

Waterford Road Pedestrian and Cyclist Improvements

March 2025

Kilkenny County Council has secured funding under the National Transport Authority's Active Travel Programme to improve the pedestrian and cyclist facilities on the Waterford Road.

The scheme includes improved footpaths, additional pedestrian crossings and a school bus bay, enhancing safety for all road users. Segregation between the existing cycle facilities and the carriageway at roundabouts and along the route will make it safer, more comfortable and more attractive to cycle or wheel and calm traffic. Nature-based solutions will improve drainage measures and provide additional greenery.



Similar roundabout crossing, Main Road, Tallaght



Similar bus bay, Newtown Road, Wexford Town



Similar crossing, Dean St, Kilkenny



Nature based solutions

Overall Scheme and Progress to Date

Waterford Road is one of the radial routes into Kilkenny City. Enhancement of the radial routes was identified as a key project to provide walking, wheeling and cycling infrastructure along the designated corridors to ensure people can safely choose walking, wheeling and cycling for shorter journeys.

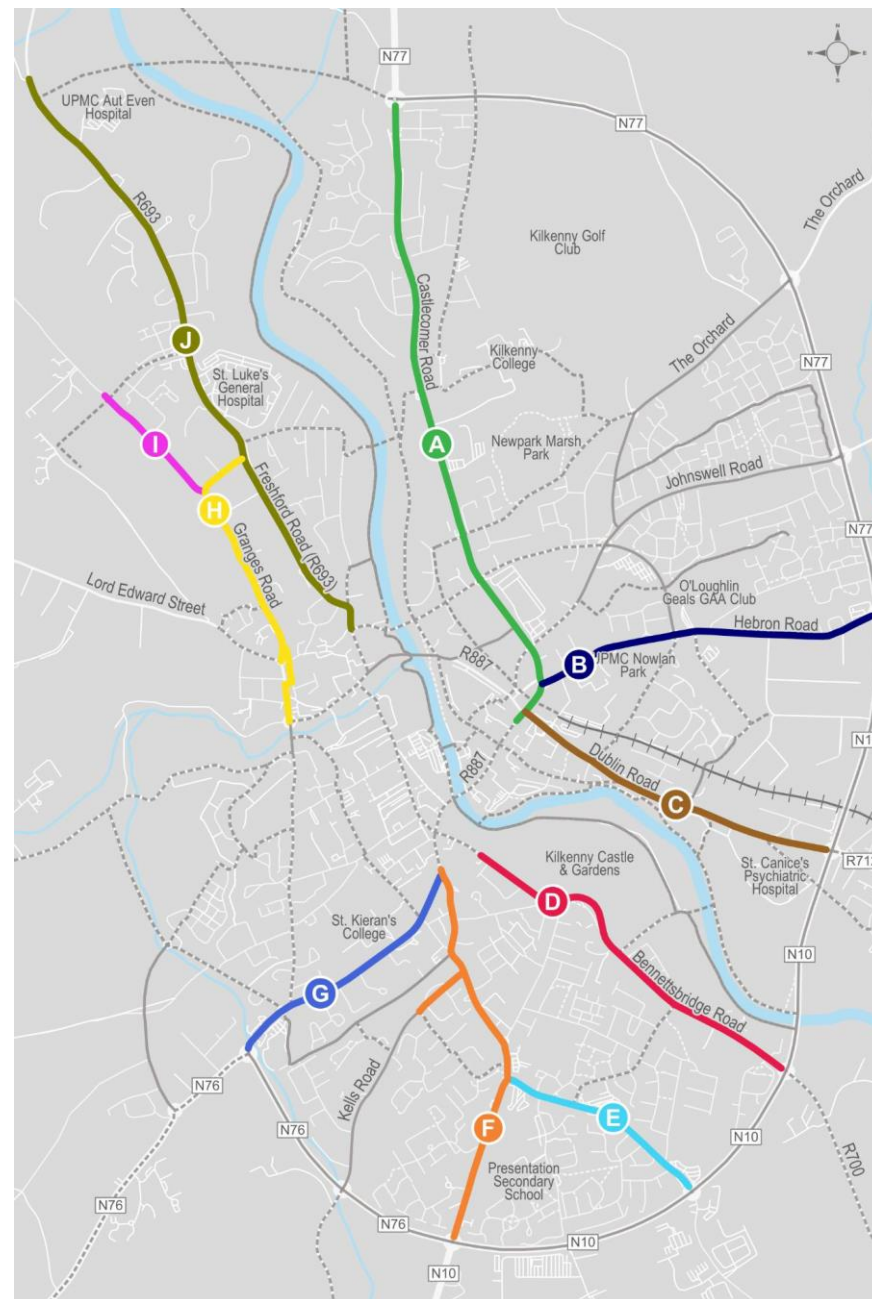
A non-statutory public consultation was held on the radial routes in Kilkenny City in March 2023. The feedback was used to guide the ongoing design process and prioritise the programme of delivery. Routes to schools were prioritised and the first scheme delivered was along the Freshford Road and Granges Road. This is due for completion shortly. The Waterford Road is the second scheme for delivery as part of the overall Radial Routes project.

