

Design Parameter	Type A > 12 hours
Advance Warning Signage	
Sign Size (mm)	600
Sign Visibility (m)	90
Number of Signs	4
Cumulative Distance (m)	480
Distance between Advance Warning Signs (m)	120
Taper	
Lane Taper Rate A	1 in 40
Hard Shoulder Taper Rate A	
Cones	
Cone Height (mm)	750
Taper Spacing (m) B	3
Longitudinal Spacing (m) B	12
Lamps (unlit areas only)	
Taper Spacing (m)	6
Longitudinal Spacing (m)	24
Safety Zones	
Longitudinal (m)	45
Lateral (m)	1.2
Lanes	
Lane Width (m) C	3

Other Design Consuderations Type of System DIVE

Road Type Level 2 (i) 80km

Works Length <150m

Traffic Voulmn (AADT) <5,000 veh/day

<u>Type A</u> – Works requiring full time Temporary Traffic Management

Proposed Start Date 28/02/2024
Proposed Completion Date 3 days

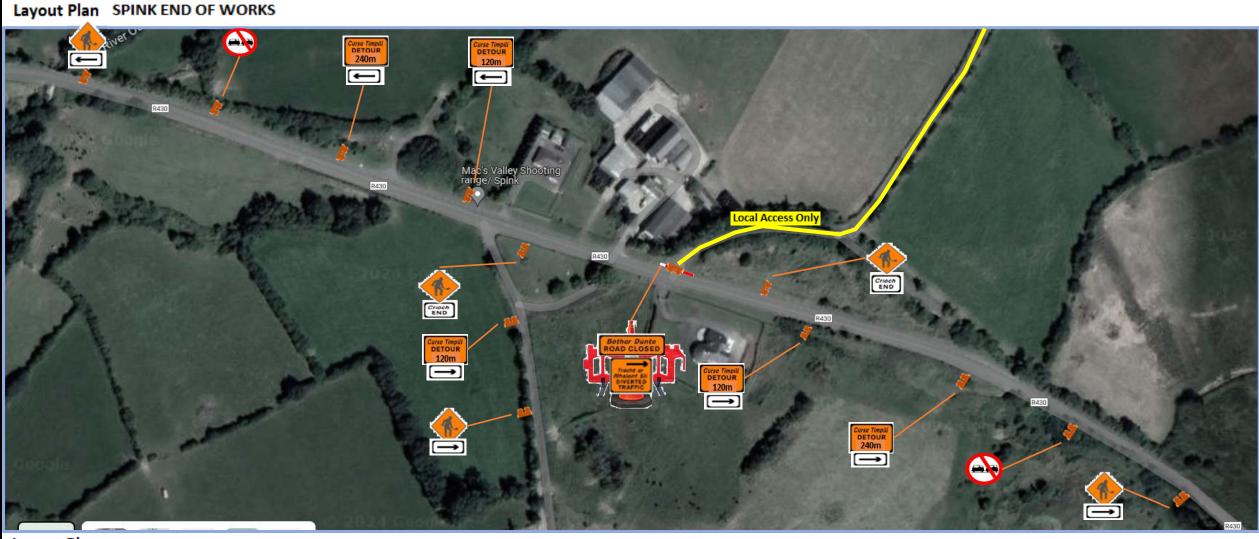
Notes:

Dunne Brothers Ltd

"50 years in Plant Hire & Civil Engineering"

Civil Engineering | Groundworks | Planthire | Demolitions | Utilities O'Moore Street, Mountmellick, Laois Tel: 057 8624163 Email: info@dunnebros.ie Drawing: Traffic Management Plan - DIVERSION
Culvert at Cleanagh, Spink
Project: Portlaoise MD Paths 2023
Client: Laois County Council

Date: 22/02/2023 Dwg No. 023 (Page 1 of 2)



Type A > 12 hours **Advance Warning Signage** Sign Size (mm) 600 90 Sign Visibility (m) Number of Signs Cumulative Distance (m) 480 Distance between Advance 120 Warning Signs (m) Lane Taper Rate A 1 in 40 Hard Shoulder Taper Rate 1 Cone Height (mm) 750 Taper Spacing (m) B 3 Longitudinal Spacing (m) B 12 Lamps (unlit areas only) Taper Spacing (m) 6 Longitudinal Spacing (m) 24 Safety Zones Longitudinal (m) 45 1.2 Lateral (m) Lanes Lane Width (m) C Other Design Consuderations

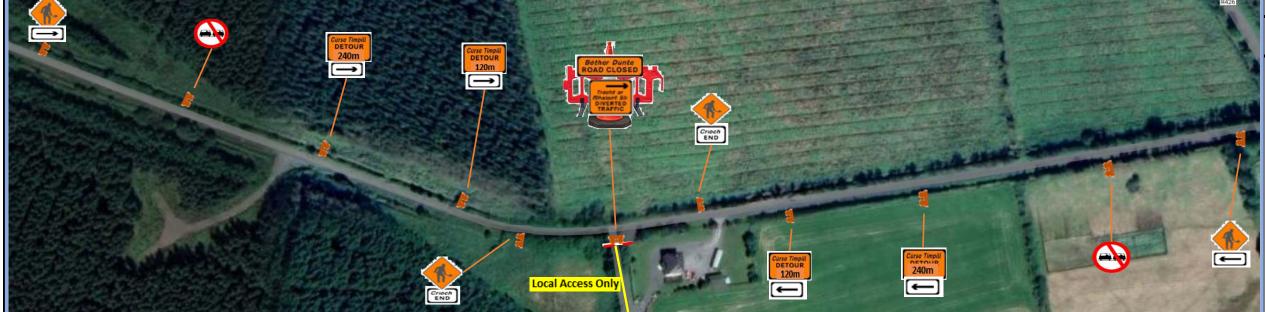
Design Parameter

Type of System **DIVERSION** Road Level Level 2 (i) 80km <150m Works Length Traffic Voulmn (AADT) < 5,000 veh/day

Type A – Works requiring full time Temporary Traffic Management

Proposed Start Date 28/02/2024 Proposed Completion Date 3 days

Layout Plan TIMAHOE END OF WORKS



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Traffic Management Plan - DIVERSION Drawing:

Culvert at Cleanagh, Spink

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Client: **Laois County Council**

Date: 22/02/2023 Dwg No. **023 (Page 2 of 2)**