

GMC Utilities Group Ltd, GMC House,  
Millenium Business Park, Cappagh Road,  
Ballycoolin, Dublin 11, Ireland.

Tel: +353 (0)1 864 9800

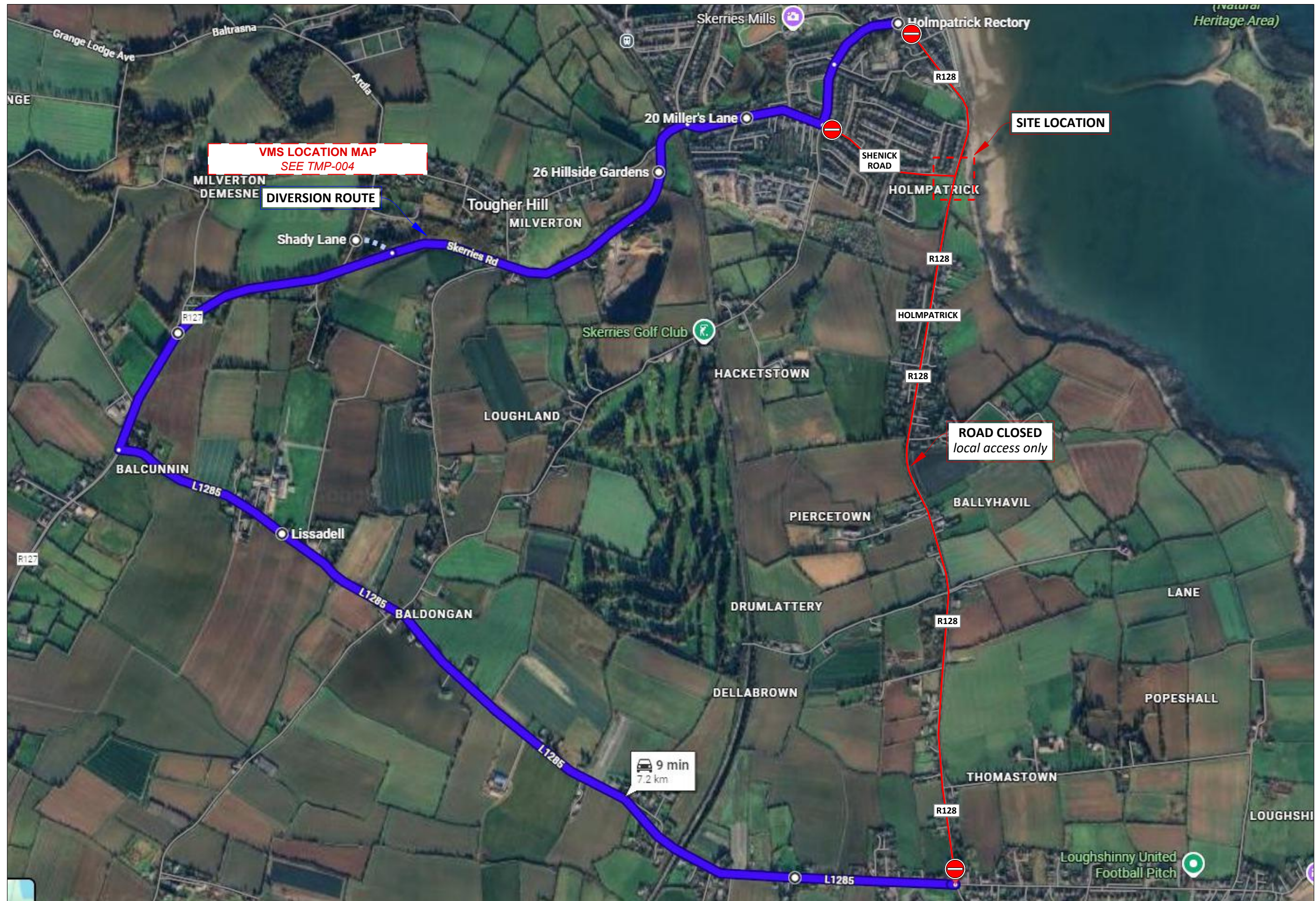
Email: info@gmcirl.com

