

Cork County Council



Proposed Traffic Calming Works & Sustainable Travel Measures at
PepsiCo (Carrigaline) on the R612 Crosshaven Road, Co. Cork

Section 38 Road Traffic Act, 1994

Drawing Schedule

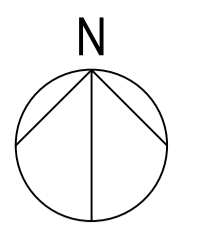
Drawing No.	Drawing Title	Rev.	Scale	Size
PTSDT-ACM-GEO_GA_0016_157-19-DR-CR-0004_P01	Site Location Plan	P01	1:2000	A3
PTSDT-ACM-GEO_GA_0016_157-19-DR-CR-0002_P01	Consultation Drawing	P01	1:200	A3

Section 38

SUSTAINABLE TRAVEL UNIT

Floor 2
County Hall
Carrigrohane Road, Cork, T12 R2NC

February 2025



KEY	
	EXISTING CARRIAGEWAY LINING
	EXISTING CARRIAGEWAY
	EXISTING VERGE
	EXISTING INSITU KERB
	PROPOSED CARRIAGEWAY LINING
	PROPOSED HARD STANDING AREA
	PROPOSED VERGE
	PROPOSED INSITU KERB
	PROPOSED ACCESSIBLE KERB
	PROPOSED TRANSITION KERB
	PROPOSED DROPPED KERB
	PROPOSED BUS STOP POLE
	PROPOSED TACTILE PAVING

Proposal Summary
The bus network in Cork has been comprehensively redesigned as part of the BusConnects Cork programme. The redesign work was carried out in partnership with the City and the County Councils to ensure full integration with local, regional and national policy. There was extensive engagement with the public and with stakeholders.

