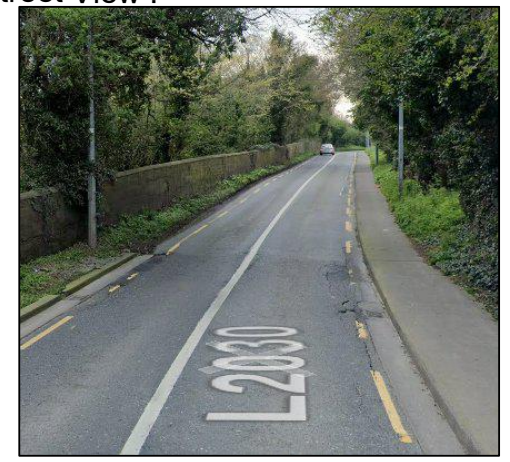


Design Parameters for Levels 3 and 4 (Single Carriageway 80 or 100 km/h)			
Design Parameters	Roadworks Type A (Full-Time)	Roadworks Type B (Part-Time)	Roadworks Type C (Single Vehicle Operation)
Speed Limit	80 km/h or 100 km/h		80 km/h or 100 km/h
Temporary Signs			
Sign Visibility (m)	120		120
Number of Signs	4		3
Cumulative Distance (m)	800		600
Distance between advance signs (m)	200		200
Minimum Rate of Taper			
Taper at Lane (m)	1 in 55		1 in 40
Taper at Hard Shoulder (m)	1 in 30		1 in 20
Maximum Lamp Spacing			
At Taper (m)	6		6
Longitudinal (m)	12		12
Maximum Cone Spacing			
At Taper (m)	3		3
Longitudinal (m)	12		12
Cone Height (mm)	750		750
Safety Zone			
Longitudinal (m)	60		45
Lateral (m)	1.2		1.2
Minimum Lane Width			
Minimum Lane Width (m)	3.0		3.0

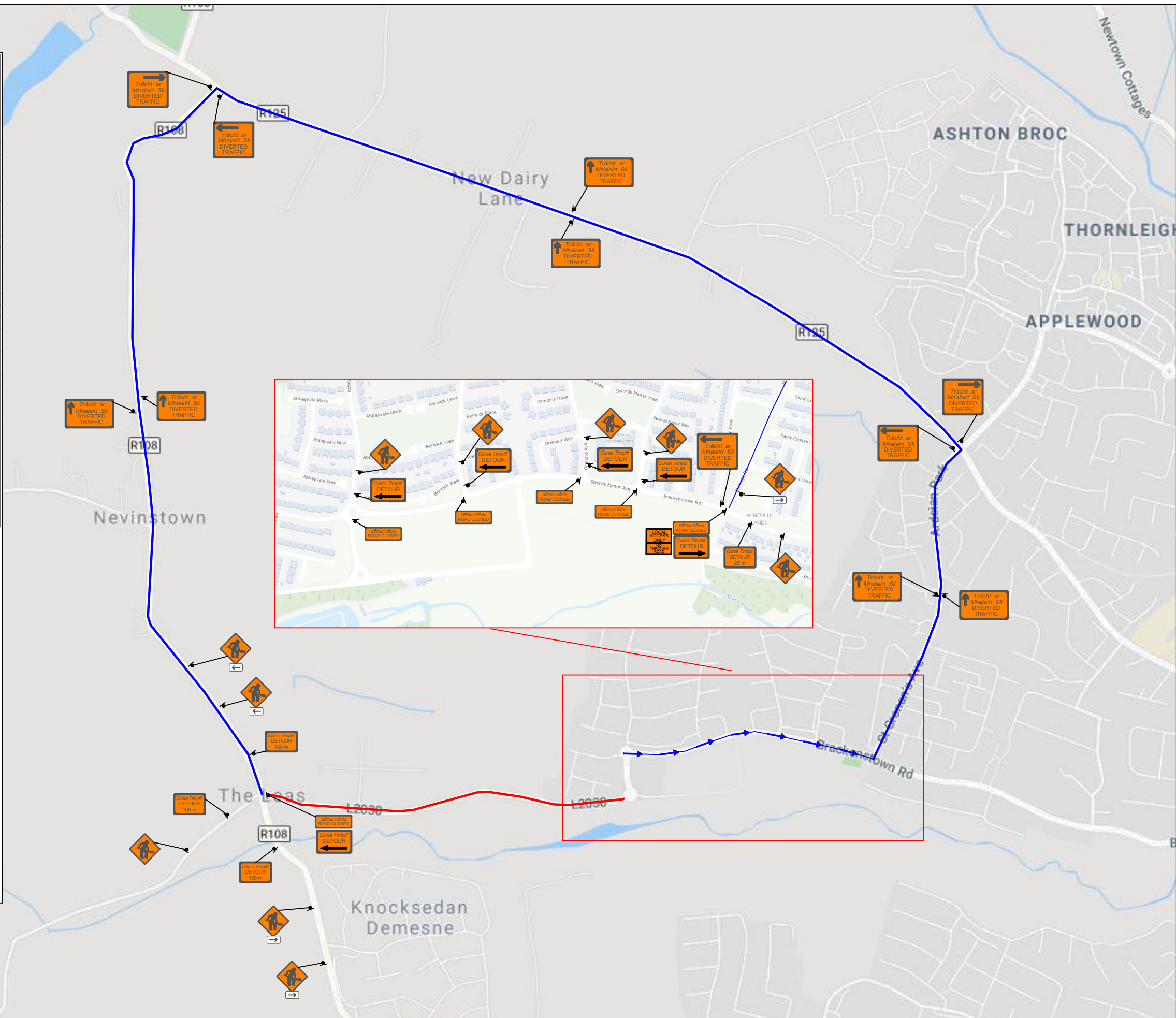
Note:
 1 Refer to Chapter 8, section 8.3.2 for definition of design parameters.
 2 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
 3 Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
 4 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 Chapter 8, Paragraphs 8.3.1.2 to 8.3.1.4.

Street View :



KEY :

	Safety Zone
	Works Area
	Pedestrian Ramp
	Sign Symbol
	Pedestrian Barrier Symbol
	Diversion Route



NOTES:
 1. All traffic management to be in accordance with Chapter 8 of the Traffic Signs Manual.
 2. All signs will comply with Traffic Sign Regulations in General Directions (TSRGD) 2002
 3. Installation, maintenance and removal of traffic management will be carried out by Lantra approved operatives who have achieved Sector Scheme 12D training/ SLG Training

PROJECT:
 Road Closure & Diversion
 Brackenstown Road, Swords

Drg No.
 002
Original Drawing Size
 A3
DRAWN D. McGarry
SCALE Not to scale **DIMENSIONS** Metres

GREEN TOWN TRAFFIC MANAGEMENT LTD.

Edentober,
 Carrickcaron,
 Dundalk,
 Co.Louth
 T:0867889179