Key Highlights!

15km of new/improved walking, cycling and wheeling routes

25 improved junctions

- | Other Cycle Routes | Scheme Corridors |
|---------------------------------|---------------------------------------|
| — Existing Routes | A Castlecomer Road Corridor |
| --- Conceptual / Planned Routes | B Hebron Road Corridor |
| | C Dublin Road Corridor |
| | D Bennettsbridge Road Corridor |
| | E Bohernatounish Road Corridor |
| | F Waterford Road Corridor |
| | G College Road Corridor |
| | H Grange's Road Corridor |
| | I Dunningstown Road Corridor |
| | J Freshford Road Corridor |



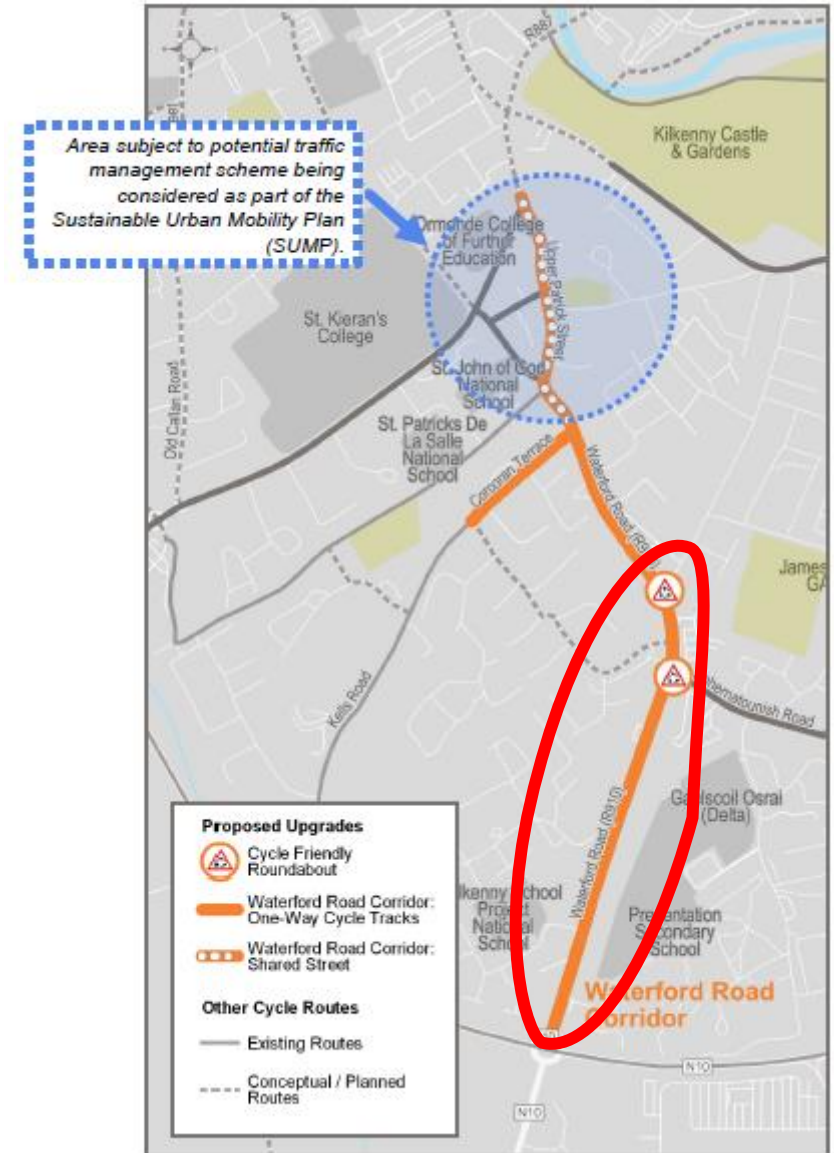
Current Project Phase

This project phase extends from the Nuncio Roundabout to the existing facilities at the Waterford Roundabout on the Ring Road.

- ❖ The Waterford Roundabout on the Ring Road is part of a separate scheme with Kilkenny County Council and Transport Infrastructure Ireland addressing the crossing facilities at the Ring Road junctions.
- ❖ Future phases of this scheme will continue along the Waterford Road and tie into Patrick St.

