

GMC Utilities Group Ltd, GMC House, Millenium Business Park, Cappagh Road, Ballycoolin, Dublin 11, Ireland. **Tel:** +353 (0)1 864 9800 Email: info@gmcirl.com

## **TRAFFIC MANAGEMENT PLAN**

PROJECT 3773469 IW CDS New Connection

LOCATION

35 Silchester Road Athassel Glenagear Dublin

TMPs - 03 DESIGNER - K.MUNSTER DRAWN - K.MUNSTER APPROVED - D.GOUGH RECOMMENDED PRINT A3 ISSUED : 24/02/2025 **REVISION - 00** 





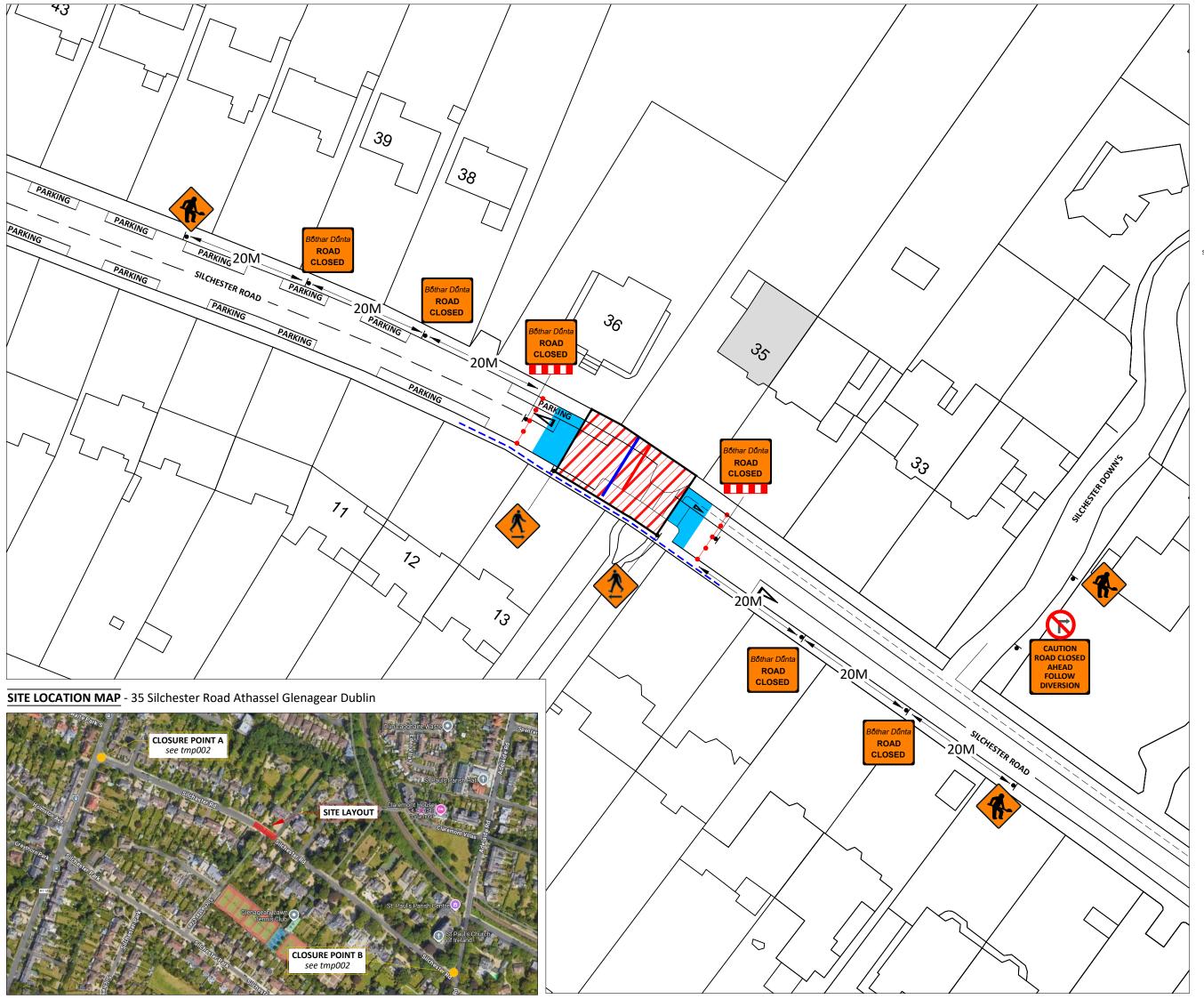
St Pauls Parish Hall

Claremont House 3-star hotel

Claremont Villas

St. Paul's Parish Centre

## St Paul's Church of Ireland Ð



## SITE SPECIFIC NOTES

- 1. Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual,Design Guidance & Operation Guidance.
- 2. Silchester Road Closed.
- 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) 3.
- A Pedestrian walkway of 1.2m minimum to be 4. maintained at all times,kerb ramps to be provided where required
- 5. Work Area to be barriered at all times.
- TMP is based on information received at time of 6. design,minor changes may be required on site. Major changes to site works will require revised TMP.
