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Email: info@gmcirl.com

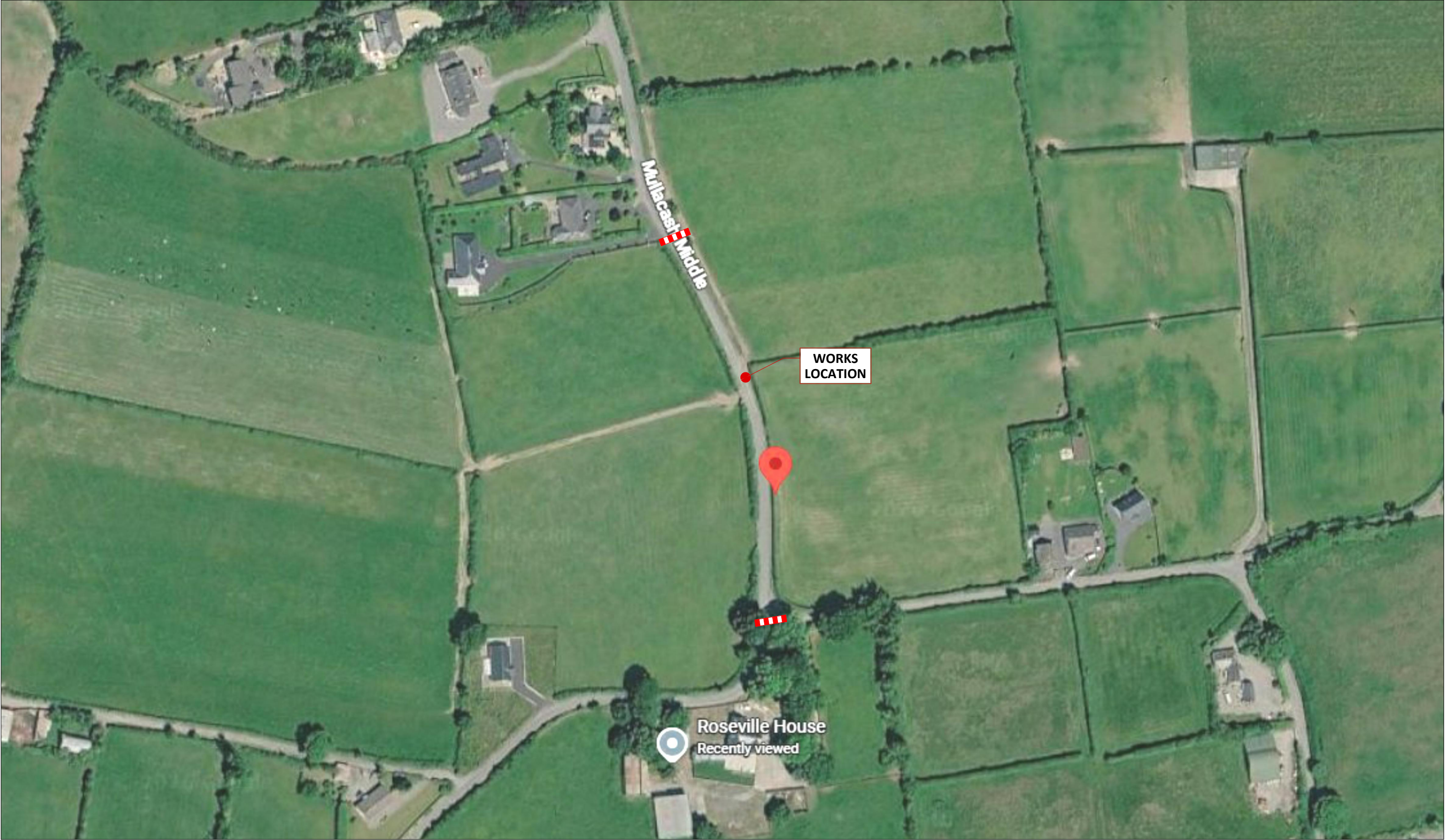
TRAFFIC MANAGEMENT PACK