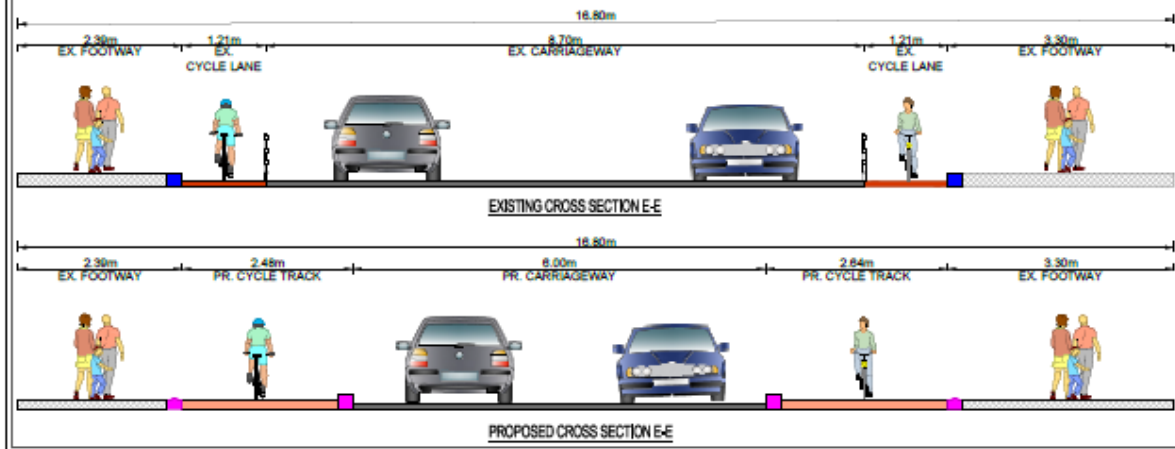
Key Benefits!

- ❖ Improved walking, wheeling and cycling facilities to key trip attractors including schools, shops and recreational facilities
- ❖ Additional pedestrian crossings on pedestrian desire lines
- ❖ Safer facilities for primary school buses
- ❖ Improved drainage through nature-based solutions on the Waterford Road



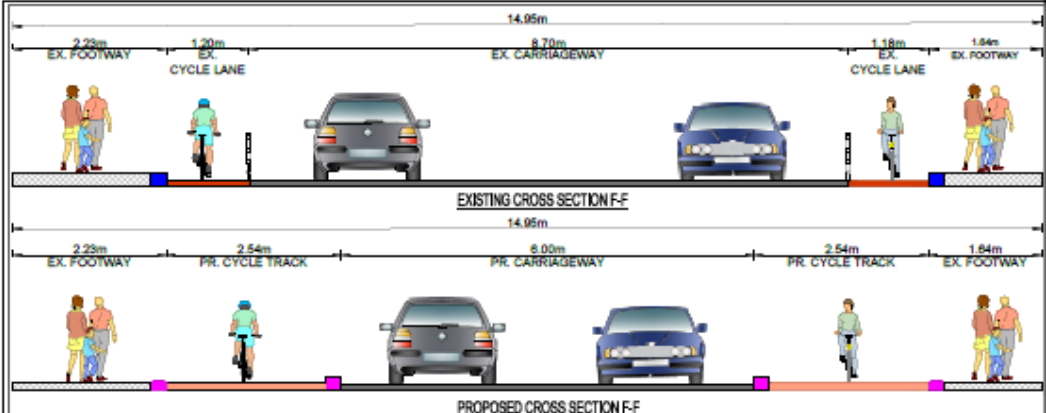
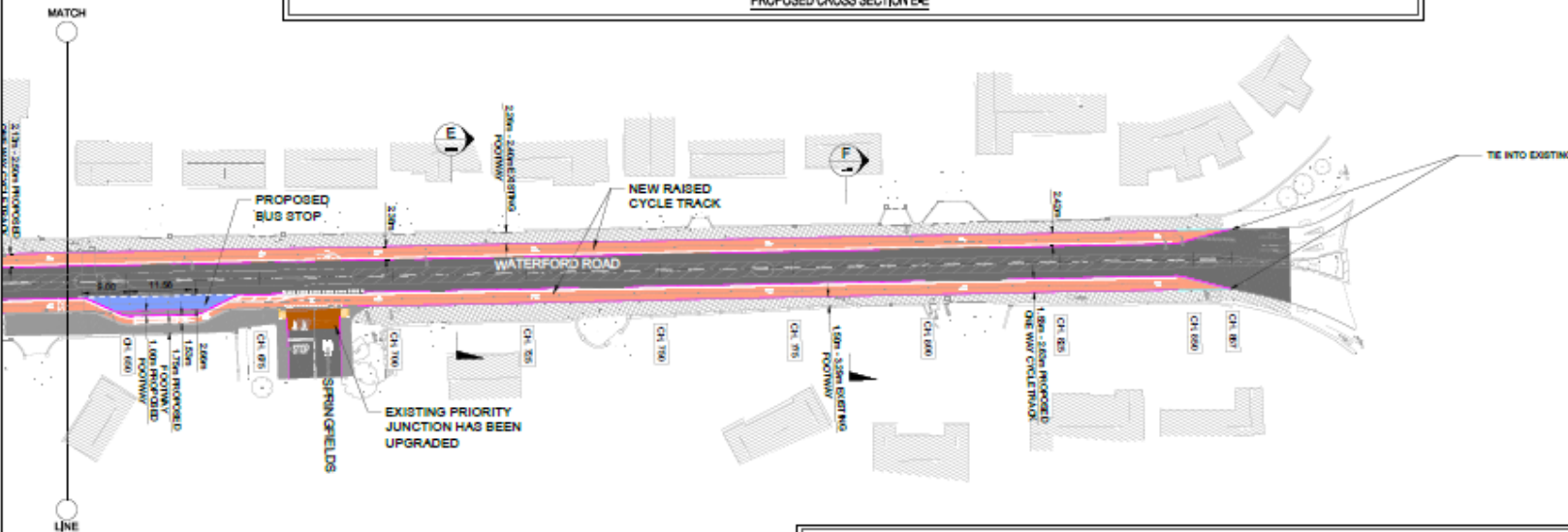
Preliminary Design Drawings





