



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

TRAFFIC MANAGEMENT PLAN

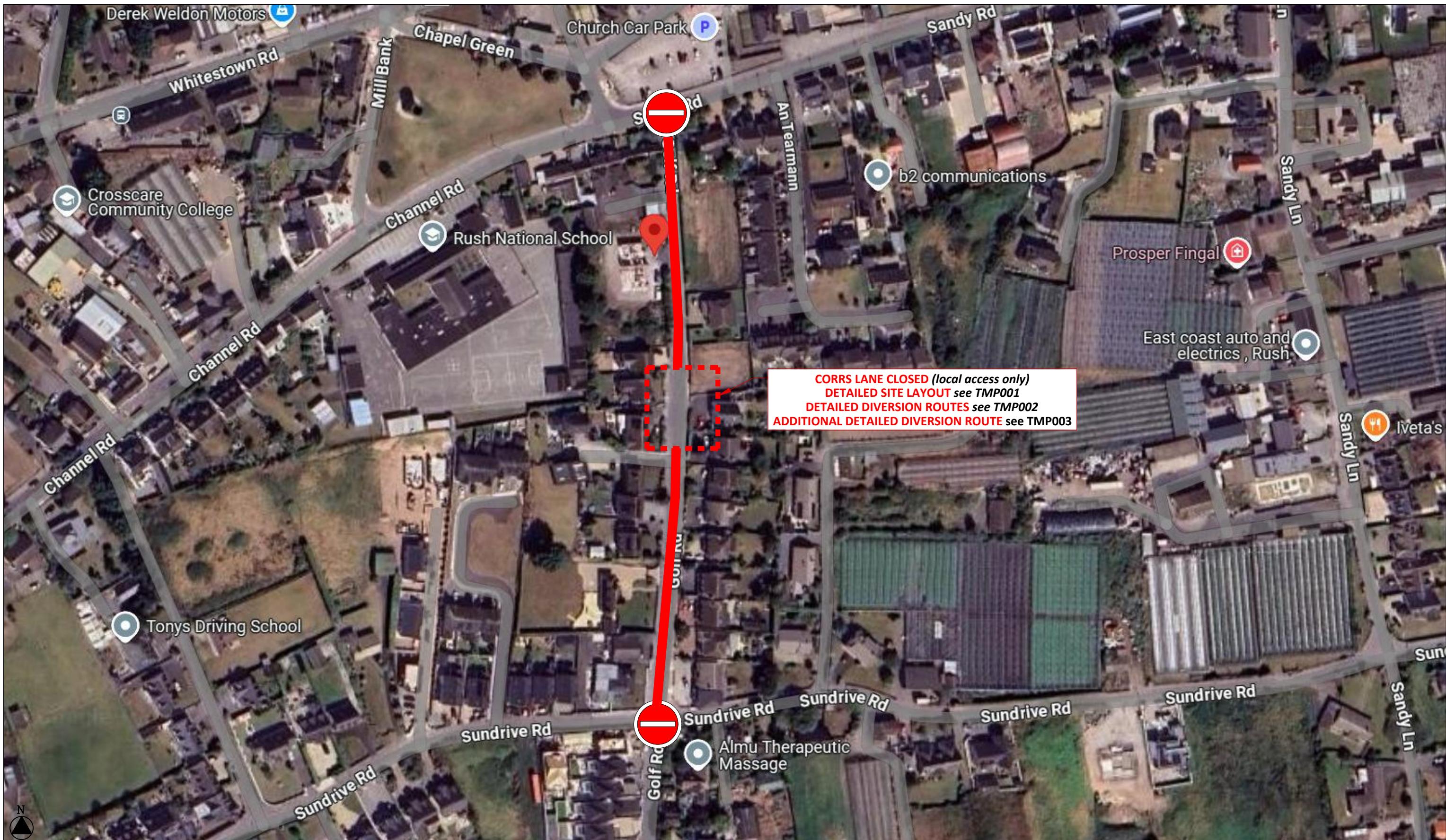
CONTRACT Uisce Eireann

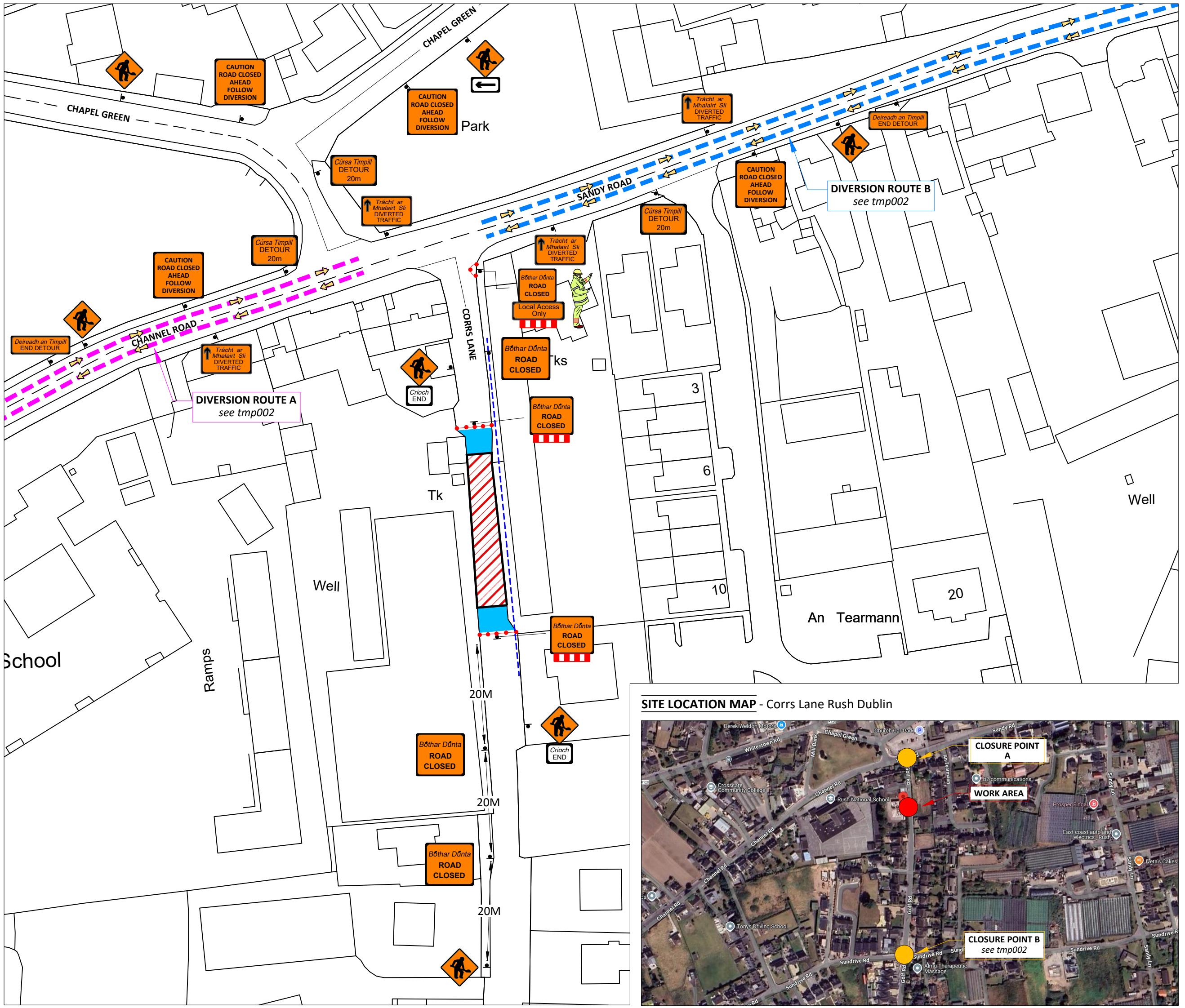
WORKS 3792321 IW CDS New Connection

