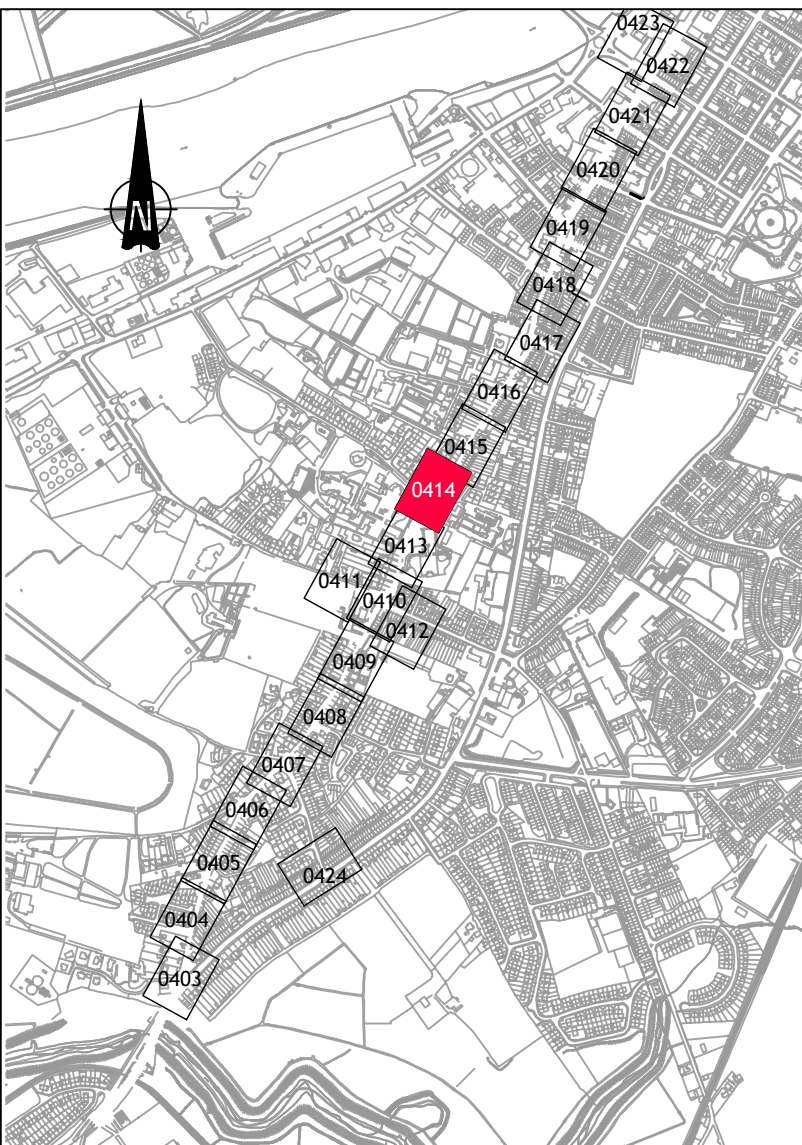
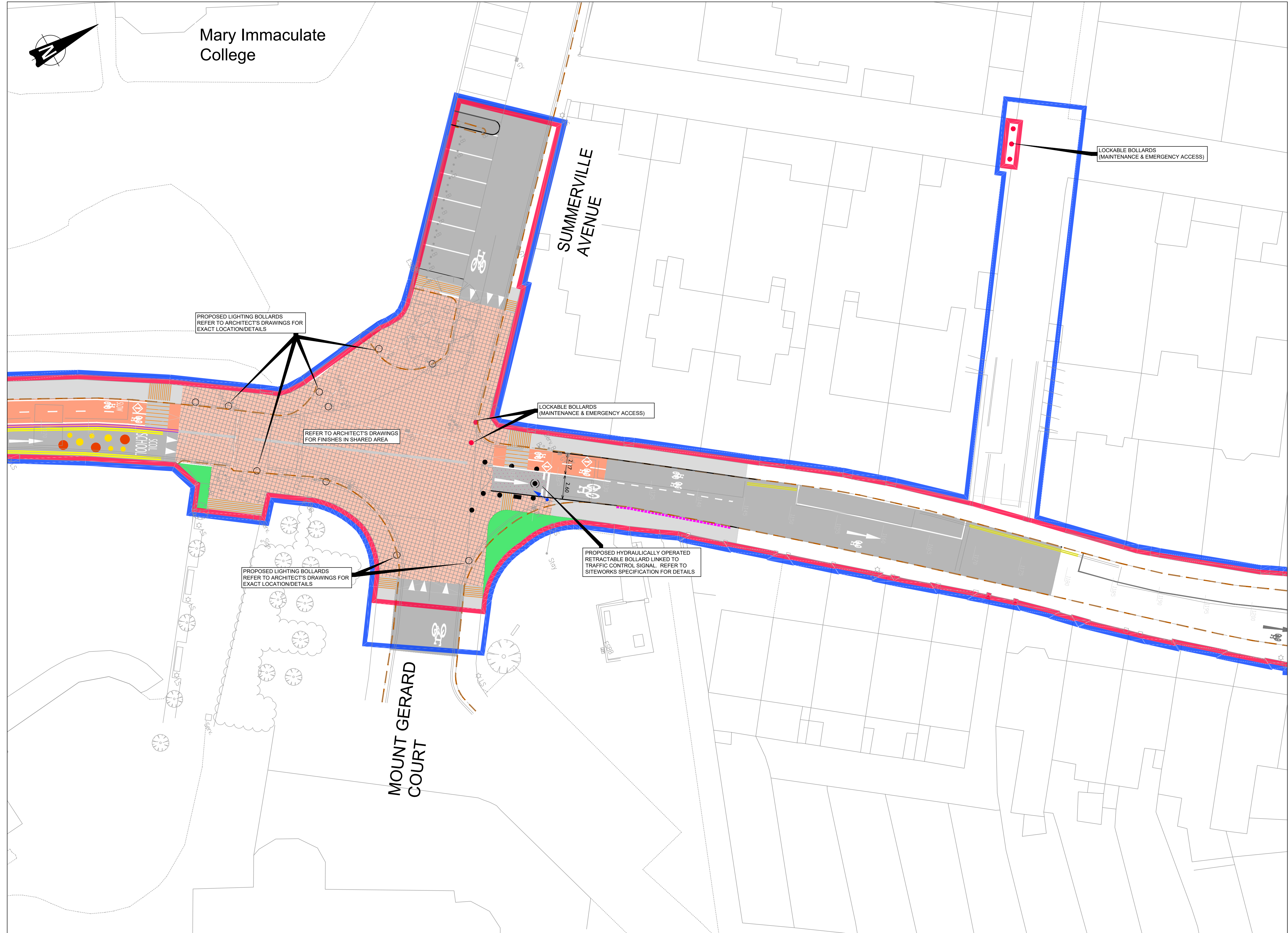
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 12 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0412	Drawing Status: A4	Revision No: C09
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0412		



Key Plan N.T.S.

LEGEND:

EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'TRAILLINE'	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:**
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT

0 metres 5 10 15 20

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Rev	Amendment	By	Date	Rev	Amendment	By	Date

Client:

