

NATIONAL ROADS AND GREENWAYS CONFERENCE 2023

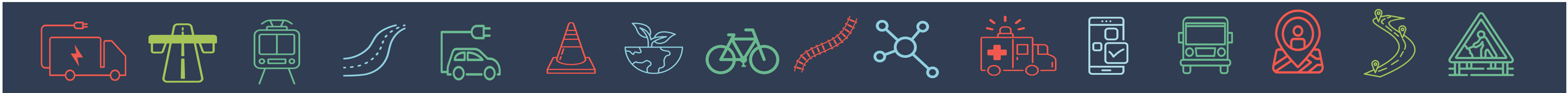
Thursday 28th and Friday 29th September 2023



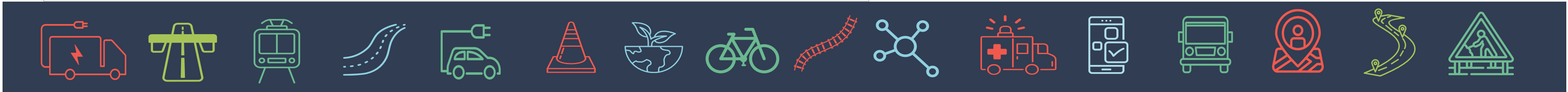
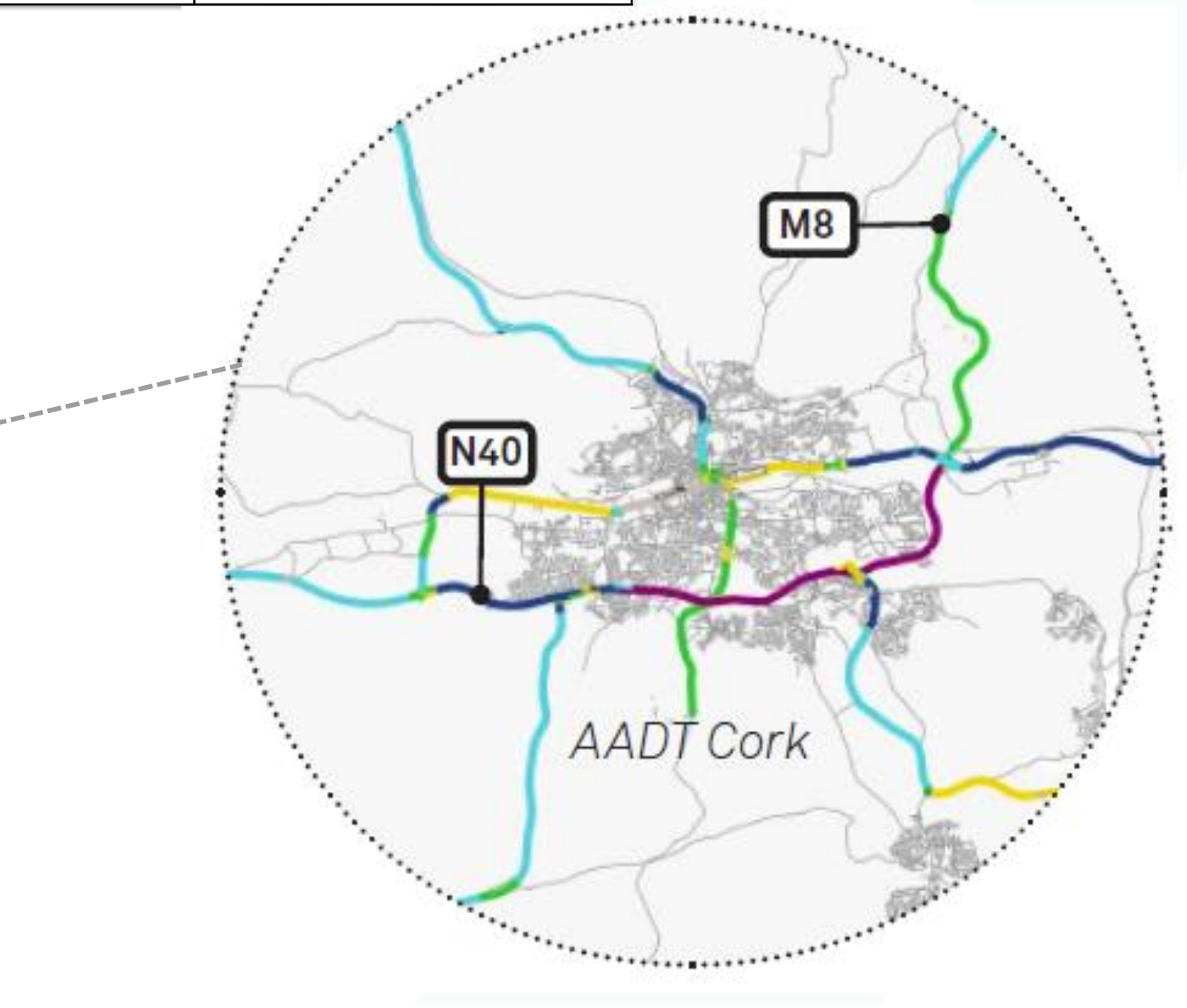
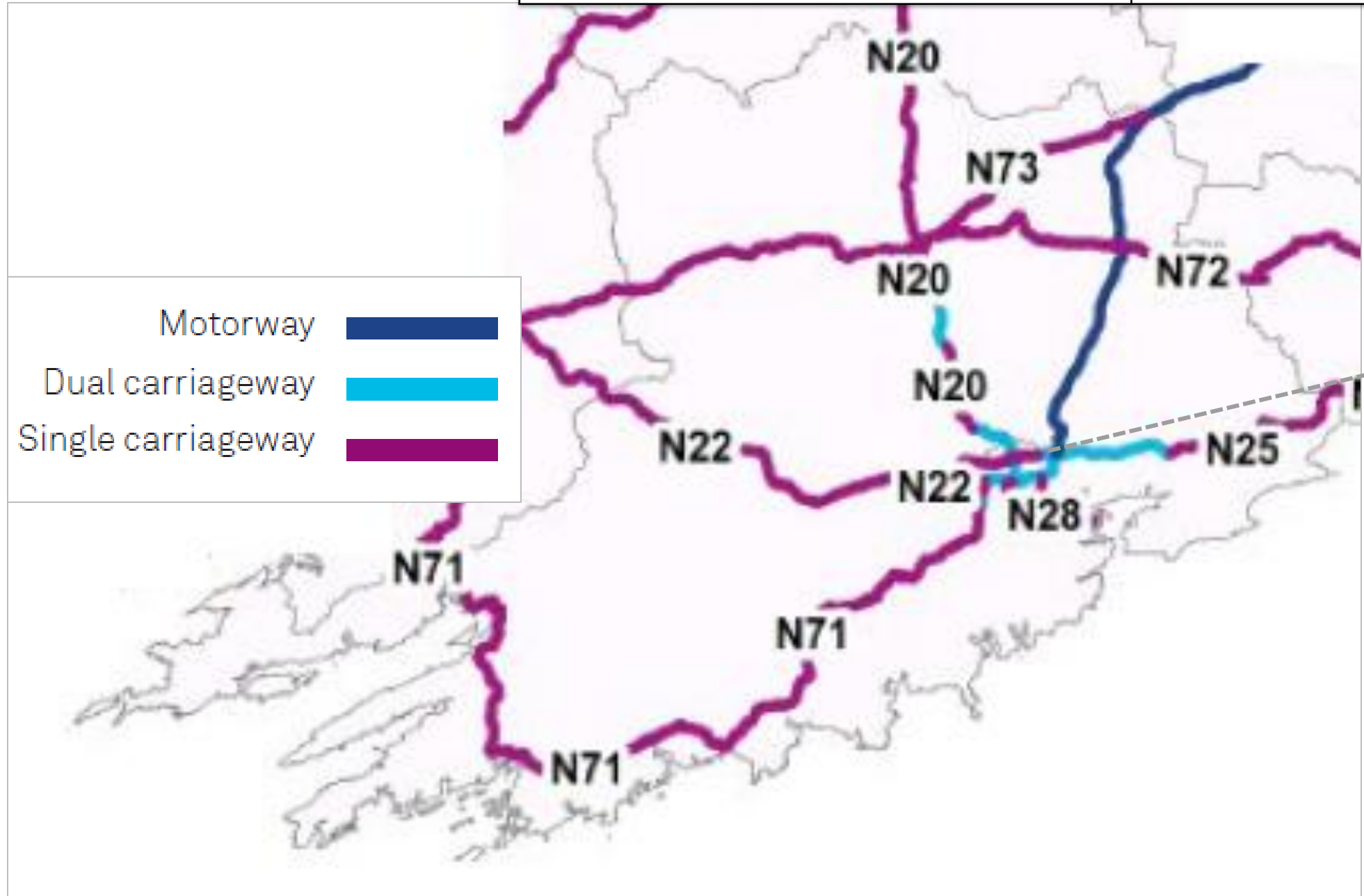
ADDRESSING ROAD USER NEEDS

