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Ballycoolin, Dublin 11, Ireland.

Tel: +353 (0)1 864 9800

Email: info@gmcirl.com

TRAFFIC MANAGEMENT PLAN

PROJECT

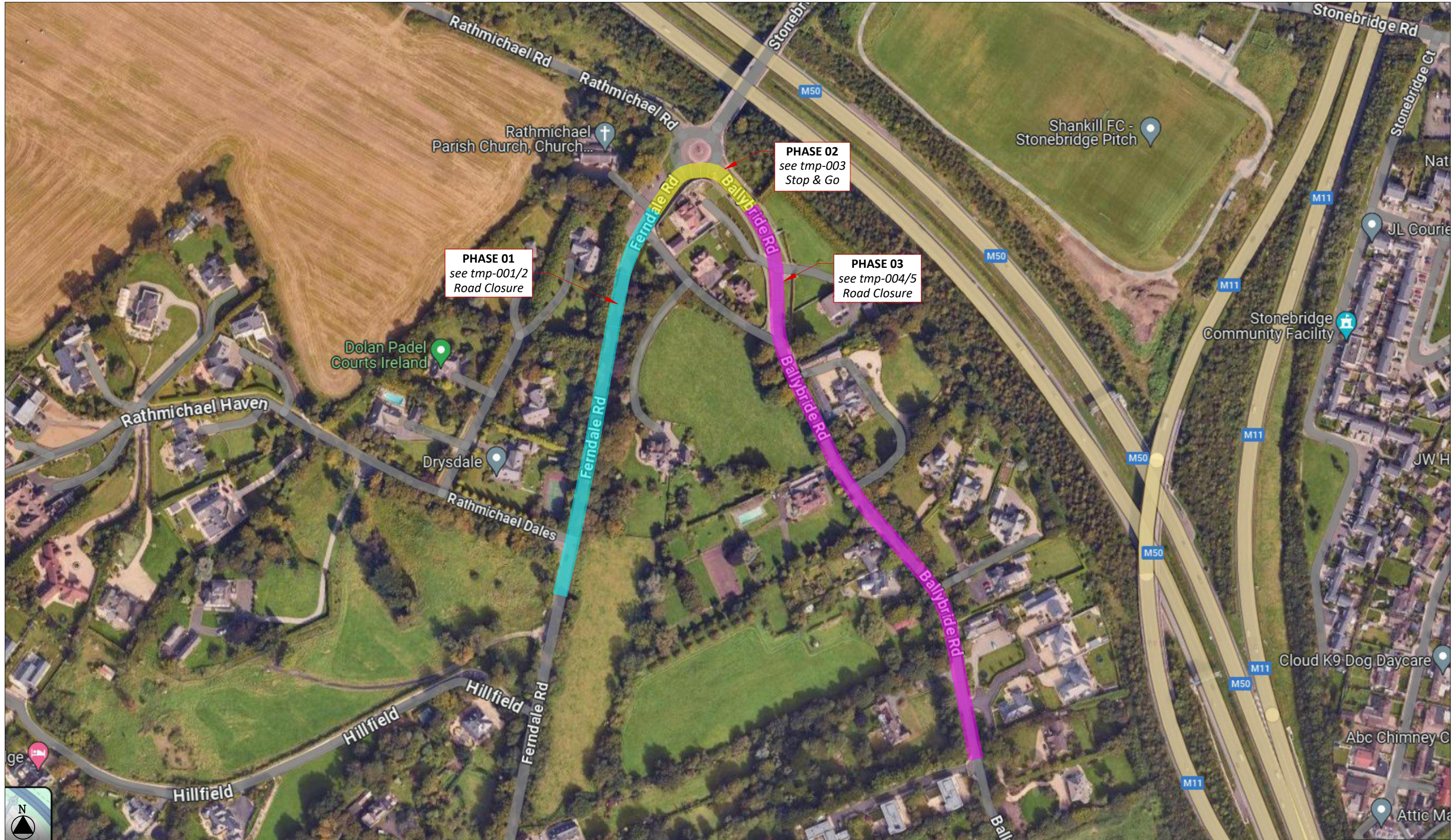
3730308 IW CDS New Connection Construction Works

