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TRAFFIC MANAGEMENT PLAN

PROJECT

3730308 IW CDS New Connection Construction Works

LOCATION

Shankill House Ferndale Road-Ballybride Road Shankill Dublin



RECOMMENDED PRINT A3 | ISSUED : 08/01/2025 | REVISION - 00 | TMPs - 05 | DESIGNER - S.DOHERTY | DRAWN - S.DOHERTY | APPROVED - D.GOUGH

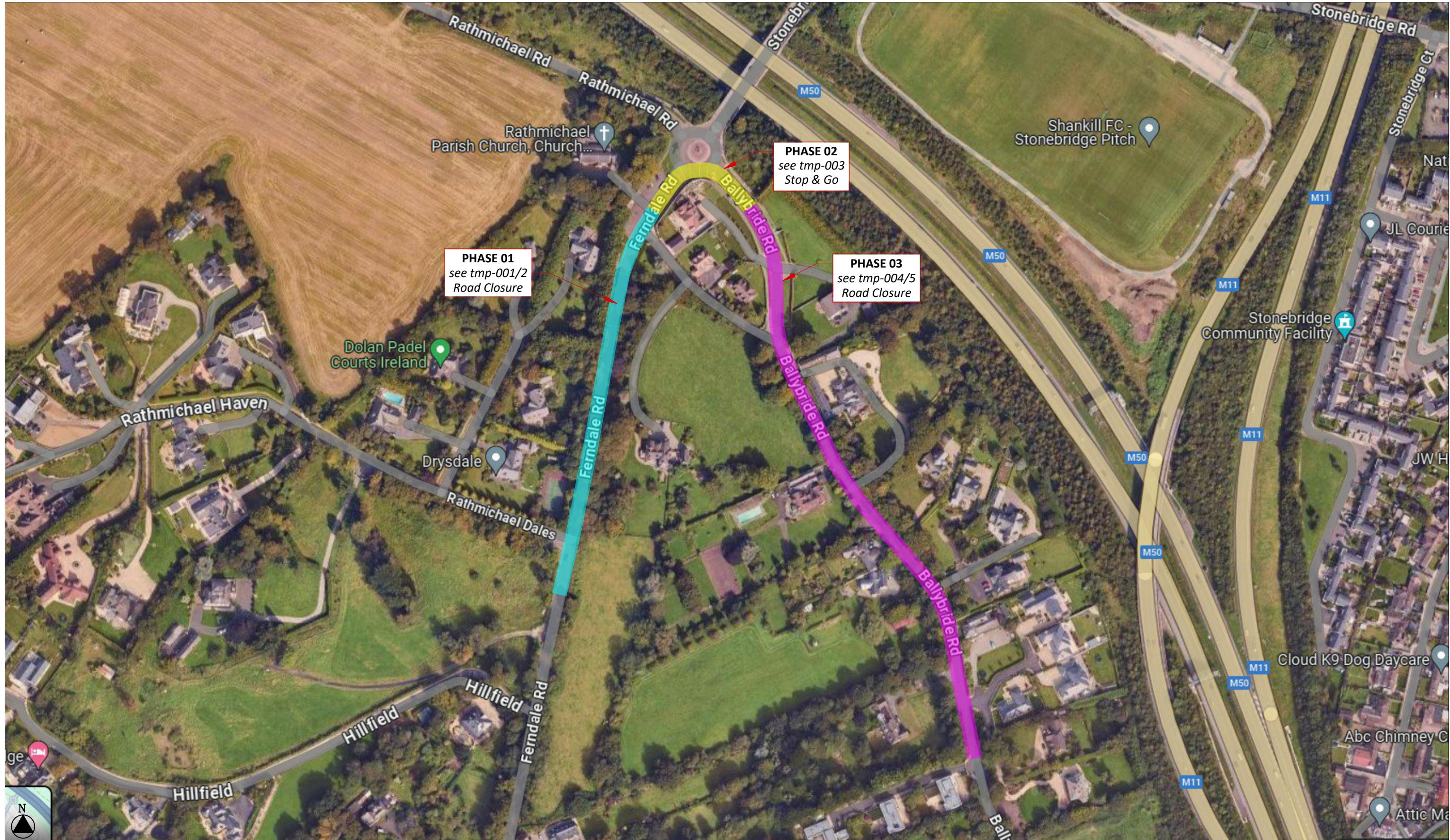




FIG-001 - CLOSURE POINT NUMBER 01

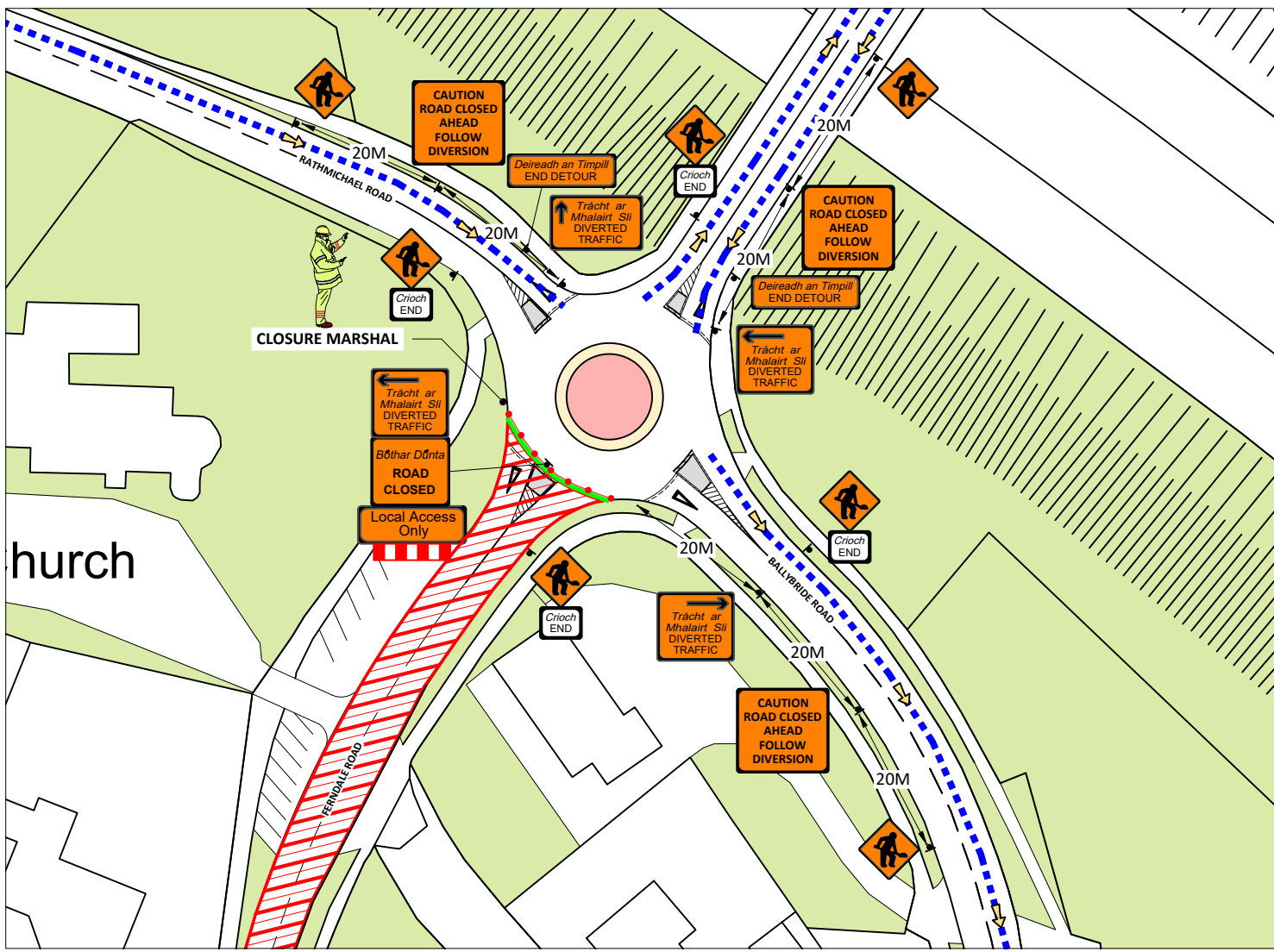
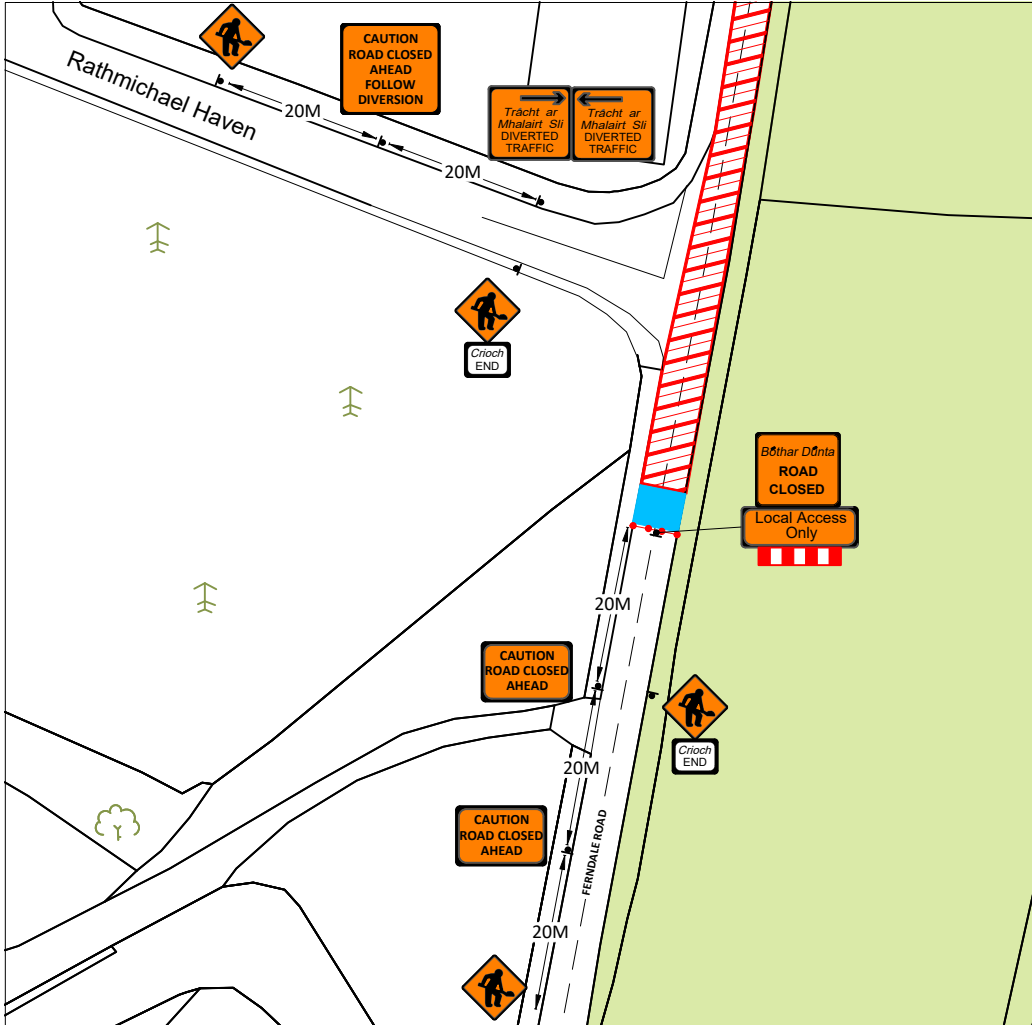