## TEMPORARY TRAFFIC MANAGEMENT PLAN

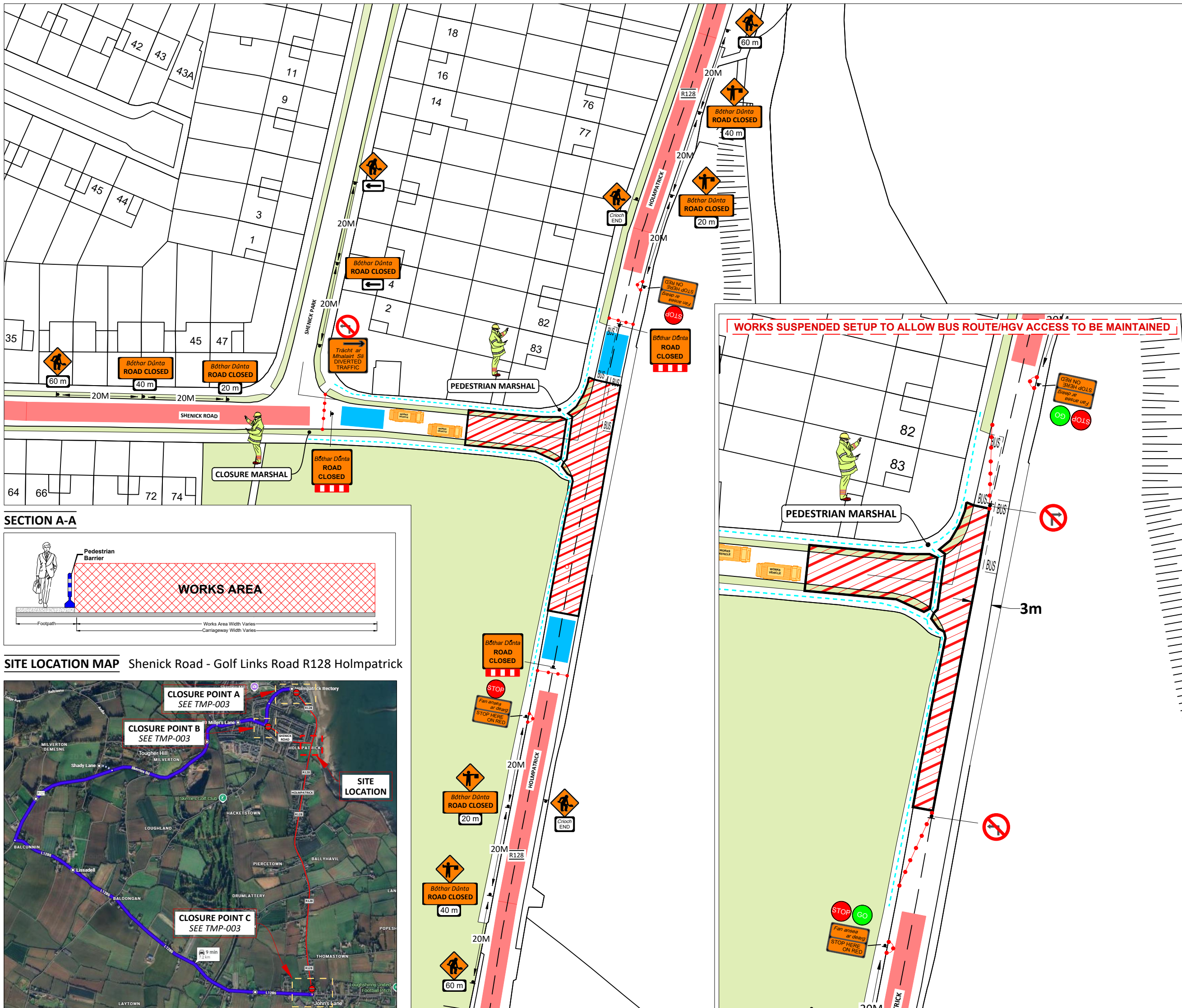
**CONTRACT** Uisce Eireann  
**WORKS** G&D Additional Construction Works  
**LOCATION** Shenick Road-Holmpatrick R128 Skerries Dublin