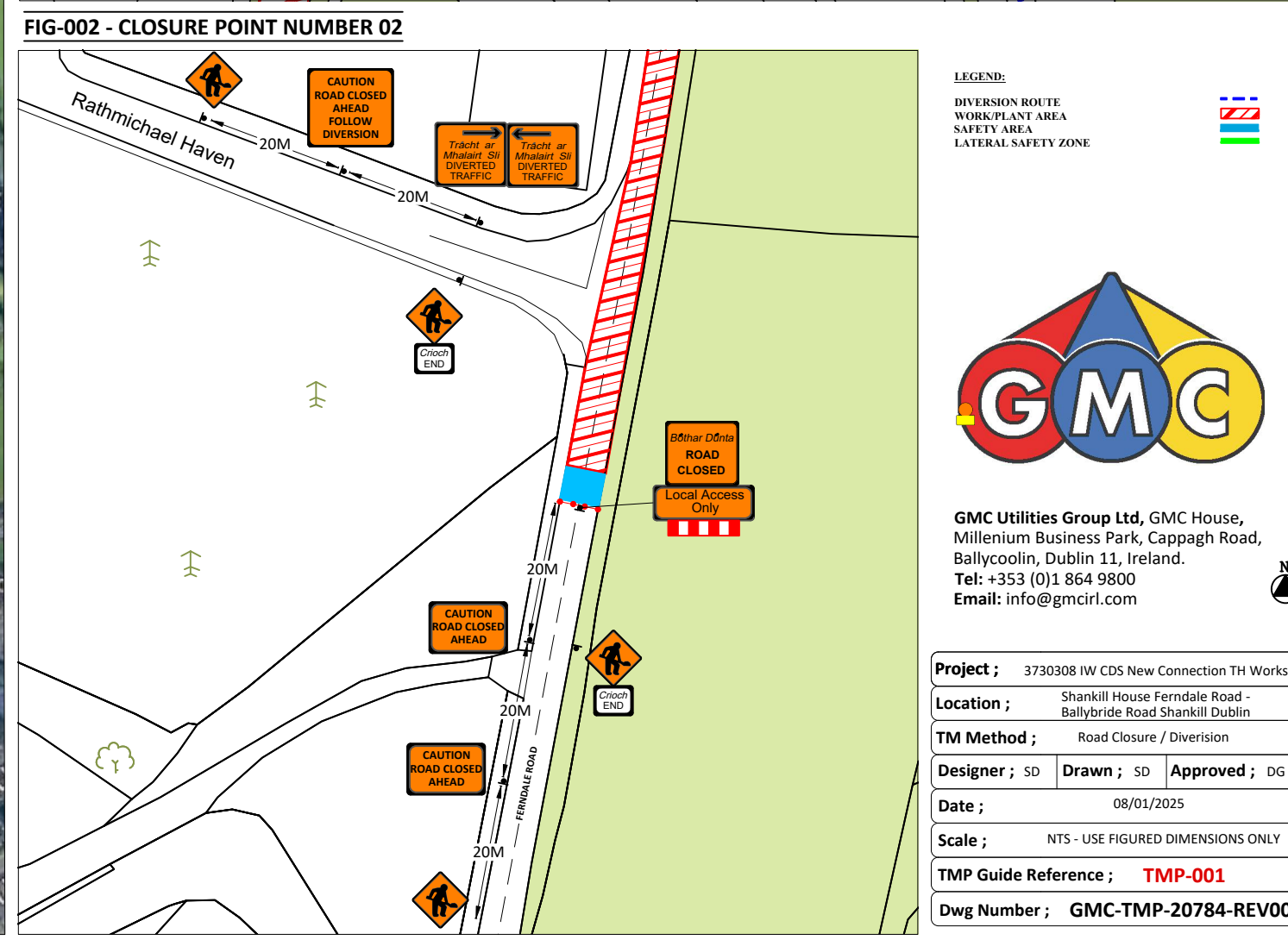
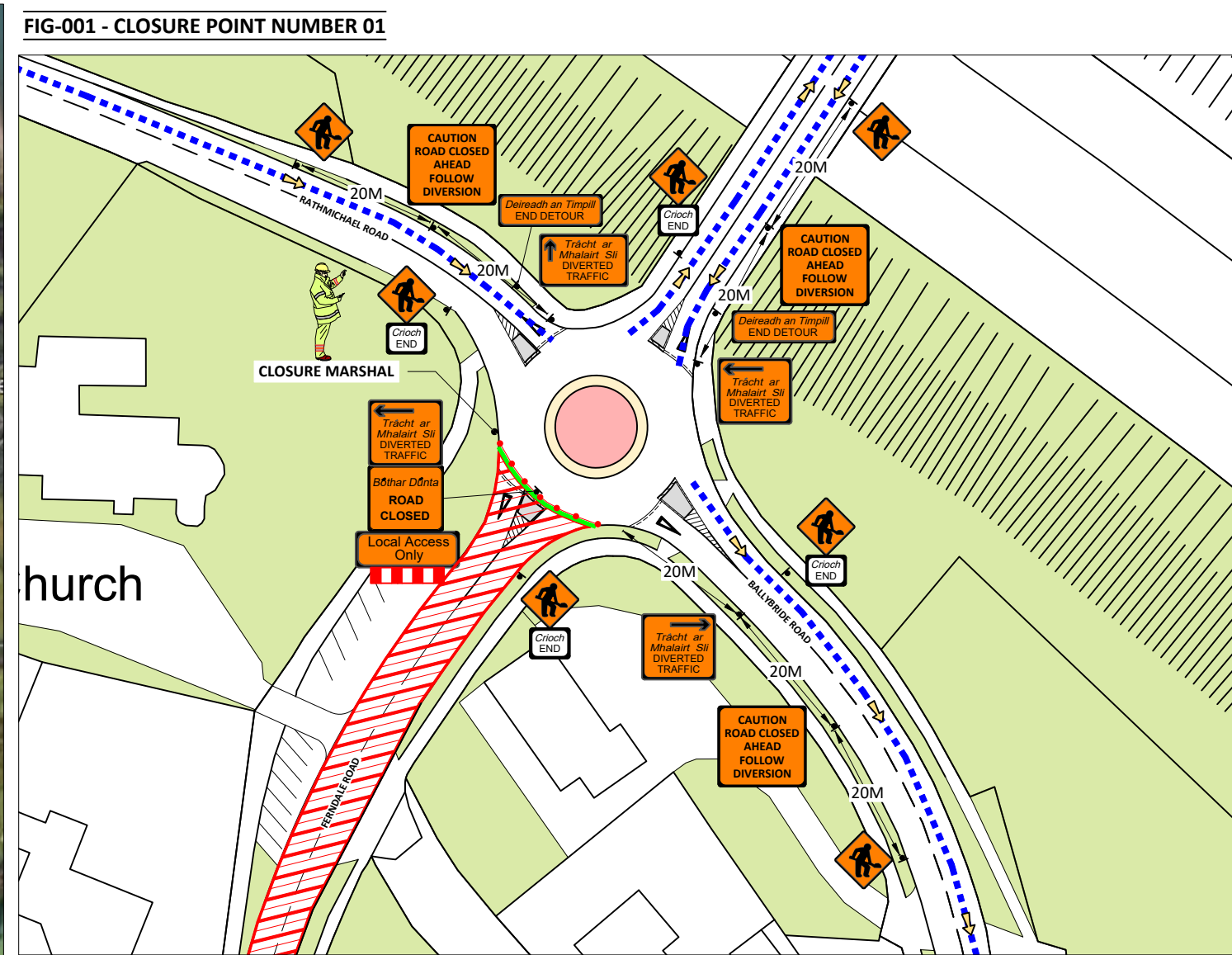
LOCATION