- 7. Below signage to be used where required.....



During darkness at unlit areas following a site During darkness at unit areas remember of the installed

LEGEND:

PEDESTRIAN ROUTE WORK/PLANT AREA SAFETY AREA SITE BARRIER SITE BARRIER CONES SIGN LOCATION & ORIENTATION BARRIER BOARD



Design Parameters for Level 1 (iii) (Single Carriageway 50 km/h)				
Design Parameters	Roadworks Type A (>12 Hours)			
	Temporary Signs			
Sign Size (mm)	600 Min			
Sign Visibility (m)	50			
Number of Signs	2			
Cumulative Distance (m)	40			
Distance between advance signs (m)	20			
Minimum Rate of Taper				
Taper at Lane (m) <sup>A</sup>	1 in 5			
Taper at Hard Sholder (m) <sup>A</sup>	1 in 5			
Maximum Cone Spacing				
Cone Height (mm)	750			
At Taper (m) <sup>8</sup>	3			
Longitudinal (m) <sup>8</sup>	3			
Maximum Lamp Spacing				
At Taper (m)	6			
Longitudinal (m)	6			
	Safety Zone			
Longitudinal (m)	) 5			
Lateral (m)	0.5			
Lanes				
/linimum LaneWidth (m)	3 (2.5)			
Two-way Roadway Width (m)	5			