ISSUED : 21/01/2026	REVISION - 02	PAGES - 03	DESIGNER - D.GOUGH	DRAWN - D.GOUGH	APPROVED - D.GOUGH
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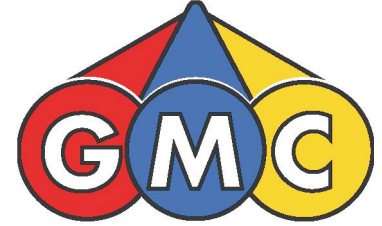
- SITE SPECIFIC NOTES**
- Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
  - Road Closure, diversion route provided.
  - On single carriageway roads of 50 km/h signs to be placed at 20m intervals. 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
  - Emergency services given priority 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  
 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>2</sup>	1 in 5
Taper at Hard Shoulder (m) <sup>2</sup>	1 in 5
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m) <sup>2</sup>	3
Longitudinal (m) <sup>2</sup>	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 ;** G&D Construction Additional Works

**Location ;** Shenick Road - Golf Links Road R128 Holmpatrick Skerries Dublin

**TM Method ;** Road Closure / Site Layout

**Designer ;** DG **Drawn ;** DG **Approved ;** DG

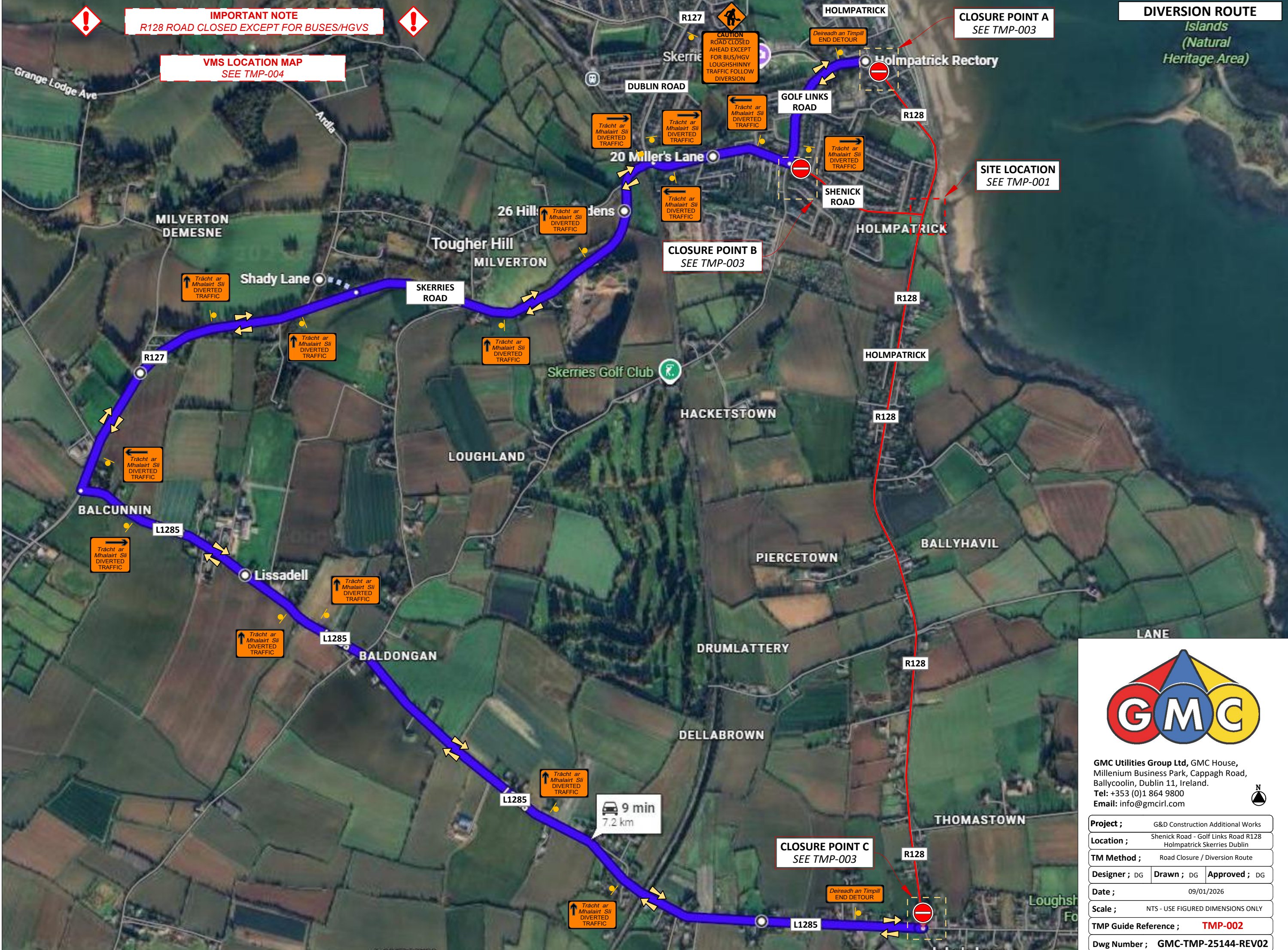
**Date ;** 21/01/2026

**Scale ;** NTS - USE FIGURED DIMENSIONS ONLY

**TMP Guide Reference ;** **TMP-001**

**Dwg Number ;** **GMC-TMP-25143-REV02**





**IMPORTANT NOTE**  
R128 ROAD CLOSED EXCEPT FOR BUSES/HGVs

**VMS LOCATION MAP**  
SEE TMP-004

**DIVERSION ROUTE**

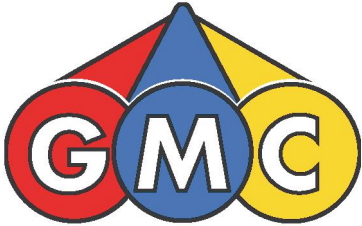
Islands  
(Natural  
Heritage Area)