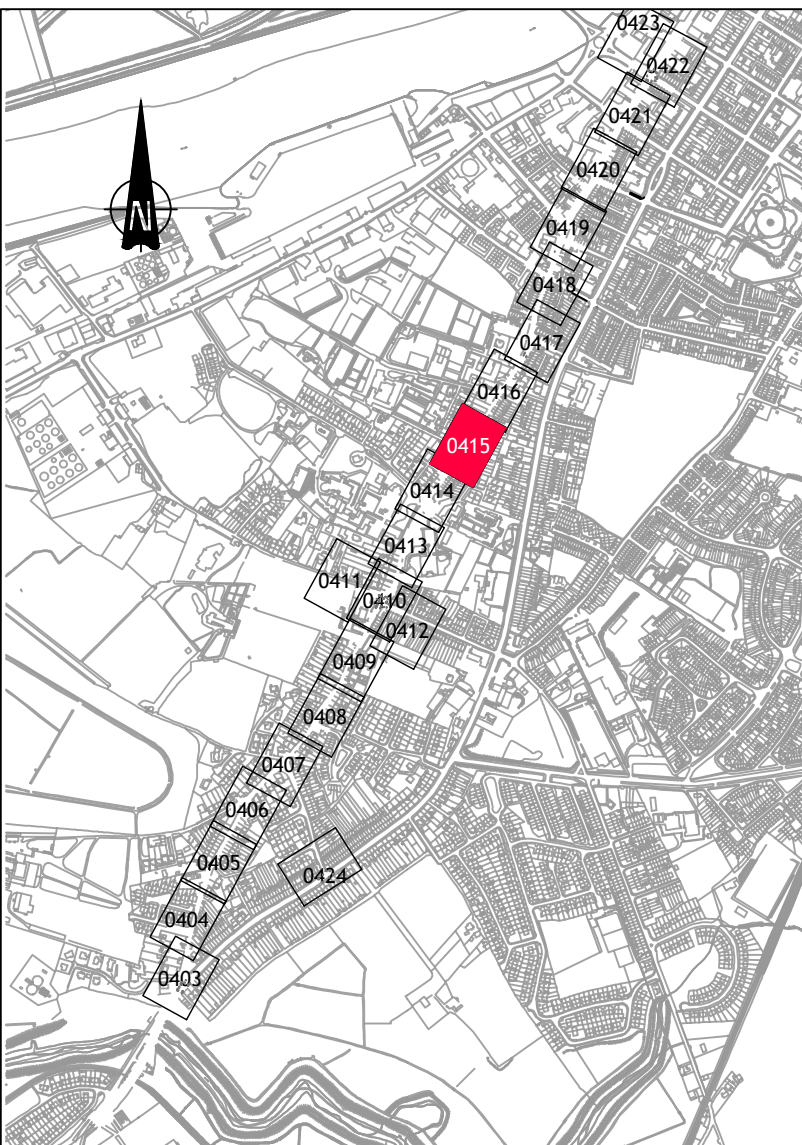
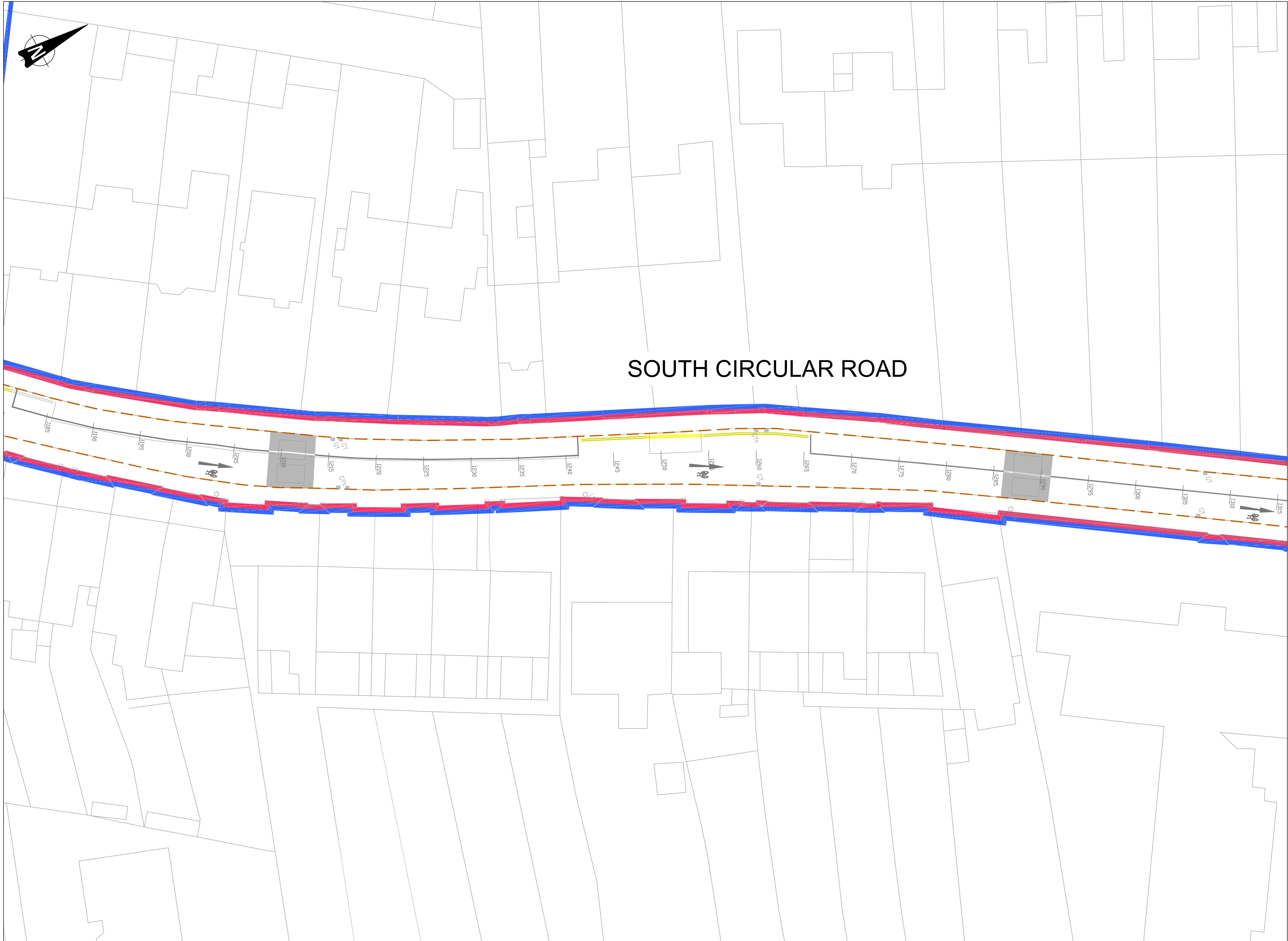
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Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 14 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0414	Drawing Status: A4	Revision No: C10
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0414		Revision No: C10



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	---
PROPOSED BEVELLED KERB TYPE 1	---
PROPOSED BEVELLED KERB TYPE 2	---
PROPOSED STANDARD KERB TYPE 3	---
PROPOSED STANDARD KERB TYPE 4	---
PROPOSED DROPPED KERB	---
PROPOSED BUS STOP KERB	---
PROPOSED DELINEATOR STRIP	---
PROPOSED BOLT DOWN KERB	---
PROPOSED BOLLARDS	● ● ●
BUS LANE	LANE BUS
CYCLE TRACK	---
CYCLE LANE	---
FOOTPATH	---
CARRIAGEWAY	---
OVERRUN AREA	---
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	---
MOVEABLE PLANTERS	---
SHARED SPACE (PEDESTRIAN/CYCLIST)	---
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	---
RED TACTILE PAVING BLISTER PATTERN	---
BUFF TACTILE PAVING BLISTER PATTERN	---
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	---
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	---
CORDUROY HAZARD WARNING PAVING	---
EXTENT OF CLEARANCE/RECONSTRUCTION	---
EXTENT OF WORKS	---

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

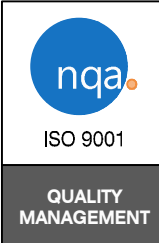
1:200 ROADS LAYOUT



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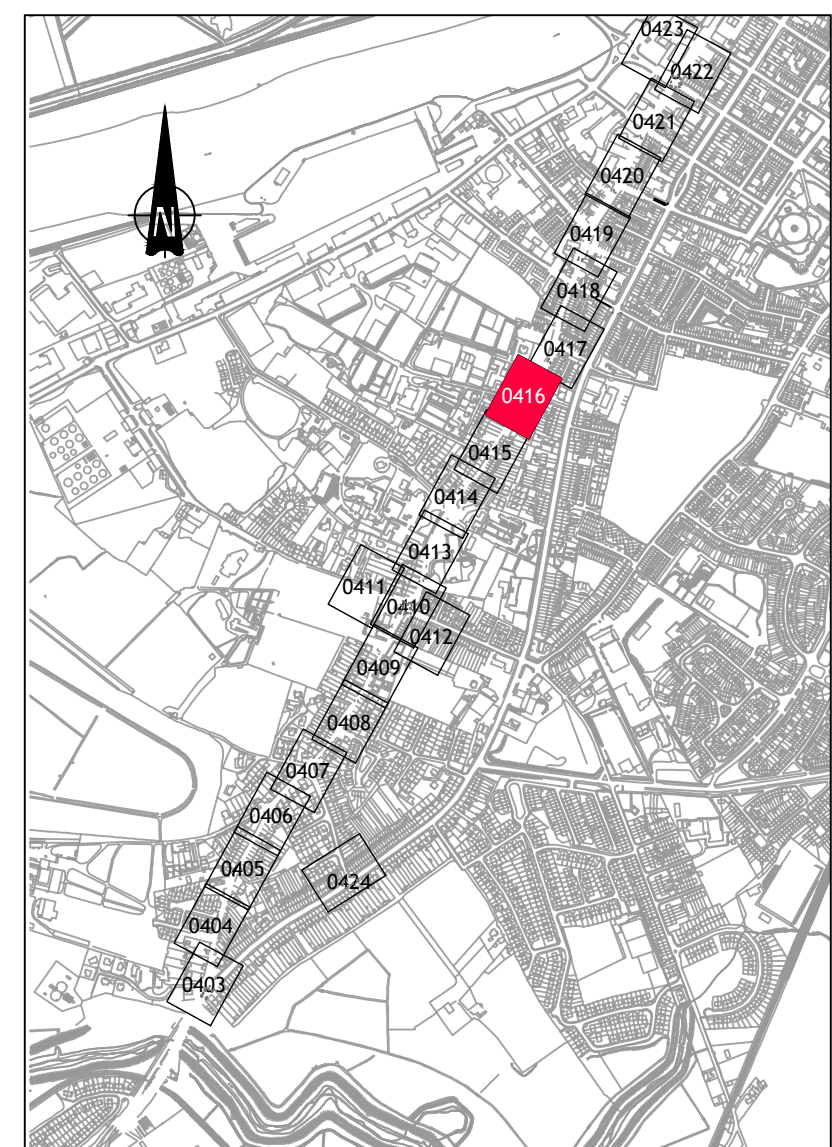
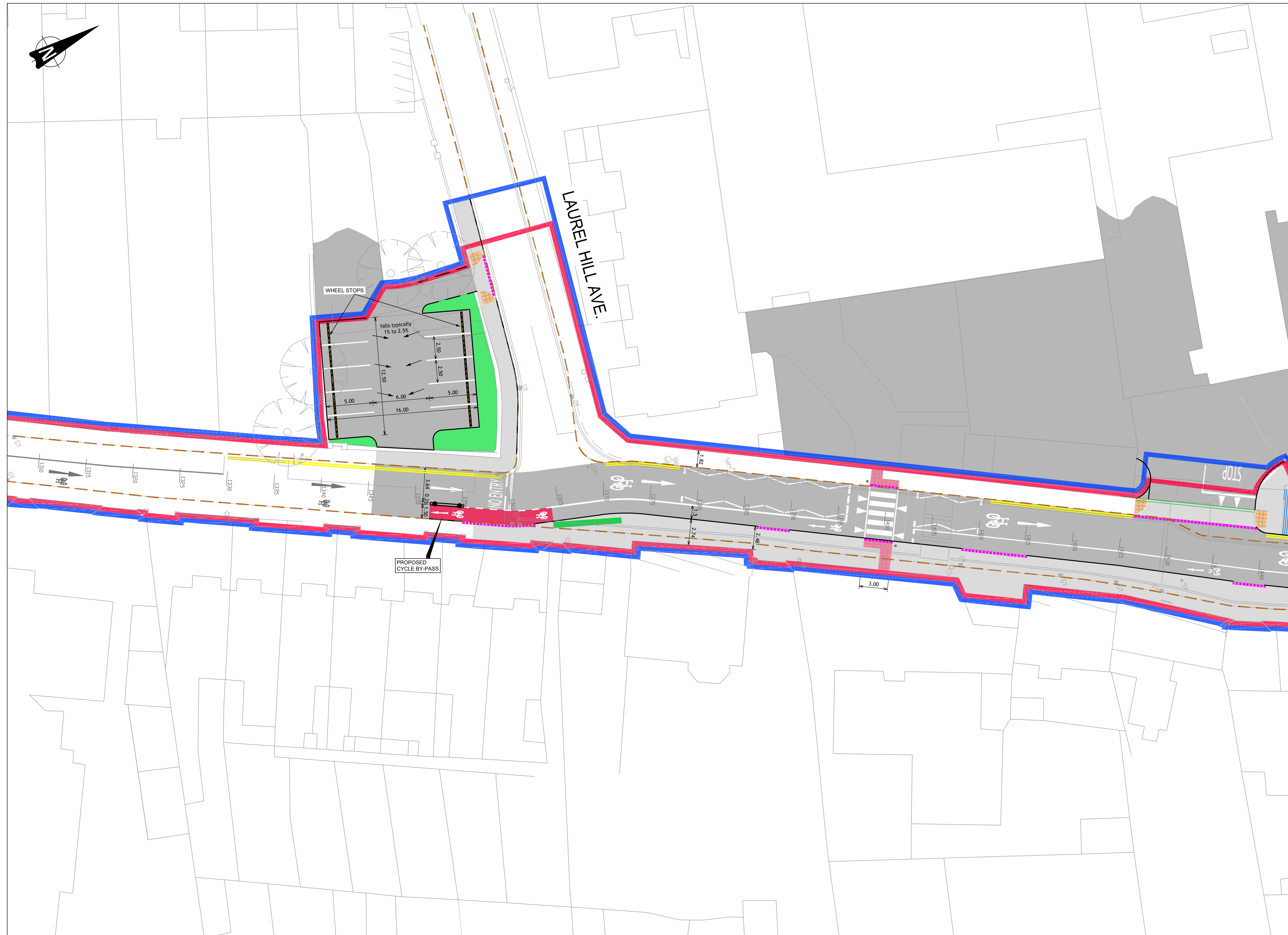
COLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 15 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0415	Drawing Status: A4	Approved: J Tiernan
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0415	Revision No: C10	