FIG-002 - CLOSURE POINT NUMBER 02

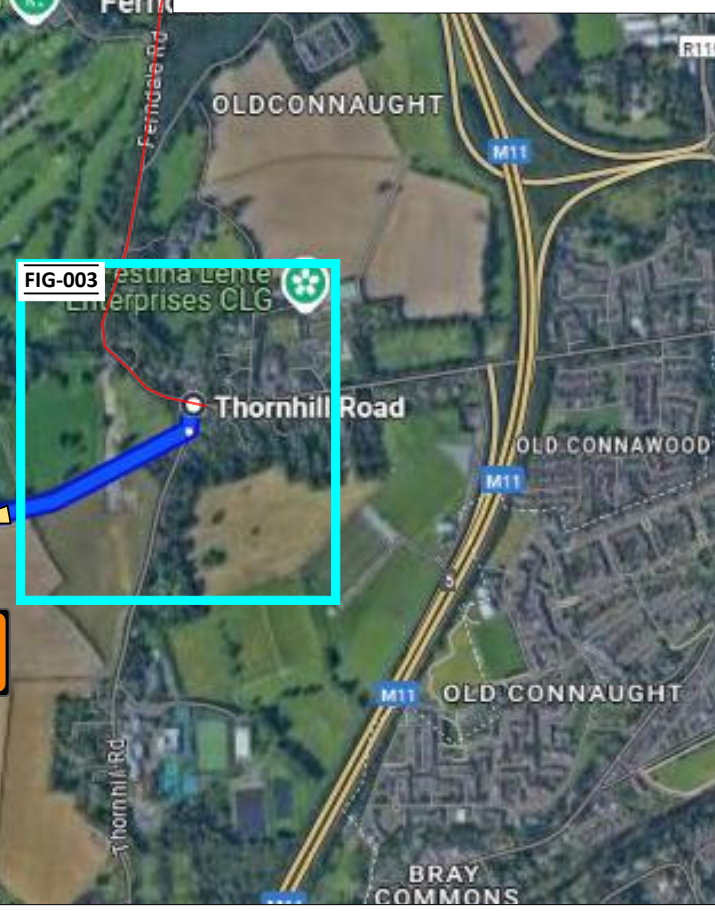
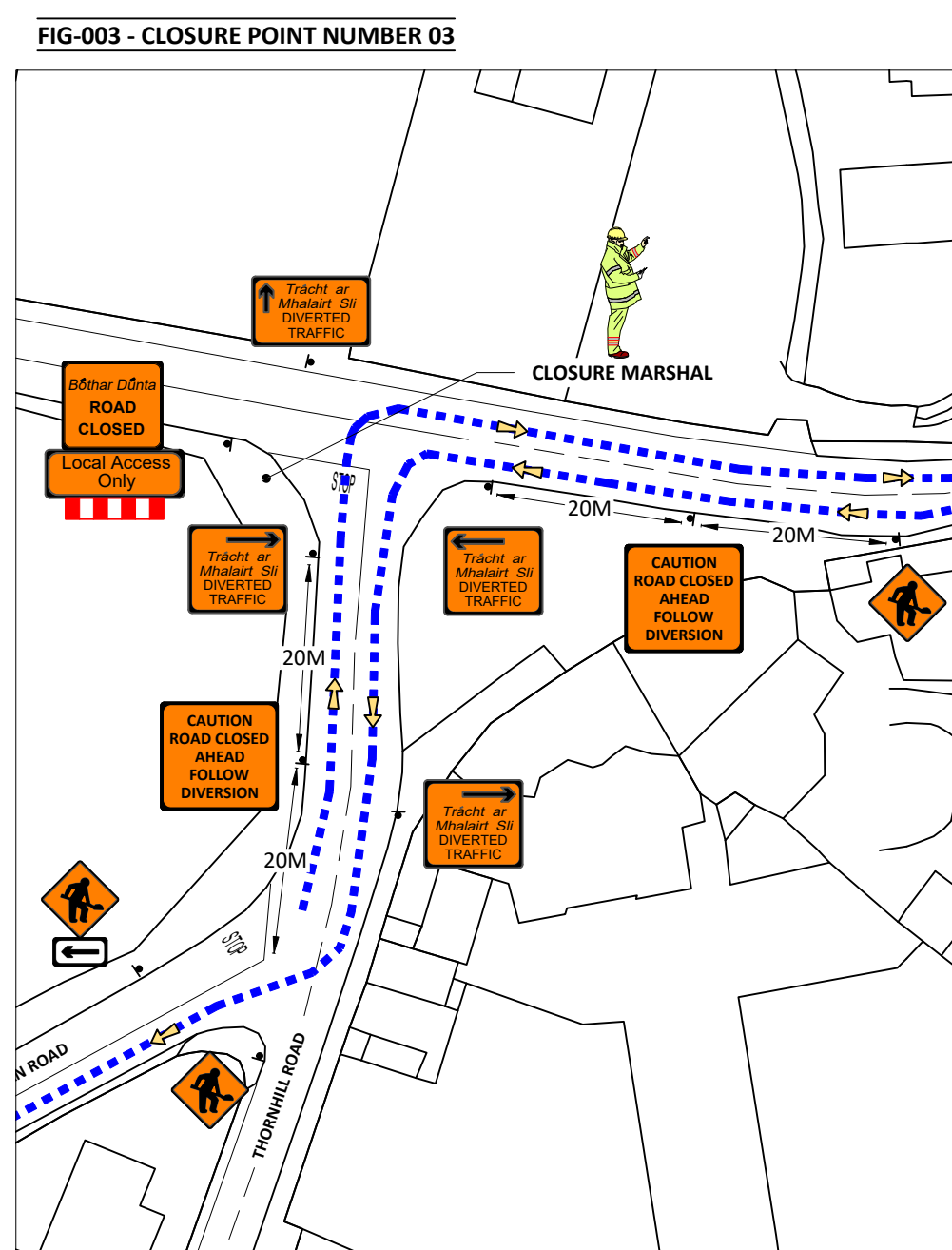
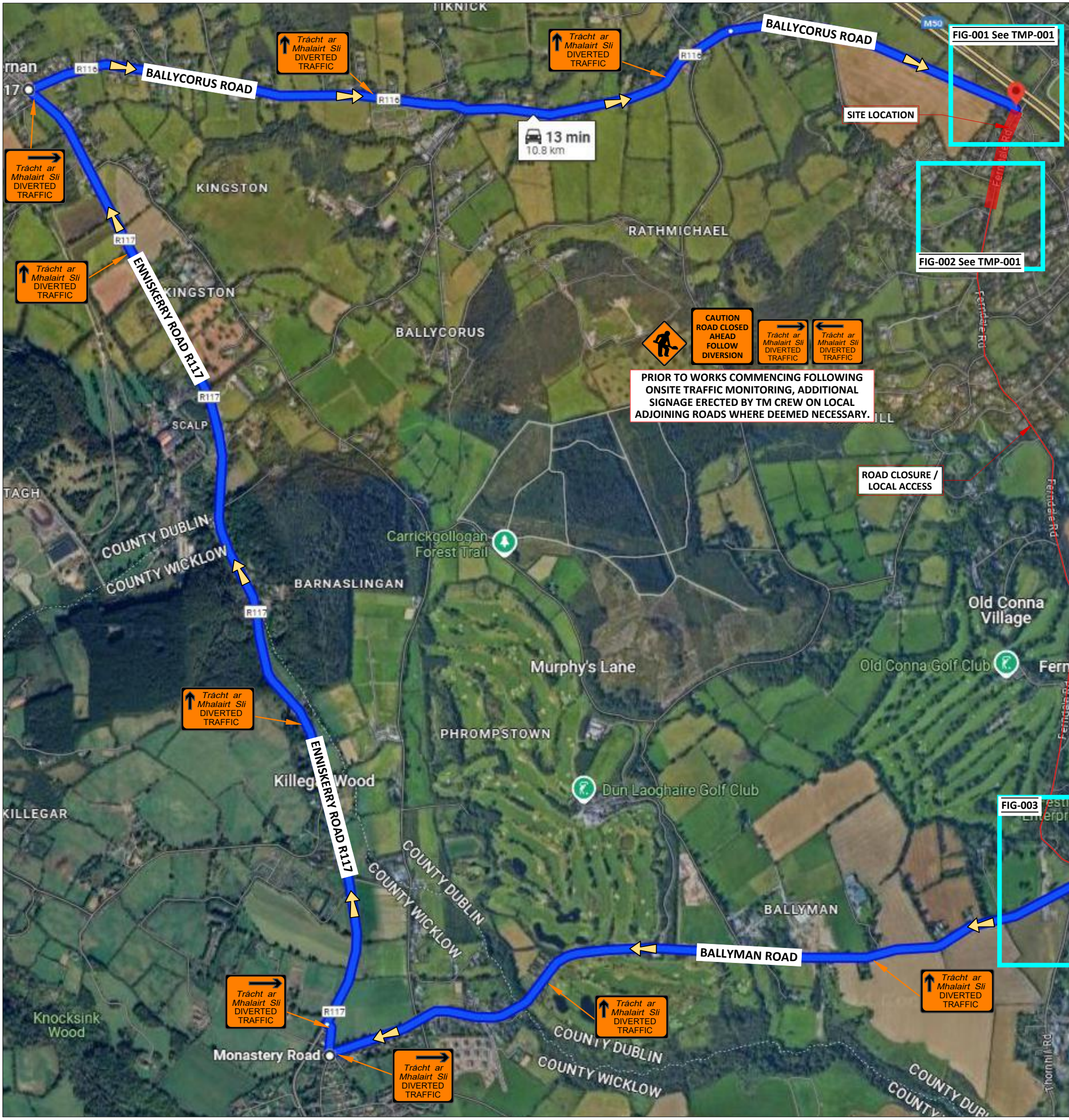


