



Legend

- Diversion Route
- Sectional Road Closure - Greenmill Lane to Ridge Road



Table 8.2.2.2
Minimum Design Parameters for Level 1(i) Roads
(Single Carriageway ≤ 30km/h)

Design Parameter	Type A > 12 hours	Type B < 12 hours	Type C < 15 mins
Advance Warning Signage			
Sign Size (mm)	450	450	-
Sign Visibility (m)	25	25	25
Number of Signs	2	1	-
Cumulative Distance (m)	20	10	-
Distance between Advance Warning Signs (m)	10	10	-
Taper			
Lane Taper Rate	1 in 1	1 in 1	-
Cones			
Cone Height (mm)	750	750	-
Taper Spacing (m) ⁽¹⁾	1	1	-
Longitudinal Spacing (m) ⁽¹⁾	3	3	-
Lamps (unit areas only)			
Taper Spacing (m)	3	3	-
Longitudinal Spacing (m)	6	6	-
Safety Zones			
Longitudinal (m)	0.5	0.5	-
Lateral (m)	0.5	0.5	-
Lanes			
Lane Width (m) ⁽²⁾	2.5	2.5	-
Two-way Roadway Width (m)	5	5	-

Notes:
 A. Cone spacing is the maximum permitted. Where geometry or any other site-specific reason dictates, the spacing shall be reduced accordingly.
 B. The optimum lane width for all classes of vehicles is 3.3m. This may be reduced to a minimum of 3m. Below this, HGVs and buses must be marshalled past the works. The absolute minimum lane width, if only cars and light vehicles are present, is 2.5m. Refer to Paragraphs 8.4.3.1 to 8.4.3.3.

Note 1:
 Written Dimensions are preferred, do not scale dimensions.
 All Dimensions to be checked before works commence and any discrepancies reported.
 All Traffic Management to be in accordance with Chapter 8 of the Traffic Signs Manual in force at the time of construction.

Note 2:
 All Signage to be erected outside visibility splays at junctions and Site Access.

Note 3:
 Traffic Management will be audited and monitored in order to ensure safety and adequate traffic maneuverability. Should changes be required TTM will be revised accordingly

Note 4:
 Interaction between local residents and land owners will be carried out by Main Contractor

Note 5:
 All Lighting requirements within the works will be the responsibility of the Main Contractor.

DATE:

05.04.2024

JOB NUMBER:

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PROJECT NUMBER:

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AUTHOR:

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LOCATION:

Ridge Road, Portlaoise, Co. Laois

Temporary Traffic Management to enable works on Ridge Road Portlaoise

Type of TTM:
 Static - Road Closure & Diversion