Key Plan N.T.S.

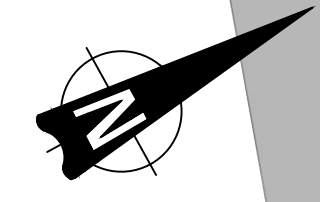
LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN	
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN / CYCLIST)	
SHARED SURFACE (PEDESTRIAN / CYCLIST / VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK / FOOTWAY TACTILE TRAMLINE	
SHARED CYCLE TRACK / FOOTWAY TACTILE LADDER	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE / RECONSTRUCTION	
EXTENT OF WORKS	

NOTES:

1. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
2. REFER TO ROAD DETAILS DRAWINGS
211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

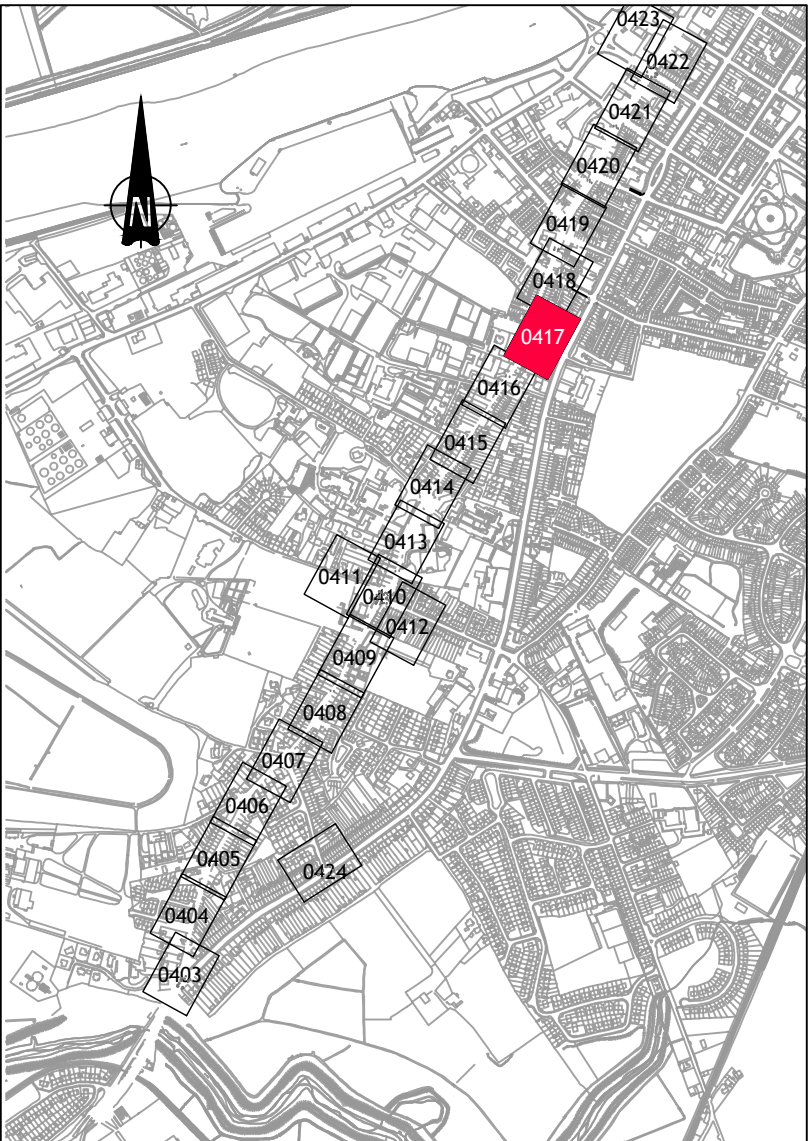
1:200 ROADS LAYOUT

[illegible]



Redemptorist Church
Existing Car Park

SOUTH

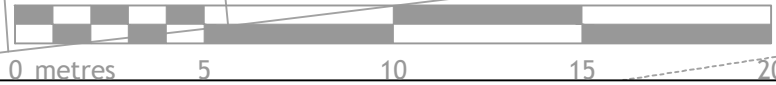


Key Plan N.T.S.