*Jim McCarthy, TII,
Sean Callery, Cork NRO*





	Total	Cork
National Primary	2634	265
National Secondary	2659	260



What are ‘Road User Needs’?

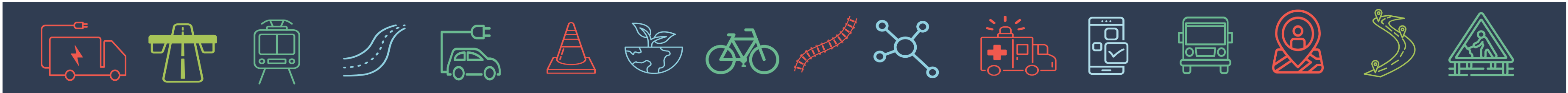
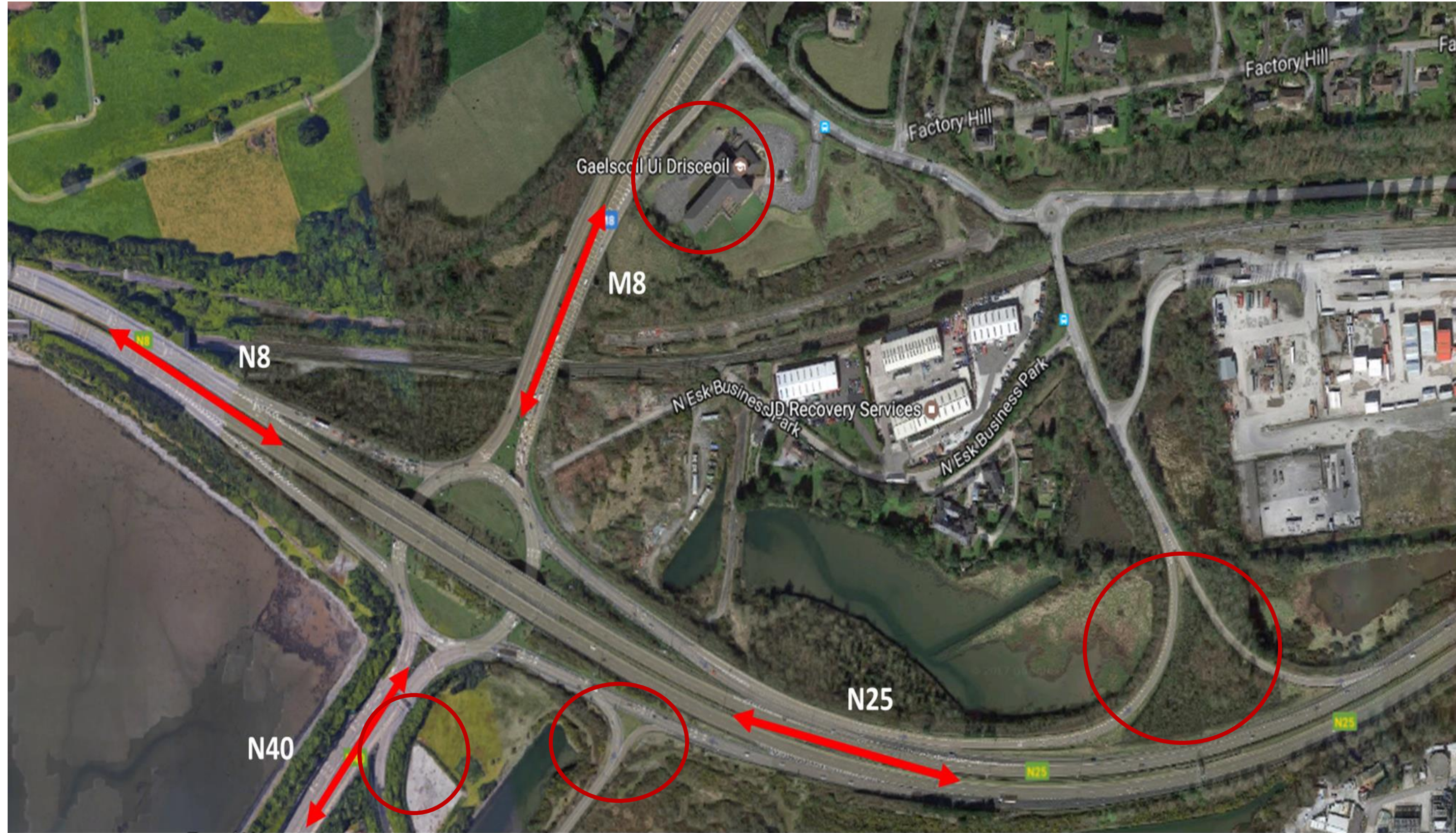


- The National Road Network should cater for the needs of **all** road users, including cyclists and pedestrians.
- TII will consider the needs of **all** road users for **all** projects.

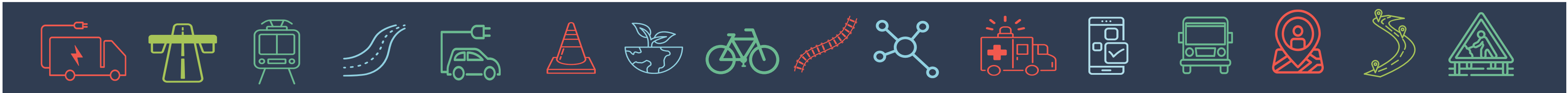
- Of utmost importance is to **continue** to deliver a **safe** and **efficient** transport network for **people** and **goods**.
- Tailored for different customers in different places.



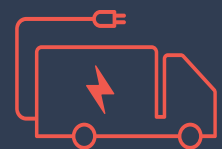
Existing Dunkettle Interchange



The Problem!



The Solution











Enhanced Regional & Rural Connectivity

M28 Cork to Ringaskiddy

A number of project elements are currently being progressed:

- Site clearance & fencing works
- Liaison with all Utility Providers ongoing with ESB, IW, Enet. Extensive utility diversions are ongoing across the site, including diversions of the Harbour & City watermain, ESB lines and EIR and Enet services.
- Archaeology advance works contract
- Ongoing Stakeholder engagement with affected landowners.
- Active travel options assessment
- Will provide enhanced connectivity from Lower Harbor to N40 and Dunkettle

