



Table 8.2.2.4
Minimum Design Parameters for Level 1(H) Roads
(Single Carriageway of 50km/h)

Design Parameter	Type A > 12 hours	Type B < 12 hours	Type C < 15 mins
Advance Warning Signage			
Sign Size (mm)	600	600	-
Sign Visibility (m)	50	50	50
Number of Signs	2	2	-
Cumulative Distance (m)	40	40	-
Distance between Advance Warning Signs (m)	20	20	-
Taper			
Lane Taper Rate ^A	1 in 5	1 in 5	-
Hard Shoulder Taper Rate ^A	-	-	-
Cones			
Cone Height (mm)	750	750	-
Taper Spacing (m) ^B	3	3	-
Longitudinal Spacing (m) ^B	3	3	-
Lamps (unit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	6	6	-
Safety Zones			
Longitudinal (m)	5	5	-
Lateral (m)	0.5	0.5	-
Lanes			
Lane Width (m) ^C	3 (2.5)	3 (2.5)	-
Two-way Roadway Width (m)	5	5	-

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 TTMP 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.

Legend

- Cone
- Pedestrian Tape
- Safety Zone
- Unobstructed Pedestrian Pathway
- Work Area

Manifest

- 75 x Pedestrian Tape
- 20 x Cone
- 6 x WK 001 Roadworks Ahead
- 3 x P 010 End
- 3 x RUS 002 Keep Right
- 2 x WK 032 Road Narrows on Left
- 1 x P 003L Direction
- 1 x P 003R Direction
- 1 x RUS 043 50km/h Speed Limit
- 1 x WK 034 Road Narrows on Both Sides

DATE:

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JOB NUMBER:

RVLCKCE10112023

PROJECT NUMBER:

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AUTHOR:

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LOCATION:

Rossmoreview, Graigcullen, Carlow

Temporary Traffic Management to enable works on Rossmore View Estate

Type of TTM:

Static - Road Narrows - 5 - 5.5m lane maintained for 2 way traffic into Rossmore View