PROPOSED
CYCLE BY-PASS

QUIN STREET

1:200 ROADS LAYOUT



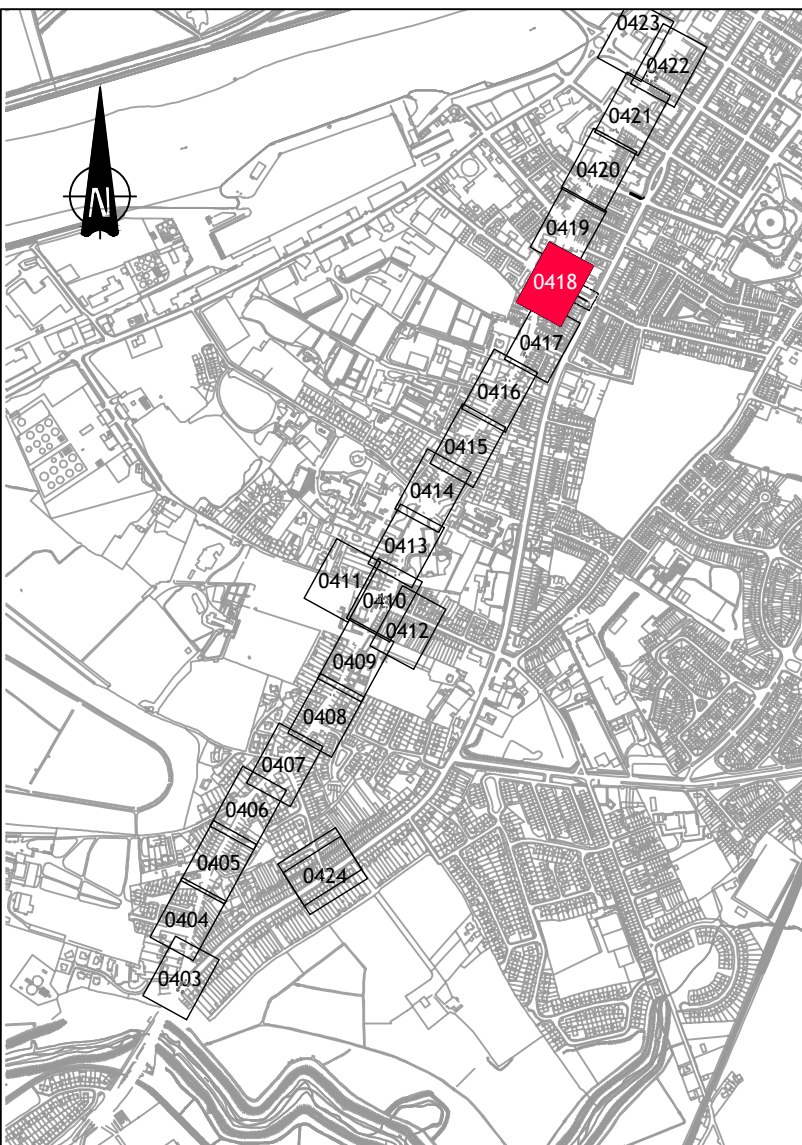
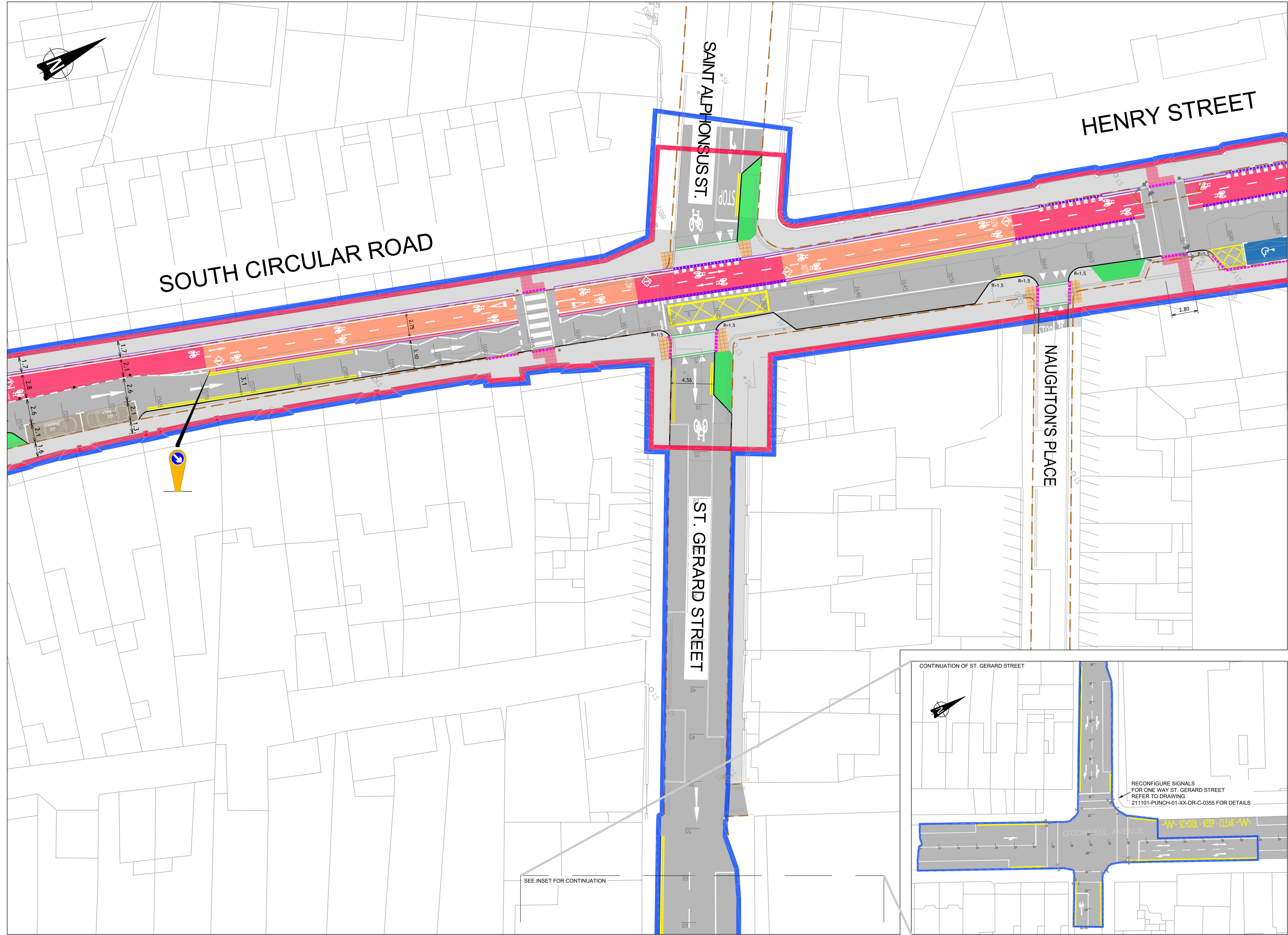
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Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 17 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0417	Drawing Status: A4	Revision No: C11
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0417	Revision No: C11	



Key Plan N.T.S.

LEGEND:

EXISTING KERB	— — — — —
PROPOSED BEVELLED KERB TYPE 1	— — — — —
PROPOSED BEVELLED KERB TYPE 2	— — — — —
PROPOSED STANDARD KERB TYPE 3	— — — — —
PROPOSED STANDARD KERB TYPE 4	— — — — —
PROPOSED DROPPED KERB	— — — — —
PROPOSED BUS STOP KERB	— — — — —
PROPOSED DELINEATOR STRIP	— — — — —
PROPOSED BOLT DOWN KERB	— — — — —
PROPOSED BOLLARDS	• • • • •
BUS LANE	BUS
CYCLE TRACK	CYCLE TRACK
CYCLE LANE	CYCLE LANE
FOOTPATH	FOOTPATH
CARRIAGEWAY	CARRIAGEWAY
OVERRUN AREA	OVERRUN AREA
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	SOFT LANDSCAPED AREA / RAIN GARDEN
MOVEABLE PLANTERS	MOVEABLE PLANTERS
SHARED SPACE (PEDESTRIAN/CYCLIST)	SHARED SPACE (PEDESTRIAN/CYCLIST)
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)
RED TACTILE PAVING BLISTER PATTERN	RED TACTILE PAVING BLISTER PATTERN
BUFF TACTILE PAVING BLISTER PATTERN	BUFF TACTILE PAVING BLISTER PATTERN
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER
CORDUROY HAZARD WARNING PAVING	CORDUROY HAZARD WARNING PAVING
EXTENT OF CLEARANCE/RECONSTRUCTION	EXTENT OF CLEARANCE/RECONSTRUCTION
EXTENT OF WORKS	EXTENT OF WORKS

NOTES:

- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
- REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



1:500



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Rev	Amendment	By	Date

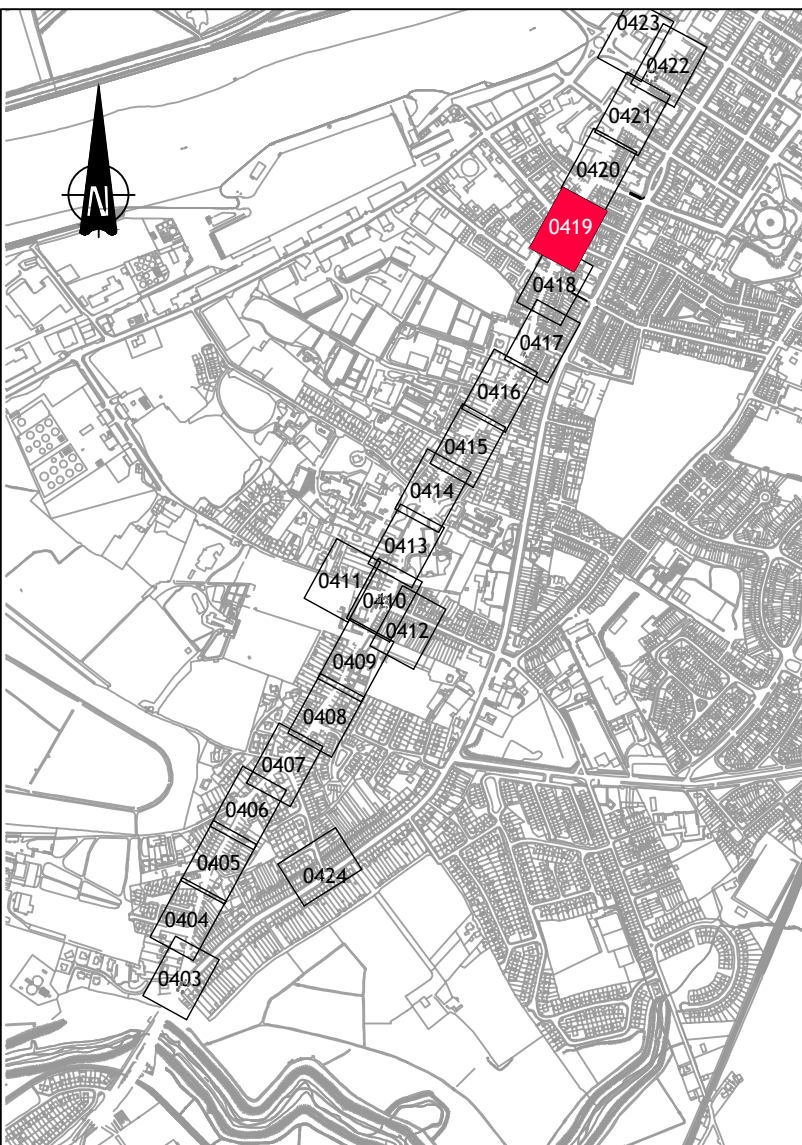
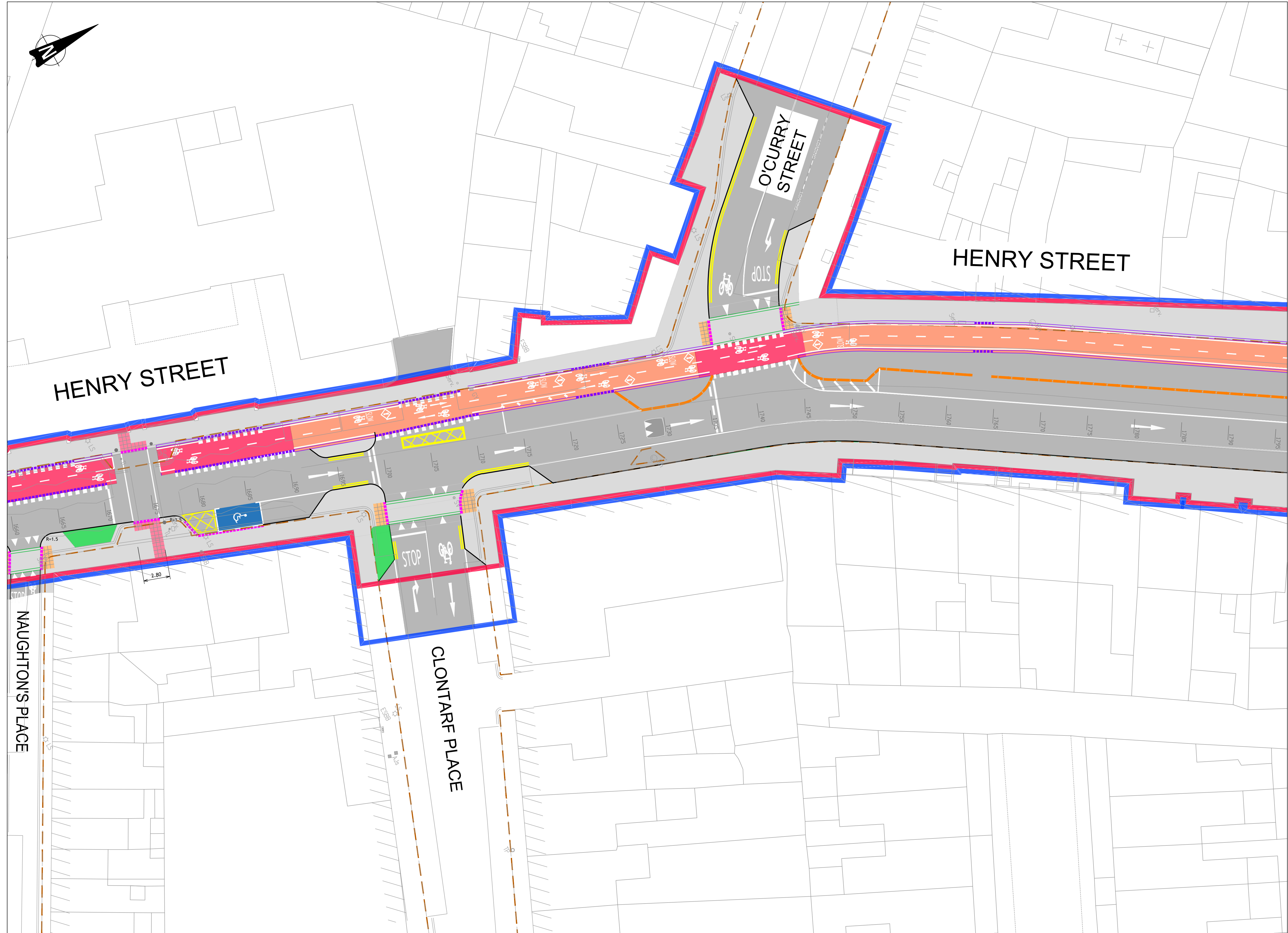
Rev	Amendment	By	Date



