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TRAFFIC MANAGEMENT PLAN

PROJECT
3684274 IW CDS New Connection

LOCATION
Glenamuck Road The Leys Carrickmines Great Dublin



RECOMMENDED PRINT A3 | ISSUED : 06/06/2024 | REVISION - 00 | TMPs - 04 | DESIGNER - K.MUNSTER | DRAWN - K.MUNSTER | APPROVED - D.GOUGH

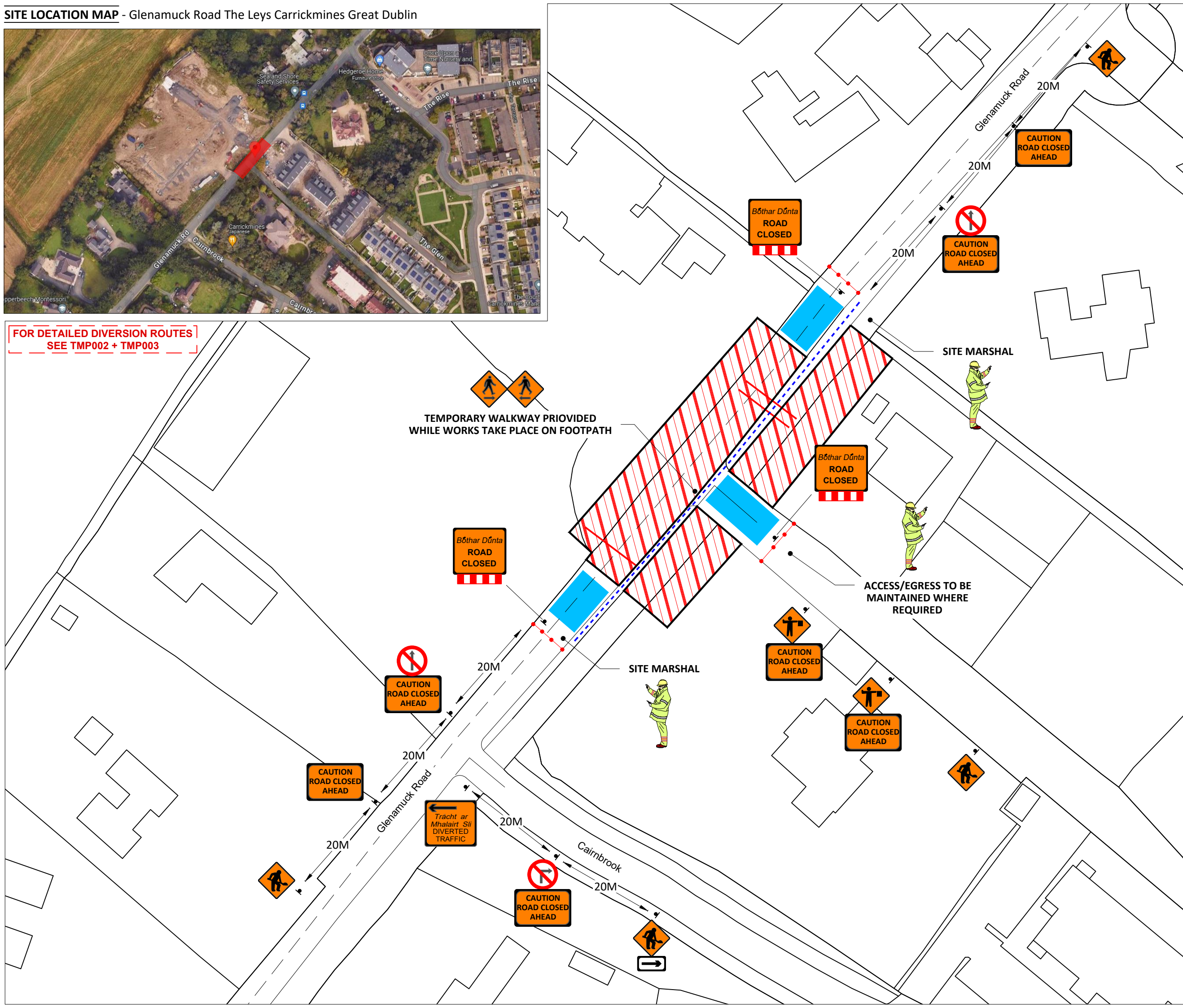
**FOR DETAILED DIVERSION ROUTES
SEE TMP002 + TMP003**