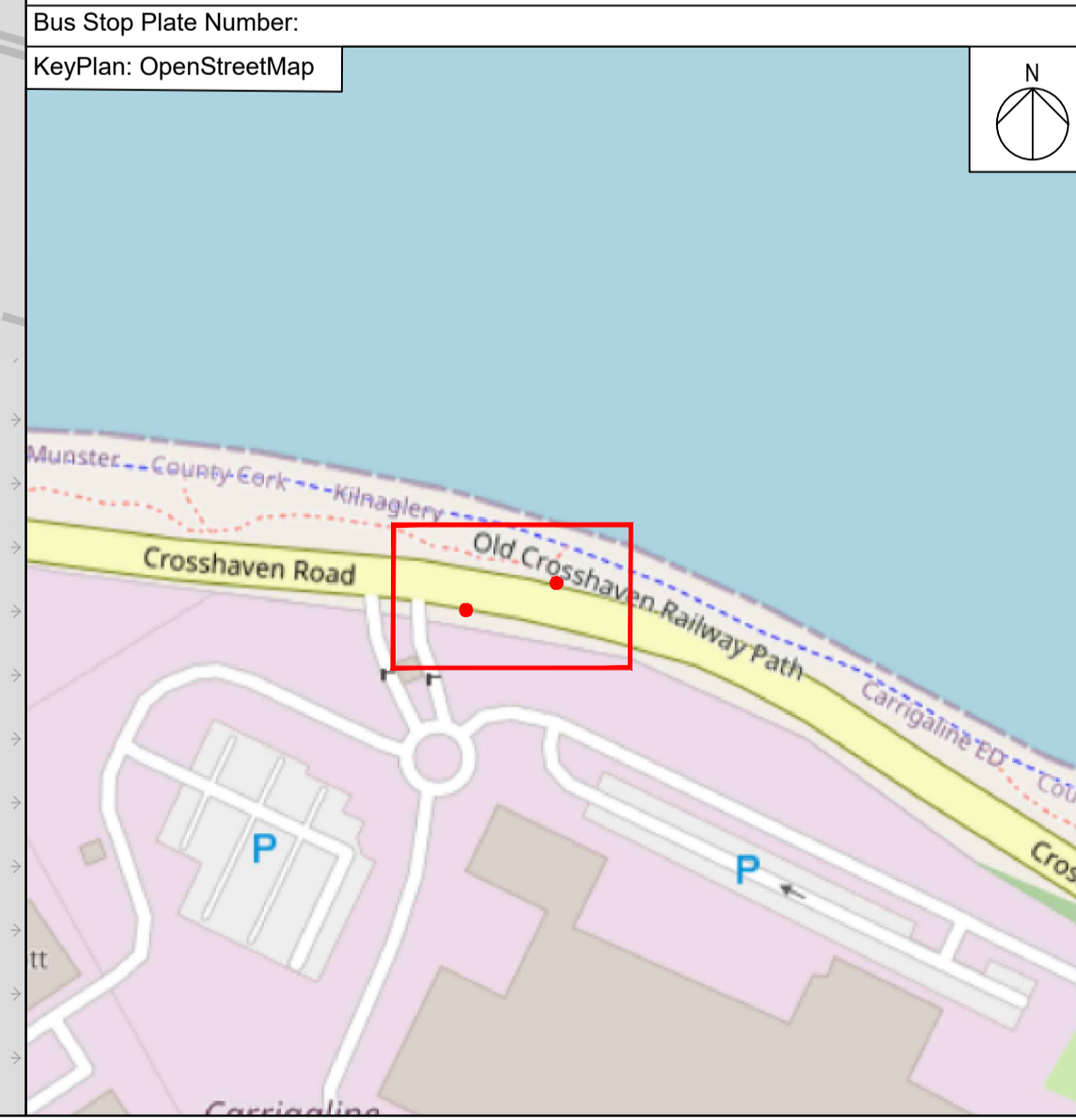
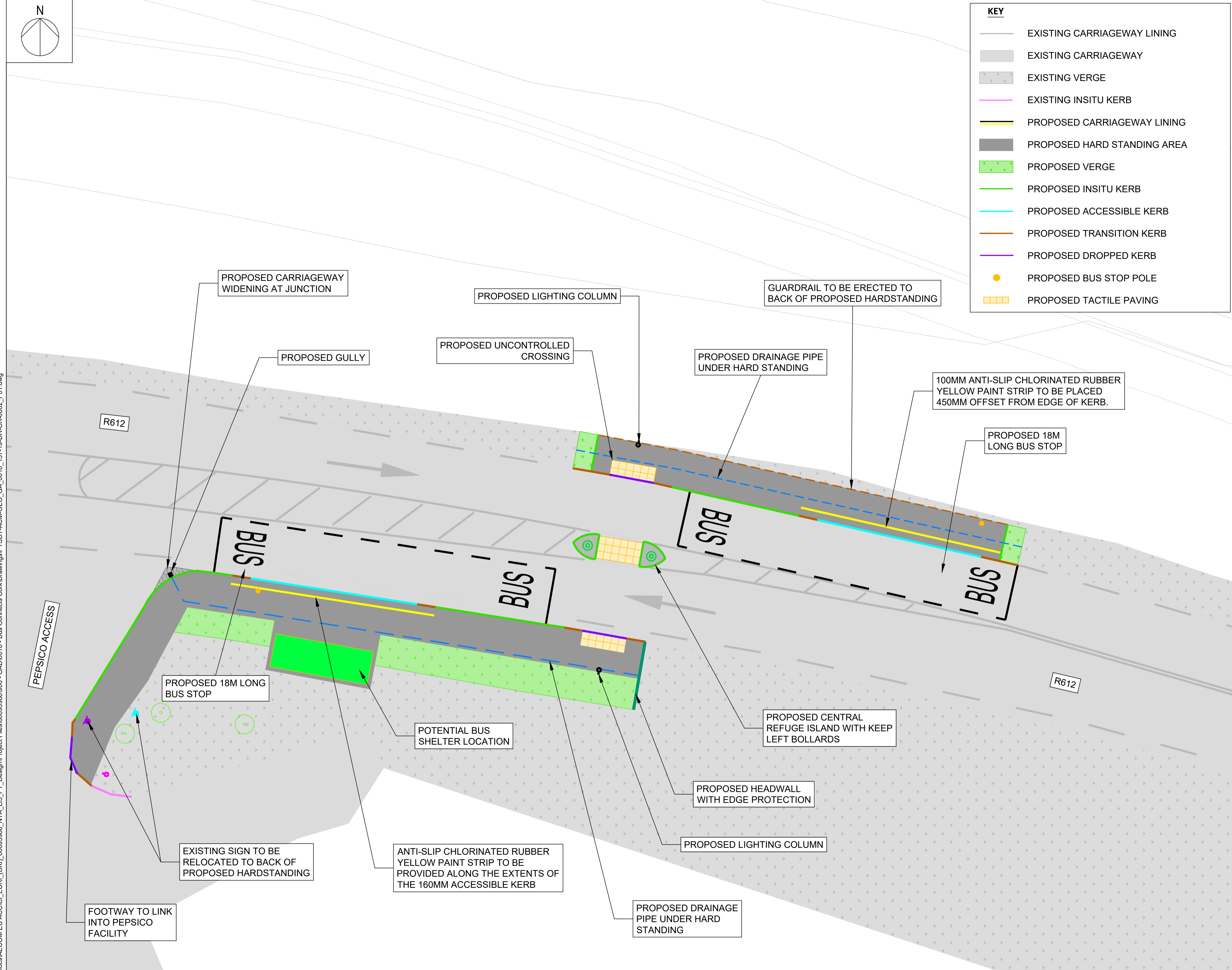
The new bus network will provide over 50% more service than existing, an unprecedented investment in Cork's public transport. More areas are being served; more people are within walking distance of a high frequency and there will be more 24-hour operation.