**CLOSURE POINT A**  
SEE TMP-003

**SITE LOCATION**  
SEE TMP-001

**CLOSURE POINT B**  
SEE TMP-003

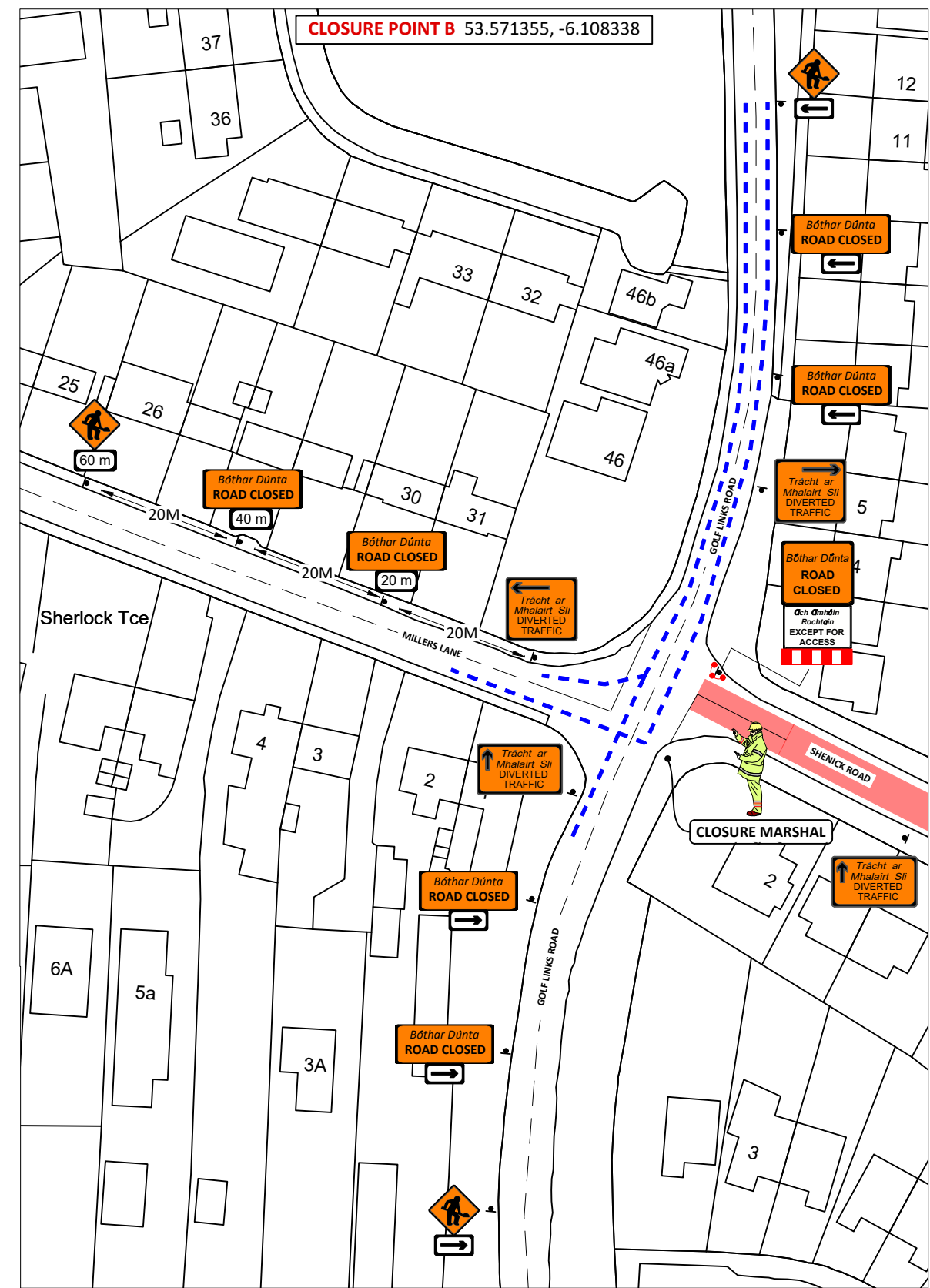