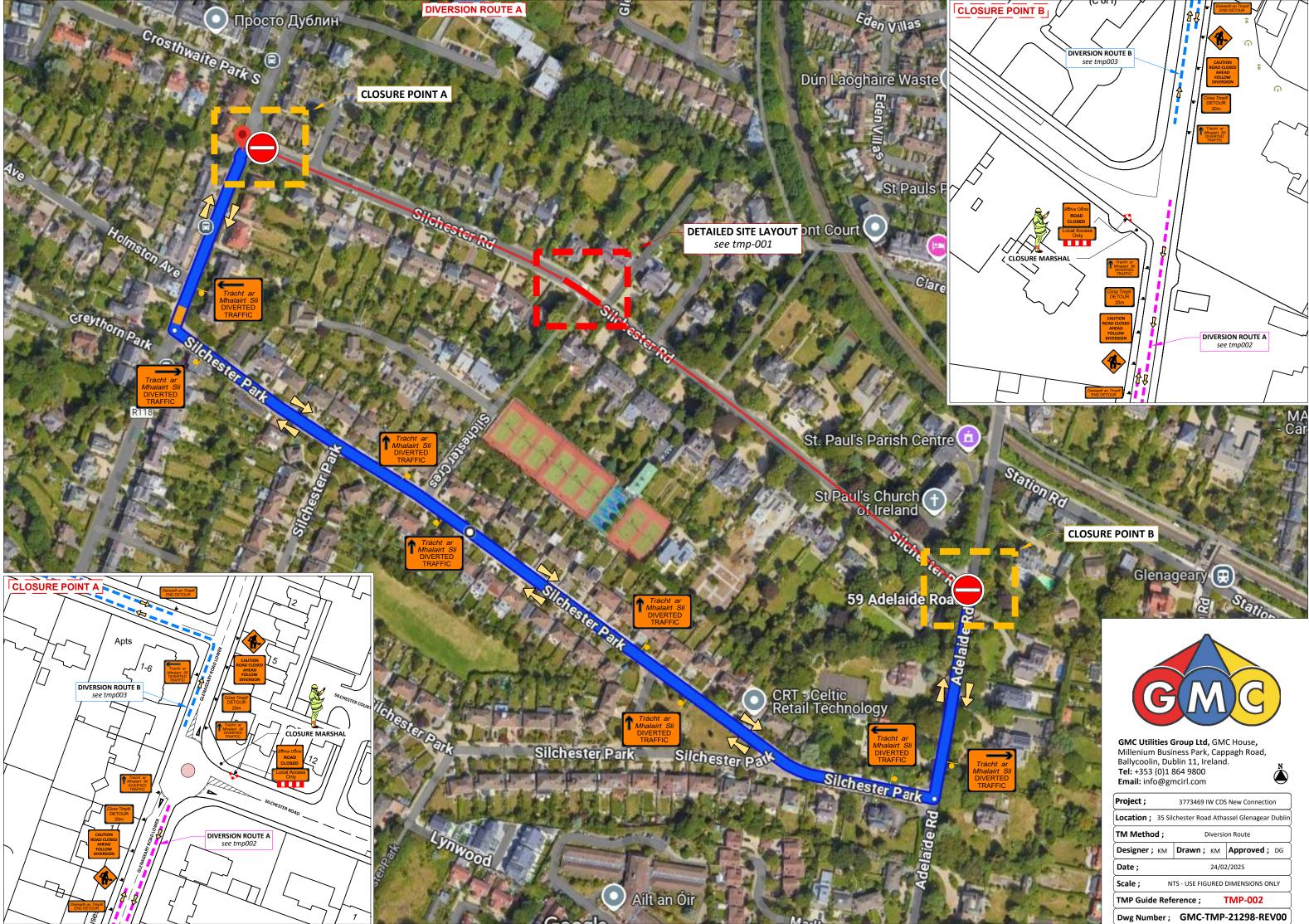
Note: A 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres. B. Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly C. The optimum lane width for all classes of vehicles is 3.3m. This may be reduced to a minimum of 3.0m. Below this, HOVs 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.