PROJECT
31179055 WNM PRV Works

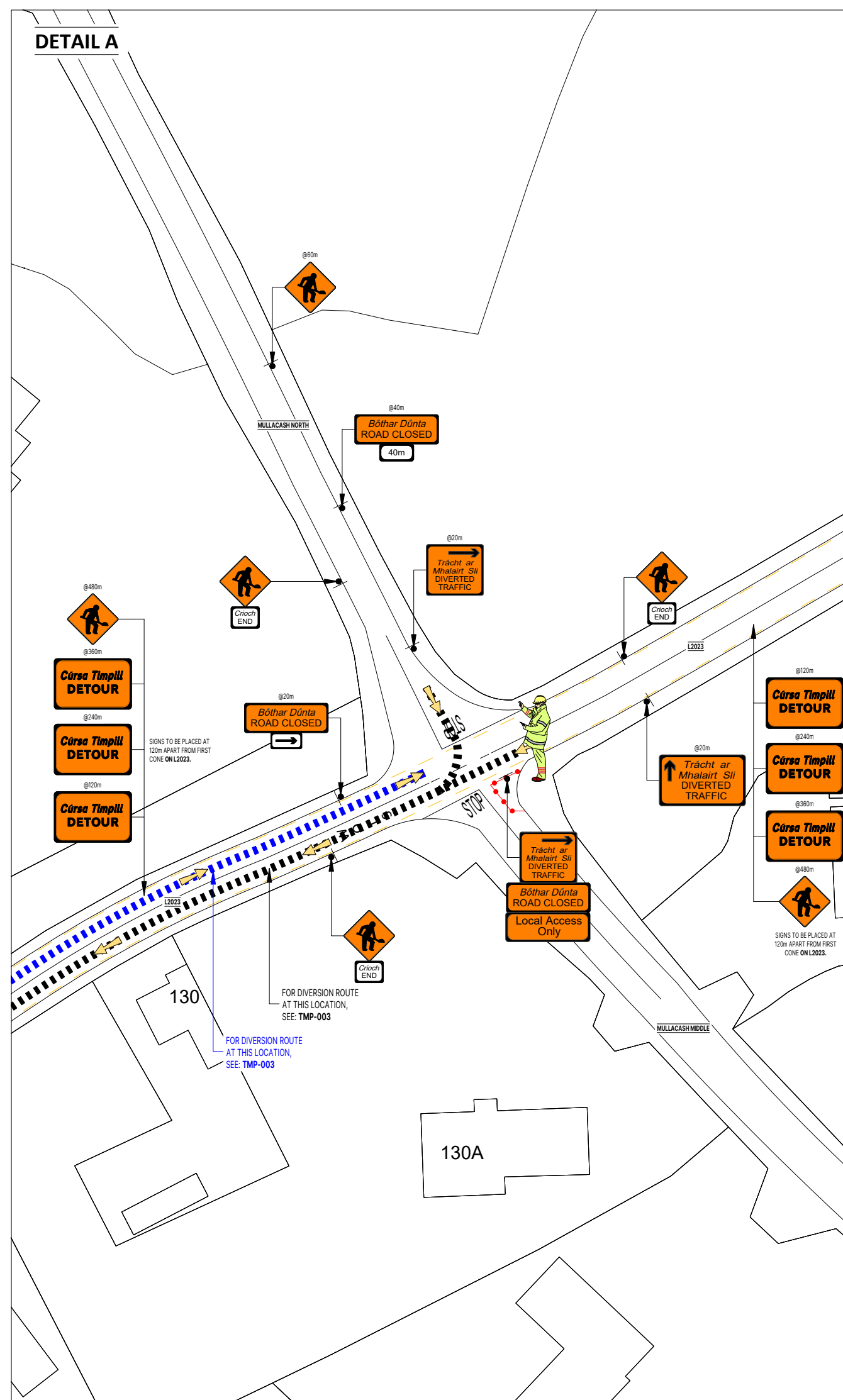
LOCATION
Mullacash, Middle Mullacash, Kildare



