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TRAFFIC MANAGEMENT PLAN

PROJECT

43749983 - Gas Networks Ireland

LOCATION

Torquay Road Foxrock Dublin



RECOMMENDED PRINT A3	ISSUED : 25/11/2022	REVISION - 02	TMPs - 07	DESIGNER - D.GOUGH	DRAWN - D.GOUGH
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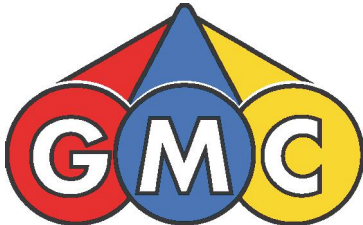
- Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual,Design Guidance & Operation Guidance.
- A minimum lane width of 3.25m to be maintained at all times.
- On single carriageway roads of 50 km/h signs to be placed at 20m intervals. Additional signage may be used where deemed necessary.(Type A & B)
- A Pedestrian pathway 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.....



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

LEGEND:
DIVERSION ROUTE A
DIVERSION ROUTE B
PEDESTRIAN ROUTE
WORK/PLANT AREA
SITE BARRIER
CONES
SIGN LOCATION & ORIENTATION
BARRIER BOARD



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Project ; 43749983 - Gas Networks Ireland

Location ; Torquay Road Foxrock Dublin

TM Method ; Stop/Go/ Road Closure / Diversion

Designer ; D.GOUGH Drawn ; D.GOUGH/
K.MUNSTER

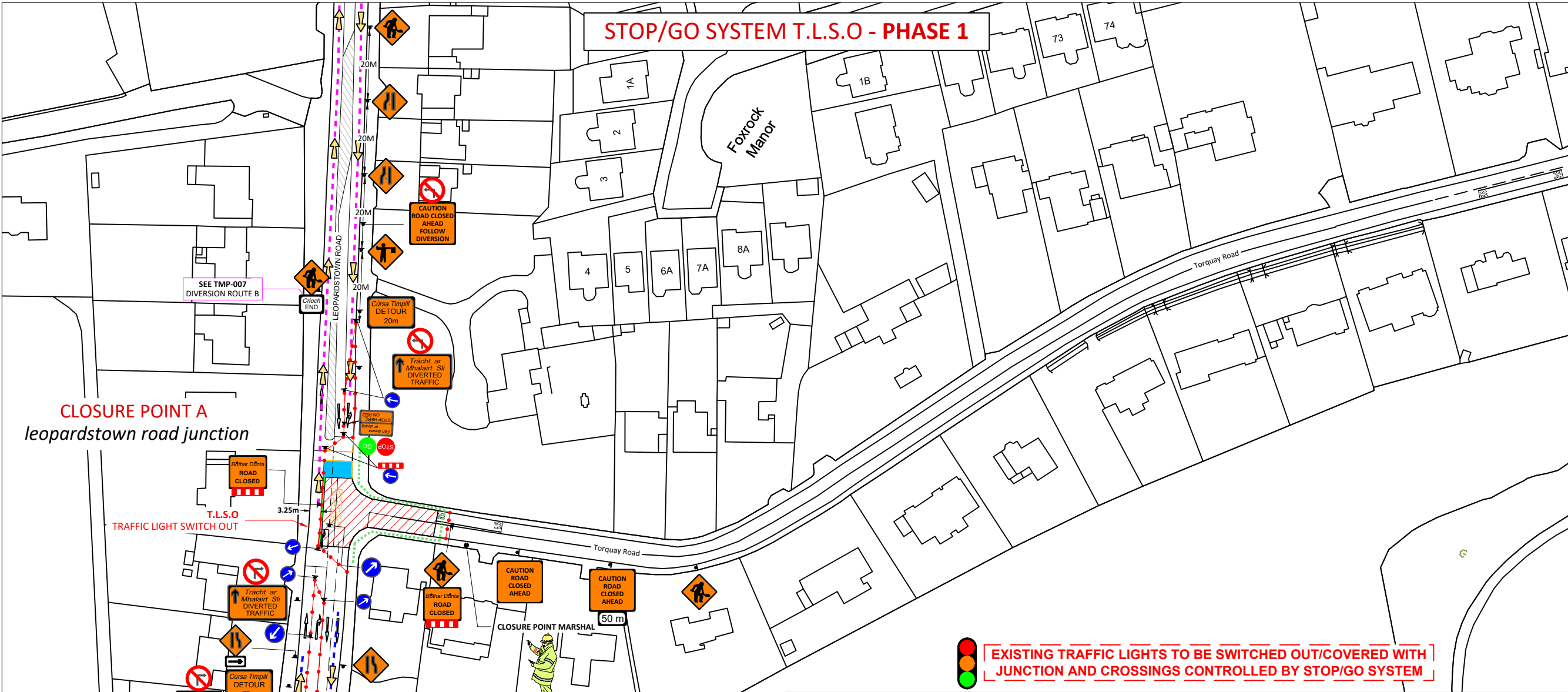
Date ; 25/11/2022

Scale ; NTS

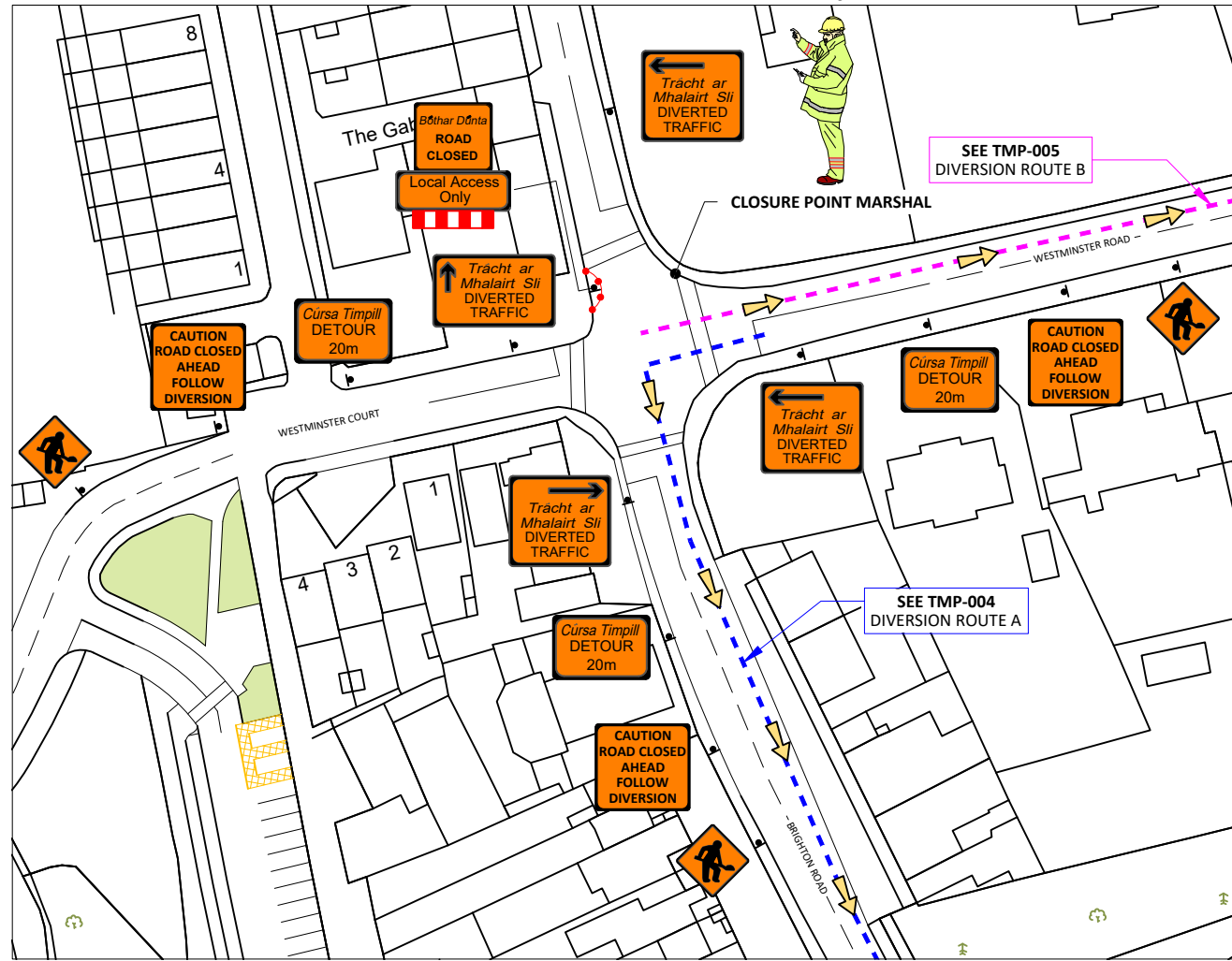
TMP Guide Reference ; **TMP-001**

Dwg Number ; GMC-TMP-12775-REV00

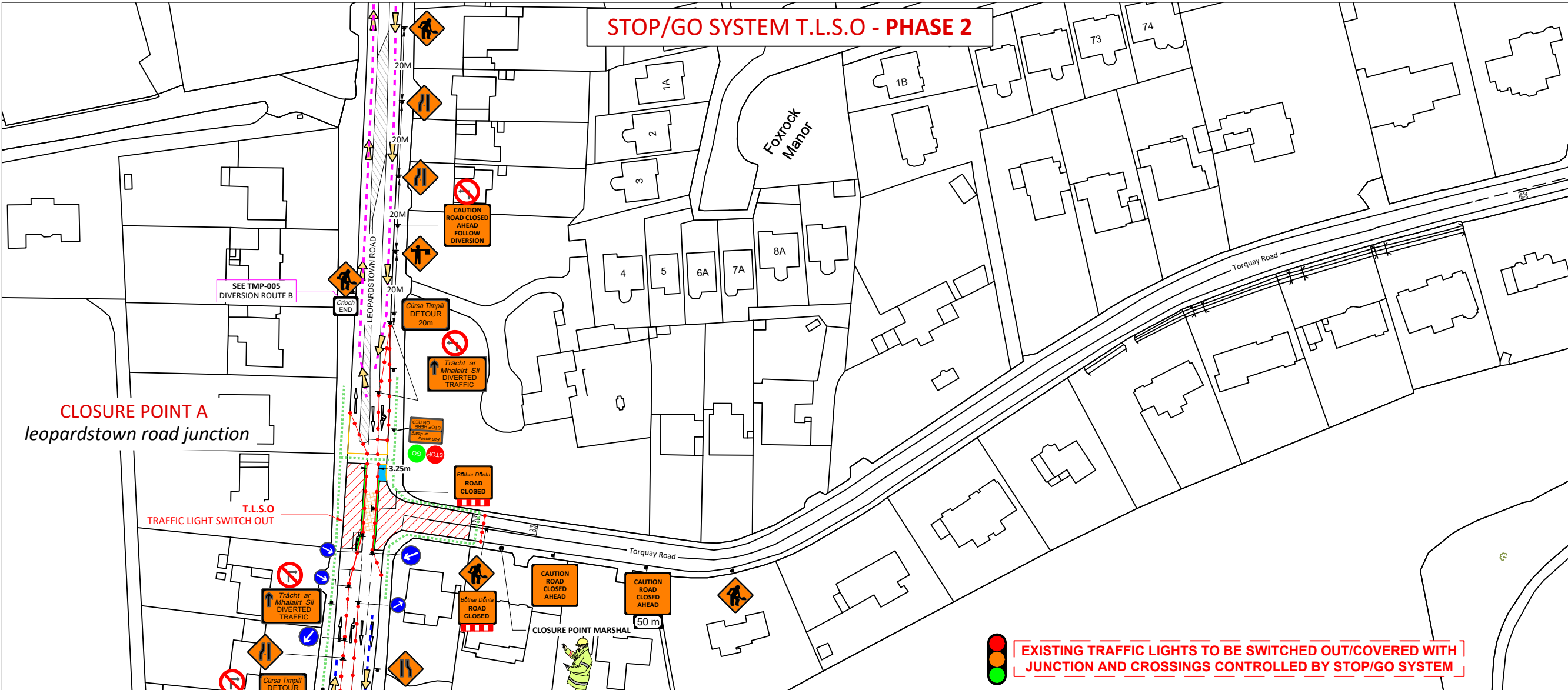
STOP/GO SYSTEM T.L.S.O - PHASE 1



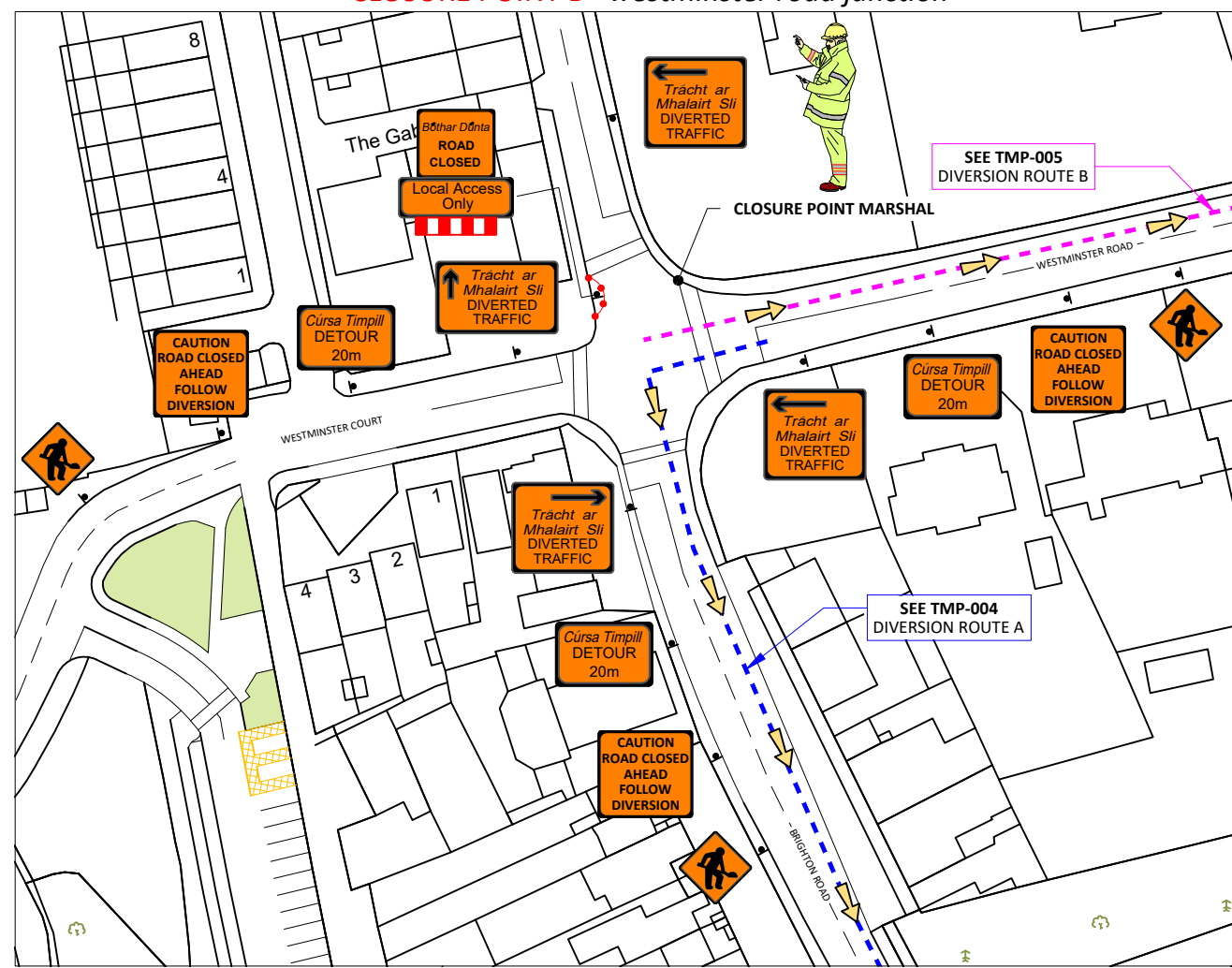
CLOSURE POINT B - westminster road junction



STOP/GO SYSTEM T.L.S.O - PHASE 2



CLOSURE POINT B - westminster road junction



SITE SPECIFIC NOTES

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Site Access/Egress



Uneven Surface



Slippery Surface



Overhead Cables

During darkness at unit areas following a site risk assessment additional lighting to be installed

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Longitudinal (m) ^C	3
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At Taper (m)	6
Longitudinal (m)	6
Safety Zone	
Longitudinal (m)	5
Lateral (m)	0.5
Lanes	
Minimum Lane Width (m)	3 (2.5)
Two-way Roadway Width (m)	5

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Location ; Torquay Road Foxrock Dublin