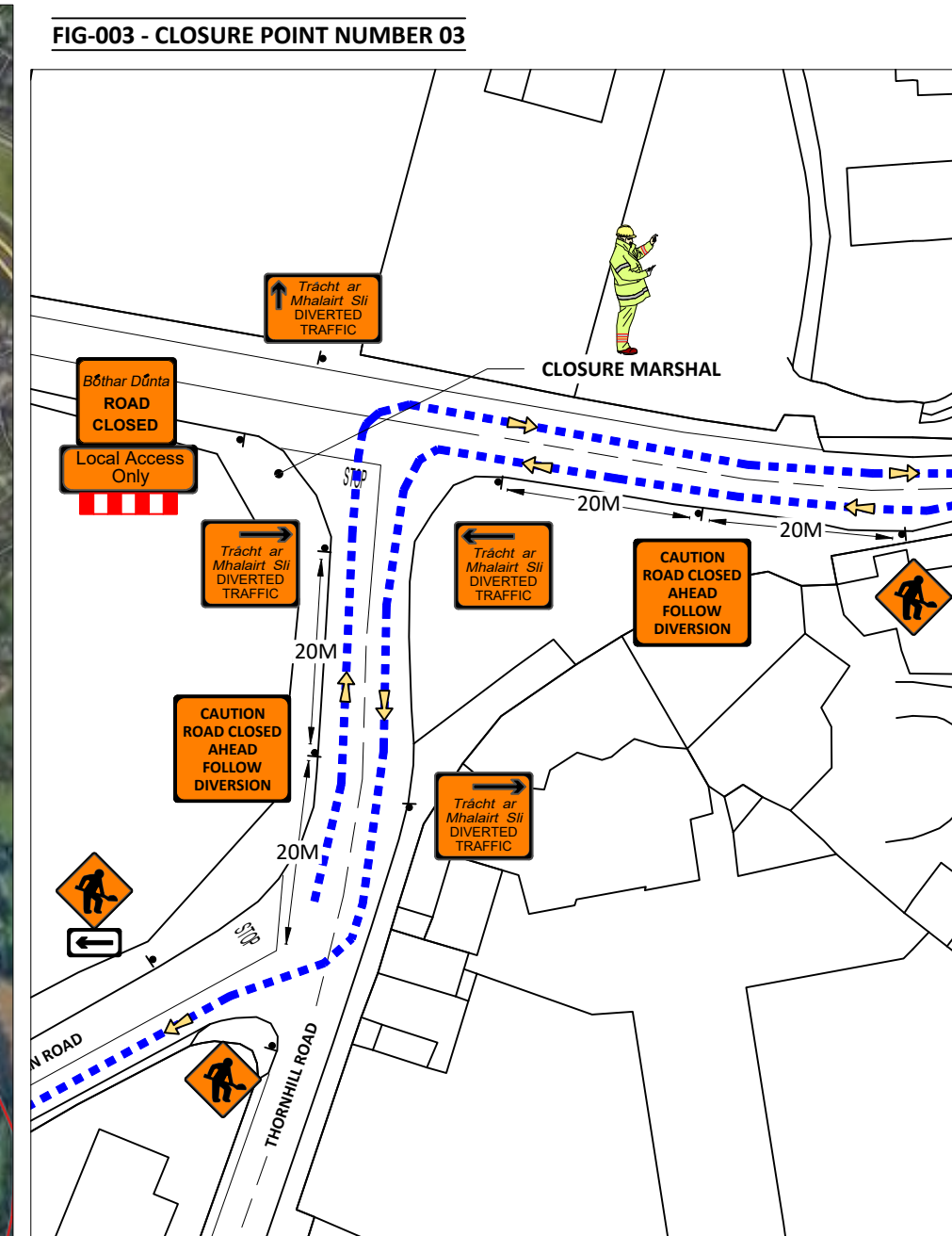
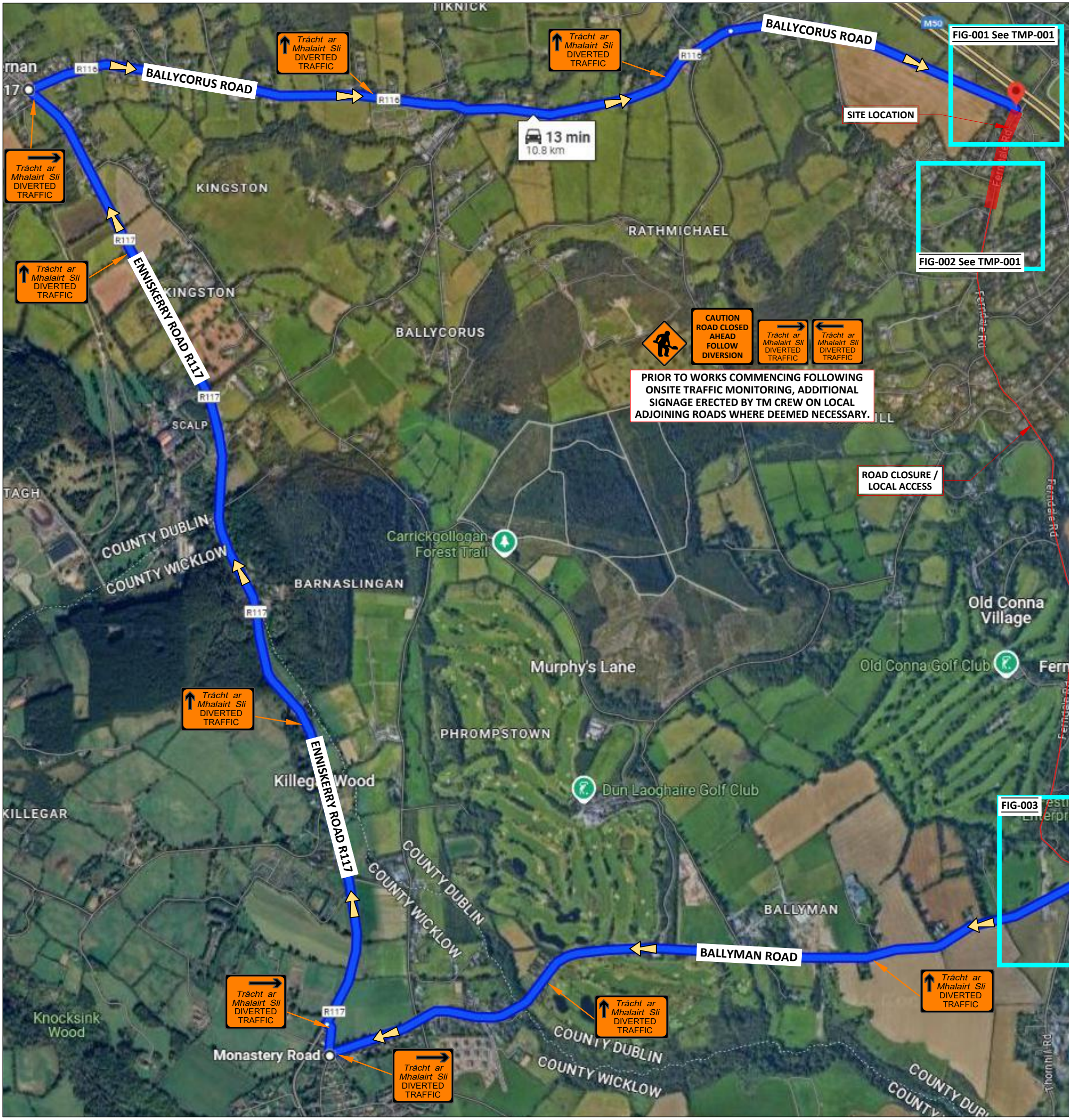
Shankill House Ferndale Road-Ballybride Road Shankill Dublin