SITE LOCATION MAP - Glenamuck Road The Leys Carrickmines Great Dublin



FOR DETAILED DIVERSION ROUTES SEE TMP002 + TMP003



SITE SPECIFIC NOTES

- Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
- 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)
- 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....



LEGEND:

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

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

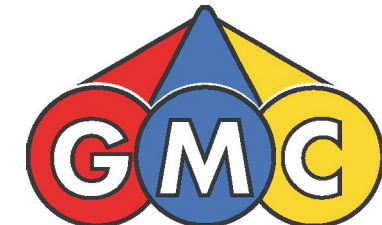
Design Parameters	Roadworks Type A (>12 Hours)
Temporary Signs	
Sign Size (mm)	600 Min
Sign Visibility (m)	50
Number of Signs	2
Cumulative Distance (m)	40
Distance between advance signs (m)	20
Minimum Rate of Taper	
Taper at Lane (m) ²	1 in 5
Taper at Hard Shoulder (m) ²	1 in 5
Maximum Cone Spacing	
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	
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.



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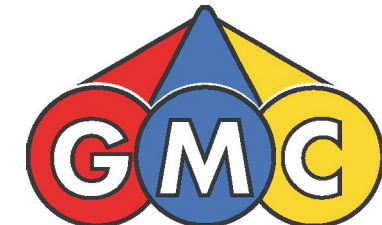
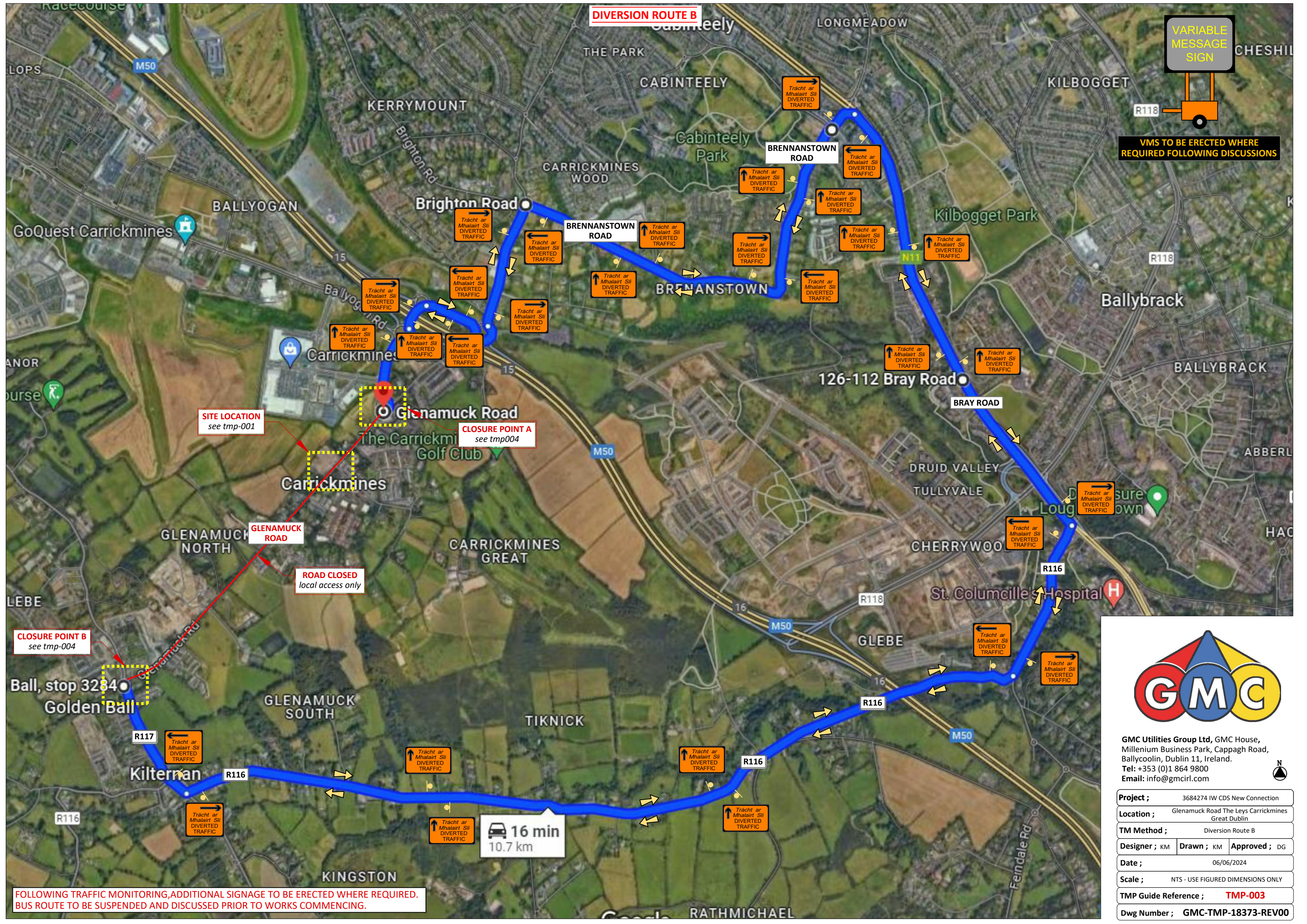
Project ;	3684274 IW CDS New Connection
Location ;	Glenamuck Road The Leys Carrickmines Great Dublin
TM Method ;	Detailed Site Layout
Designer ; DG	Drawn ; DG Approved ; DG
Date ;	06/06/2024
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY
TMP Guide Reference ;	TMP-001
Dwg Number ;	GMC-TMP-18371-REV00