TM Method ; Stop/Go/ Road Closure / Diversion

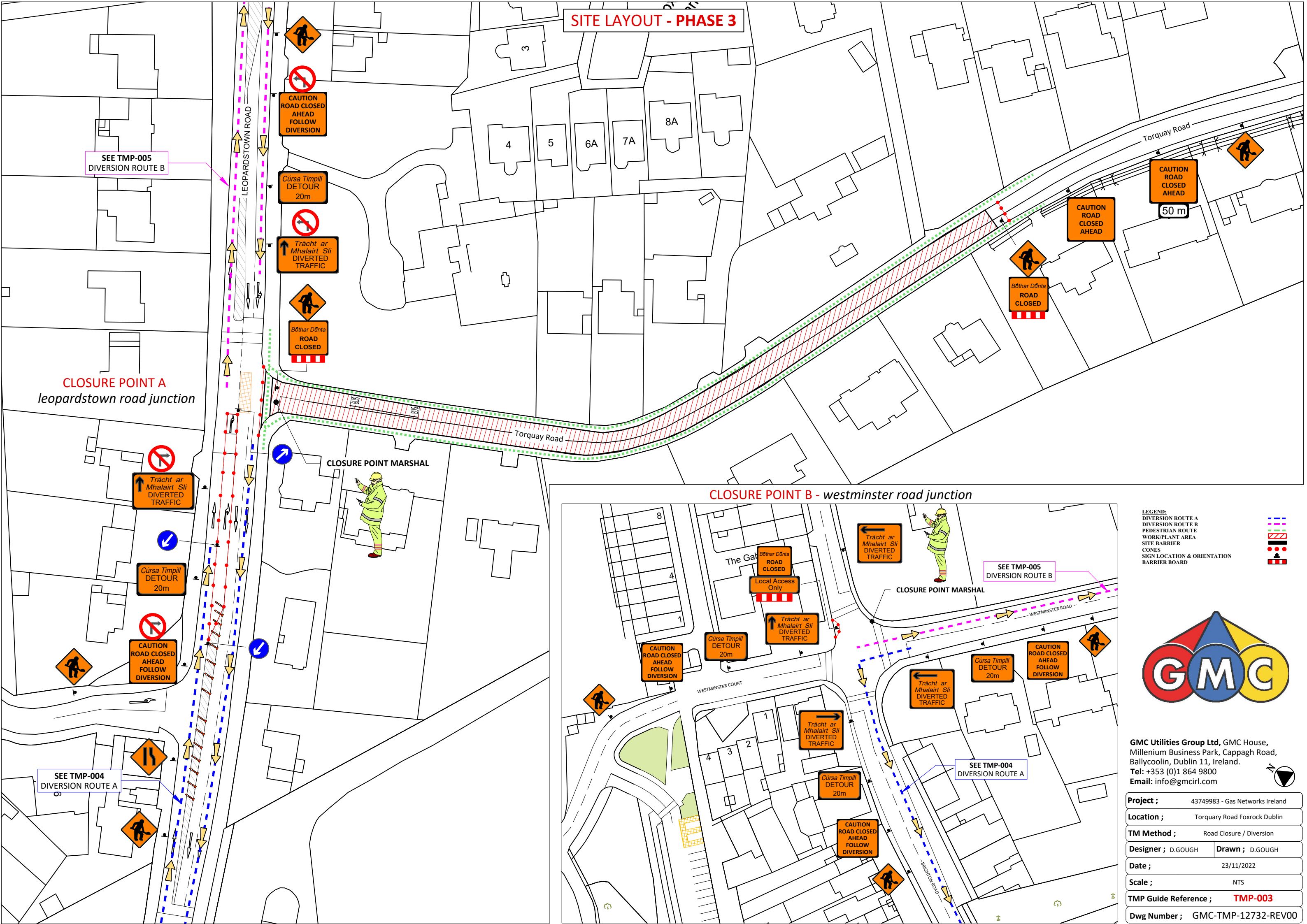
Designer ; D.GOUGH Drawn ; D.GOUGH/
K.MUNSTER