- GENERAL NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 - ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 - ALL LEVELS ARE IN METRES AND ARE TO MAIN HEAD DATUM
 - ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
 - IT SHOULD BE NOTED THAT THE FINAL CYCLE TRACK LEVEL AS WELL AS DETAILS ON PRIORITY JUNCTION CROSSOVERS WILL BE SUBJECT TO MINOR CHANGES AT THE DETAILED DESIGN STAGE OF THE PROJECT.

- LEGEND**
- PROPOSED KERBLINE
 - EXISTING KERBLINE TO BE RETAINED
 - BEVELLED KERBS
 - PROPOSED CYCLE LANE
 - CARRIAGEWAY SURFACE
 - PROPOSED CYCLE TRACK
 - PROPOSED BUS BAY
 - PROPOSED FOOTWAY
 - EXISTING FOOTWAY
 - PROPOSED RAISED TABLE
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED VERGE
 - PROPOSED SHARED USE
 - EXISTING VERGE
 - PROPOSED OVERRUN AREA
 - PROPOSED KERBLINE
 - EXISTING CYCLE PATH
 - TACTILE PAVING (UNCONTROLLED JUNCTION)
 - TACTILE PAVING (CONTROLLED JUNCTION)
 - TACTILE PAVING (LOADER TRAMLINE)
 - PROPOSED OVERRUN AREA KERB
 - EXTENT OF WORKS



INFORMATION

WATERFORD ROAD PROPOSED ROAD LAYOUT SHEET 3 OF 3

Scale	Author	Check	Approved	Date
1:500	KP	RD	SG	
1:1000	21.03.23	21.03.23	21.03.23	

Project: **KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS**

Client: **KILKENNY COUNTY COUNCIL**

Sheet: **80** of **80**

File: **6216810-ATK-XXXX-DRG-80-022**



Atkins House, 100-105 Avenue Road, Toronto, Ontario M5R 1B7, Canada
 Tel: (416) 593-8300 Fax: (416) 593-8301

Unit 20, 2200 Cook Airport Road, Richmond Hill, Ontario L4B 3N2, Canada
 Tel: (905) 881-4200 Fax: (905) 881-4200

1st Floor Technology House, Parkside Technology Park, Dublin 15, Ireland
 Tel: (01) 291 788 880 Fax: (01) 291 778 880