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Project:	SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME
Title:	1:200 ROADS LAYOUT - SHEET 18 OF 24
Drawn:	S Buckley
Date drawn:	September 2023
Technician checked:	S Buckley
Engineer checked:	J Tiernan
Approved:	J Tiernan
Project No:	211101
Model Ref:	211101-PUNCH-01-XX-M2-C-0418
Document No:	211101-PUNCH-01-XX-DR-C-0418
Scale @ A1:	As Shown
Revision No:	C10

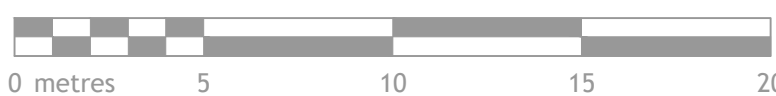


Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'TRAMLINE'	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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COLOUR DRAWING



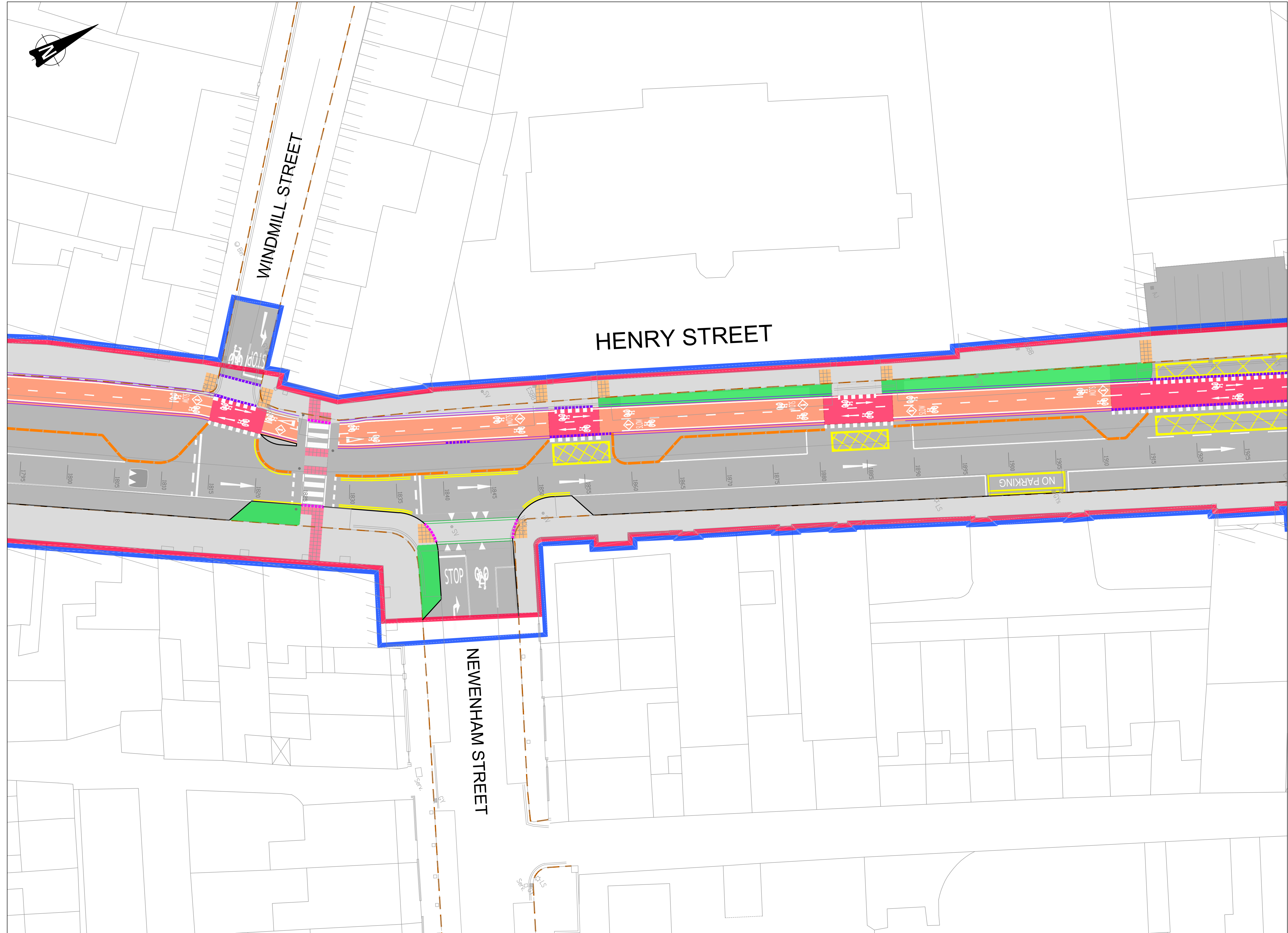
Rev	Amendment	By	Date	Rev	Amendment	By	Date



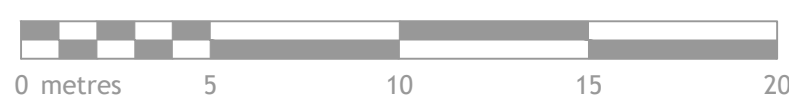
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t +353 61 221 200 | w punchconsulting.com

Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME					
Title: 1:200 ROADS LAYOUT - SHEET 19 OF 24 (ALTERNATIVE)					
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tierman	Approved: J Tierman	
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0419	Drawing Status: A4			
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0419	Revision No: C12			

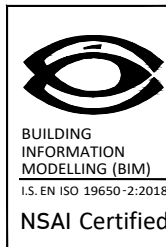
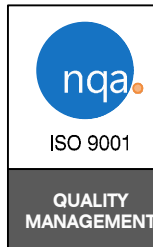