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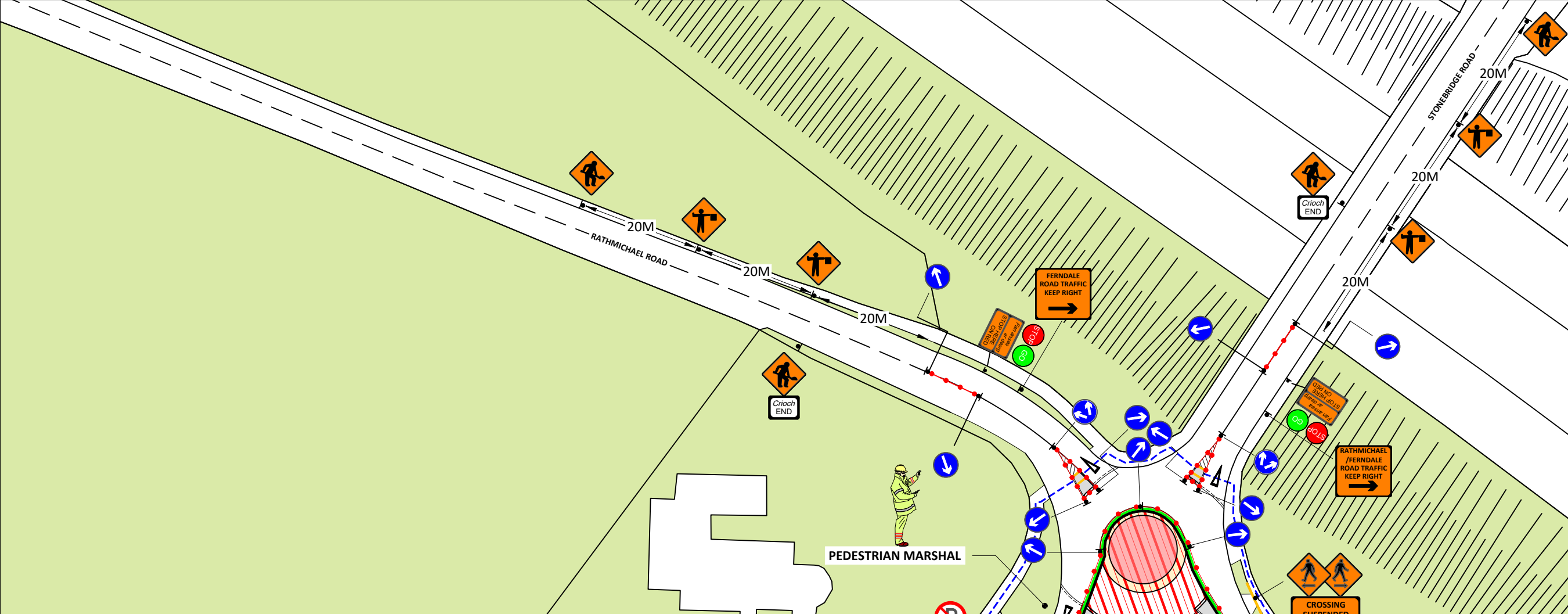
LEGEND:

DIVERSION ROUTE
WORK/PLANT AREA
SAFETY AREA
LATERAL SAFETY ZONE

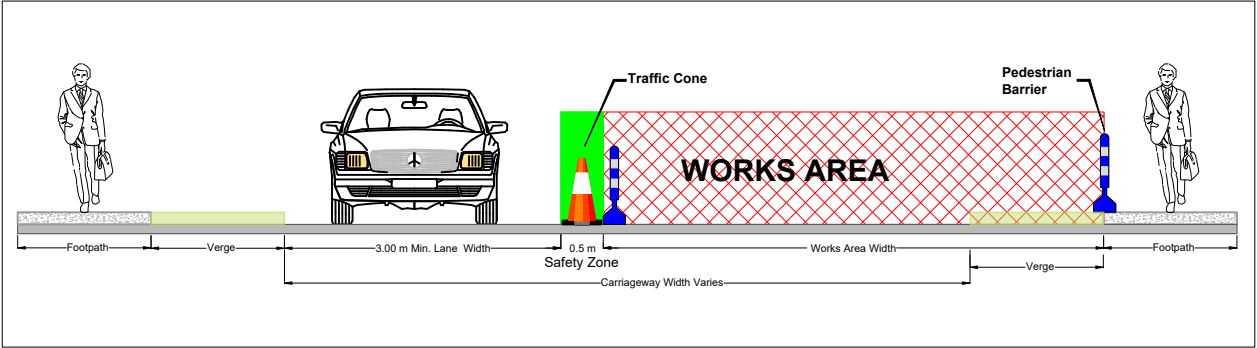


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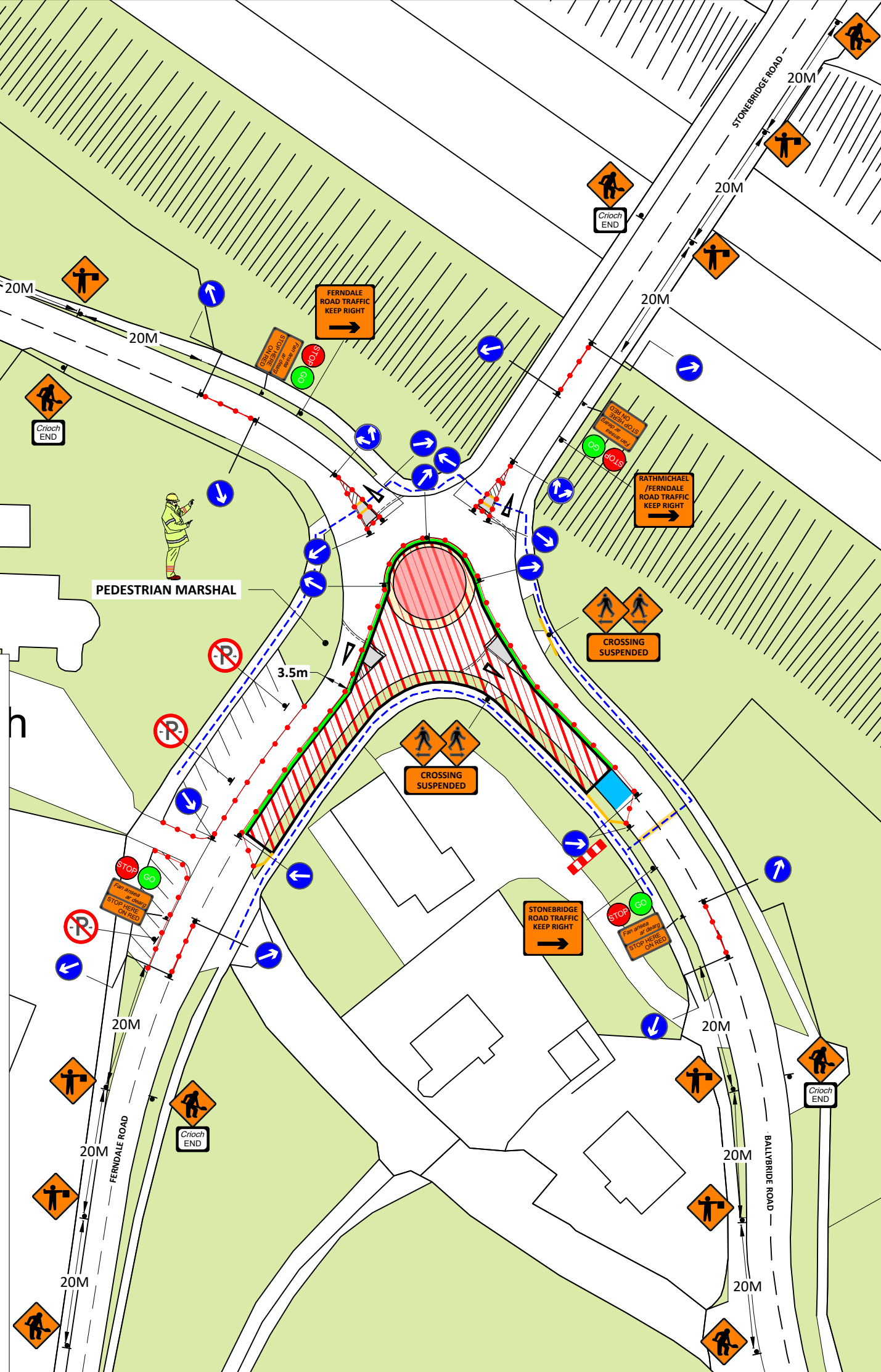
Project ;	3730308 IW CDS New Connection TH Works		
Location ;	Shankill House Ferndale Road - Ballybride Road Shankill Dublin		
TM Method ;	Road Closure / Diversion		
Designer ; SD	Drawn ; SD	Approved ; DG	
Date ;	08/01/2025		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-002		
Dwg Number ;	GMC-TMP-20785-REV00		



SECTION A-A



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



- SITE SPECIFIC NOTES**
1. Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
 2. A minimum lane width of 3.0m to be maintained at all times.
 3. 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)
 4. A Pedestrian walkway of 1.2m minimum to be maintained at all times, kerb ramps to be provided where required
 5. Work Area to be barriered at all times.
 6. 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.
 7. Below signage to be used where required.....
- Site Access/Egress** **Uneven Surface** **Slippery Surface** **Overhead Cables**
- 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 (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) 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	3 (2.5)
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.