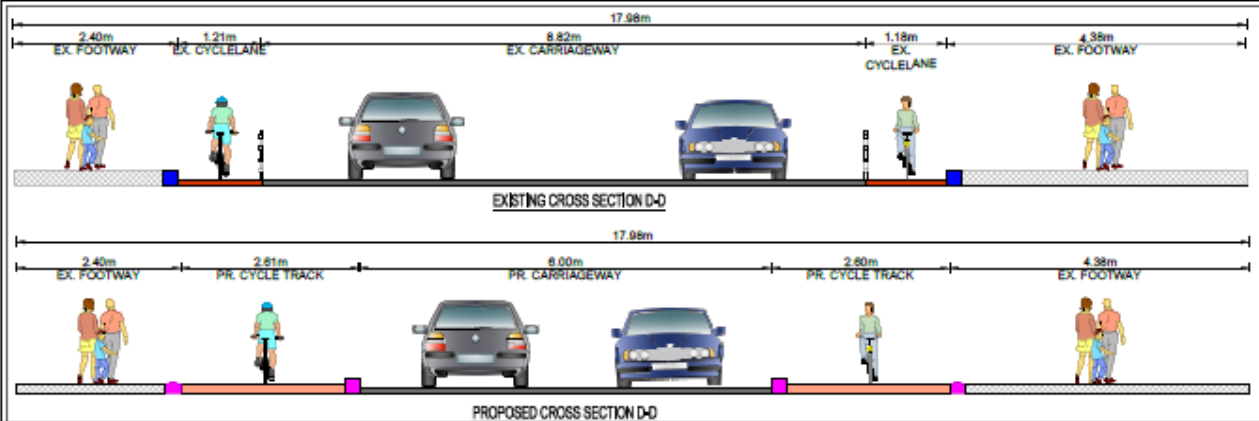
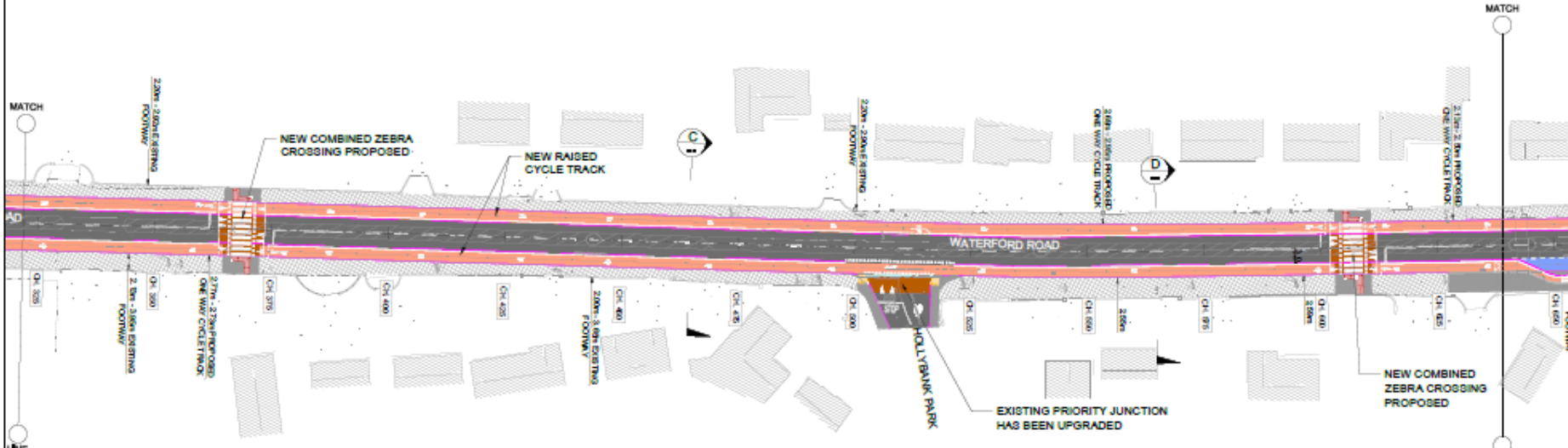
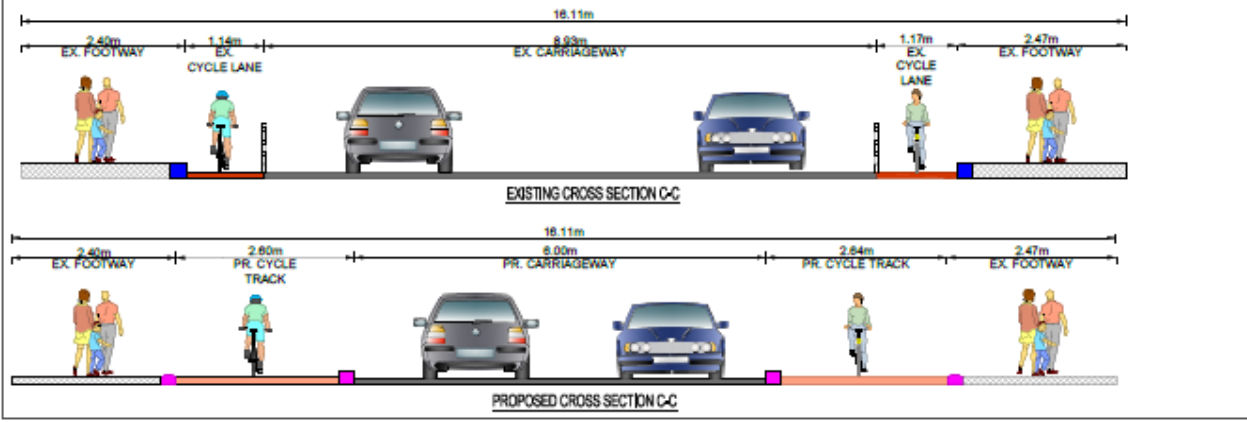
Rev	Description	By	App'd	Date
1	FOR INFORMATION	KP	RD	SG

