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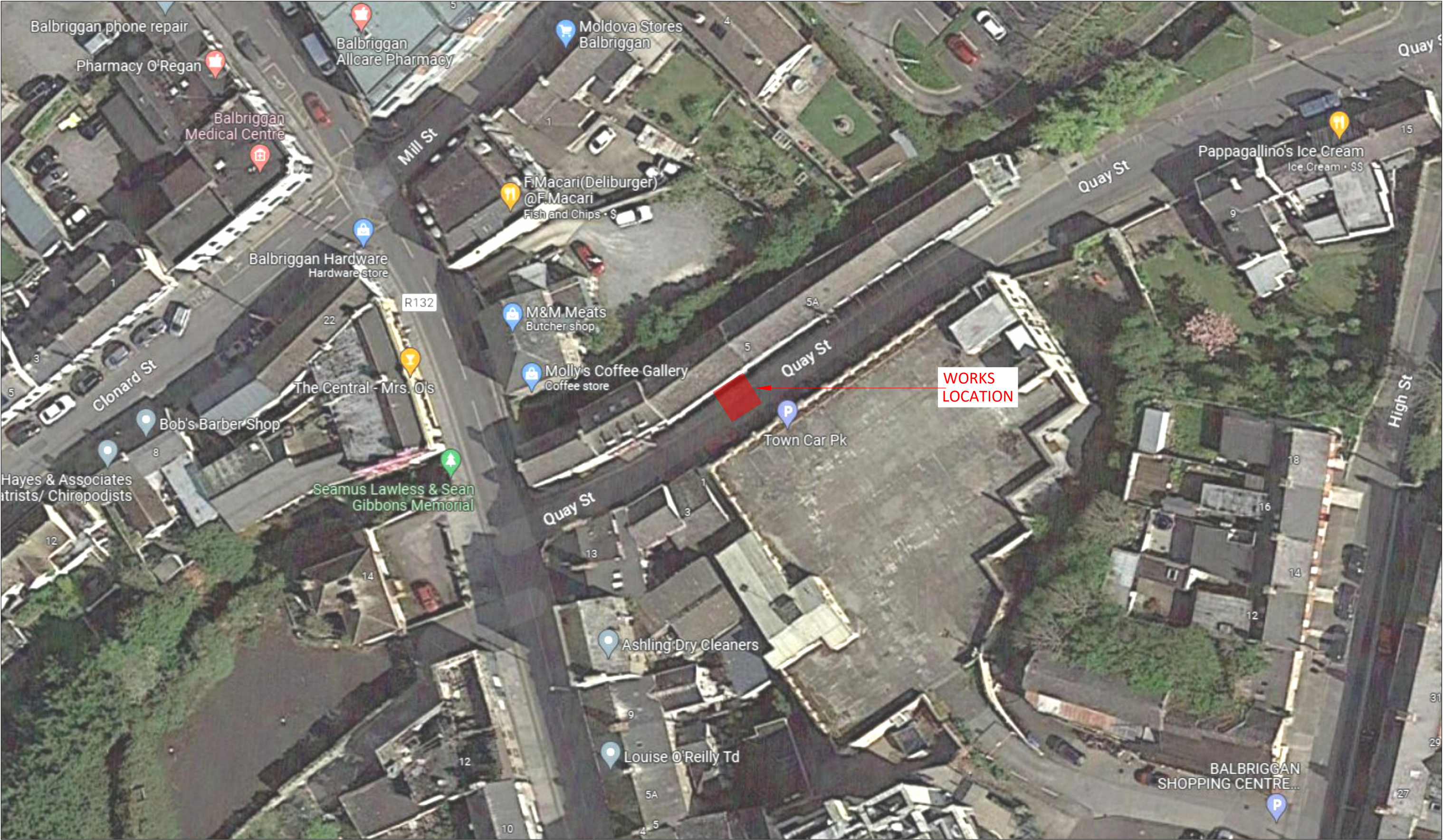
TRAFFIC MANAGEMENT PACK

PROJECT  
IW CDS New Connection

LOCATION  
2 Quay Street, Balbriggan, Dublin



RECOMMENDED PRINT A3	ISSUED : 02/05/2021	REVISION - 00	TMPs - 03	DESIGNER - G.IONEL	DRAWN - H.DANUT
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DIVERSION ROUTE

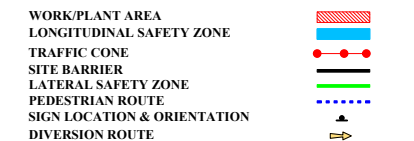
SITE SPECIFIC NOTES

- 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 50 km/h signs to be placed at 20m intervals. Additional signage may be used where deemed necessary.(Type A & B)
- Longitudinal safety area of 15m.
- Width of Lateral Safety to be 0.5m.
- Taper to works to be at 45°
- A Pedestrian walkway 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...