GMC

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Project ; 3730308 IW CDS New Connection TH Works
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**

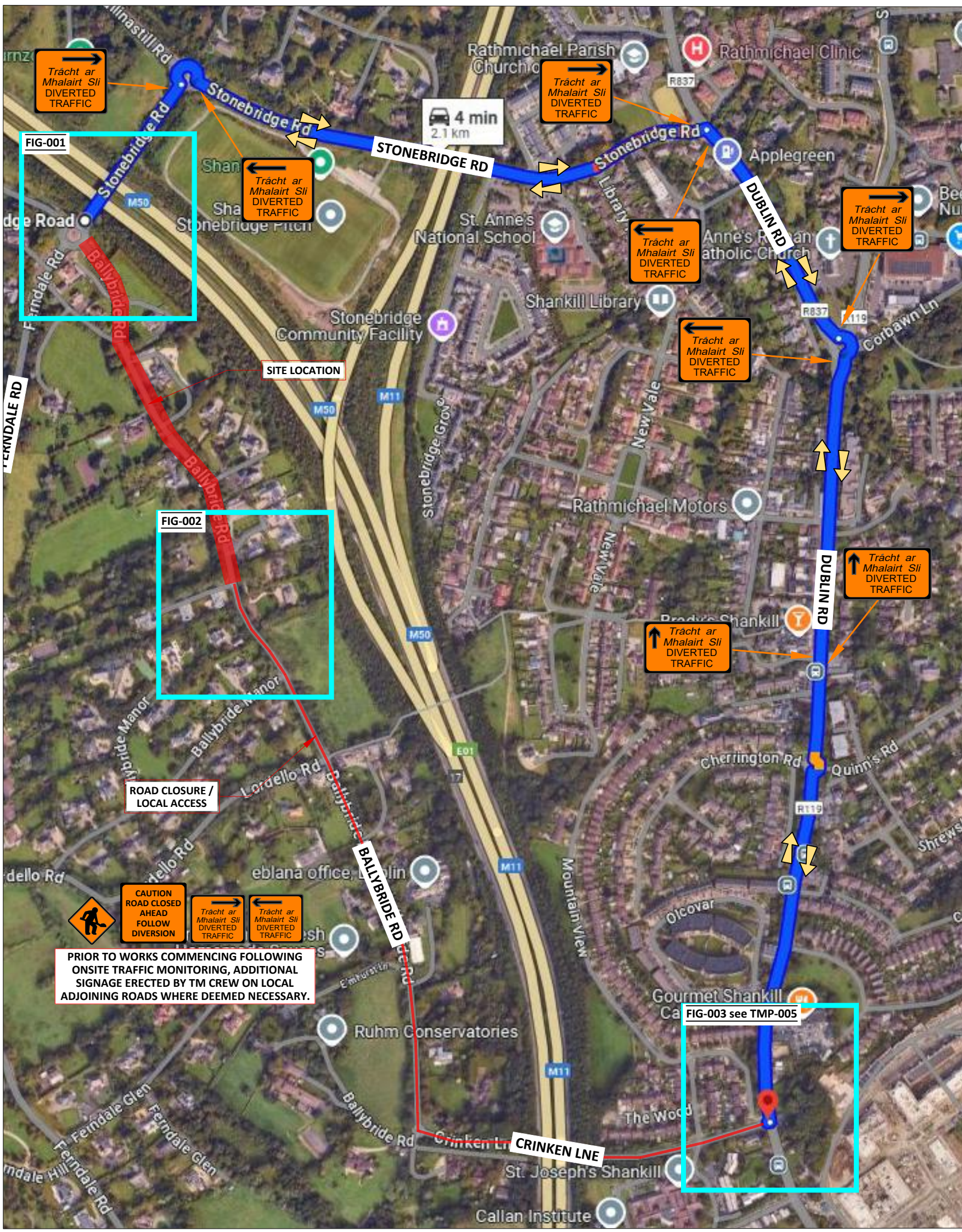


FIG-001 - CLOSURE POINT NUMBER 01

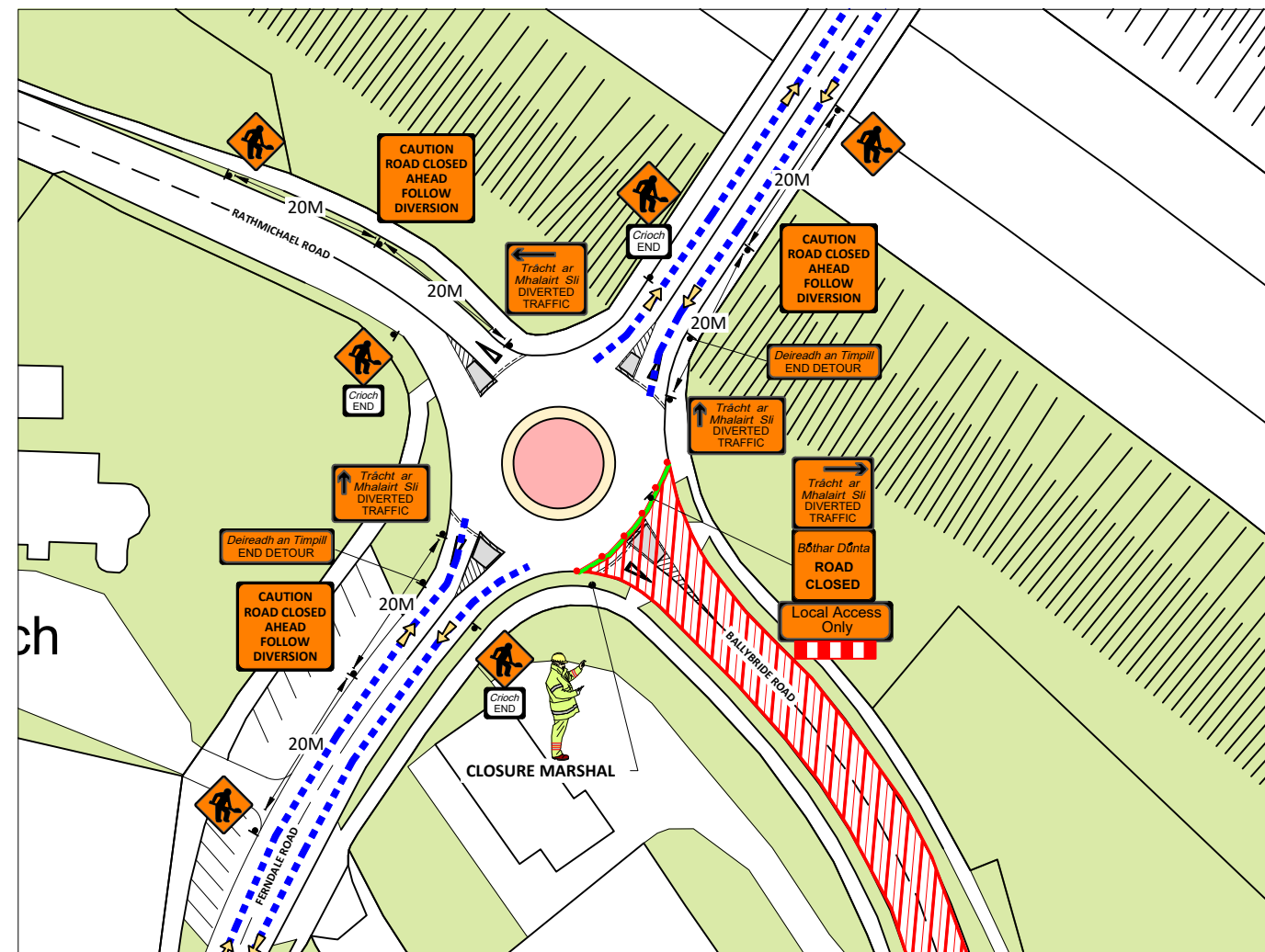
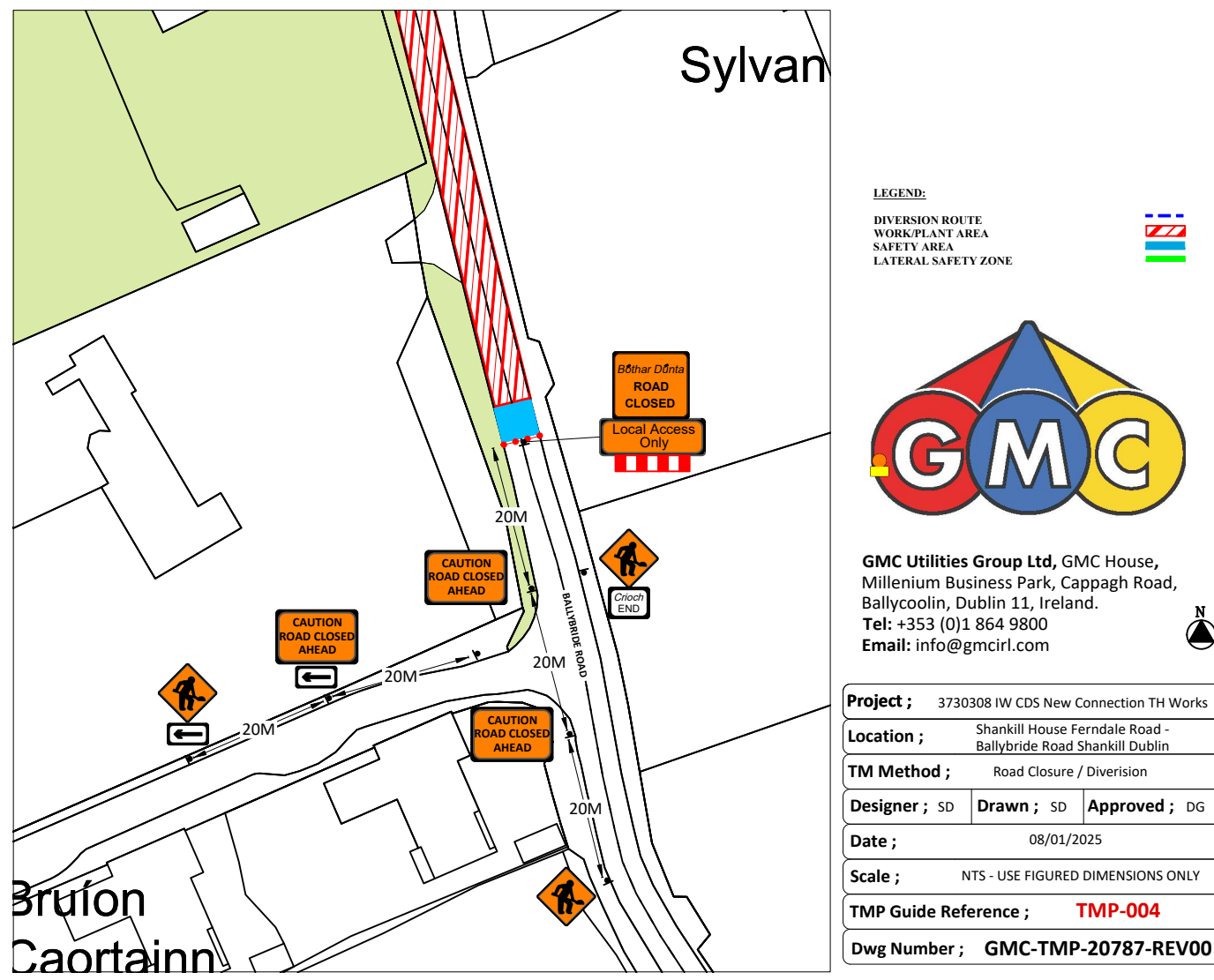
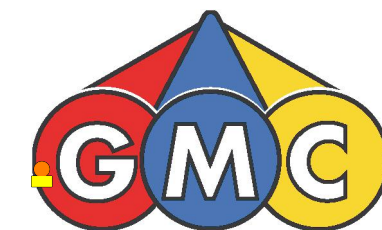


