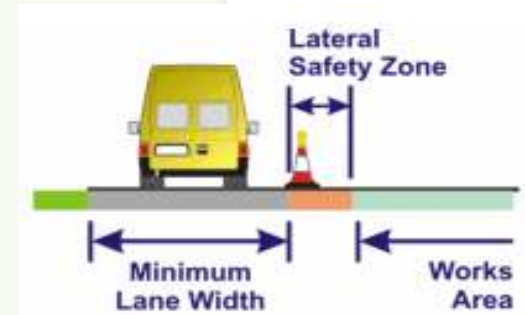
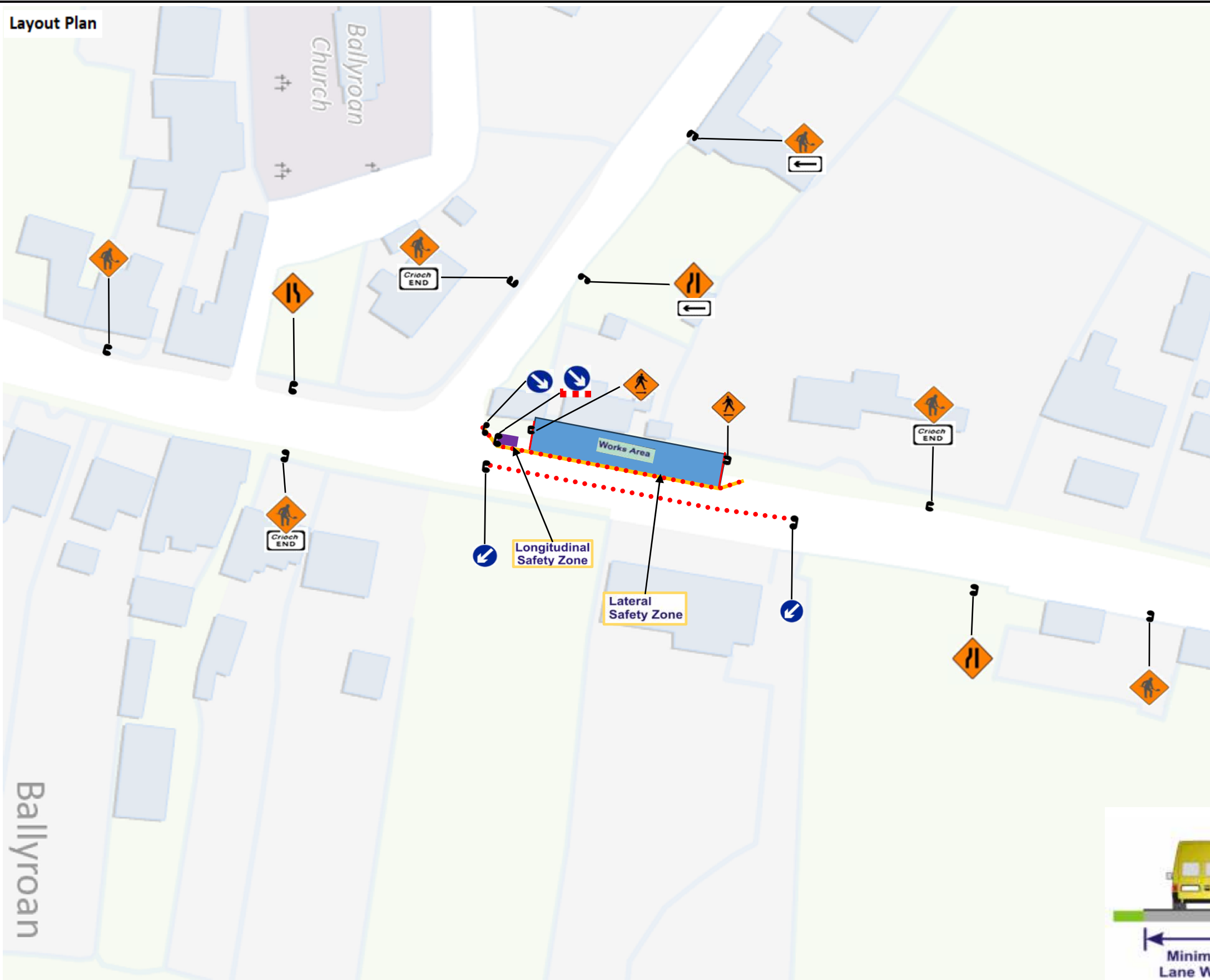


Layout Plan



Design Parameter	Type A > 12 hours
Advance Warning Signage	
Sign Size (mm)	600
Sign Visibility (m)	50
Number of Signs	2
Cumulative Distance (m)	40
Distance between Advance Warning Signs (m)	20
Taper	
Lane Taper Rate ^A	1 in 5
Hard Shoulder Taper Rate ^A	
Cones	
Cone Height (mm)	750
Taper Spacing (m) ^B	3
Longitudinal Spacing (m) ^B	3
Lamps (unlit areas only)	
Taper Spacing (m)	6
Longitudinal Spacing (m)	6
Safety Zones	
Longitudinal (m)	5
Lateral (m)	0.5
Lanes	
Lane Width (m) ^C	3 (2.5)
Two-way Roadway Width (m)	5

Other Design Considerations	
Type of System	Two-Way Working
Road Type	Level 1 (iii) 50km
Works Length	<200m
Traffic Voulmn (AADT)	> 5,000 veh/day

Type A – Works requiring full time Temporary Traffic Management (TTM)

Proposed Start Date	22/04/2024
Proposed Completion Date	26/04/2024

Notes:

Dunne Brothers Ltd
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 Civil Engineering | Groundworks | Planthire | Demolitions | Utilities
 O'Moore Street, Mountmellick, Laois Tel: 057 8624163
 Email: info@dunnebros.ie

Drawing:	Traffic Management Plan Footpath at Old Cottages, Ballyroan
Project:	Portlaoise MD Paths 2023
Client:	Laois County Council
Date:	18/04/2024 Dwg No. 029