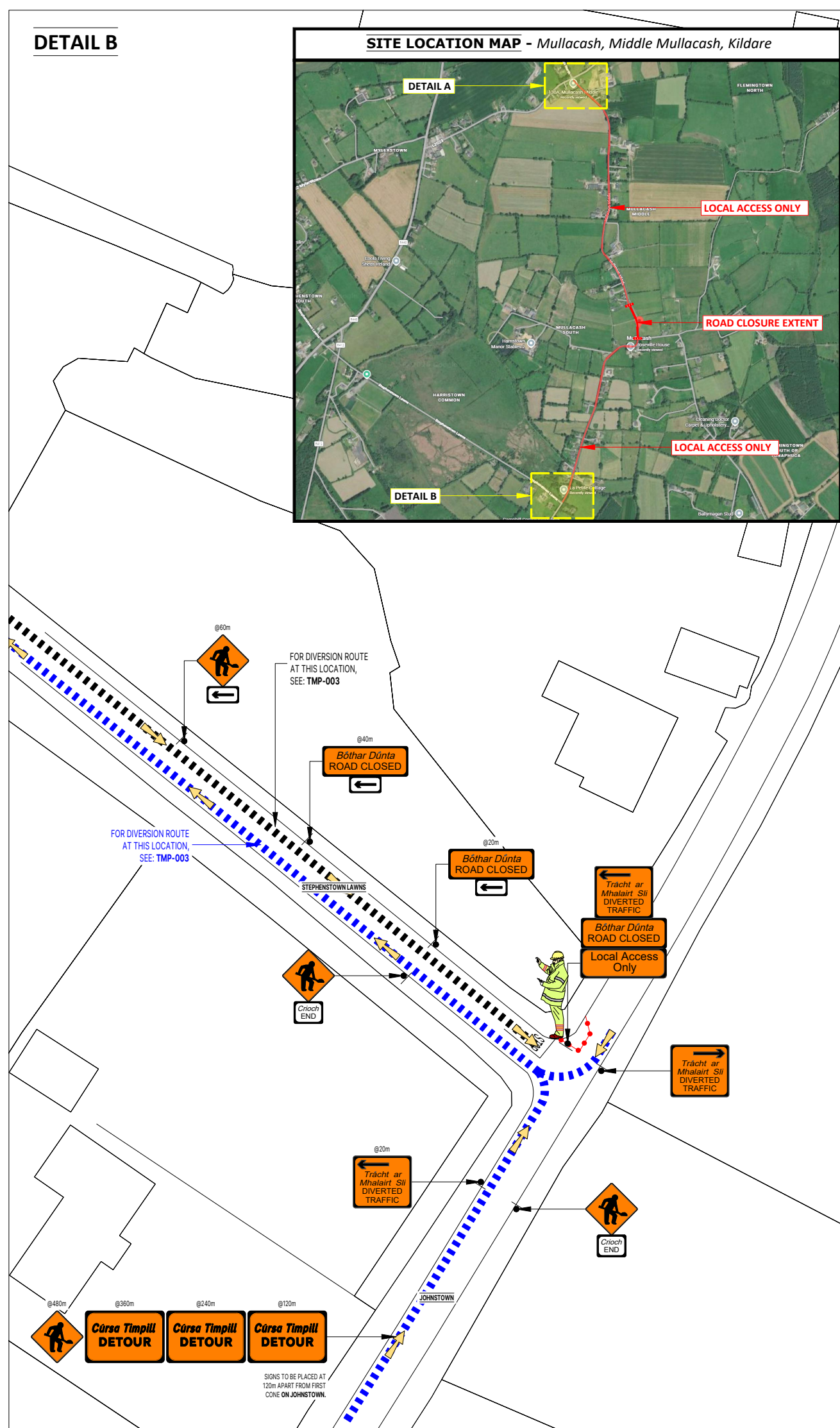
RECOMMENDED PRINT A3	ISSUED : 02/10/2026	REVISION - 01	TMPs - 03	DESIGNER - G.IONEL	DRAWN - H.DANUT
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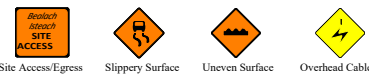
DETAIL A



DETAIL B

**SITE SPECIFIC NOTE**

1. Traffic Management to comply with Chapter 8 of the "Traffic Signs manual" and "Guidance for the control and Management of Traffic at Road Works".
2. A minimum lane width of 3.0m to be maintained at all times.
3. 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)
4. Longitudinal safety area of 45m.
5. Width of Lateral Safety to be 1.2m.
6. Taper to works to be at 45°
7. A Pedestrian walkway of 1.2m minimum to be maintained at all times,kerb ramps to be provided where required
8. Work Area to be barriered at all times.
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...