1:200 ROADS LAYOUT



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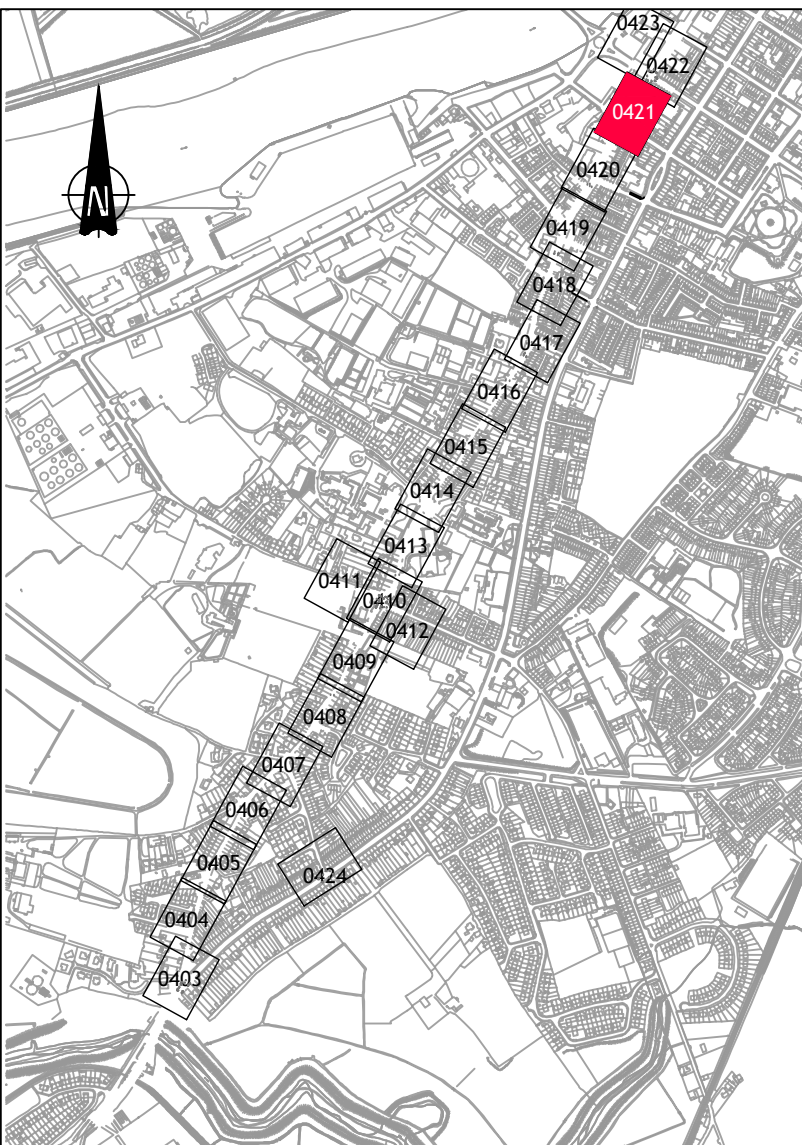
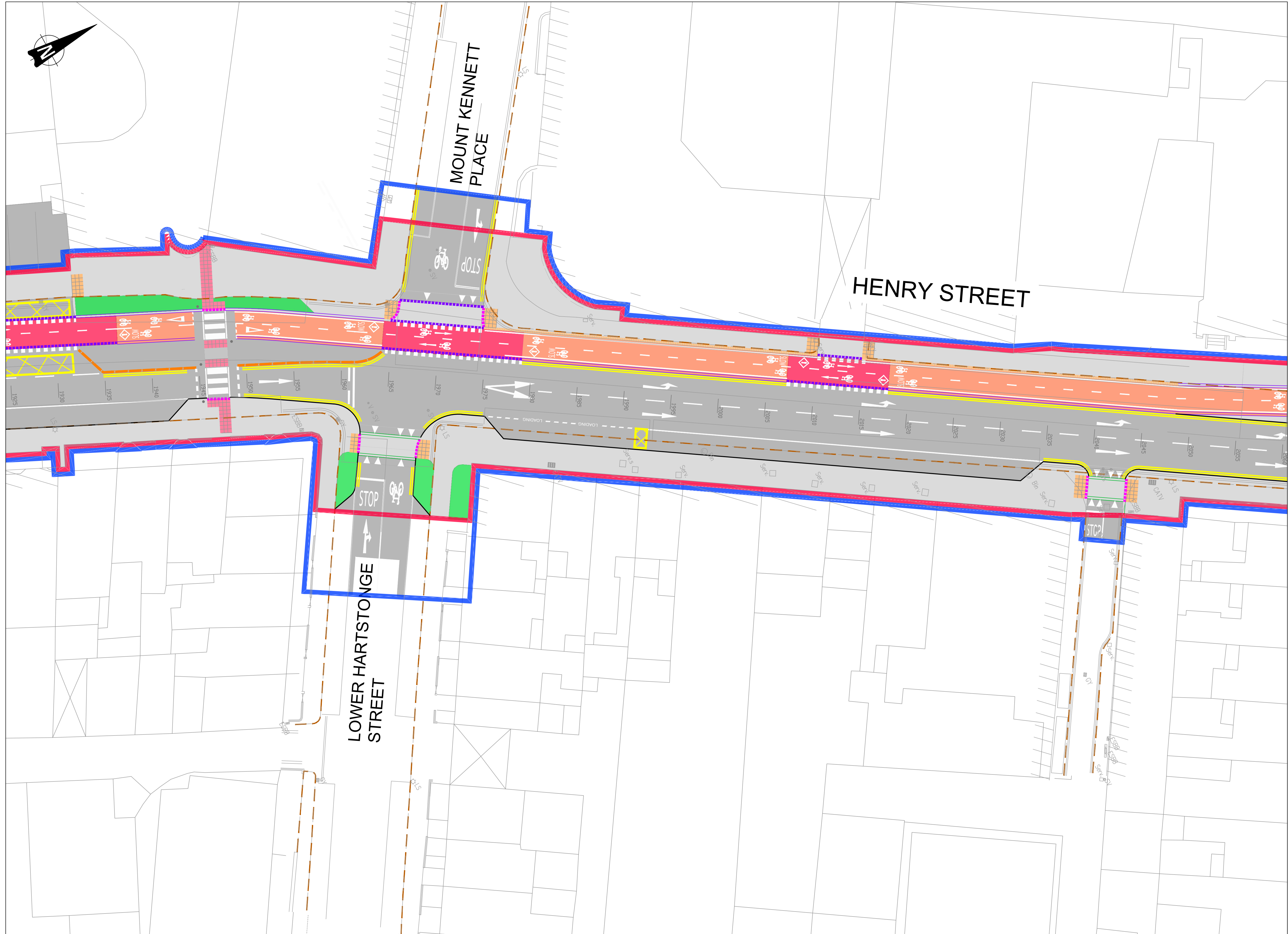
COLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME					
Title: 1:200 ROADS LAYOUT - SHEET 20 OF 24 (ALTERNATIVE)					
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan	Approved: J Tiernan	
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0420	Drawing Status: A4			
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0420	Revision No: C13			



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAMLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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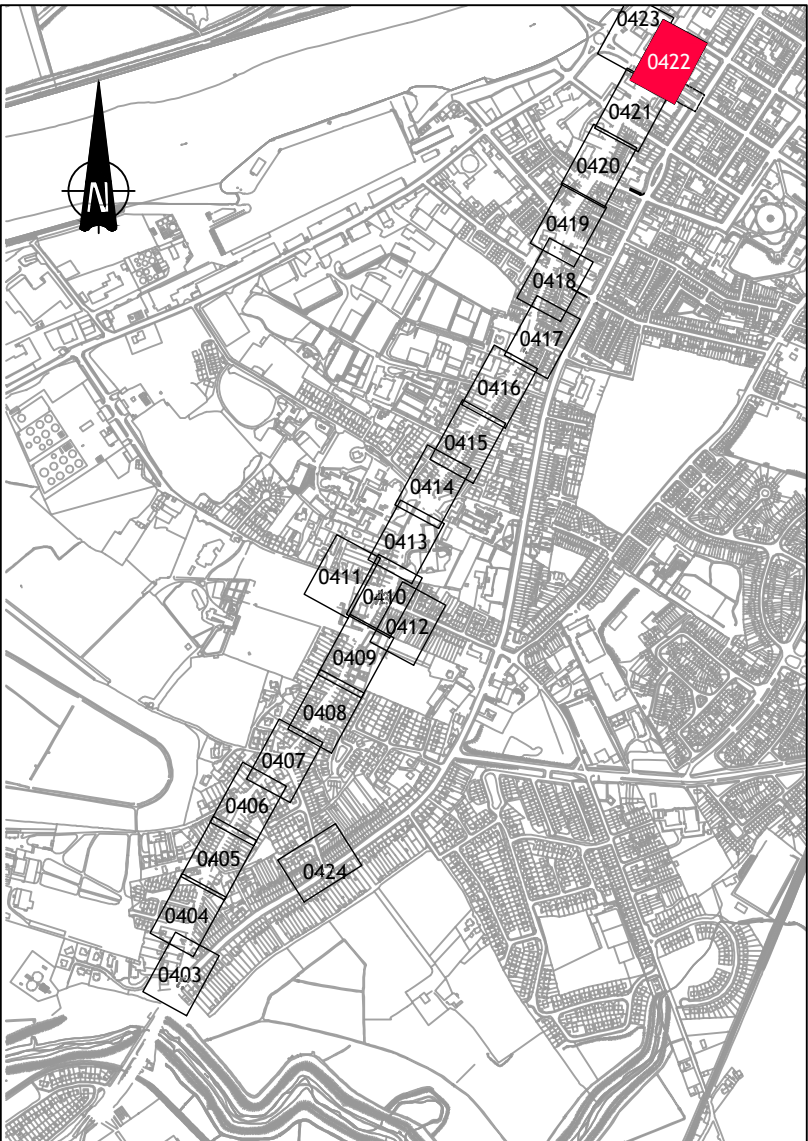
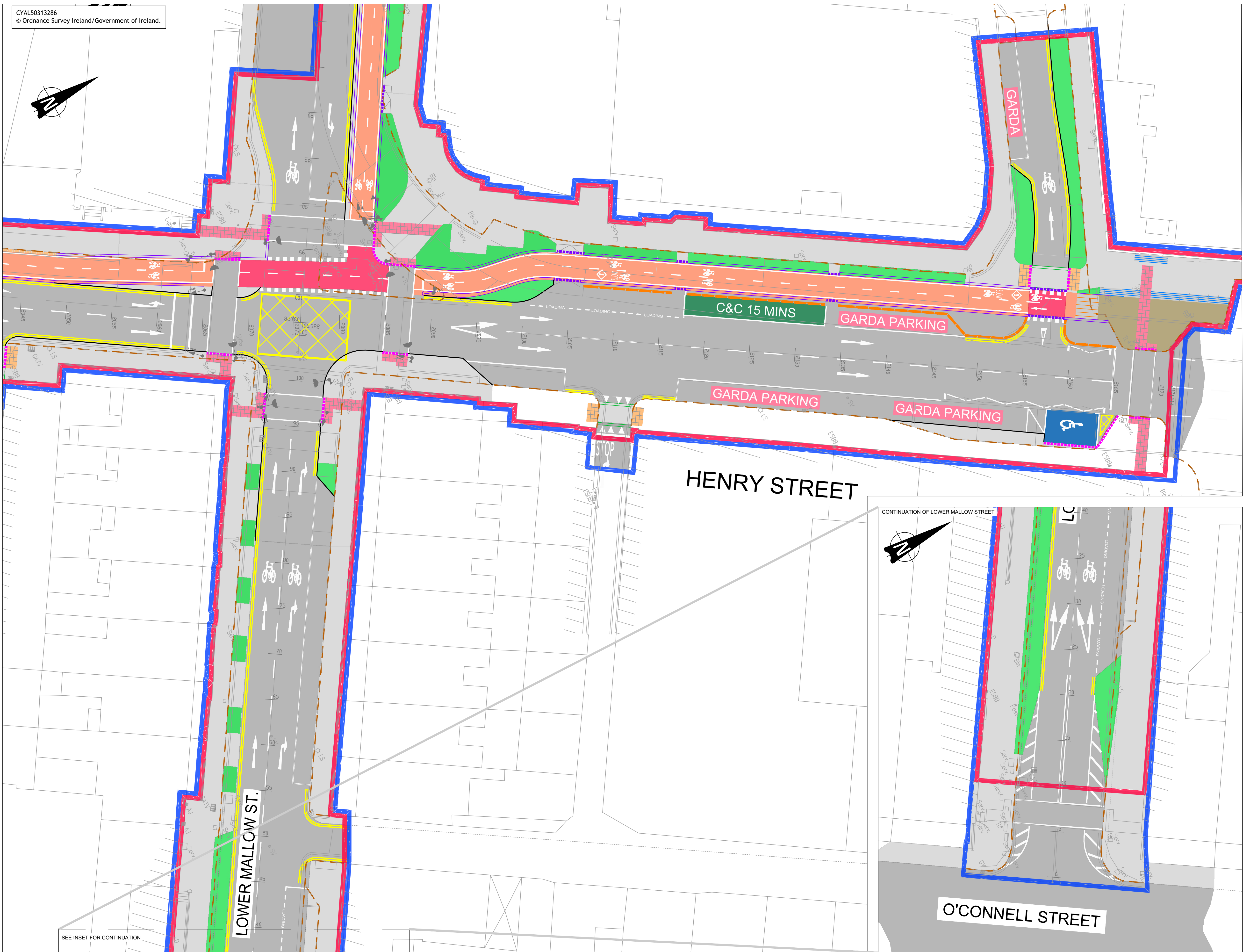
COLOUR DRAWING