LEGEND:
 DIVERSION ROUTE
 WORK/PLANT AREA
 SAFETY AREA
 LATERAL SAFETY ZONE



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Project ;	3730308 IW CDS New Connection TH Works		
Location ;	Shankill House Fernalde Road - Ballybride Road Shankill Dublin		
TM Method ;	Road Closure / Diversion		
Designer ;	SD	Drawn ;	SD
Approved ;	DG		
Date ;	08/01/2025		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-001		
Dwg Number ;	GMC-TMP-20784-REV00		



LEGEND:
 DIVERSION ROUTE
 WORK/PLANT AREA
 SAFETY AREA
 LATERAL SAFETY ZONE



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Location ;	Shankill House Ferndale Road - Ballybride Road Shankill Dublin
TM Method ;	Road Closure / Diversion
Designer ; SD	Drawn ; SD Approved ; DG
Date ;	08/01/2025
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY
TMP Guide Reference ;	TMP-002
Dwg Number ;	GMC-TMP-20785-REV00

- Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
- 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)
- 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.
- Below signage to be used where required....

Site Access/Egress
 Uneven Surface
 Slippery Surface
 Overhead Cables
 During darkness at unlit areas following a site risk assessment additional lighting to be installed

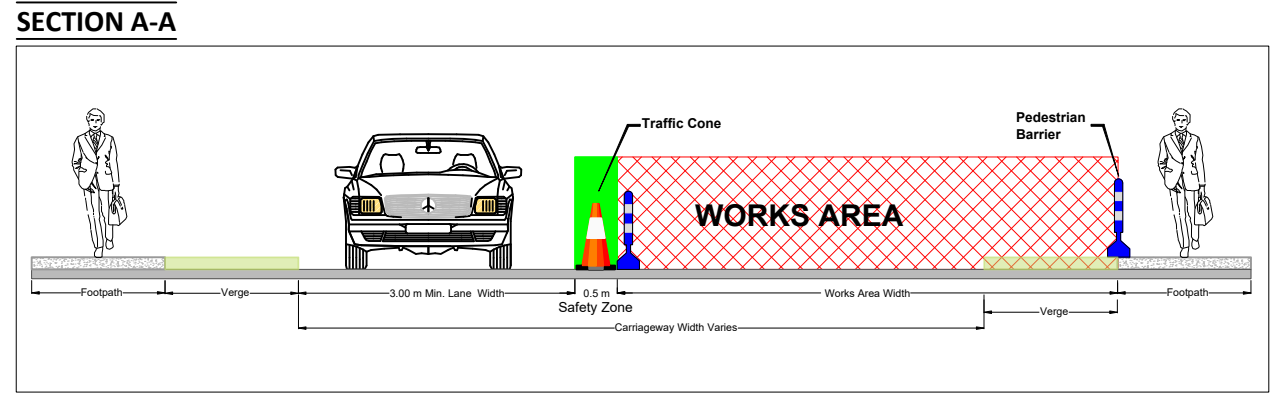
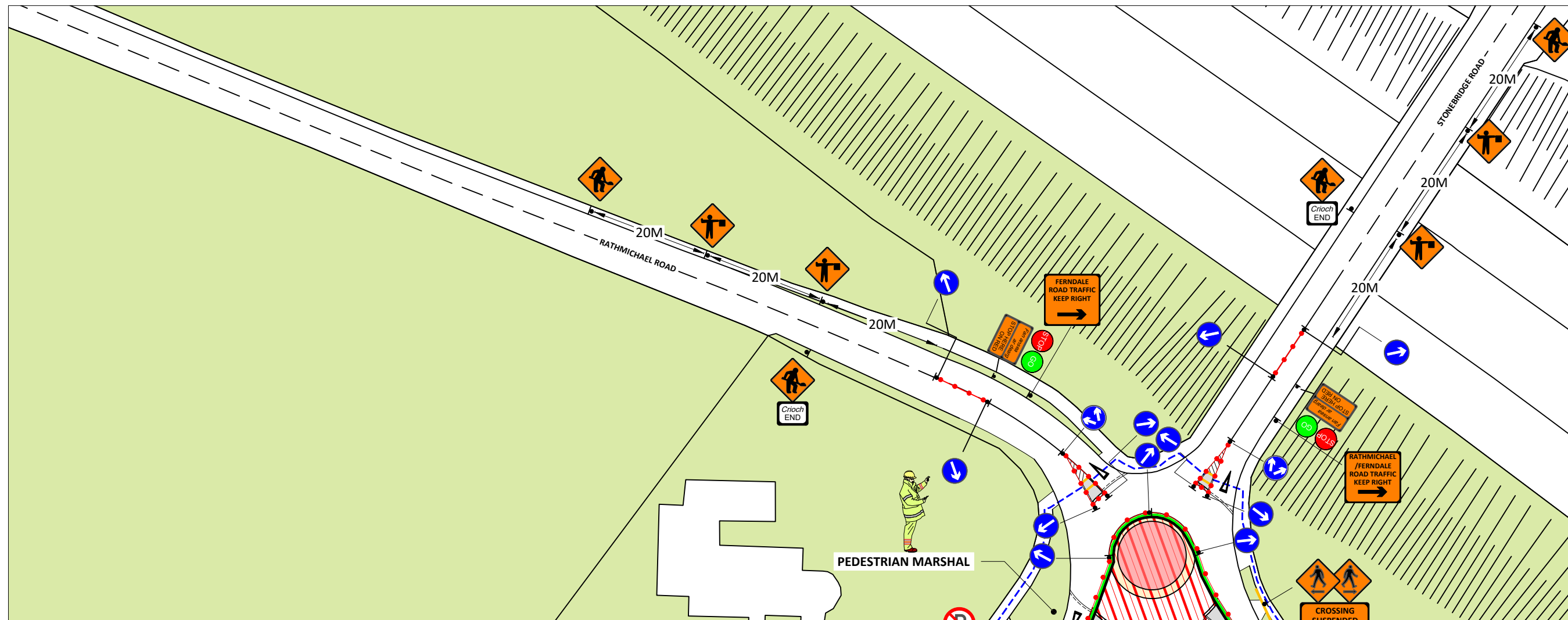
LEGEND:

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

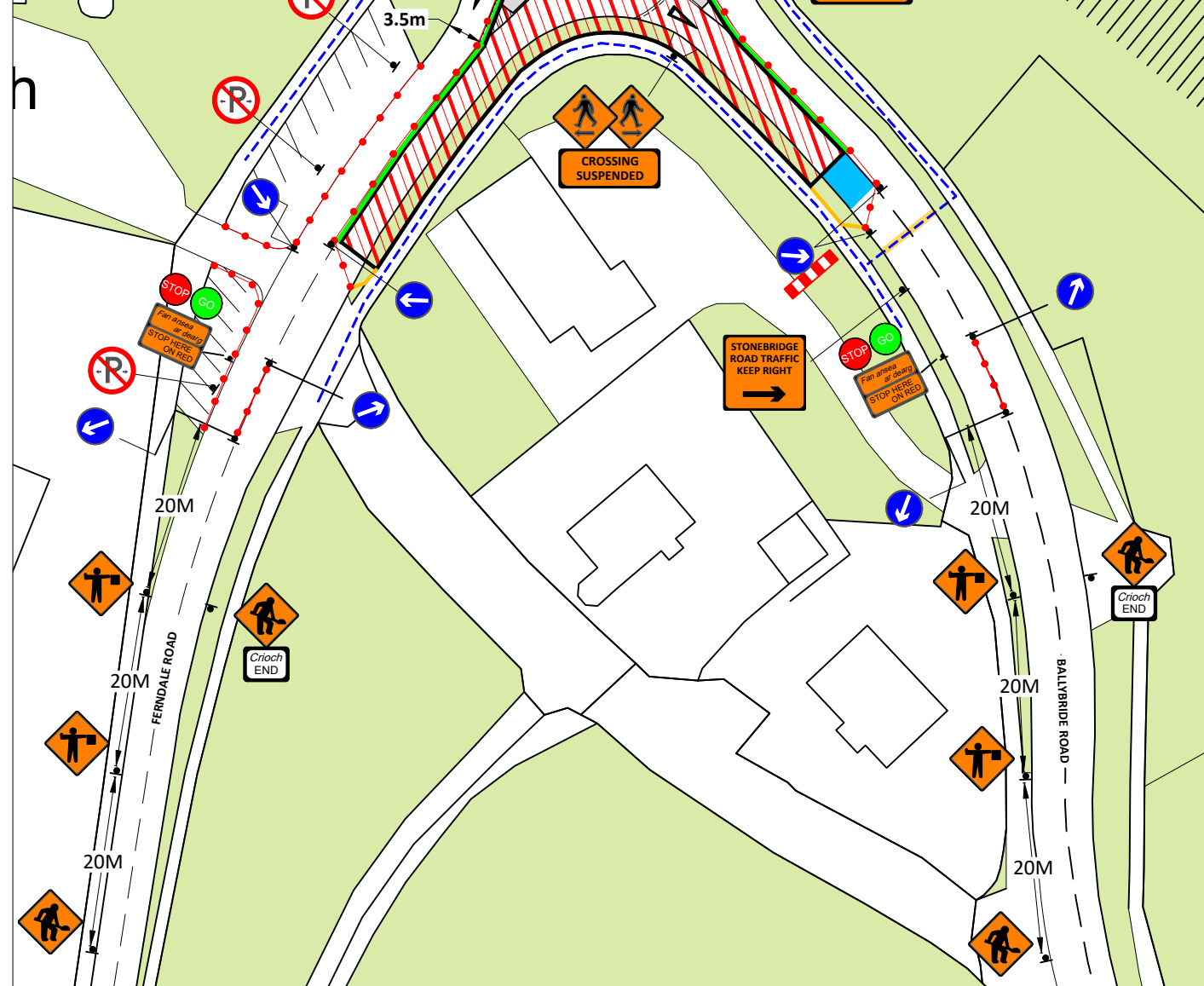
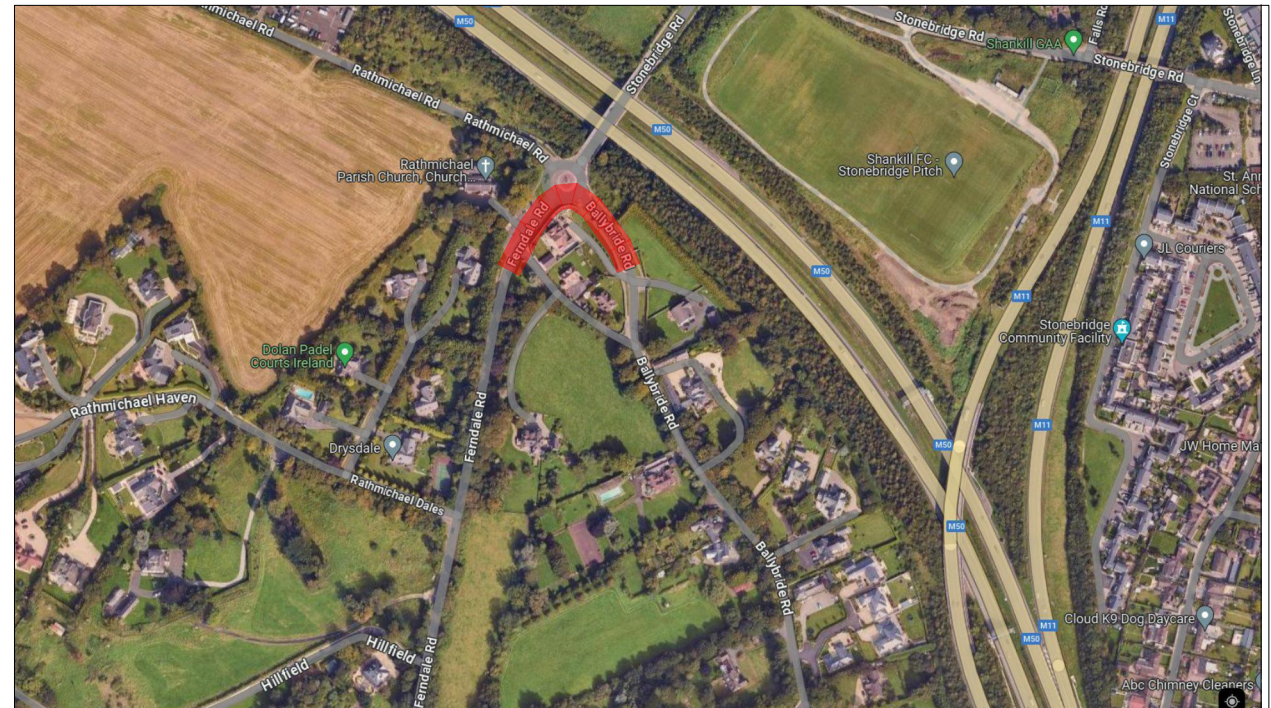
Design Parameters for Level 1 (ii)
(Single Carriageway 50 km/h)