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

LEGEND:

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

Design Parameters for Level 2 (I) (Single Carriageway 80 km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
Temporary Signs	
Sign Size (mm)	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 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
	Lanes
Minimum Lane Width (m) ^c	3

Note:

A. 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.

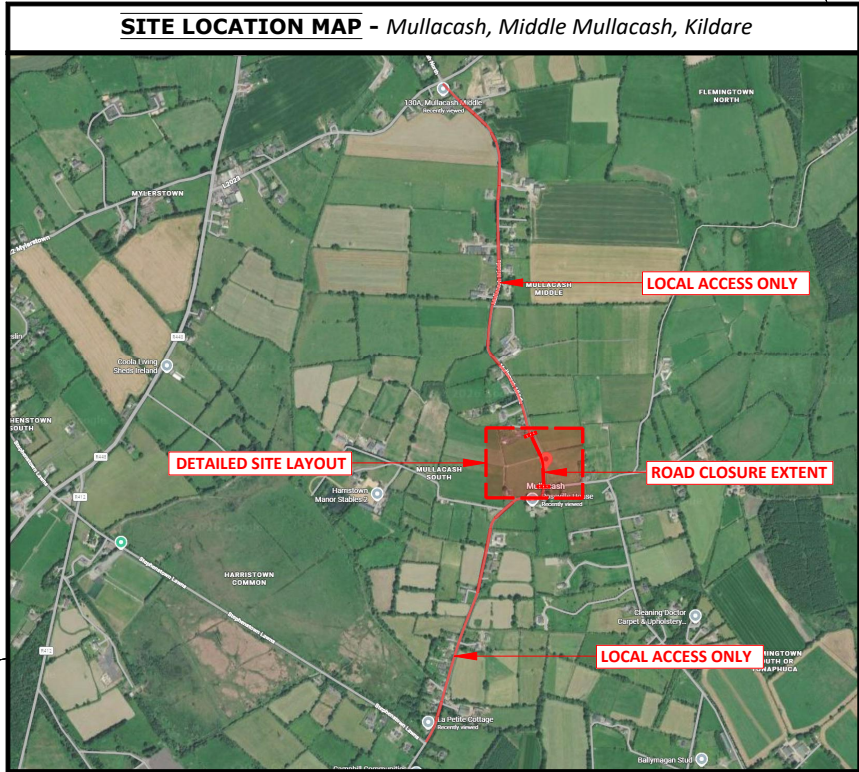
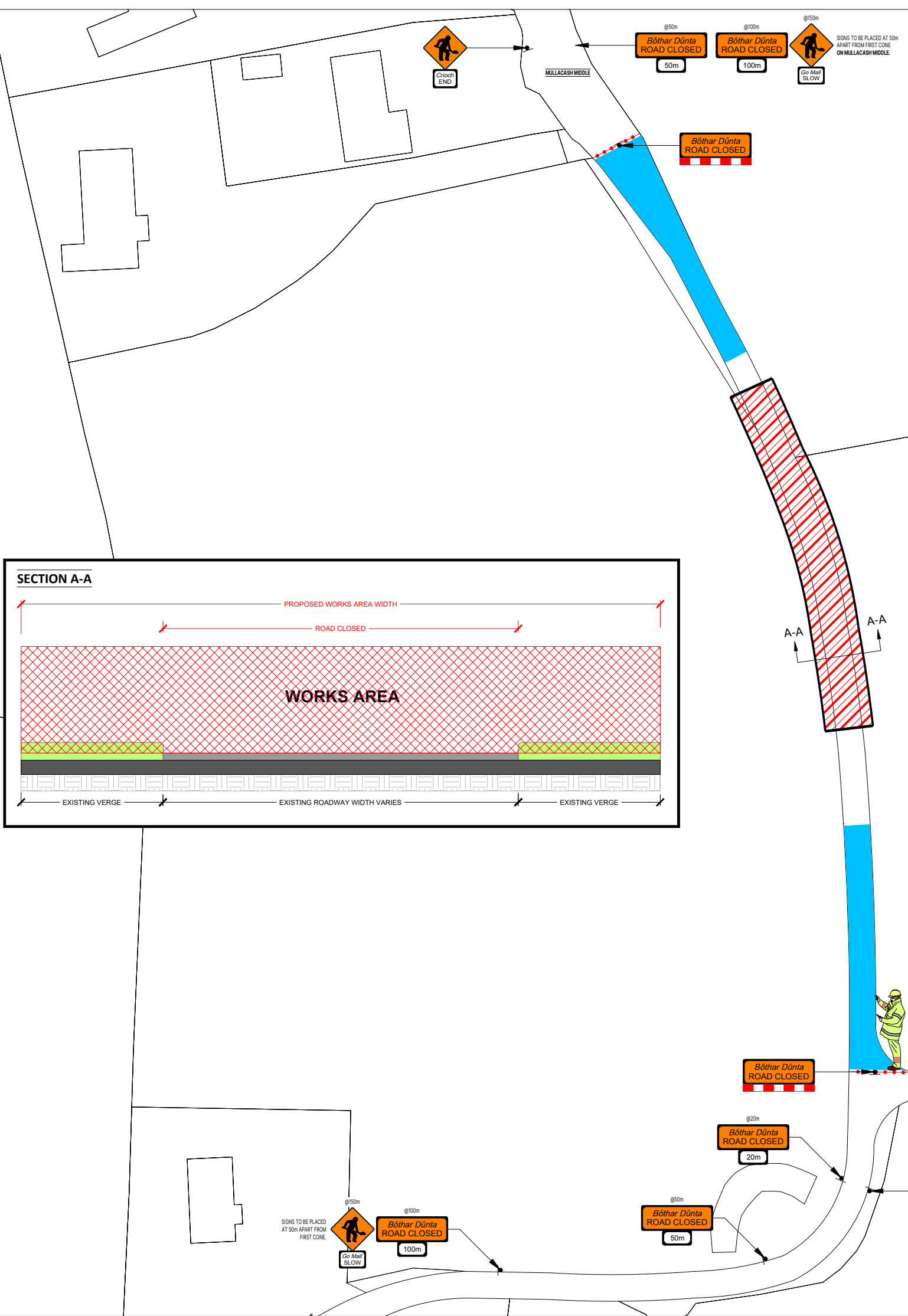
B. The spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.