Date ; 25/11/2022

Scale ; NTS

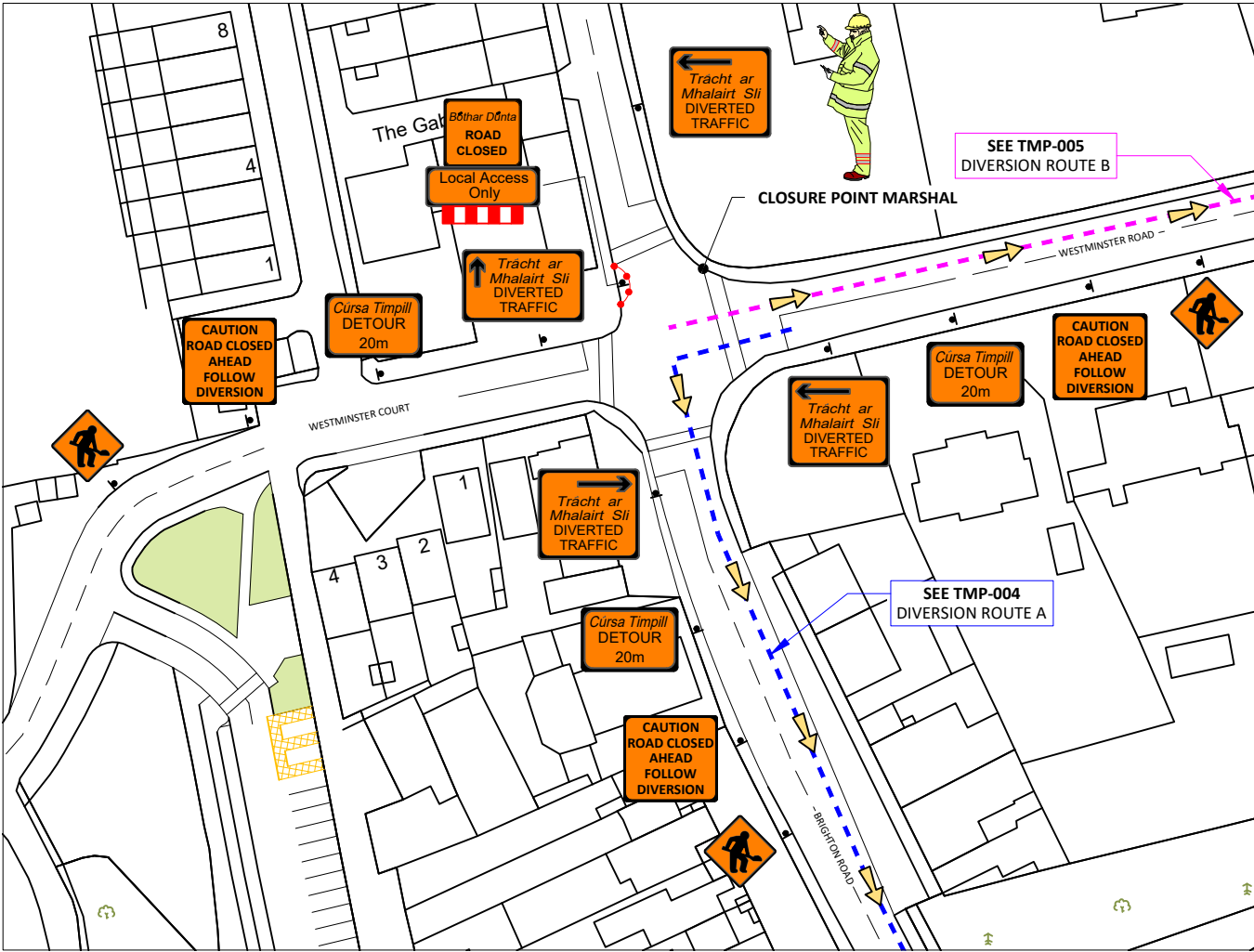
TMP Guide Reference ; **TMP-002**

Dwg Number ; GMC-TMP-12776-REV00



SITE LAYOUT - PHASE 3

CLOSURE POINT B - westminster road junction

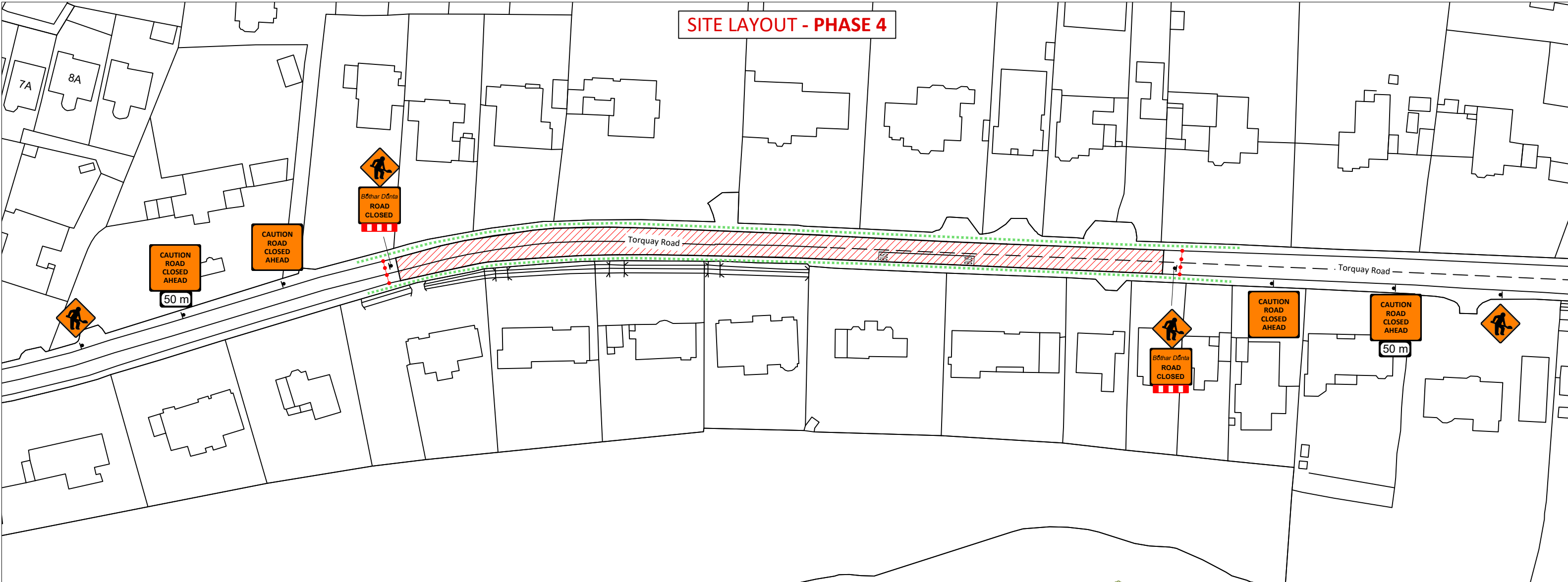


- LEGEND:
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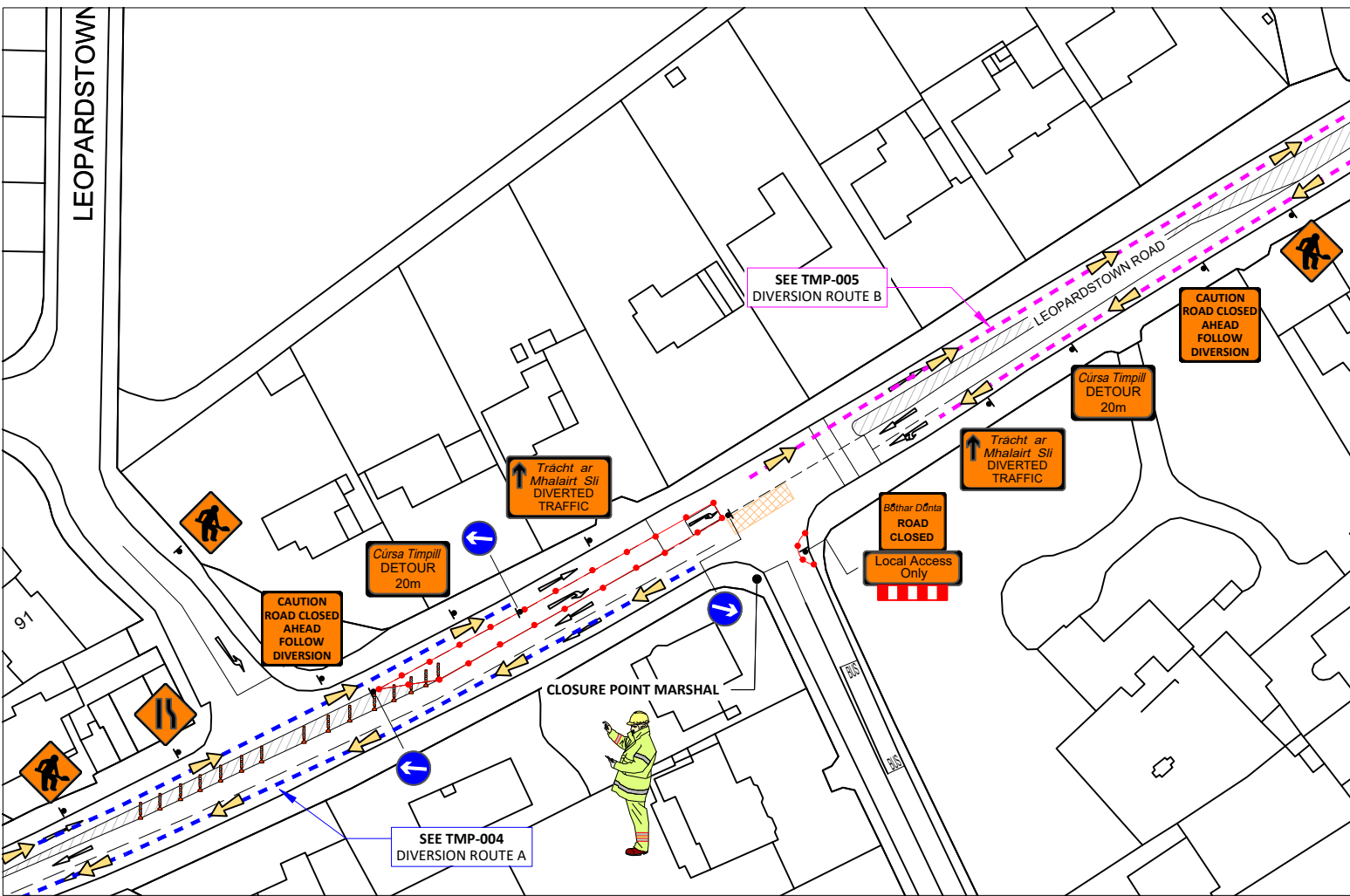