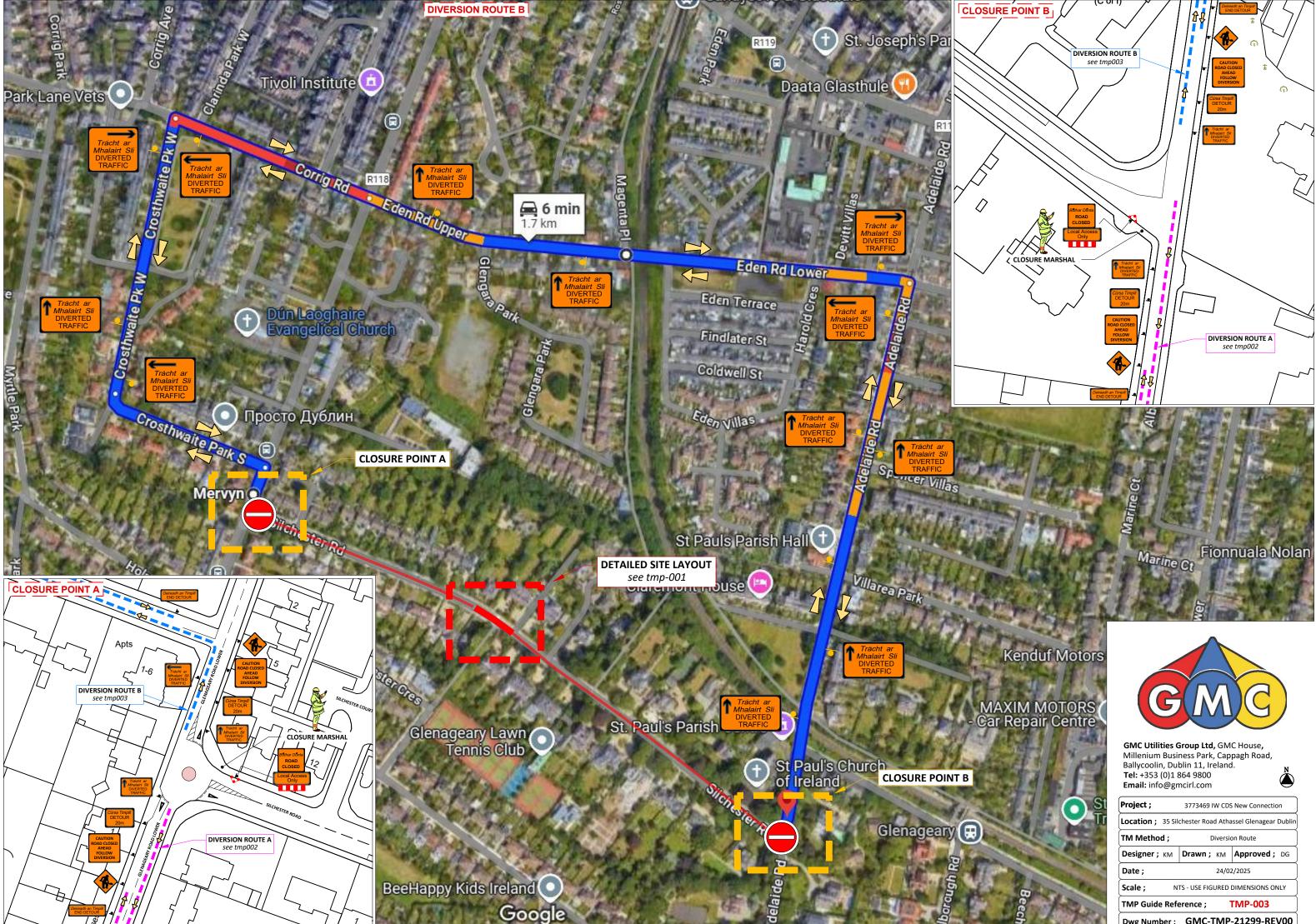
GMC Utilities Group Ltd, GMC House, Millenium Business Park, Cappagh Road, Ballycoolin, Dublin 11, Ireland. Tel: +353 (0)1 864 9800 Email: info@gmcirl.com

٩

Project ;	3773469 IW CDS New Connection			
Location; 35 Silchester Road Athassel Glenagear Dublin				
TM Method ;	Detailed Site Layout			
Designer ; км	Drawn; км	Approved ; DG		
Date ;	24/02/2025			
Scale ; NTS - USE FIGURED DIMENSIONS ONLY				
TMP Guide Reference ; TMP-001				
Dwg Number; GMC-TMP-21297-REV00				



Project ;	3773469 IW CDS New Connection			
Location; 35 Silchester Road Athassel Glenagear Dublin				
TM Method ;	; Diversion Route			
Designer ; км	Drawn; км	Approved; DG		
Date ;	24/02/2025			
Scale ; NTS - USE FIGURED DIMENSIONS ONLY				
TMP Guide Reference ; TMP-002				
Dwg Number; GMC-TMP-21298-REV00				



Project ;	3773469 IW CDS New Connection			
Location; 35 Silchester Road Athassel Glenagear Dublin				
TM Method ;	d; Diversion Route			
Designer ; км	Drawn; км	Approved ; DG		
Date ;	24/02/2025			
Scale ; NTS - USE FIGURED DIMENSIONS ONLY				
TMP Guide Reference ; TMP-003				
Dwg Number; GMC-TMP-21299-REV00				