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 ;	31179055 WNM PRV Works		
Location ;	Mullacash, Middle Mullacash, Kildare		
TM Method ;	Road Closure System		
Designer ; IG	Drawn ; DH	Approved ; DG	
Date ;	02/10/2026		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-001		
Dwg Number ;	GMC-TMP-29203-REV00		



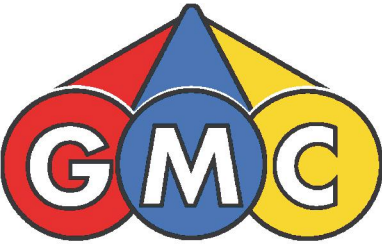
- SITE SPECIFIC NOTES**
- Traffic Management to comply with Chapter 8 of the "Traffic Signs manual" and "Guidance for the control and Management of Traffic at Road Works".
 - A minimum lane width of 3.0m to be maintained at all times.
 - On single carriageway roads of 80 km/h signs to be placed at 120m 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 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...
-  Site Access/Egress  Slippery Surface  Uneven Surface  Overhead Cables
-  During darkness at unlit areas following a site risk assessment additional lighting to be installed (eg. lamps, sequential lamps, etc)

LEGEND:

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

Design Parameters for Level 2 (i) (Single Carriageway 80 km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
Temporary Signs	
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Sign Visibility (m)	90
Number of Signs	3
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Safety Zone	
Longitudinal (m)	45
Lateral (m)	1.2
Lanes	
Minimum Lane Width (m) ²	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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TM Method ; Road Closure System

Designer ; IG **Drawn ;** DH **Approved ;** DG

Date ; 02/10/2026

Scale ; NTS - USE FIGURED DIMENSIONS ONLY

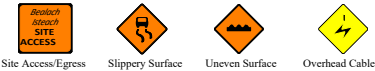
TMP Guide Reference ; **TMP-002**

Dwg Number ; **GMC-TMP-29204-REV00**

DIVERSION ROUTE

SITE SPECIFIC NOTES

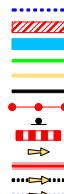
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LATERAL SAFETY ZONE
PEDESTRIAN BARRIER
SITE BARRIER
TRAFFIC CONE
SIGN LOCATION & ORIENTATION
BARRIER BOARD
TRAFFIC FLOW
DUCTING ROUTE
DIVERSION ROUTE



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Lateral (m)	1.2
Minimum Lane Width (m) ²	Lanes 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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TMP Guide Reference ;		TMP-003	
Dwg Number ;		GMC-TMP-29205-REV00	