

Table 6.2.2.4
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			
Line Taper Rate ¹	1 in 5	1 in 5	-
Hard Shoulder Taper Rate ²	-	-	-
Cone			
Cone Height (mm)	750	750	-
Taper Spacing (m) ³	3	3	-
Longitudinal Spacing (m) ⁴	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) ⁵	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 plays 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.

DATE:
11/11/2022

JOB NUMBER:
BMJON11112022

PROJECT NUMBER:
BMJON11112022

AUTHOR:
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LOCATION:
Ballymorris Manor
Entrance, Portlarrington, Co. Laois

Temporary Traffic Management
to enable works on R419

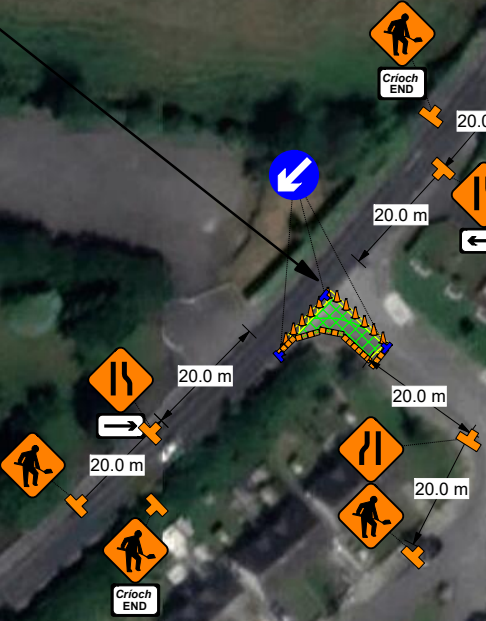
Type of TTM:
Static - Road Narrows (Phase 2)



- Legend**
- Cone
 - Safety Barrier
 - Safety Zone
 - Work Area



Centre Line on junction
to be replaced by cones



Traffic marshal either
end of road closure to
direct plant in public
realm as needed

- Manifest**
- 13 x Cone
 - 11 x Safety Barrier
 - 5 x WK 001 Roadworks Ahead
 - 3 x RUS 001 Keep Left
 - 2 x P 010 End
 - 2 x WK 033 Road Narrows on Right
 - 1 x Density Technician
 - 1 x P 003L Direction
 - 1 x P 003R Direction
 - 1 x RUS 043 50km/h Speed Limit
 - 1 x WK 032 Road Narrows on Left