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Project ;	3684274 IW CDS New Connection
Location ;	Glenamuck Road The Leys Carrickmines Great Dublin
TM Method ;	Diversion Route A
Designer ;	DG
Drawn ;	DG
Approved ;	DG
Date ;	06/06/2024
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY
TMP Guide Reference ;	TMP-002
Dwg Number ;	GMC-TMP-18372-REV00

FOLLOWING TRAFFIC MONITORING, ADDITIONAL SIGNAGE TO BE ERECTED WHERE REQUIRED.
BUS ROUTE TO BE SUSPENDED AND DISCUSSED PRIOR TO WORKS COMMENCING.

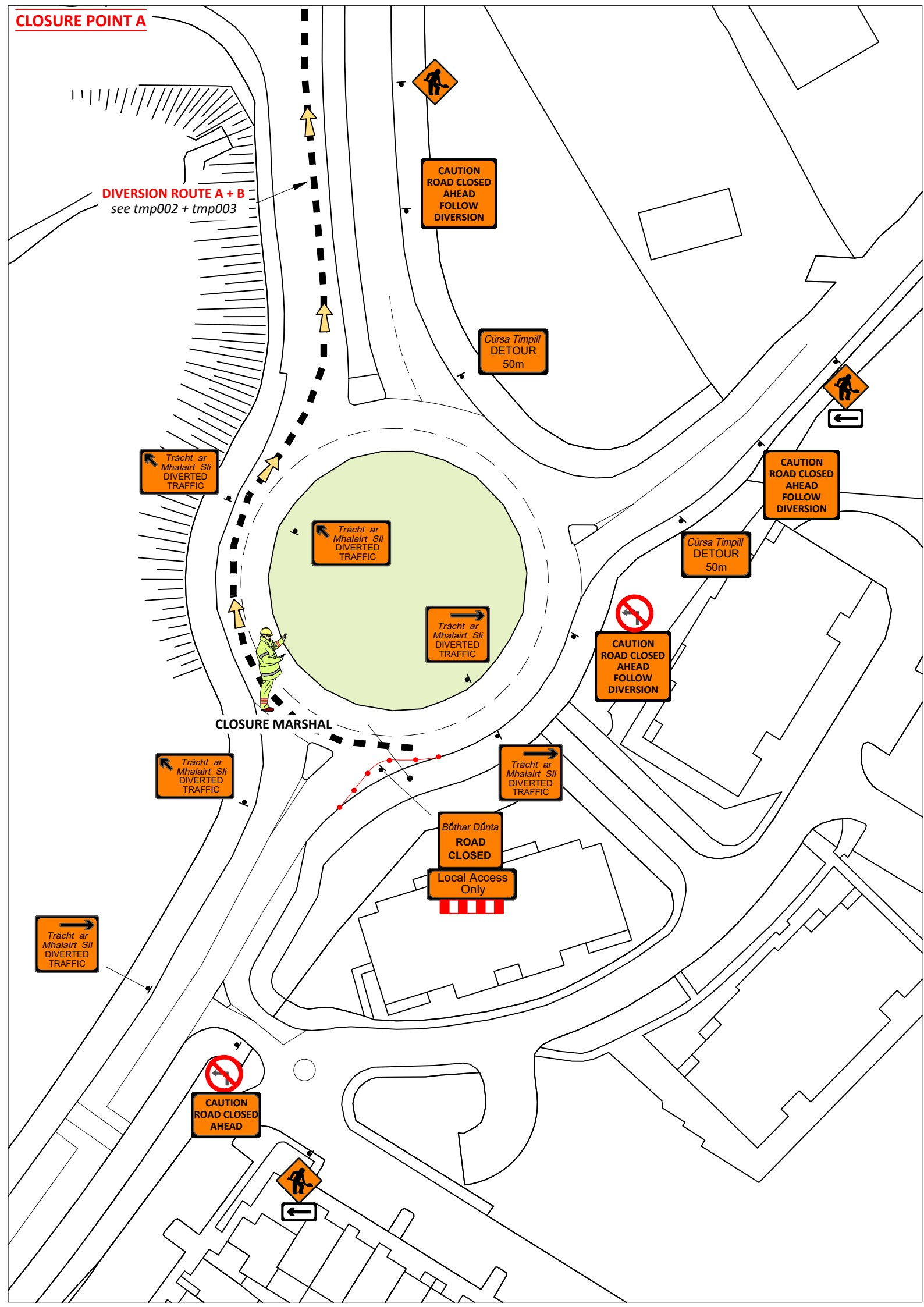


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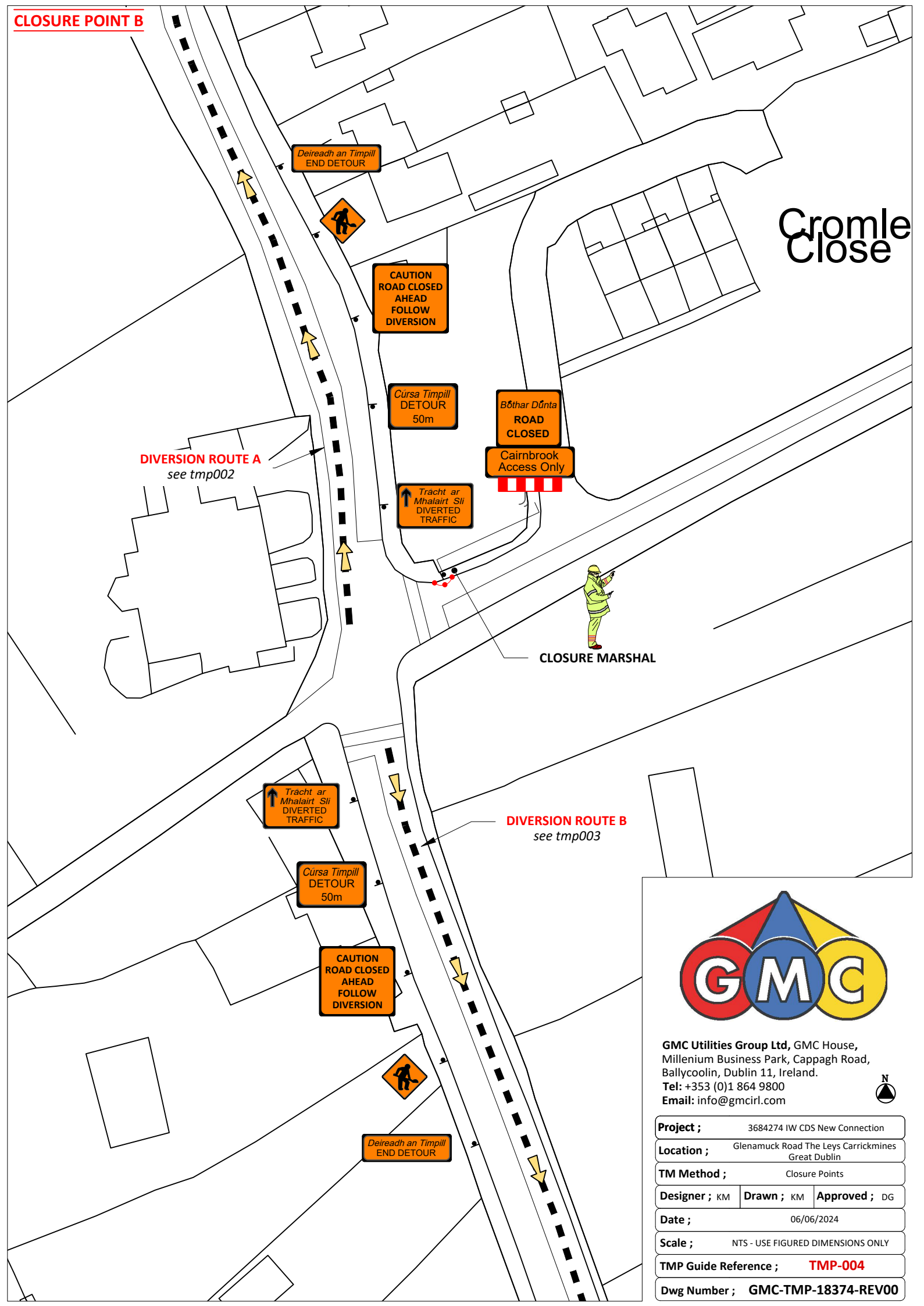
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Location ;	Glenamuck Road The Leys Carrickmines Great Dublin		
TM Method ;	Diversion Route B		
Designer ;	KM	Drawn ;	KM
Approved ;	DG		
Date ;	06/06/2024		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-003		
Dwg Number ;	GMC-TMP-18373-REV00		

FOLLOWING TRAFFIC MONITORING, ADDITIONAL SIGNAGE TO BE ERECTED WHERE REQUIRED.
BUS ROUTE TO BE SUSPENDED AND DISCUSSED PRIOR TO WORKS COMMENCING.

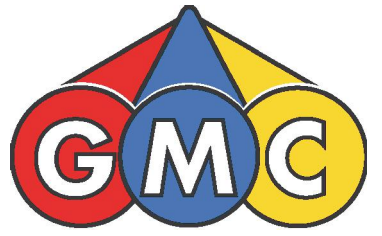
CLOSURE POINT A



CLOSURE POINT B



**Cromle
Close**



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TM Method ;	Closure Points	
Designer ; KM	Drawn ; KM	Approved ; DG
Date ;	06/06/2024	
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;	TMP-004	
Dwg Number ;	GMC-TMP-18374-REV00	