A1
 DO NOT SCALE
 0 10 20 30 40 50 60 70 80 90 100
 1:1000
 10m
 0 10 20 30 40 50 60 70 80 90 100
 1:500
 10m
 © ORDNANCE SURVEY IRELAND LICENSE NO. AN 03828. ORDNANCE SURVEY IRELAND & GOVERNMENT OF IRELAND
 OTHERS WILL NOT BE HELD LIABLE FOR THE USE OF THIS DATA ON ANY PROJECT OTHER THAN THE PROJECT: KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS
 15/03/2023 10:25:00 1:1000 1:500
 6216810-ATK-XXXX-DRG-80-022.dwg

A1

DO NOT SCALE

DATE: 20.05.2025 15:32



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 - ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWING
 - ALL LEVELS ARE IN METRES AND ARE TO MAIN HEAD DATUM
 - ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
 - IT SHOULD BE NOTED THAT THE FINAL CYCLE TRACK LEVEL AS WELL AS DETAILS ON PRIORITY JUNCTION CROSSOVERS WILL BE SUBJECT TO MINOR CHANGES AT THE DETAILED DESIGN STAGE OF THE PROJECT.
- LEGEND**
- PROPOSED KERBLINE
 - EXISTING KERB TO BE RETAINED
 - BEVELLED KERB
 - PROPOSED CYCLE LANE
 - CARRIAGEWAY SURFACE
 - PROPOSED CYCLE TRACK
 - PROPOSED BUS BAY
 - PROPOSED FOOTWAY
 - EXISTING FOOTWAY
 - PROPOSED RAISED TABLE
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED VERGE
 - PROPOSED SHARED USE
 - EXISTING VERGE
 - PROPOSED OVERRUN AREA
 - EXISTING KERBLINE
 - EXISTING CYCLE PATH
 - TACTILE PAVING (UNCONTROLLED JUNCTION)
 - TACTILE PAVING (CONTROLLED JUNCTION)
 - TACTILE PAVING (LAGGER TRAILING)
 - PROPOSED OVERRUN AREA KERB
 - EXTENT OF WORKS

INFORMATION

WATERFORD ROAD PROPOSED ROAD LAYOUT SHEET 2 OF 3

Scale	Author	Check	Drawn	Approved	Revision
1:500	RP	RP	RP	RP	
1:1000	RP	RP	RP	RP	

80 0214610ATKXX-XX-DR-C-80-0021 0



KILKENNY COUNTY COUNCIL

KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS

© ORDNANCE SURVEY IRELAND LICENSEE FOR ACCESS. ORDNANCE SURVEY IRELAND & GOVERNMENT OF IRELAND. ANYONE WILL NOT BE HELD LIABLE FOR THE USE OF THIS DATA ON ANY PROJECT OTHER THAN THE PROJECT: KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS

VI 1/1 Address Base Line - Low Risk

Rev	Description	By	Date
1	FOR INFORMATION	RP	21/05/25

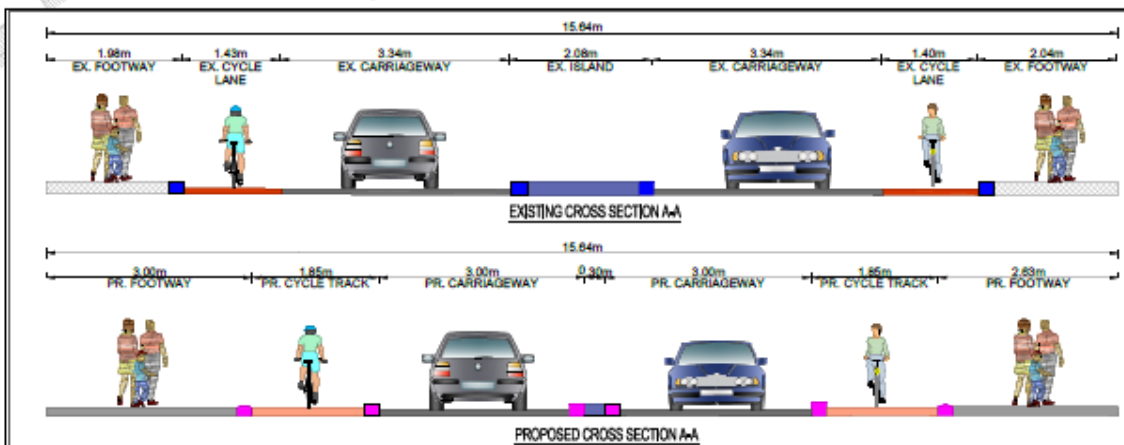
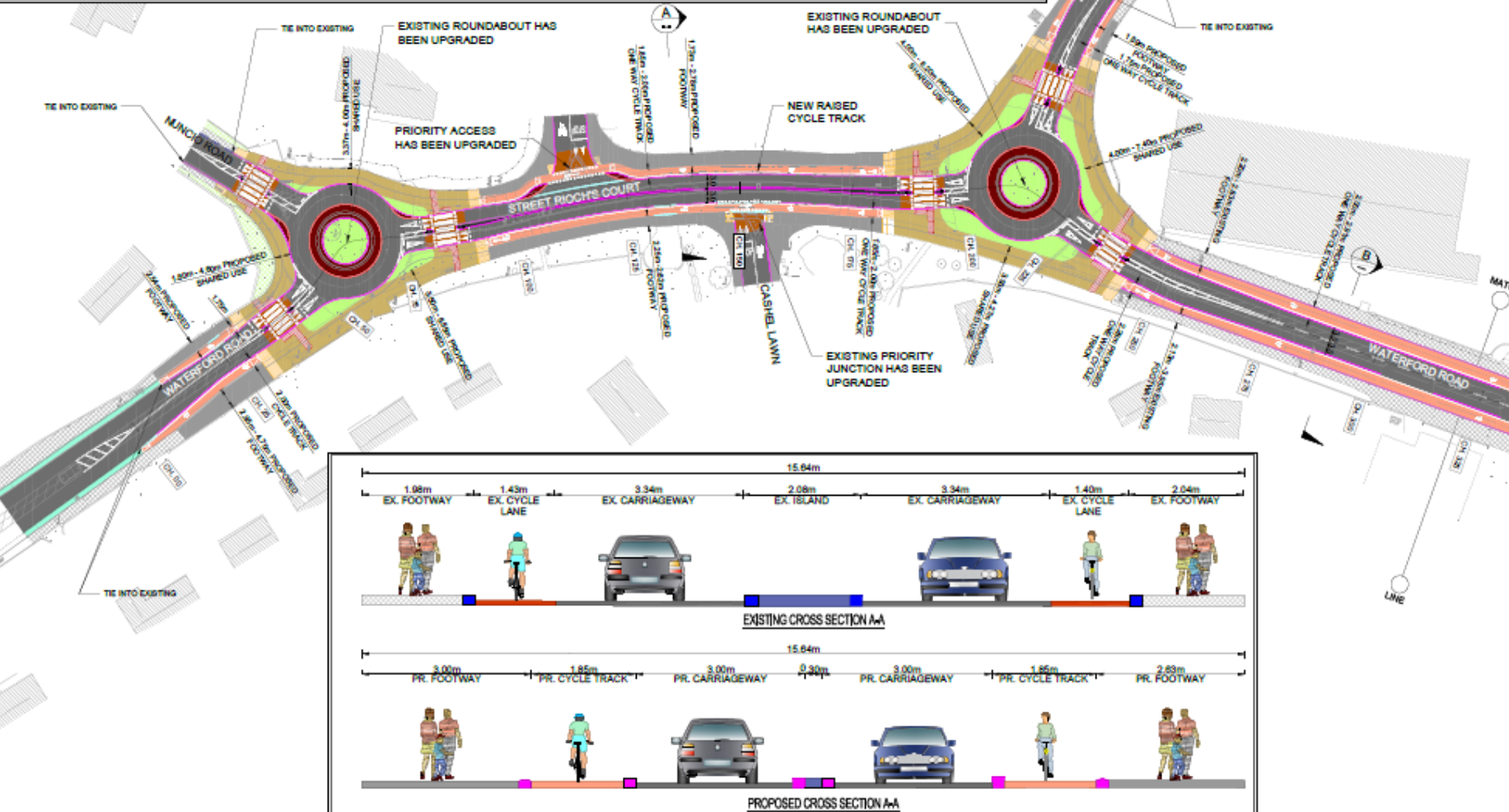
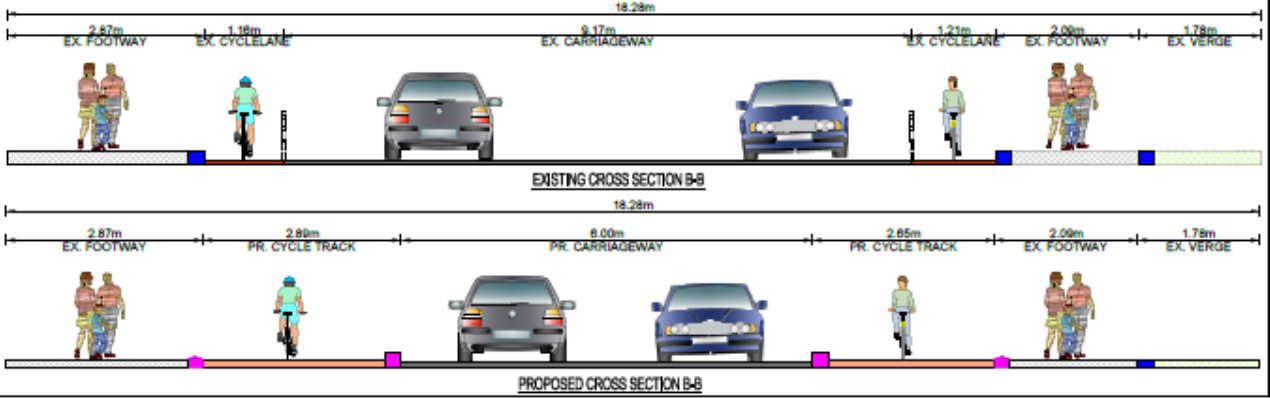
Atkins House, 100-102 Aintree Business Park, Borealis, Co. Dublin Tel: (+353) 01 810 8000 Fax: (+353) 01 810 8001