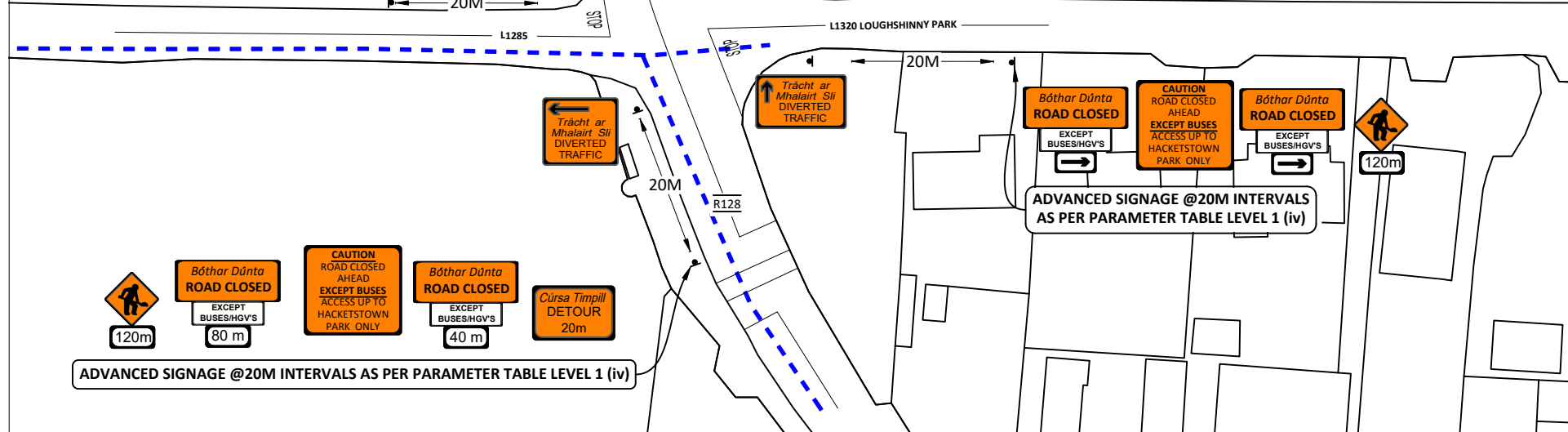
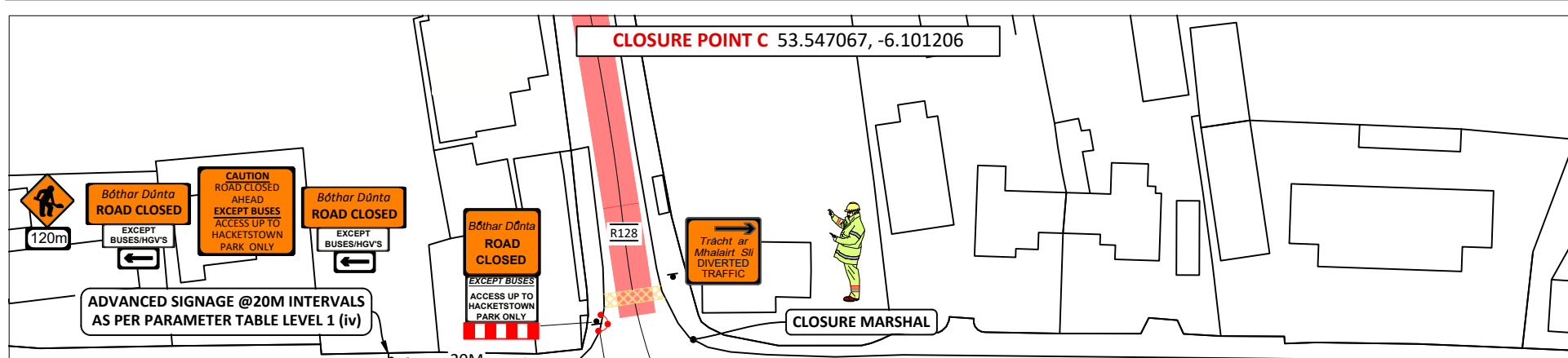
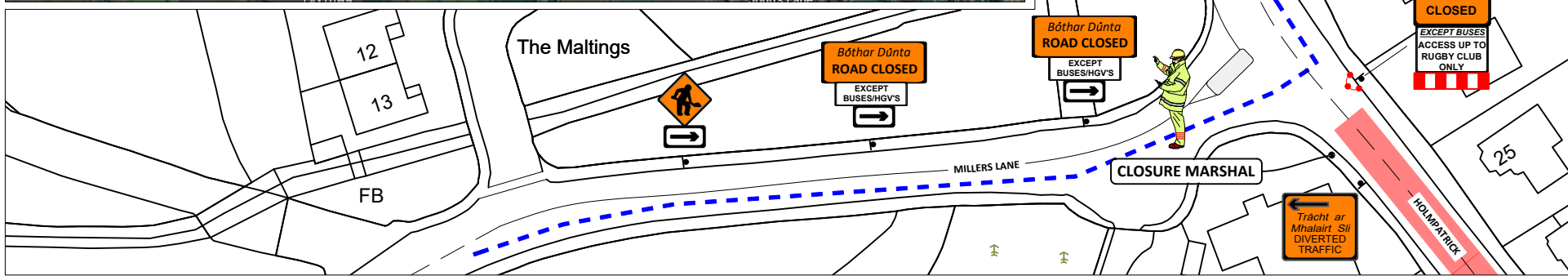
**CLOSURE POINT C**  
SEE TMP-003