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) ²	1 in 5
Taper at Hard Shoulder (m) ²	1 in 5
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m) ²	3
Longitudinal (m) ²	3
Maximum Lamp Spacing	
At Taper (m)	6
Longitudinal (m)	6
Safety Zone	
Longitudinal (m)	5
Lateral (m)	0.5
Lanes	2
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.



SITE LOCATION MAP - Shankill House Ferndale Road-Ballybride Road Shankill Dublin



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Location ;	Shankill House Ferndale Road - Ballybride Road Shankill Dublin
TM Method ;	Stop/Go System
Designer ; SD	Drawn ; SD Approved ; DG
Date ;	08/01/2025
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY
TMP Guide Reference ;	TMP-003
Dwg Number ;	GMC-TMP-20786-REV00

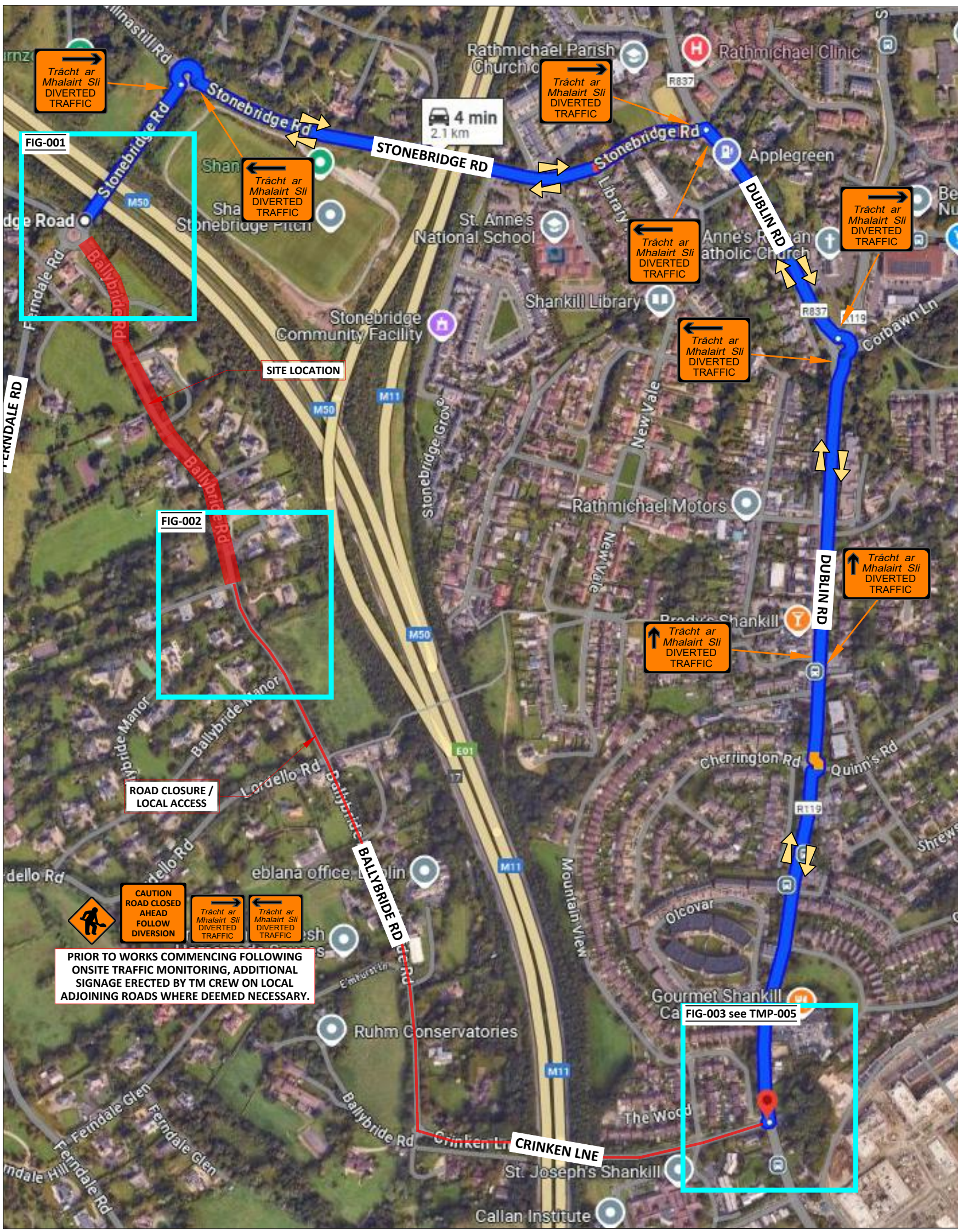


FIG-001 - CLOSURE POINT NUMBER 01