M28 Cork to Ringaskiddy Project



Enhanced Regional & Rural Connectivity

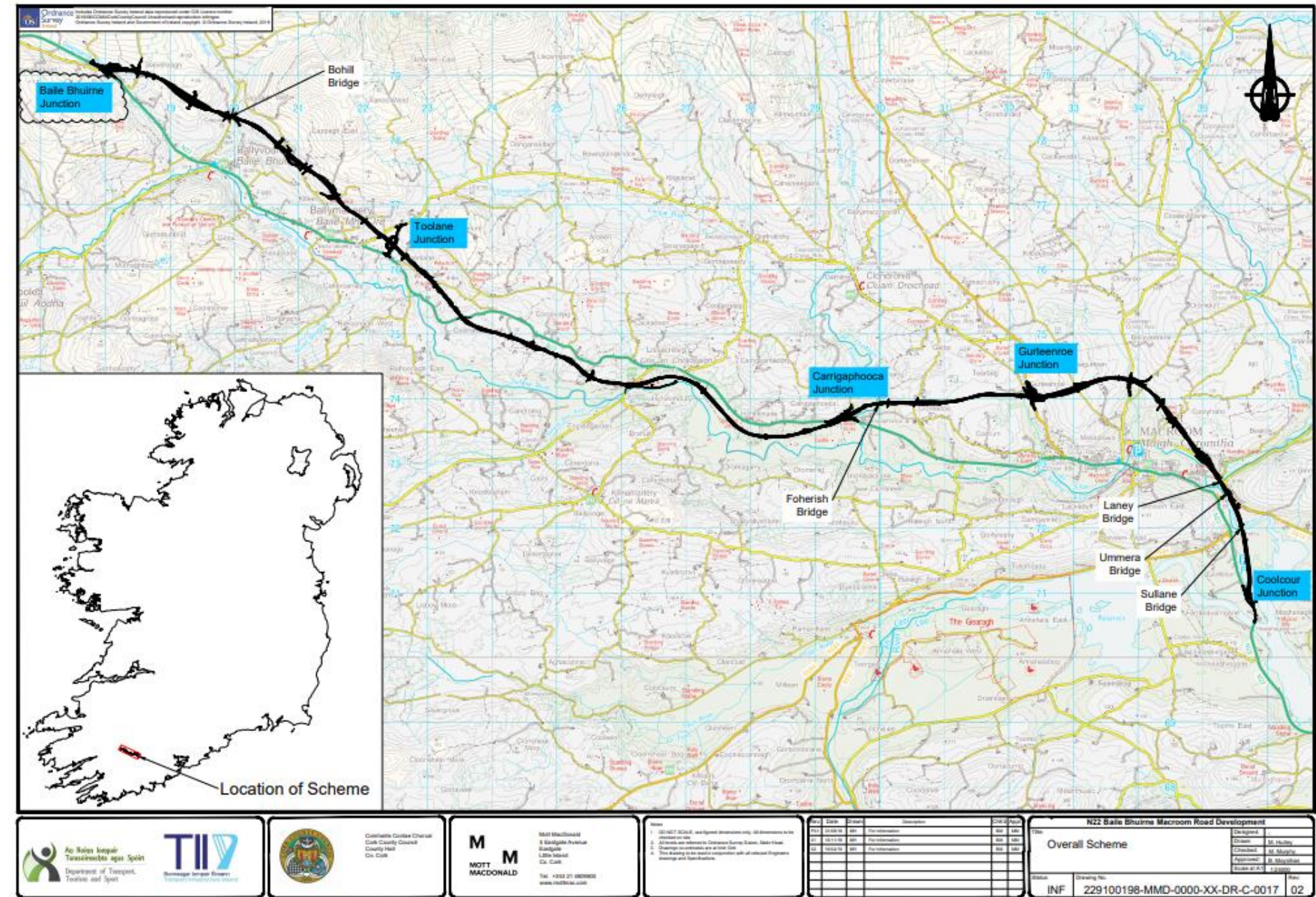
M28 Cork to Ringaskiddy



Enhanced Regional & Rural Connectivity N22 Baile Bhuirne to Macroom

The main Design and Build Contract was awarded to a joint venture of Jons Civil Engineering Ltd and John Cradock Ltd., on the 17th of October 2019.

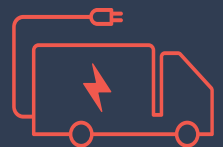
- Sectional opening on the 9th December 2022. Described as the Macroom Interim Bypass extends from the new roundabout at Coolcour to Carrigaphoooca.
- A further sectional opening between Carrigaphoooca and Toonlane was achieved on the 11th August 2023.
- The balance of the scheme is scheduled to be completed in Q4 2023.
- Provides enhanced regional connectivity between Cork and Kerry