Rev	Amendment	By	Date	Rev	Amendment	By	Date



Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 21 OF 24 (ALTERNATIVE)			
Drawn: S Buckley	Date drawn: September 2023	Technical Check: S Buckley	Engineer Check: J Tierman
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0421	Drawing Status: A4	Revision No: C13
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0421		Revision No: C13

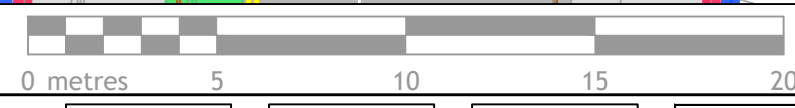


Key Plan N.T.S.

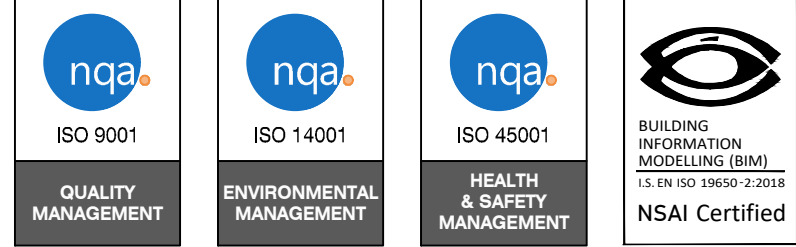
LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED STANDARD KERB TYPE 4	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'TRAMLINE'	
SHARED CYCLE TRACK/FOOTWAY TACTILE 'LADDER'	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

- NOTES:
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
 - REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)

1:200 ROADS LAYOUT



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Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 22 OF 24 (ALTERNATIVE)			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0422	Drawing Status: A4	Revision No: C12
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0422		

SHANNON BRIDGE ROUNDBABOUT

ONE EXISTING BELISHA BEACON TO BE RELOCATED
ONE EXTRA BELISHA BEACON REQUIRED AS PER LCCC SPECIFICATION
SEE DETAIL ON DWG 211101-PUNCH-01-XX-DR-C-0554
TO MATCH NEW LAYOUT

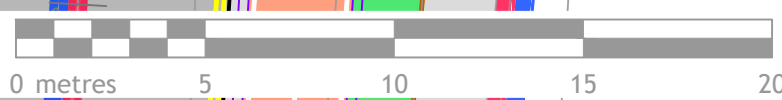
TIE INTO EXISTING CROSSING

BISHOP'S QUAY

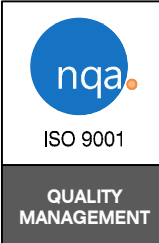
LOWER MALLOW STREET

MILL LANE

1:200 ROADS LAYOUT



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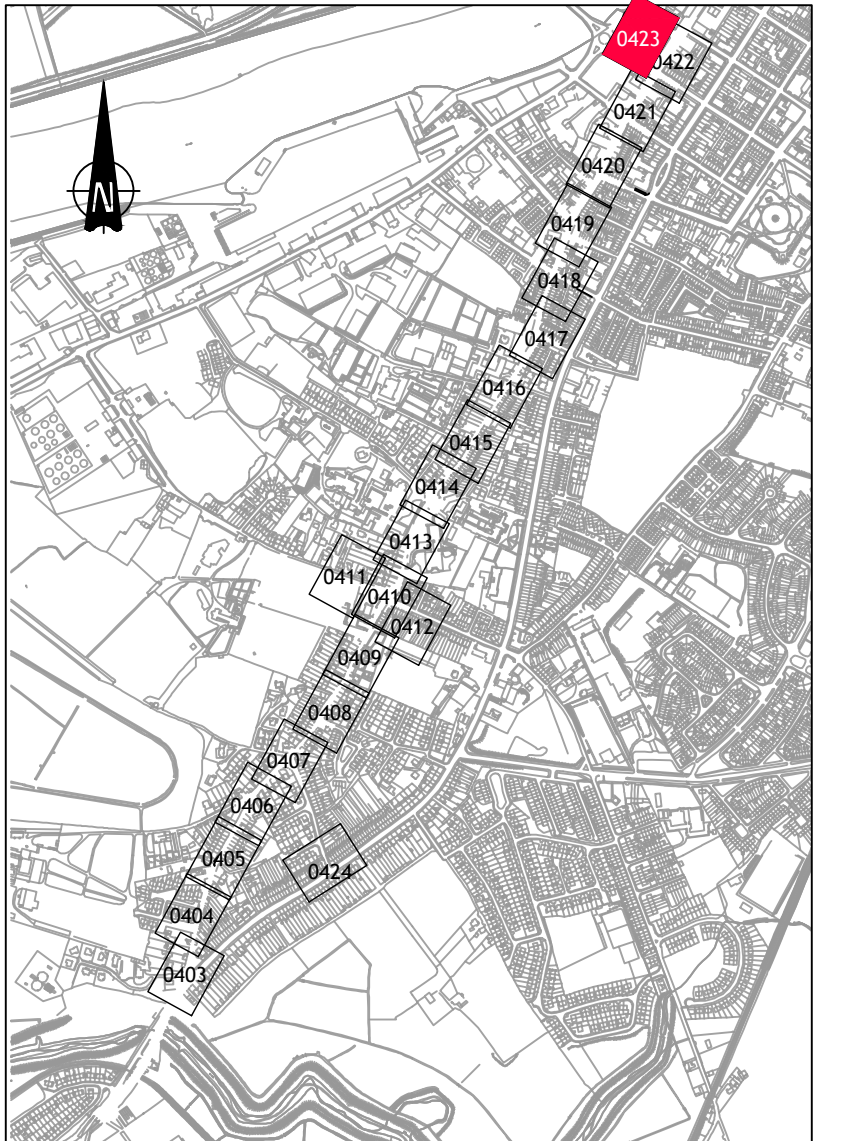
Rev	Amendment	By	Date	Rev	Amendment	By	Date

