



NOTES

All temporary Traffic Measures will be set up in accordance with Chapter 8 “Traffic Signs Manual”

Table 8.3.2: Design Parameters for Level 2
(Single Carriageway 50 or 60km/h)

Design Parameters	Roadworks Type A (Full-Time)	Roadworks Type B (Part-Time)	Roadworks Type C (Short Duration)
Speed Limit	50 or 60 km/h		50 or 60 km/h
Temporary Signs			
Sign Visibility (m)	50		50
Number of Signs	3		2
Cumulative Distance (m)	75		50
Distance between advance signs (m)	25		25
Minimum Rate of Taper			
Taper at Lane (m)	1 in 15		1 in 5
Taper at Hard Shoulder (m)	1 in 10		1 in 5
Maximum Lamp Spacing			
At Taper (m)	6		6
Longitudinal (m)	12		12
Maximum Cone Spacing			
At Tapers (m)	3		3
Longitudinal (m)	6		6
Cone Height (mm)	750		750
Safety Zone			
Longitudinal (m)	25		5
Lateral (m)	0.5		0.5
Minimum Lane Width			
Min Lane Width (m)	3.0		3.0

Note:

- Refer to Section 8.3.2 for definition of design parameters.
- 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
- Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
- The optimum lane width for all classes of vehicles is 3.25m. This may be reduced to a minimum of 3.0m. 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 8.3.1.2 to 8.3.1.4.

NOTE:

These are some of the additional signage that will be appropriately placed throughout the works areas, where required. These signs will be placed so as to warning the public of site conditions that will be present during the works. These signs will be placed and will remain for the duration of the works, even outside working hours

No
Road
Markings

Temporary
Road
Surface



RAMP



Project: Julianstown to Laytown Road

Client: Meath Co Co

Job No: 1/1

Title: Traffic Management Plan

Date: 19/10/17

Revision No: 1