Enhanced Regional & Rural Connectivity N22 Baile Bhuirne to Macroom

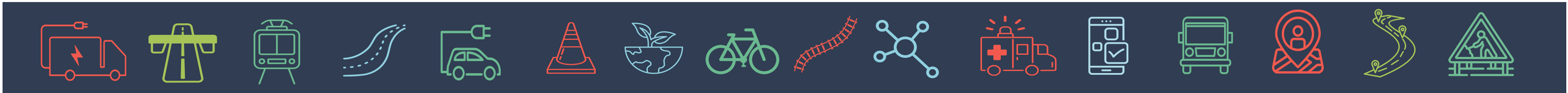
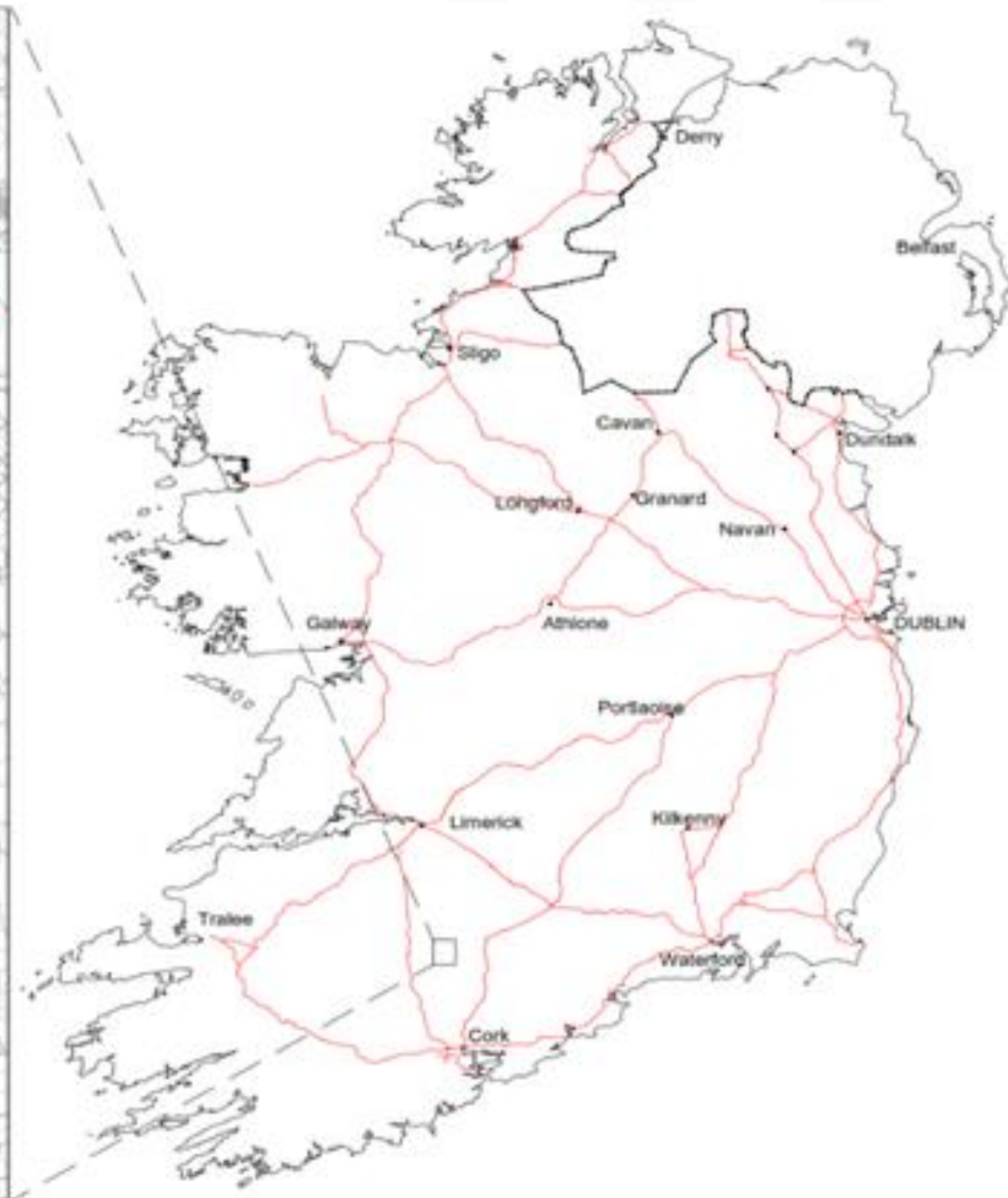
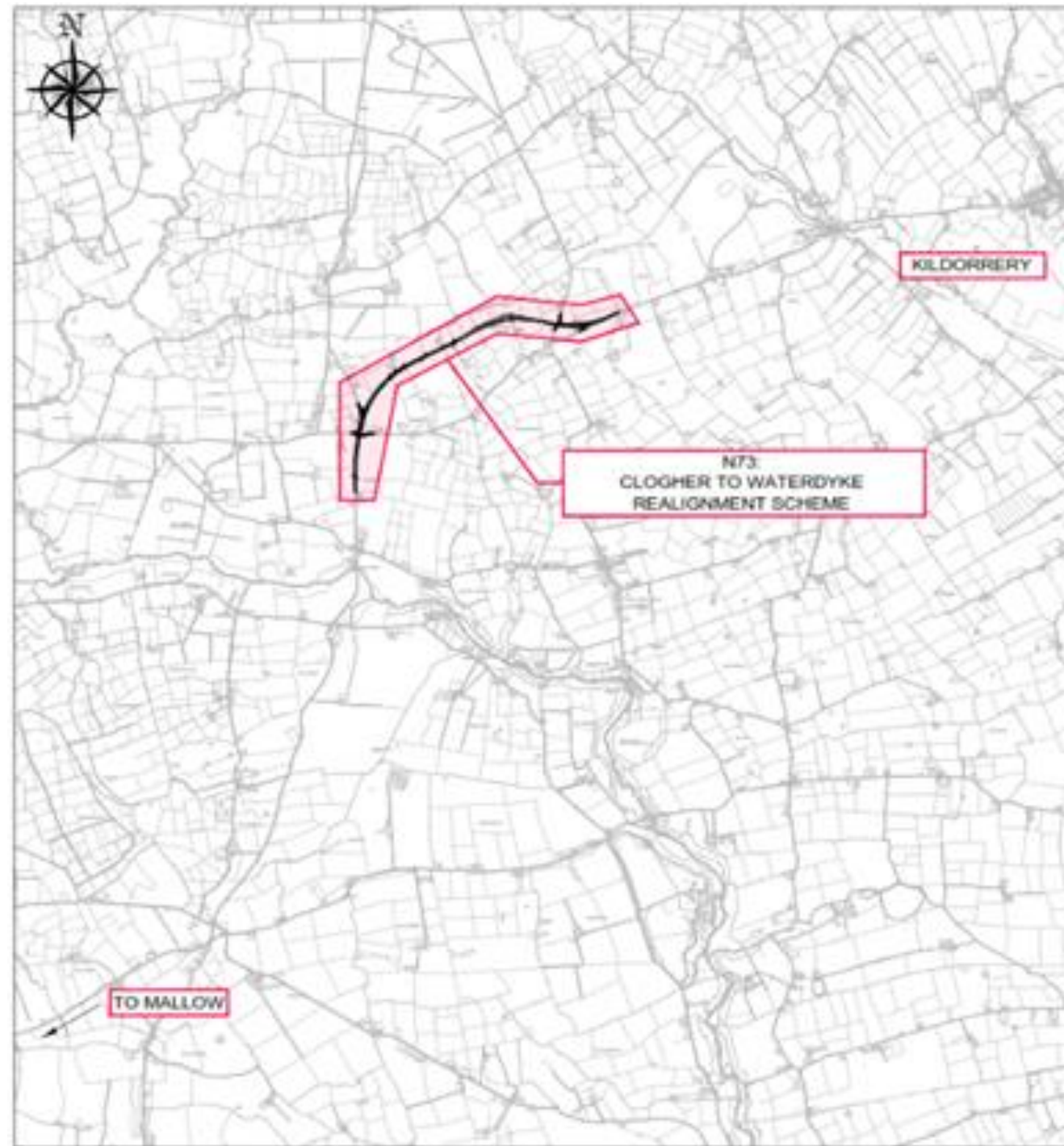