Rev	Amendment	By	Date	Rev	Amendment	By	Date



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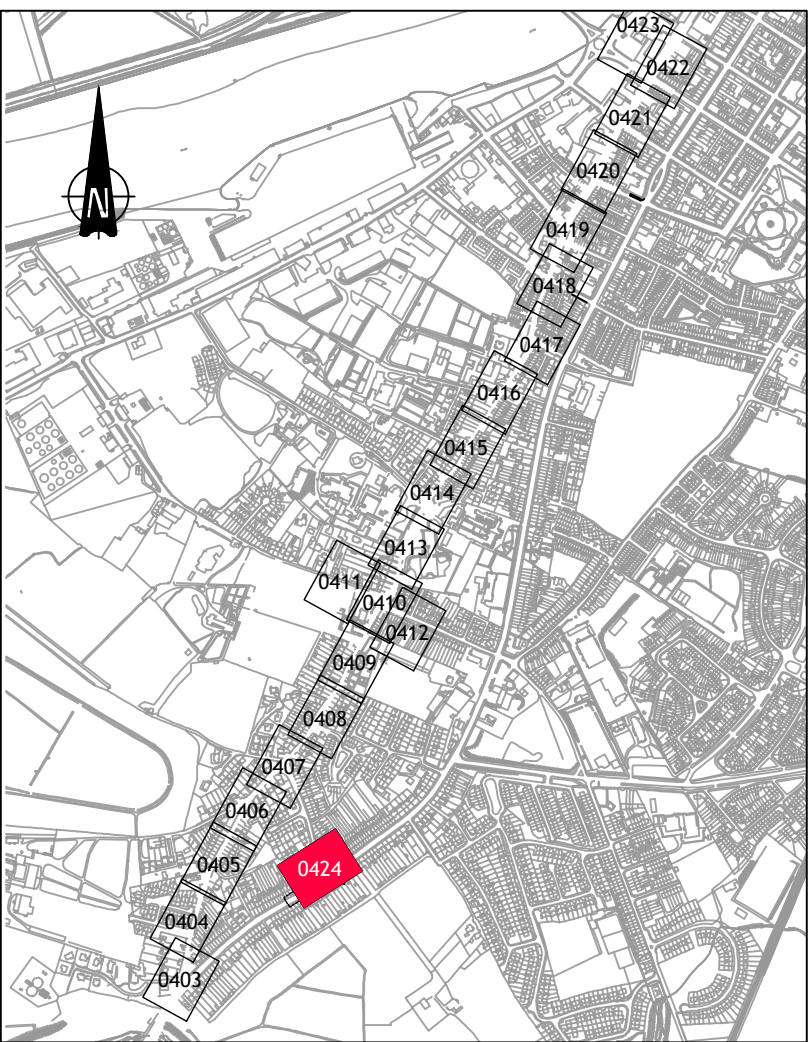
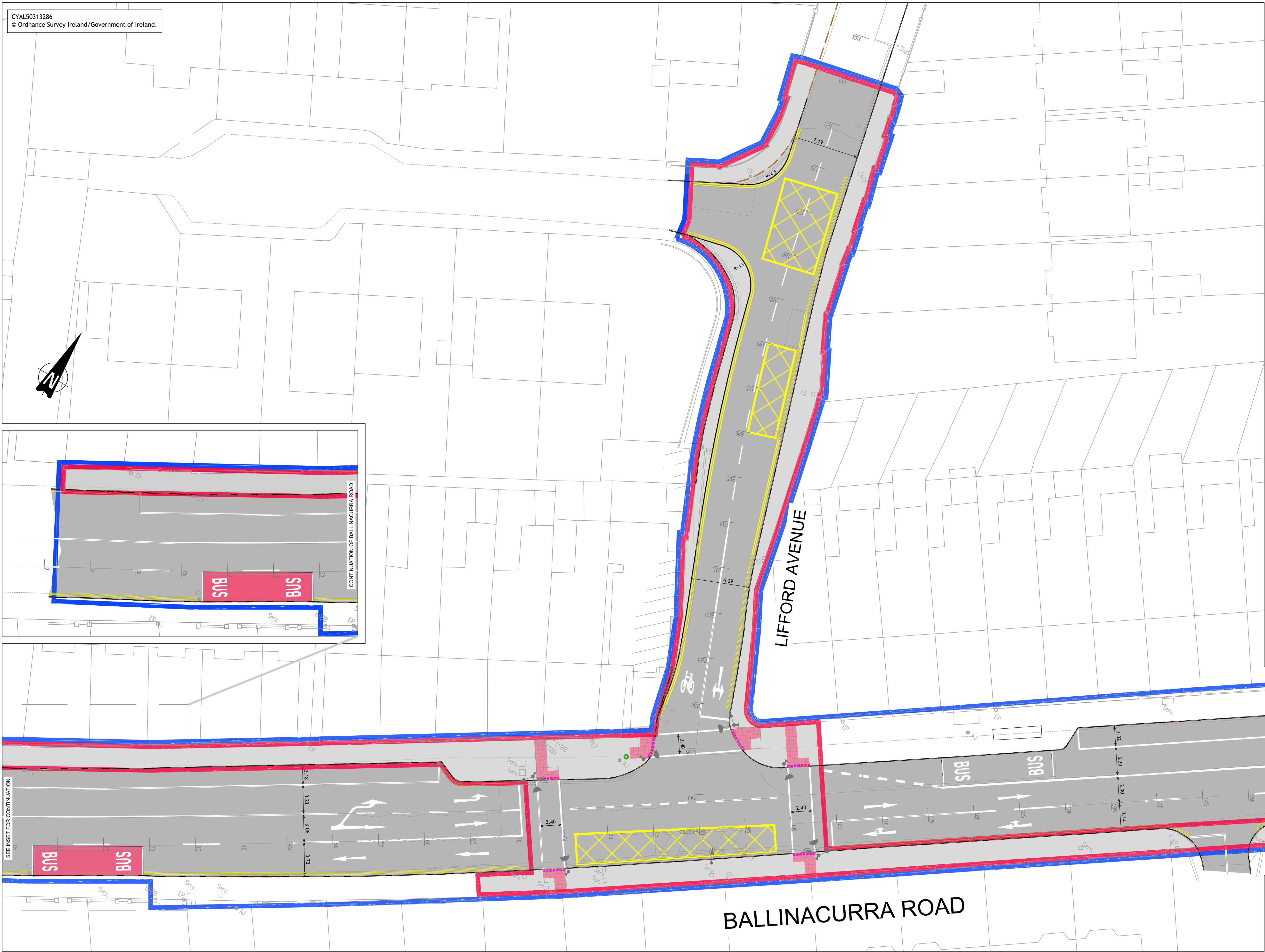
Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 23 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0423	Drawing Status: A4	Revision No: C10
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0423	Revision No: C10	



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	
PROPOSED BEVELLED KERB TYPE 1	
PROPOSED BEVELLED KERB TYPE 2	
PROPOSED STANDARD KERB TYPE 3	
PROPOSED DROPPED KERB	
PROPOSED BUS STOP KERB	
PROPOSED DELINEATOR STRIP	
PROPOSED BOLT DOWN KERB	
PROPOSED BOLLARDS	
BUS LANE	
CYCLE TRACK	
CYCLE LANE	
FOOTPATH	
CARRIAGEWAY	
OVERRUN AREA	
SOFT LANDSCAPED AREA / RAIN GARDEN	
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	
MOVEABLE PLANTERS	
SHARED SPACE (PEDESTRIAN/CYCLIST)	
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	
RED TACTILE PAVING BLISTER PATTERN	
BUFF TACTILE PAVING BLISTER PATTERN	
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAMLINE	
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	
CORDUROY HAZARD WARNING PAVING	
EXTENT OF CLEARANCE/RECONSTRUCTION	
EXTENT OF WORKS	

NOTES:	
1.	THESE DRAWINGS TO BE READ IN CONJUNCTION WITH LANDSCAPE ARCHITECT'S DRAWINGS
2.	REFER TO ROAD DETAILS DRAWINGS 211101-PUNCH-01-XX-0551 TO 0555 FOR TYPICAL CROSS SECTIONS, TYPICAL CONSTRUCTION DETAILS AND PAVEMENT BUILD-UP (REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR PAVEMENT FINISHES)



Key Plan N.T.S.

LEGEND:	
EXISTING KERB	---
PROPOSED BEVELLED KERB TYPE 1	---
PROPOSED BEVELLED KERB TYPE 2	---
PROPOSED STANDARD KERB TYPE 3	---
PROPOSED STANDARD KERB TYPE 4	---
PROPOSED DROPPED KERB	---
PROPOSED BUS STOP KERB	---
PROPOSED DELINEATOR STRIP	---
PROPOSED BOLT DOWN KERB	---
PROPOSED BOLLARDS	● ● ●
BUS LANE	BUS
CYCLE TRACK	---
CYCLE LANE	---
FOOTPATH	---
CARRIAGEWAY	---
OVERRUN AREA	---
SOFT LANDSCAPED AREA / RAIN GARDEN REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR PLANTING REQUIREMENTS	---
MOVEABLE PLANTERS	---
SHARED SPACE (PEDESTRIAN/CYCLIST)	---
SHARED SURFACE (PEDESTRIAN/CYCLIST/VEHICLE)	---
RED TACTILE PAVING BLISTER PATTERN	---
BUFF TACTILE PAVING BLISTER PATTERN	---
SHARED CYCLE TRACK/FOOTWAY TACTILE TRAILLINE	---
SHARED CYCLE TRACK/FOOTWAY TACTILE LADDER	---
CORDUROY HAZARD WARNING PAVING	---
EXTENT OF CLEARANCE/RECONSTRUCTION	---
EXTENT OF WORKS	---

NOTES:

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1:200 ROADS LAYOUT

0 metres 5 10 15 20

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ENVIRONMENTAL MANAGEMENT

ISO 45001

HEALTH & SAFETY MANAGEMENT

NSAI Certified

Rev	Amendment	By	Date	Rev	Amendment	By	Date

Client:

Comhairle Cathrach & Contae Limerick
Limerick City & County Council

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National Transport Authority

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Project: SOUTH CIRCULAR ROAD TO BISHOPS QUAY CYCLE SCHEME			
Title: 1:200 ROADS LAYOUT - SHEET 24 OF 24			
Drawn: S Buckley	Date drawn: September 2023	Technician Check: S Buckley	Engineer Check: J Tiernan
Project No: 211101	Model Ref: 211101-PUNCH-01-XX-M2-C-0424	Drawing Status: A4	Approved: J Tiernan
Scale @ A1: 1:200	Document No: 211101-PUNCH-01-XX-DR-C-0424	Revision No: C09	