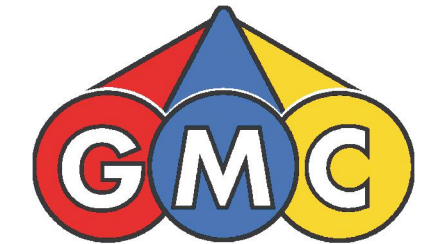


During darkness at unlit areas following a site risk assessment additional lighting to be installed (eg. lamps, sequential lamps, etc)

LEGEND:



Design Parameters for Level 1 (lv) (Single Carriageway of 60 km/h & Multi-lane / Dual < 60km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
Temporary Signs	
Sign Size (mm)	600 Min
Sign Visibility (m)	60
Number of Signs	2
Cumulative Distance (m)	40
Distance between advance signs (m)	20
Minimum Rate of Taper	
Taper at Lane (m) <sup>2</sup>	1 in 10
Taper at Hard Shoulder (m) <sup>2</sup>	1 in 10
Transition Length (m)	2 x Taper Length
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m) <sup>2</sup>	3
Longitudinal (m) <sup>2</sup>	6
Maximum Lamp Spacing	
At Taper (m)	6
Longitudinal (m)	12
Safety Zone	
Longitudinal (m)	15
Lateral (m)	0.5
Lanes	
Minimum Lane Width (m)	3 (2.5)
Two-way Roadway Width (m)	5
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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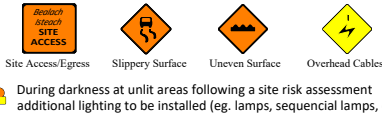
Project ;	IW CDS New Connection		
Location ;	2 Quay Street, Balbriggan, Dublin		
TM Method ;	Road Closure System		
Designer ;	G.lonel	Drawn ;	H.Danut
Date ;	02/05/2023		
Scale ;	NTS		
TMP Guide Reference;	TMP001		
Dwg Number ;	GMC-TMP-14016-REV00		



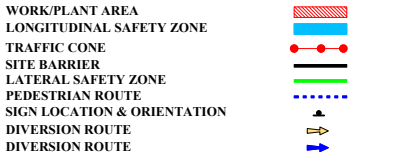
DIVERSION ROUTE

SITE SPECIFIC NOTES

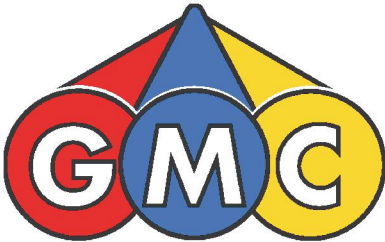
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2. A minimum lane width of 3.0m to be maintained at all times.
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7. A Pedestrian walkway of 1.2m minimum to be maintained at all times,kerb ramps to be provided where required
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9. 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
10. Minimum size of signs to be 600mm.
11. Minimum height of cones to be 750mm.
12. Below signage to be used where required...



LEGEND:



Design Parameters for Level 1 (iv) (Single Carriageway of 60 km/h & Multi-lane / Dual < 60km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
Sign Size (mm)	Temporary Signs
Sign Visibility (m)	600 Min
Number of Signs	2
Cumulative Distance (m)	40
Distance between advance signs (m)	20
Minimum Rate of Taper	
Taper at Lane (m) <sup>2</sup>	1 in 10
Taper at Hard Shoulder (m) <sup>2</sup>	1 in 10
Transition Length (m)	2 x Taper Length
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m) <sup>2</sup>	3
Longitudinal (m) <sup>2</sup>	6
Maximum Lamp Spacing	
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Longitudinal (m)	12
Safety Zone	
Longitudinal (m)	15
Lateral (m)	0.5
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TM Method ;	Road Closure System		
Designer ;	G.lonel	Drawn ;	H.Danut
Date ;	02/05/2023		
Scale ;	NTS		
TMP Guide Reference;	TMP002		
Dwg Number ;	GMC-TMP-14017-REV00		

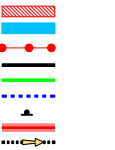


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LEGEND:

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



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Temporary Signs	
Sign Size (mm)	600 Min
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Date ;	02/05/2023		
Scale ;	NTS		
TMP Guide Reference;	TMP003		
Dwg Number ;	GMC-TMP-14018-REV00		