- Notable decrease in NO_x / NO₂” in Macroom ranging between a reduction of 20% and 50% for the samples taken.
- Significant reductions in noise considering that a reduction of 3dB is a halving of sound pressure



Enhanced Regional & Rural Connectivity

N73 Clogher Cross to Waterdyke



Enhanced Regional & Rural Connectivity N73 Clogher Cross to Waterdyke



Watch: Truckers warn of 'deplorable' conditions on busy Cork road



FRI, 09 OCT, 2020 - 19:21



Trucks have difficulties passing in opposite directions due to the narrowness of the roadway and many hauliers regularly using the route are faced with costs due to damaged side mirrors and cameras. Picture: Larry Cummins



Enhanced Regional & Rural Connectivity N73 Clogher Cross to Waterdyke

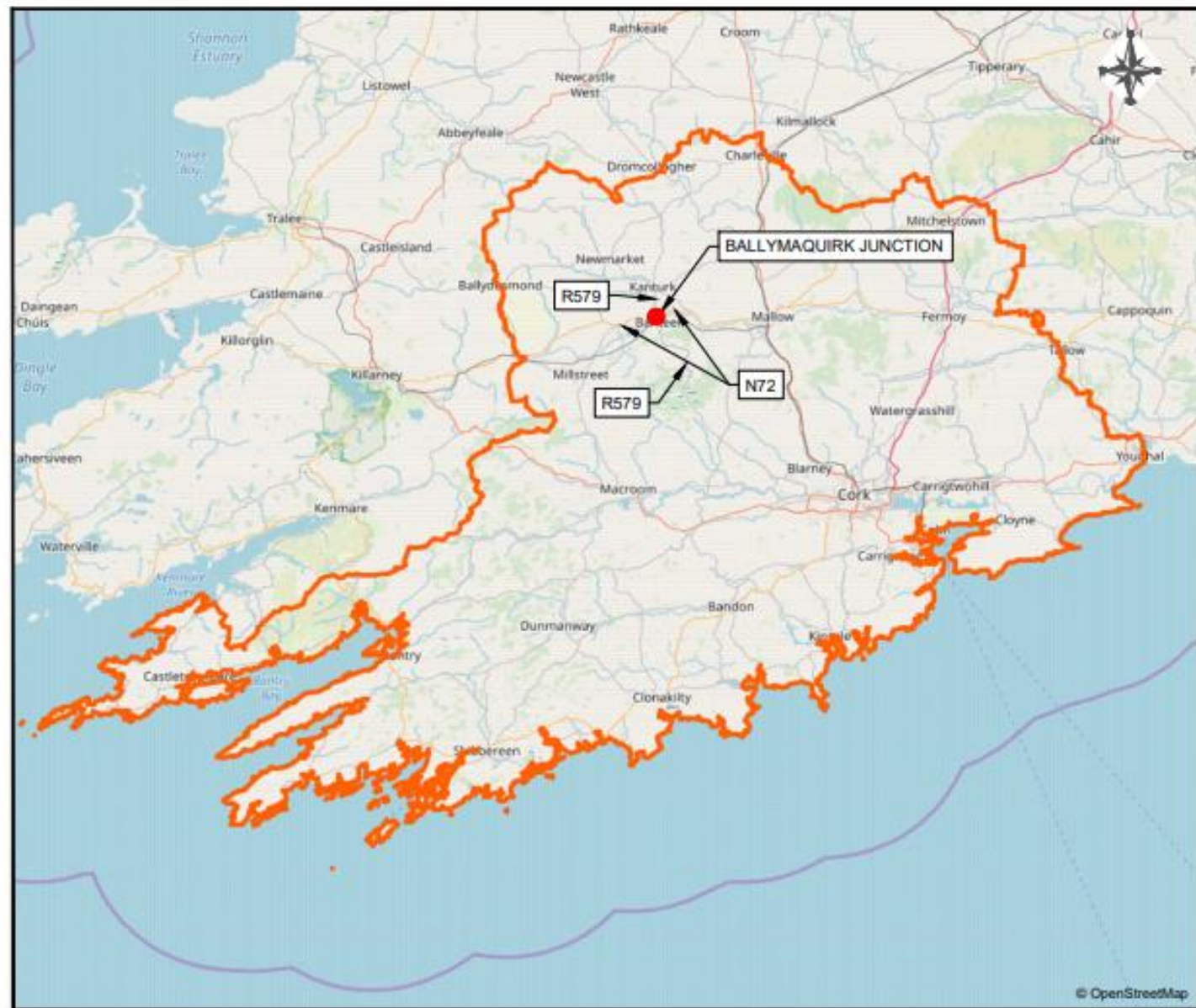
- Construction commenced on 11th July 2022 and was completed in March 2023, circa 3 months ahead of schedule



