

Level		Carriageway	Speed /	Sign	Visibility to Stop	
Main	Sub	Туре	Speed Limit (km/h)	Visibility (m)	/ Go & Traffic Signals (m)	
Level 1	i	Single	≤ 30	25	25	
	ii	Single	40	35	35	
	iii	Single	50	50	50	
	iv	Single	60	60	60	
		Multi-lane / Dual	≤ 60	60	60	
Level 2	Ť	Single	80	90	90	
	ii	Single	100	120	120	
Level 3	i	Dual	80	90	120 <sup>1</sup>	
	ii	Dual	≥ 100	160	N/A <sup>2</sup>	

Level		Carriageway Type	Speed /	
Main	Sub	Carriageway Type	Speed Limit (km/h)	
Level 1	i	Single	<mark>≤</mark> 30	
	ï	Single	40	
	iii	Single	50	
	iv	Single	60	
		Multi-lane / Dual	≤ 60	
Level 2	i	Single	80	
	ii	Single	100	
Level 3	i	Dual and Motorway	80	
	T	Dual and Motorway	≥ 100	

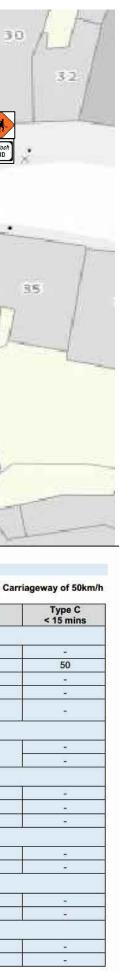
Number of Signs	2	2
Cumulative Distance (m)	40	40
Distance between Advance Warning Signs (m)	20	20
Taper		
Lane Taper Rate A	2002	1 in 5
Hard Shoulder Taper Rate A	1 in 5	
Cones		
Cone Height (mm)	750	750
Taper Spacing (m) <sup>B</sup>	3	3
Longitudinal Spacing (m) B	3	3
Lamps (unlit areas only)		
Taper 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

## Notes

A. 45 taper is required at shuttle controlled layouts with cones at 1m centres B. Cone spacing is the maximum permitted. Where geometry or any other site-specific reason

dictates the spacing shall be reduced accordingly.

C. 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. See Section 0.4.3.4.



Traffic Management Plan in Accordance with Chapter 8 TSM, TTM Design Guidance, & TTM Operations Gudance

Road Level - 1iii Single 50km/h Works Type - Type A or B Sign Size - 600mm No. of Advance Signs - 2 Cumulative Distance - 40m Distance Between Signs - 20m Type/Length of Taper - 45 Deg Taper Cone Spacing - 1m Longitudinal Safety Zone - 5m Lateral Safety Zone - 0.5m Min. Lane Width - 3m



Contractor: P & D Lydon Plant Hire Ltd.



Project: Galway City Footpaths

Local Authority: Galway City Council

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