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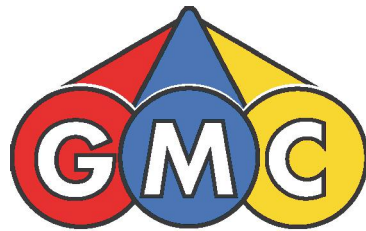
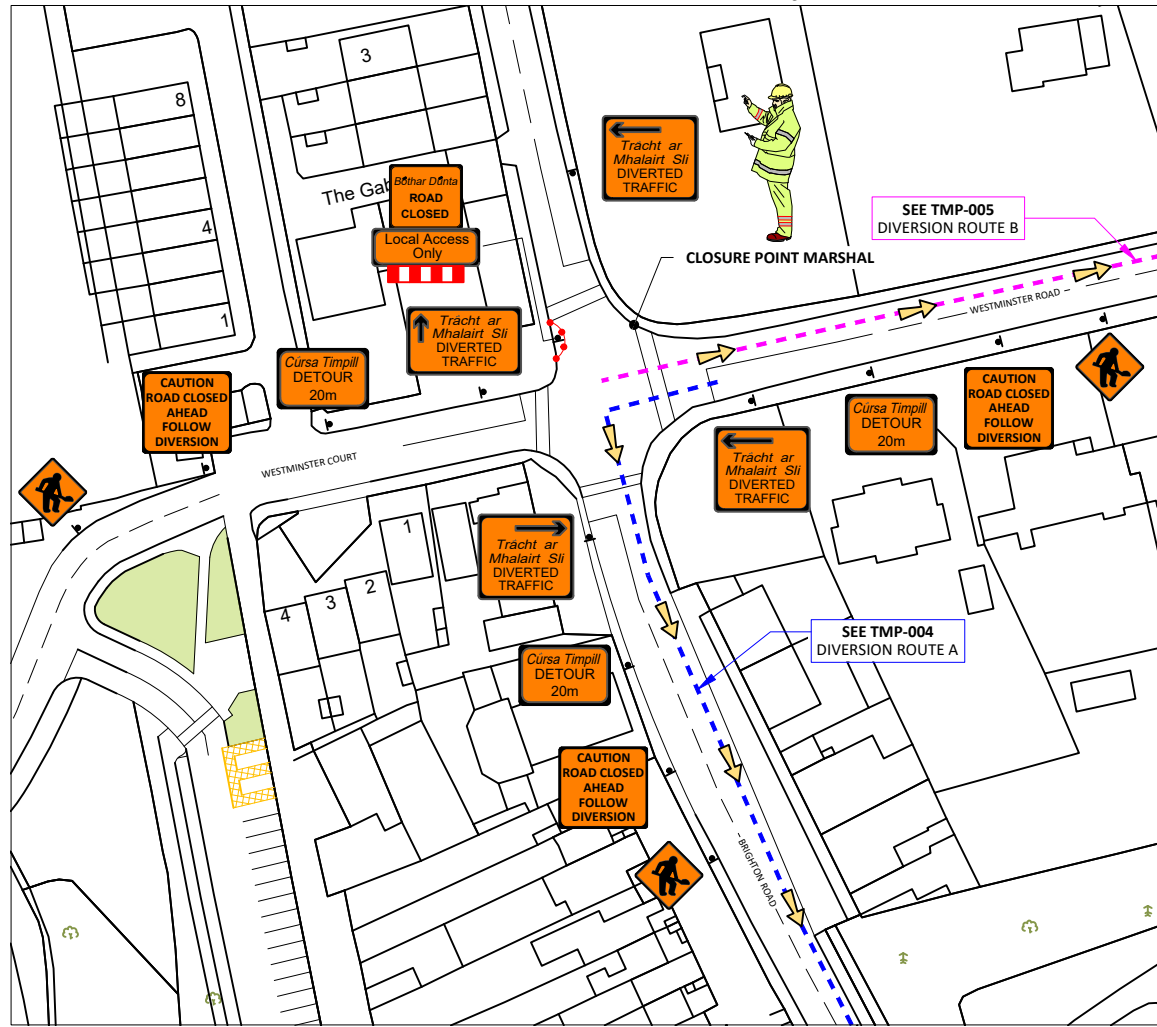
Project ;	43749983 - Gas Networks Ireland
Location ;	Torquary Road Foxrock Dublin
TM Method ;	Road Closure / Diversion
Designer ;	D.GOUGH
Drawn ;	D.GOUGH
Date ;	23/11/2022
Scale ;	NTS
TMP Guide Reference ;	TMP-003
Dwg Number ;	GMC-TMP-12732-REV00



