

TMP001 - SOUTHBOUND DIVERSION ROUTE

SITE SPECIFIC NOTES

- Traffic Management to comply with Chapter 8 of the "Traffic Signs manual" and "Guidance for the control and Management of Traffic at Road Works".
- A minimum lane width of 3.0m to be maintained at all times.
- On single carriageway roads of 80 km/h signs to be placed at 120m intervals. Additional signage may be used where deemed necessary.(Type A & B)
- Longitudinal safety area of 45m.
- Width of Lateral Safety to be 1.2m.
- Taper to works to be at 45°
- A Pedestrian pathway of 1.2m minimum to be maintained at all times,kerb ramps to be provided where required
- Work Area to be barriered at all times.
- TMP is based on information received at time of design,minor changes may be required on site. Major changes to site works will require revised TMP
- Minimum size of signs to be 600mm.
- Minimum height of cones to be 750mm
- Below signage to be used where required...



During darkness at unlit areas following a site risk assessment additional lighting to be installed (eg. lamps, sequential lamps, etc)

LEGEND:

- WORK/PLANT AREA
- LONGITUDINAL SAFETY ZONE
- TRAFFIC CONE
- SITE BARRIER
- LATERAL SAFETY ZONE
- PEDESTRIAN ROUTE
- SIGN LOCATION & ORIENTATION
- SOUTHBOUND DIVERSION ROUTE

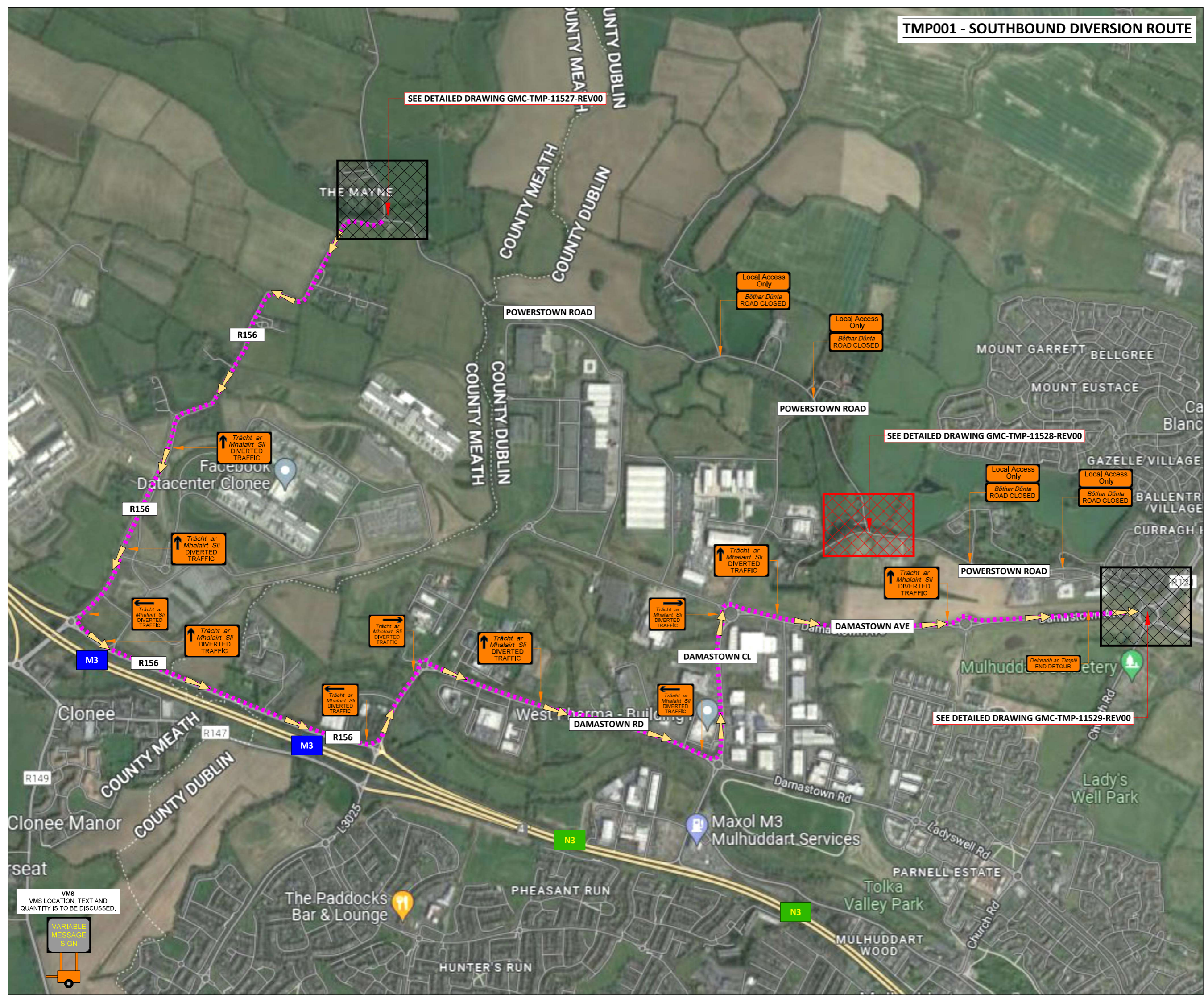
Design Parameters for Level 2 (i) (Single Carriageway 80 km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
Sign Size (mm)	Temporary Signs 600 Min
Sign Visibility (m)	90
Number of Signs	3
Cumulative Distance (m)	360
Distance between advance signs (m)	120
Minimum Rate of Taper	
Taper at Lane (m) ^A	1 in 40
Hard Shoulder ^A	1 in 40
Taper Rate (m)	1 in 40
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m) ^B	3
Longitudinal (m) ^B	12
Maximum Lamp Spacing	
At Taper (m)	6
Longitudinal (m)	24
Safety Zone	
Longitudinal (m)	45
Lateral (m)	1.2
Minimum Lane Width (m)	3

Note:
 A. 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
 B. Cone spacing shown 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 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 8.4.3.1 to 8.4.3.3.



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Project ;	IW CDS New Connection
Location ;	Powerstown Road, Tyrellstown, Dublin
TM Method ;	Road Closure System
Designer ;	G.lonel
Drawn ;	G.lonel
Date ;	18/07/2022
Scale ;	NTS
Revision ;	00
Dwg Number ;	GMC-TMP-11525-REV00



VMS
 VMS LOCATION, TEXT AND QUANTITY IS TO BE DISCUSSED.