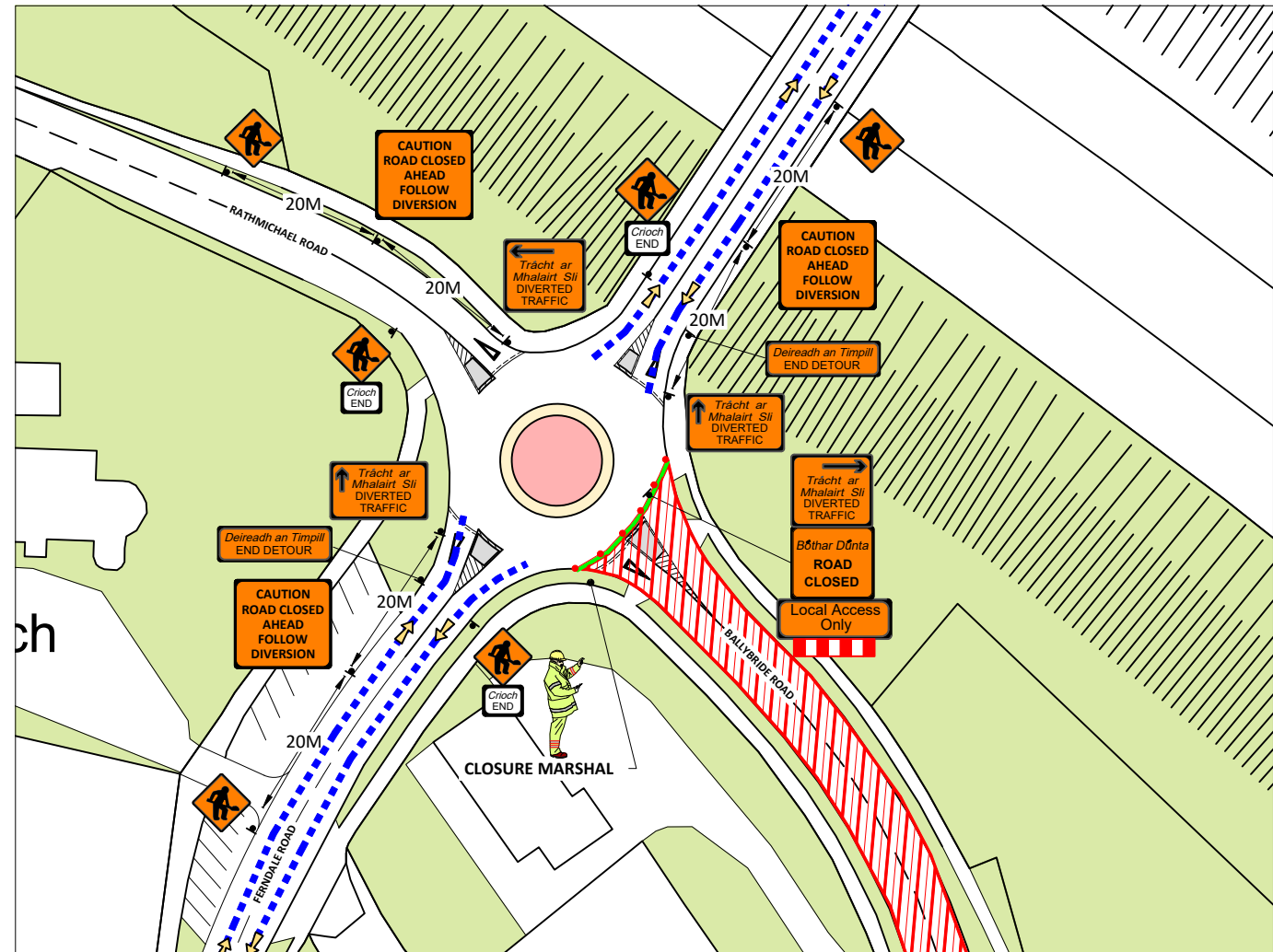
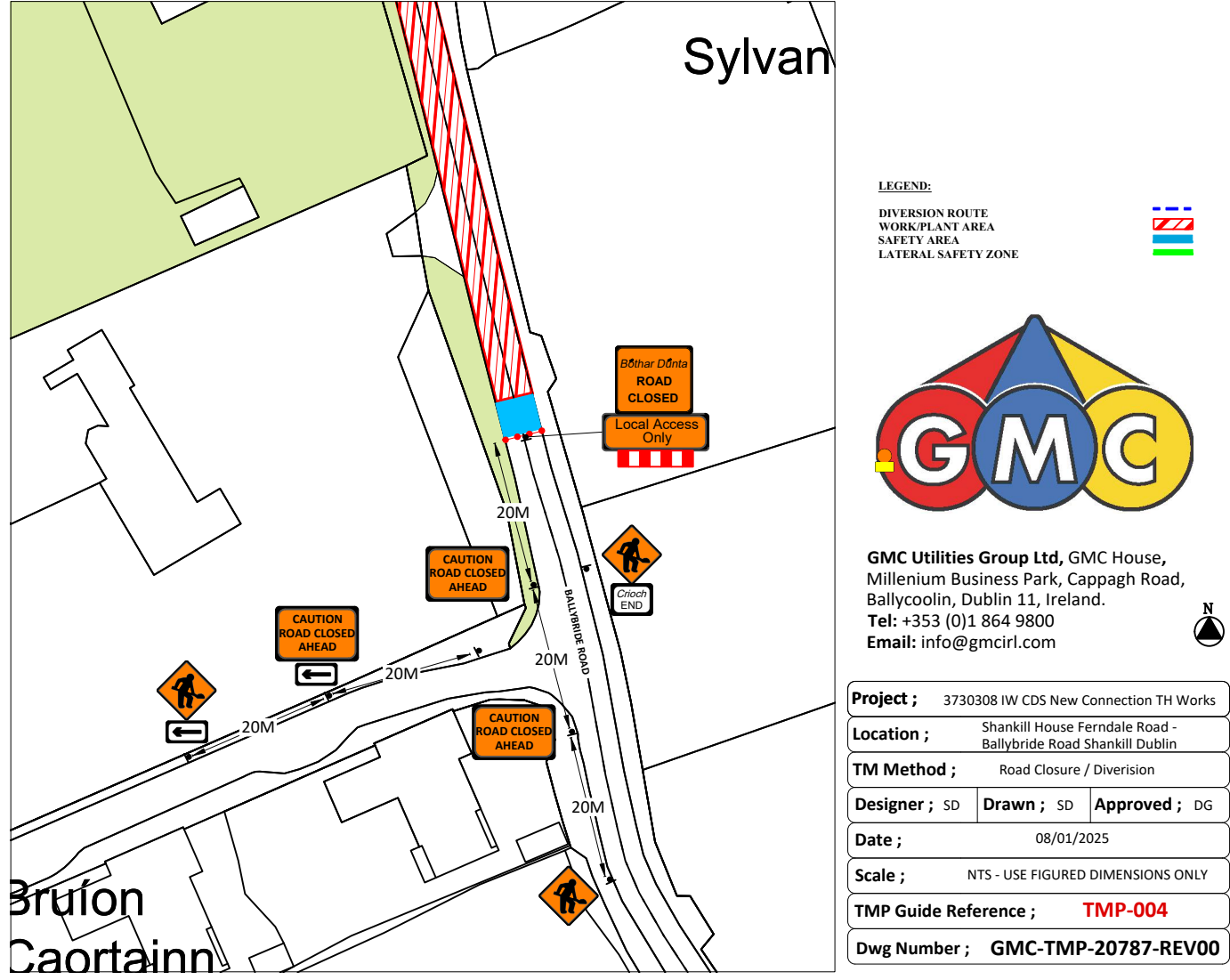
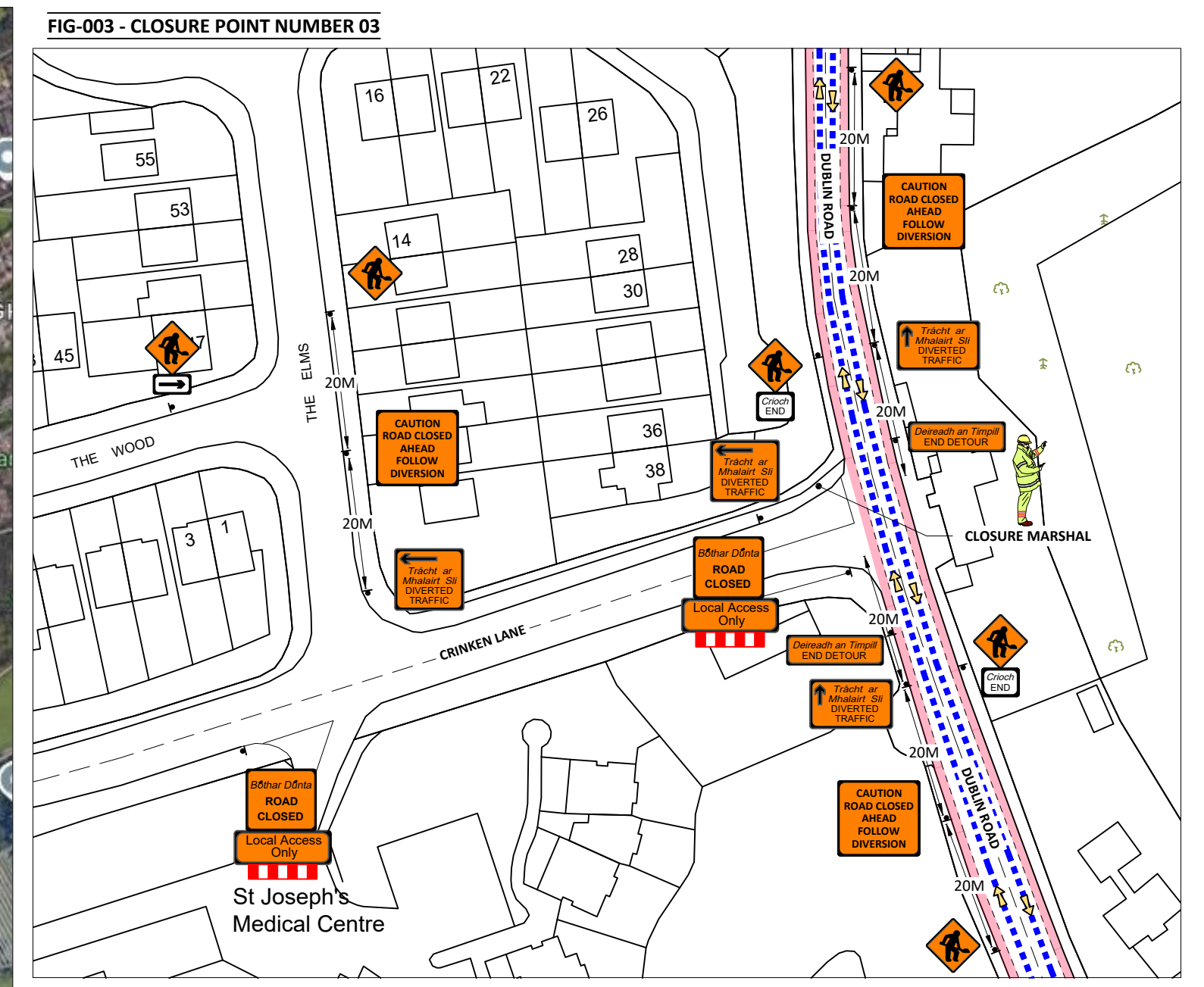


FIG-002 - CLOSURE POINT NUMBER 02





LEGEND:

- DIVERSION ROUTE
- WORK/PLANT AREA
- SAFETY AREA
- LATERAL SAFETY ZONE

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Designer ; SD	Drawn ; SD	Approved ; DG	
Date ;	08/01/2025		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-005		
Dwg Number ;	GMC-TMP-20788-REV00		