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Project ;	G&D Construction Additional Works		
Location ;	Shenick Road - Golf Links Road R128 Holmpatrick Skerries Dublin		
TM Method ;	Road Closure / Diversion Route		
Designer ;	DG	Drawn ;	DG
Approved ;	DG		
Date ;	09/01/2026		
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY		
TMP Guide Reference ;	TMP-002		
Dwg Number ;	GMC-TMP-25144-REV02		



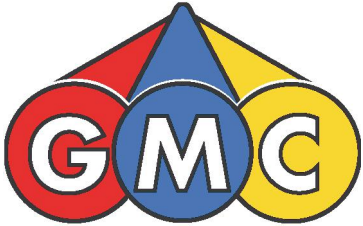
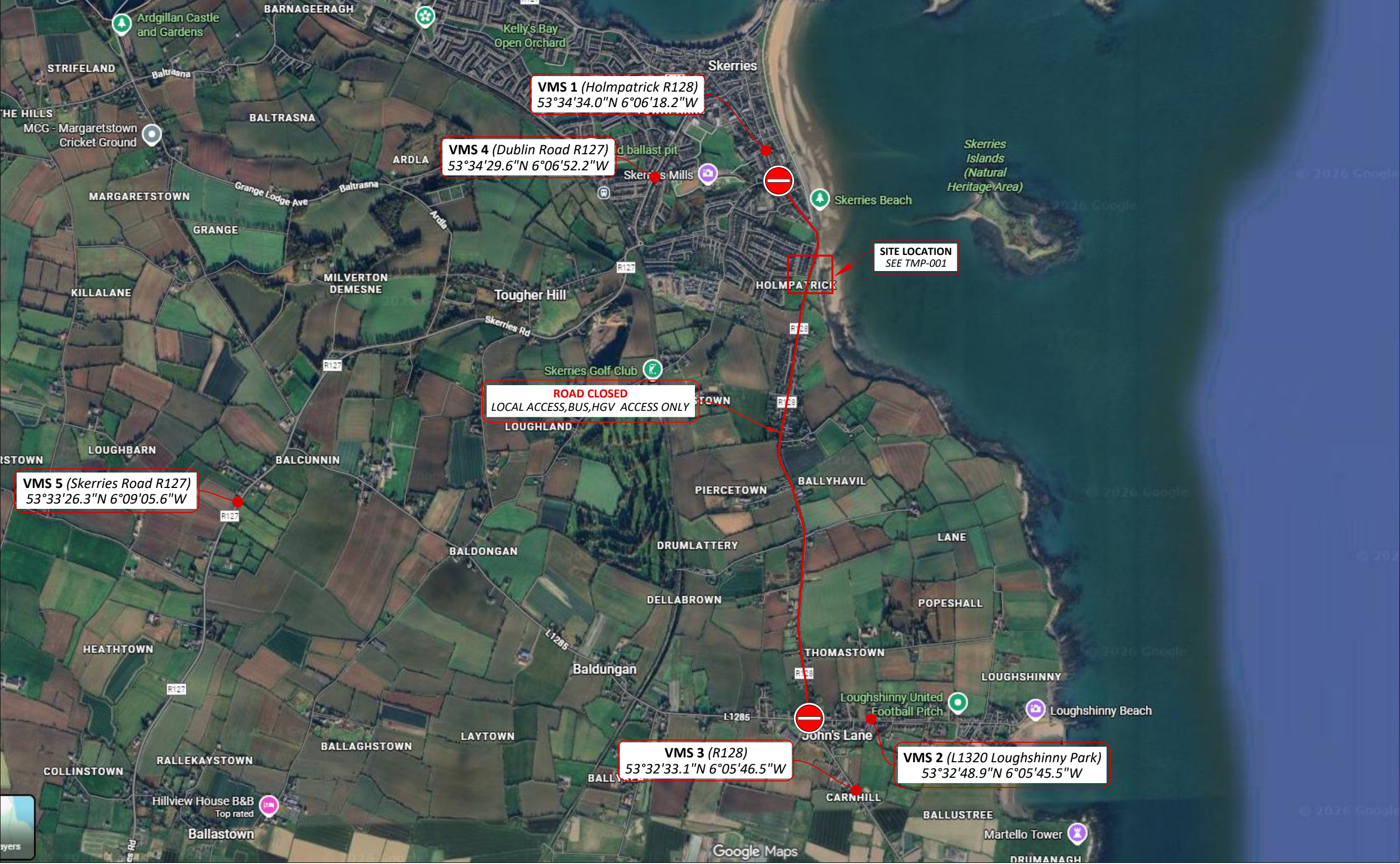


**\* NOTE \***

- FOLLOWING CONTINUOUS TRAFFIC MONITORING ADDITIONAL SIGNAGE MAY BE REQUIRED AND ERECTED WHERE NECESSARY
- VMS TO BE ERECTED PRIOR TO WORKS COMMENCING LOCATION & QUANTITY - **SEE TMP004**

Project ;	G&D Construction Additional Works	
Location ;	Shenick Road - Golf Links Road R128 Holmpatrick Skerries Dublin	
TM Method ;	Road Closure / Detail Closure Points	
Designer ; DG	Drawn ; DG	Approved ; DG
Date ;	09/01/2026	
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;	TMP-003	
Dwg Number ;	GMC-TMP-25145-REV02	



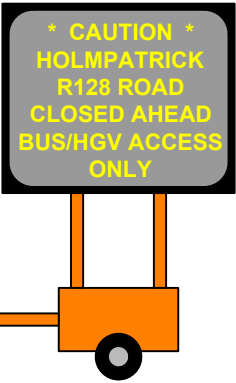


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Project ;	G&D Construction Additional Works	
Location ;	Shenick Road - Golf Links Road R128 Holmpatrick Skerries Dublin	
TM Method ;	VMS Location Map	
Designer ; DG	Drawn ; DG	Approved ; DG
Date ;	21/01/2026	
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;	TMP-004	
Dwg Number ;	GMC-TMP-25419-REV00	

**IMPORTANT NOTE**  
VMS locations/text to be discussed  
and agreed prior to site placement

5 x VMS



VMS No.1



VMS No.2



VMS No.3



VMS No.4



VMS No.5