- Provides enhanced regional and rural connectivity between and Mallow and Mitchelstown



Enhanced Regional & Rural Connectivity N72/R579 Ballymaquirk Junction Upgrade



- Situated at the intersection of the N72 National Secondary Road and the R579 Regional Road.



SITE LOCATION
NTS



Enhanced Regional & Rural Connectivity N72/R579 Ballymaquirk Junction Upgrade

Man arrested in connection with Ballymaquirke Cross collision

Ballymaquirke junction listed one of cork's top 15 most accident prone spots in county



The emergency services and Gardai attended a crash which involved two trucks at Ballymaquirke Cross. Photo: Adrian Grajewski

Maria Herlihy

Corkman

Sat 9 Mar 2019 at 00:00



Fatal road traffic collision at Kanturk, Cork on the 6/2/11

Home > About Us > Our Departments > Office of Corporate Communications > Press Releases > 2011 > February

Gardai at Kanturk are investigating a single vehicle collision which occurred on the N72 at approximately 6am.

A 19 year old male who was the sole occupant of the vehicle was killed.

This section of the N72 is currently closed and will remain so until further notice.

Gardai wish to appeal for witnesses who may have seen the collision or who may be able to assist with this investigation. Please contact your local Garda Station.



Ballymaquirk

travel
Cork
News



Michael Olney

Published: Thu 12 May 2022, 9:06 AM

Last updated: Thu 12 May 2022, 9:12 AM



The Ballymaquirk junction will be upgraded following years of traffic collisions.

Cork county blackspot to be upgraded

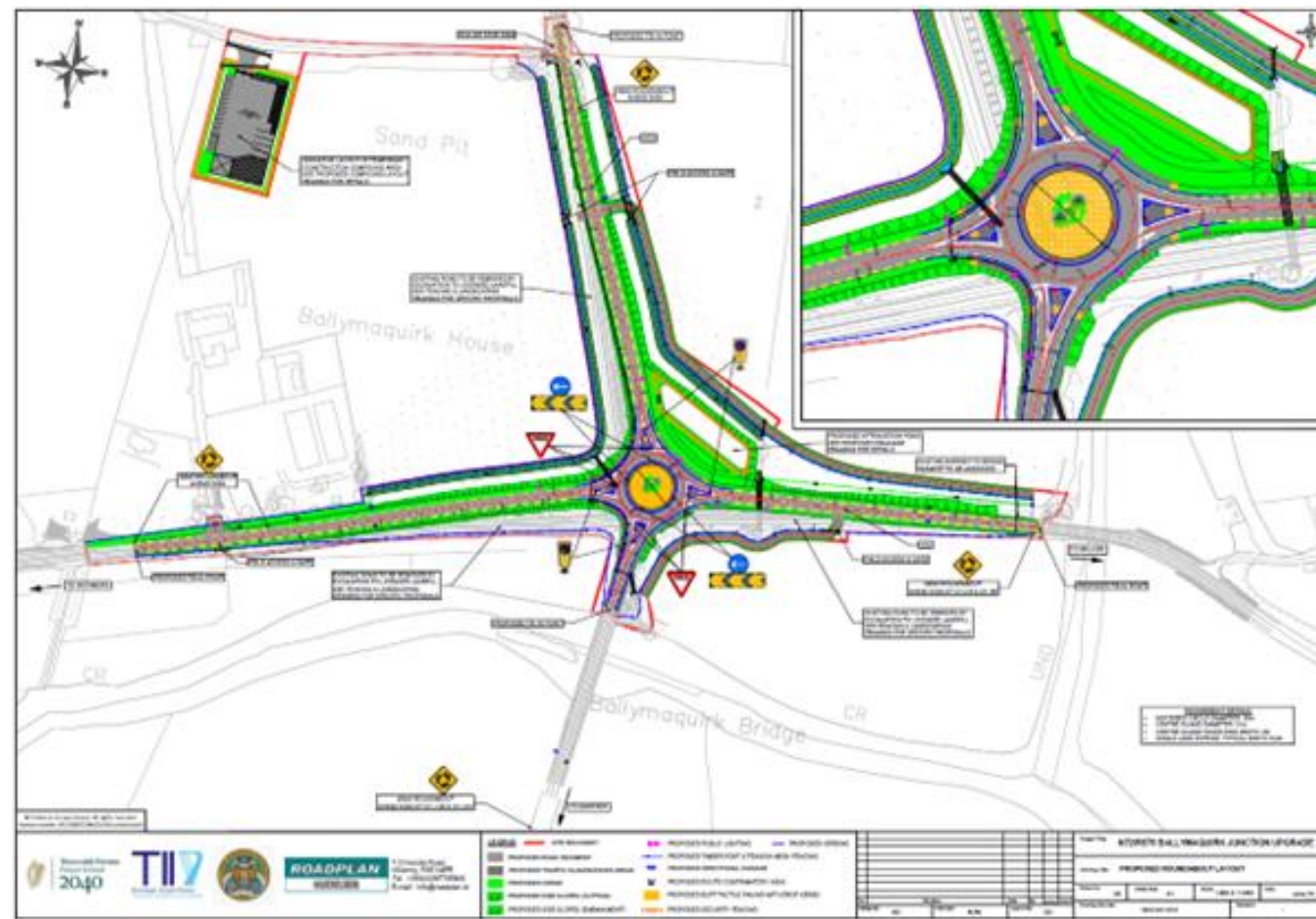
Improvements to one of the county's most notorious blackspots for vehicle accidents has been given the green light by An Bord Pleanála.