It is planned to deliver these benefits during 2024 and 2025. Certain infrastructure is required to allow the new network to be operated. Buses need a means of turning around at the new endpoints of the new/extended routes. Excellent reliability depends on layover space at the terminal to allow time in schedules for any late-running bus to return on time on its next trip.

A detailed operational review of the new bus network has now identified the shorter-term stop and terminus alterations needed to support the introduction of the new bus system.

- Proposal**
The proposed works are summarised as follows:
- 1) Hard standing for bus boarding area to be constructed within the existing eastbound and westbound verge of the R612.
 - 2) 160mm Kassel accessible kerbing to be provided along the length of the eastbound and westbound bus boarding areas.
 - 3) 2.4m wide uncontrolled crossing with tactile paving and a central pedestrian refuge island.
 - 4) Street lighting to be provided at both sides of proposed uncontrolled crossing.
 - 5) Footway provision within the westbound verge, linking into the Pepsico facility.
 - 6) Renewal/replacement of other road drainage, road signage and road markings as might be necessary.
 - 7) All other associated ancillary site works.

The scheme has been designed in accordance with the Design Manual for Urban Roads and Streets and, where relevant, the TII Design Manual for Roads & Bridges. All layouts and details are indicative for consultation purposes and may be subject to change.



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Project Ireland 2040
Building Ireland's Future

Rev	Date	Drn	Chk'd	App'd	Description
P01	01/03/2024	OD	LN	ADR	DESIGN FOR PUBLIC CONSULTATION

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer AECOM	
Date 01/03/2024	Scale 1:100 @ A1 1:200 @ A3	Drawn OD	Checked LN
Phase 1 & 2	Route 0016	Stop Number 157	Approved ADR

Programme Title PUBLIC TRANSPORT STOP DESIGN TEAM SERVICES			
Drawing Title PEPSICO EASTBOUND AND WESTBOUND CONSULTATION			
Drawing File Name PTSdT-ACM-GEN_GA-0000_157_19-DR-CR-0002	Sheet Number 1 of 1	Status S0	Rev P01