CLOSURE POINT A - leopardstown road junction

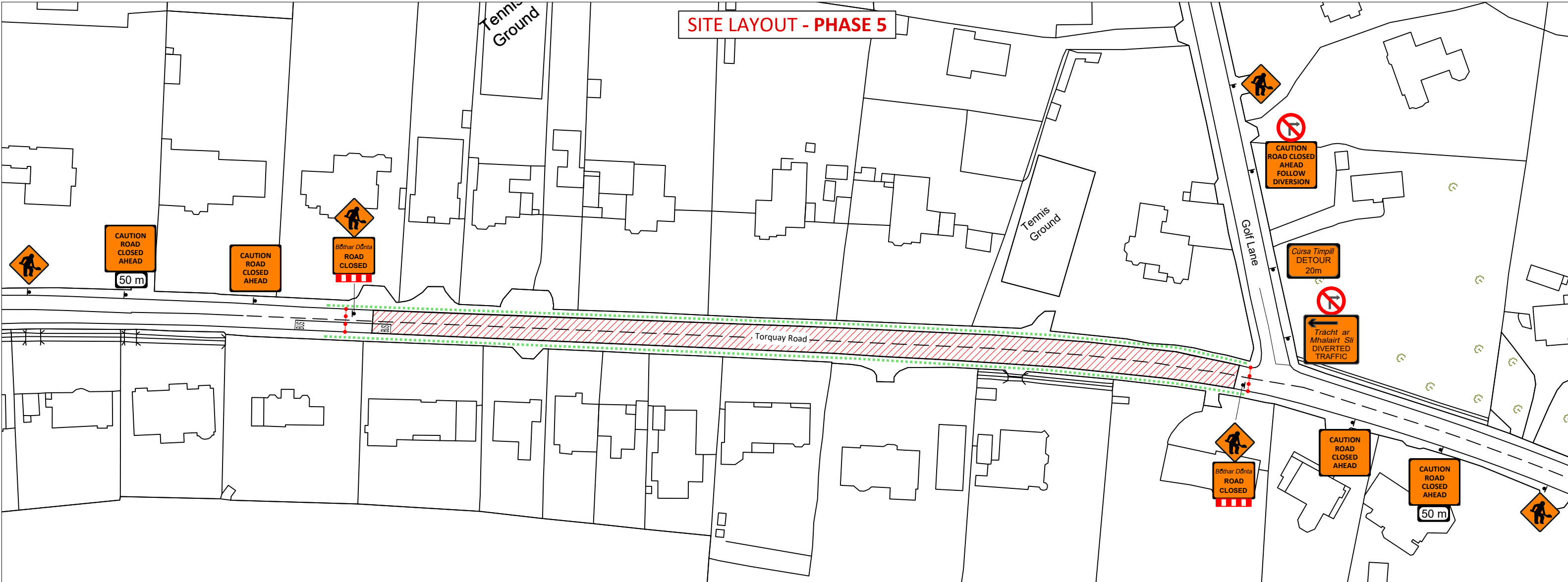


CLOSURE POINT B - westminster road junction

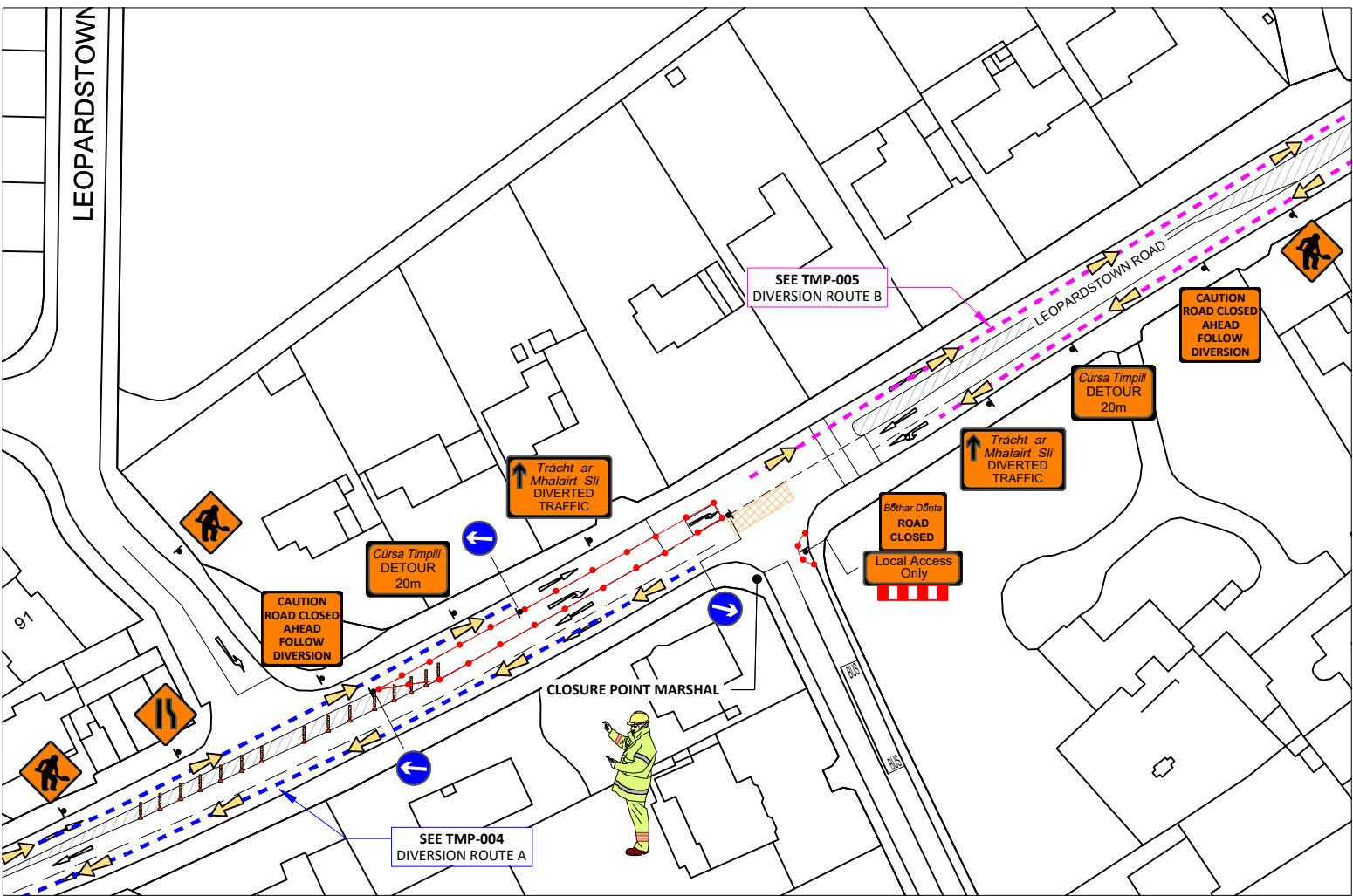


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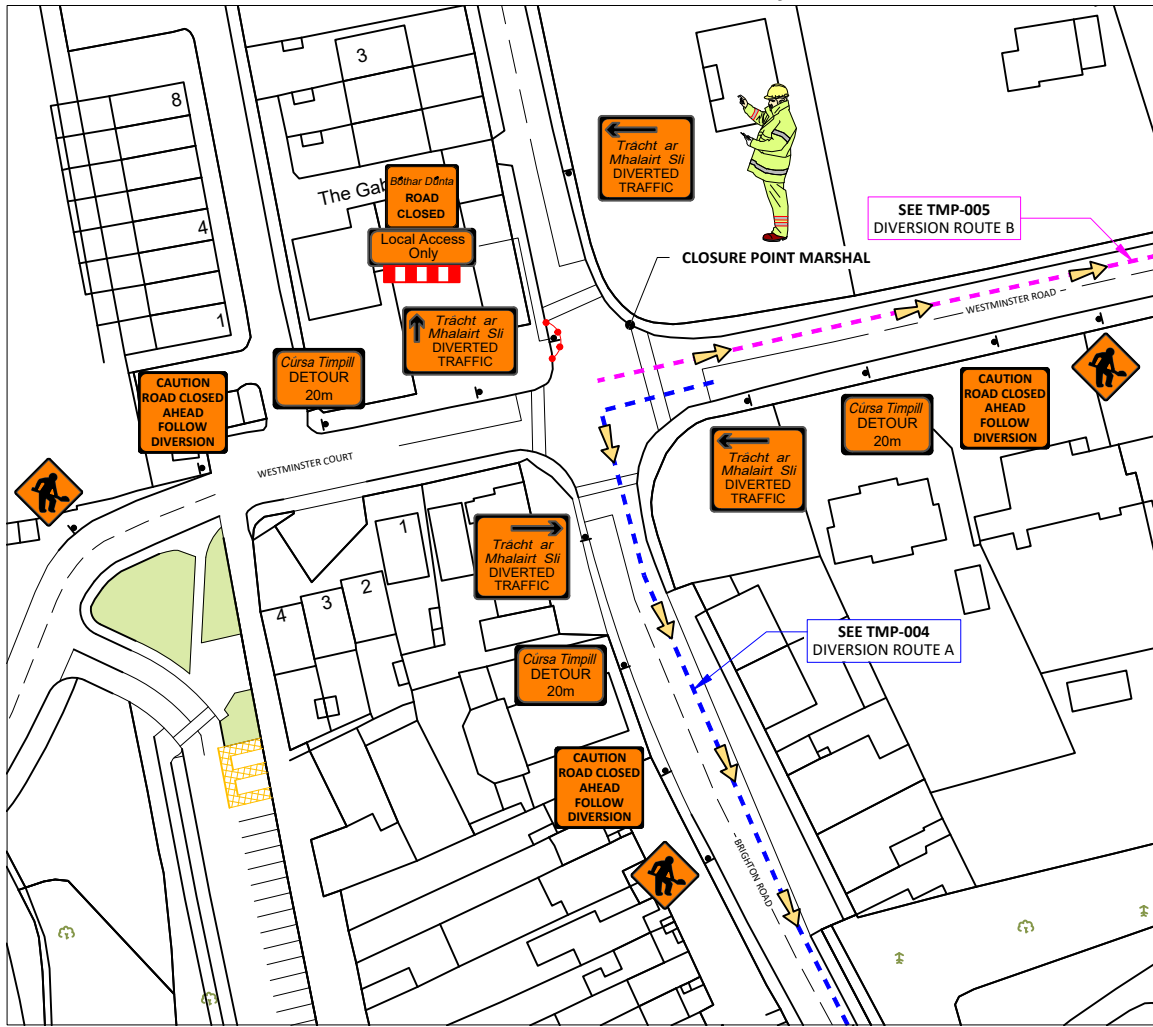
Project ;	43749983 - Gas Networks Ireland
Location ;	Torquay Road Foxrock Dublin
TM Method ;	Road Closure / Diversion
Designer ; D.GOUGH	Drawn ; D.GOUGH
Date ;	23/11/2022
Scale ;	NTS
TMP Guide Reference ;	TMP-004
Dwg Number ;	GMC-TMP-12733-REV00



CLOSURE POINT A - leopardstown road junction



CLOSURE POINT B - westminster road junction



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TMP Guide Reference ;	TMP-005
Dwg Number ;	GMC-TMP-12734-REV00



TORQUAY ROAD TRAFFIC DIVERSION ROUTE B