The Ballymaquirk junction at the intersection of the N72 and the R579 outside Mallow has been the scene of repeated accidents in recent years.



Enhanced Regional & Rural Connectivity N72/R579 Ballymaquirk Junction Upgrade

- Situated at the intersection of the N72 National Secondary Road and the R579 Regional Road.
- Construction commenced in February 2023 and is scheduled to be completed by the end of 2023.

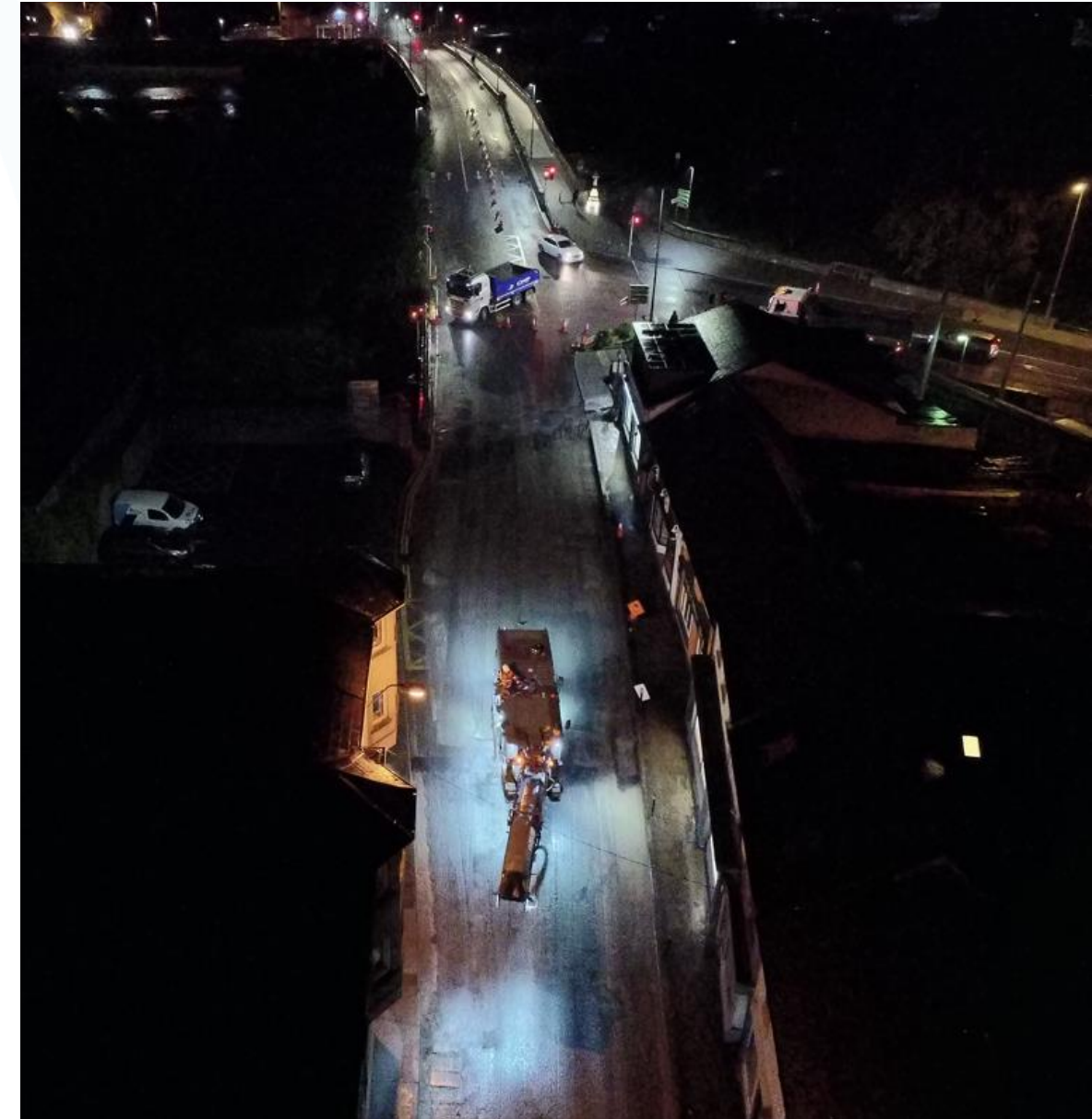


- Provides enhanced and safer regional and rural connectivity



Enhanced Regional & Rural Connectivity Pavement Improvement Schemes

- Mallow – Annabella to Lackanamona.
- Urban Environment.
- Situated in and around the town of Mallow in Co. Cork
- Pavement improvement scheme.
- Construction commenced in February 2023 and is scheduled to be completed by the end of 2023.
- Provides enhanced urban connectivity



Enhanced Regional & Rural Connectivity

Thank you for your attention.