146-150, 2100 Cook Airport Business Park, Cork Tel: (+353) 021 426 0300 Fax: (+353) 021 426 0300

1st Floor Technology House Parkside Technology Park, Drogheda Tel: (+353) 001 758 990 Fax: (+353) 001 776 990

A1

DO NOT SCALE



- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE
 2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 3. ALL LEVELS ARE IN METRES AND ARE TO MAIN HEAD DATUM
 4. ALL COORDINATES ARE IN METRES AND ARE TO IRISH TRANSVERSE MERCATOR
 5. IT SHOULD BE NOTED THAT THE FINAL CYCLE TRACK LEVELS AS WELL AS DETAILS ON PRIORITY JUNCTION CROSSOVERS WILL BE SUBJECT TO MINOR CHANGES AT THE DETAILED DESIGN STAGE OF THE PROJECT.

- LEGEND**
- PROPOSED KERBLINE
 - EXISTING KERB TO BE RETAINED
 - BEVELLED KERB
 - PROPOSED CYCLE LANE
 - CARRIAGEWAY SURFACE
 - PROPOSED CYCLE TRACK
 - PROPOSED BUS BAY
 - PROPOSED FOOTWAY
 - EXISTING FOOTWAY
 - PROPOSED RAISED TABLE
 - PROPOSED TRAFFIC ISLAND
 - PROPOSED VERGE
 - PROPOSED SHARED USE
 - EXISTING VERGE
 - PROPOSED OVERRUN AREA
 - PROPOSED KERBLING
 - EXISTING CYCLE PATH
 - TACTILE PAVING (UNCONTROLLED JUNCTION)
 - TACTILE PAVING (CONTROLLED JUNCTION)
 - TACTILE PAVING (LADDER TRAILING)
 - PROPOSED OVERRUN AREA KERB
 - EXTENT OF WORKS

© ORDNANCE SURVEY IRELAND LICENSE NO. AN 000000. ORDNANCE SURVEY IRELAND IS A GOVERNMENT OF IRELAND. ATIKINS WILL NOT BE HELD LIABLE FOR THE USE OF THIS DATA ON ANY PROJECT OTHER THAN THE PROJECT: KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS

<p>1 FOR INFORMATION</p>	<p>XP</p>	<p>R120</p>	<p>RD</p>	<p>SG</p>
--------------------------	-----------	-------------	-----------	-----------

AtkinsRéalis

Atkins House, 100-102 Avenue
Business Park, Roskilde, Co. Dublin
Tel: (00353) 01 812 8000
Fax: (00353) 01 812 8001

100 St. 2100 Cooks Road
Business Park, Dublin
Tel: (00353) 01 428 0300
Fax: (00353) 01 428 0300

1st Floor Technology House
Parkside Technology Park, Dublin
Tel: (00353) 01 708 000
Fax: (00353) 01 778 000

KILKENNY COUNTY COUNCIL

KILKENNY CYCLE SCHEME SOUTHERN ENVIRONS

INFORMATION

WATERFORD ROAD PROPOSED ROAD LAYOUT SHEET 1 OF 3

Scale	1:500	1:1000
Scale	1:500	1:1000
Scale	1:500	1:1000
Scale	1:500	1:1000
Scale	1:500	1:1000
Scale	1:500	1:1000

SD 5214610-ATK-00-XX-DRG-80-0020 3

Submissions or Observations

Drawings can be looked at in more detail:

- ❖ On this website under Materials on the right-hand side
- ❖ At Active Travel Offices, Kilkenny County Council Offices, St. Patrick's Court and Loughboy Library from 9.30 to 16.30pm.

Submissions or observations with respect to the proposed development dealing with the proper planning and development of the area in which the development will be carried out may be

- ❖ made in writing to:

Tim Butler,
Director of Services,
Kilkenny County Council,
County Hall,
John Street,
Kilkenny

- ❖ submitted online at <https://consult.kilkenny.ie> or
- ❖ emailed to activetravel@kilkennycoco.ie

The latest time and date for receipt of comments on the above scheme is 4pm on Friday 25th April 2025. Please note late submissions will not be accepted.