FIG-002 - CLOSURE POINT NUMBER 02

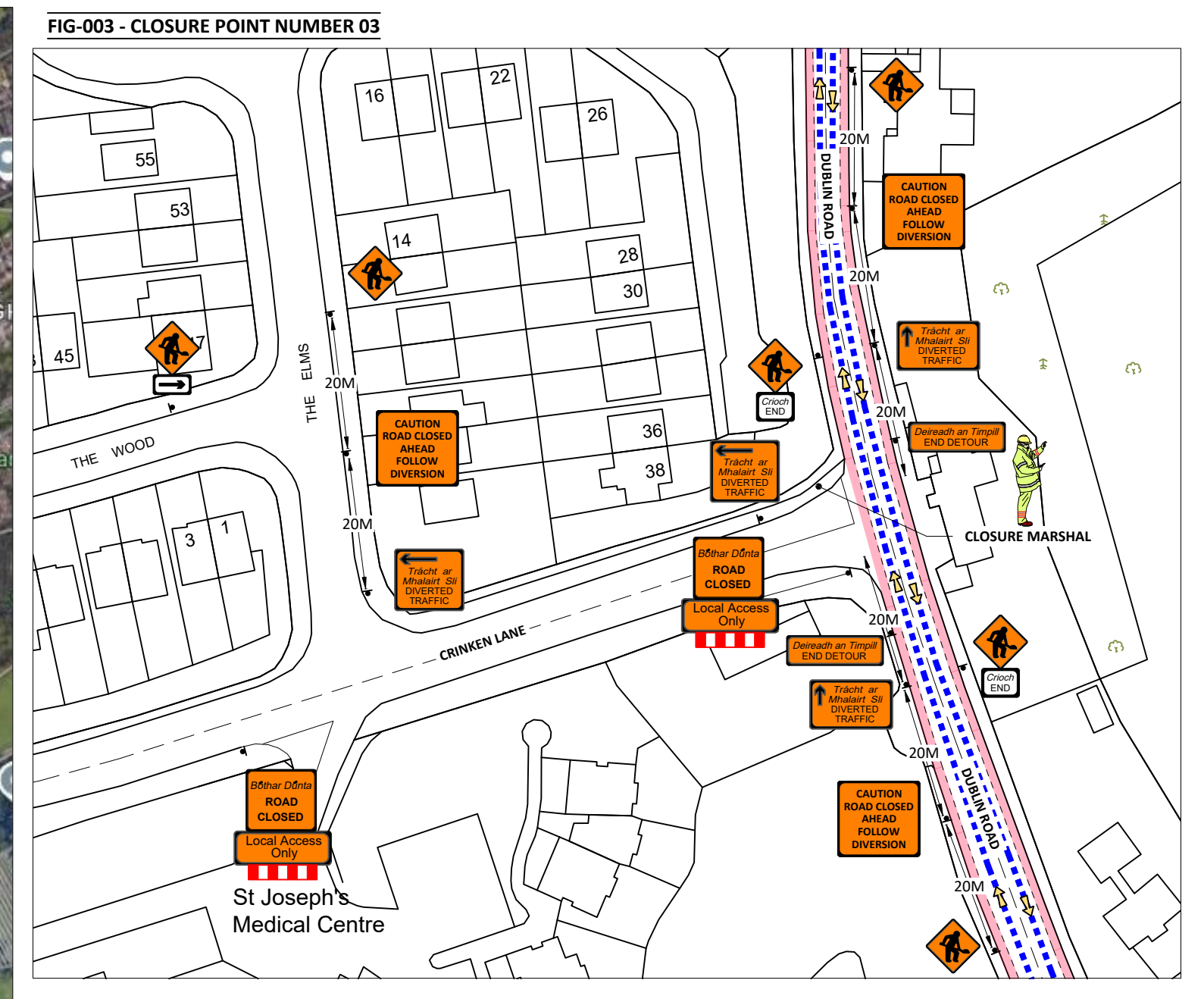


LEGEND:
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TM Method ;	Road Closure / Diversion		
Designer ; SD	Drawn ; SD	Approved ;	DG
Date ;	08/01/2025		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-004		
Dwg Number ;	GMC-TMP-20787-REV00		



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TMP Guide Reference ;	TMP-005		
Dwg Number ;	GMC-TMP-20788-REV00		