LOCATION Corrs Lane Rush Dublin



RECOMMENDED PRINT A3 | ISSUED : 17/12/2025 | REVISION - 02 | PAGES - 03 | DESIGNER - G.NASCIMENTO | DRAWN - G.NASCIMENTO | APPROVED - D.GOUGH

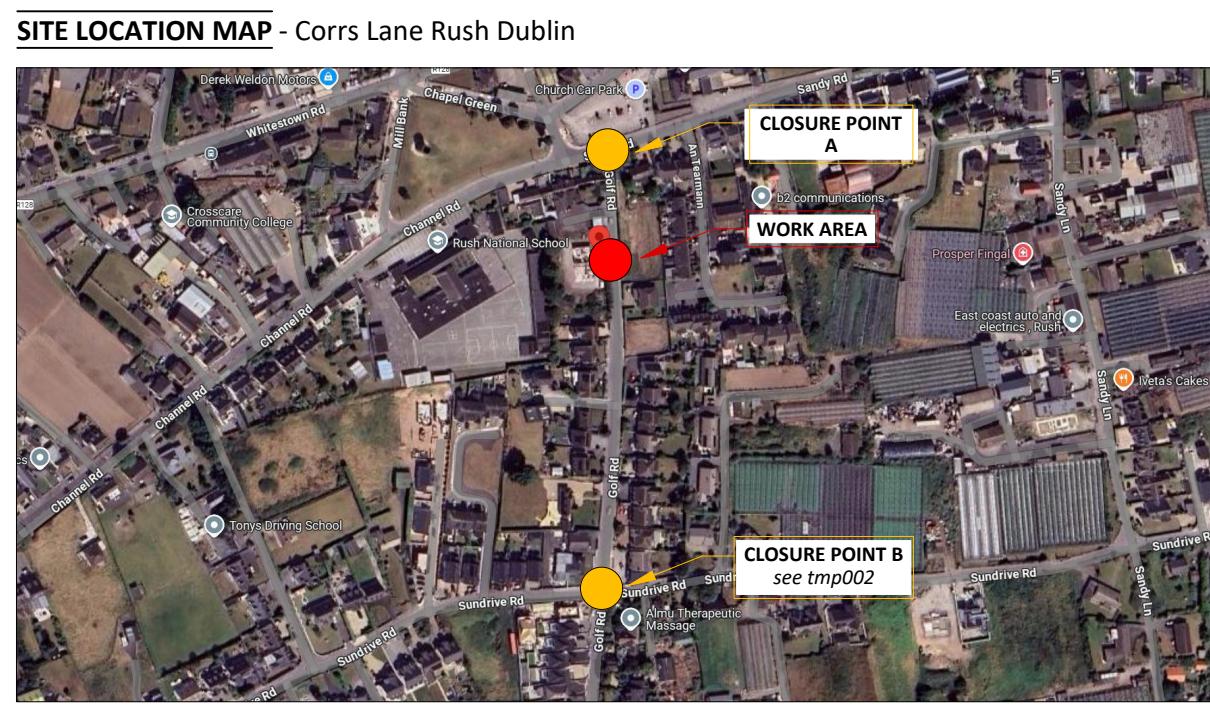




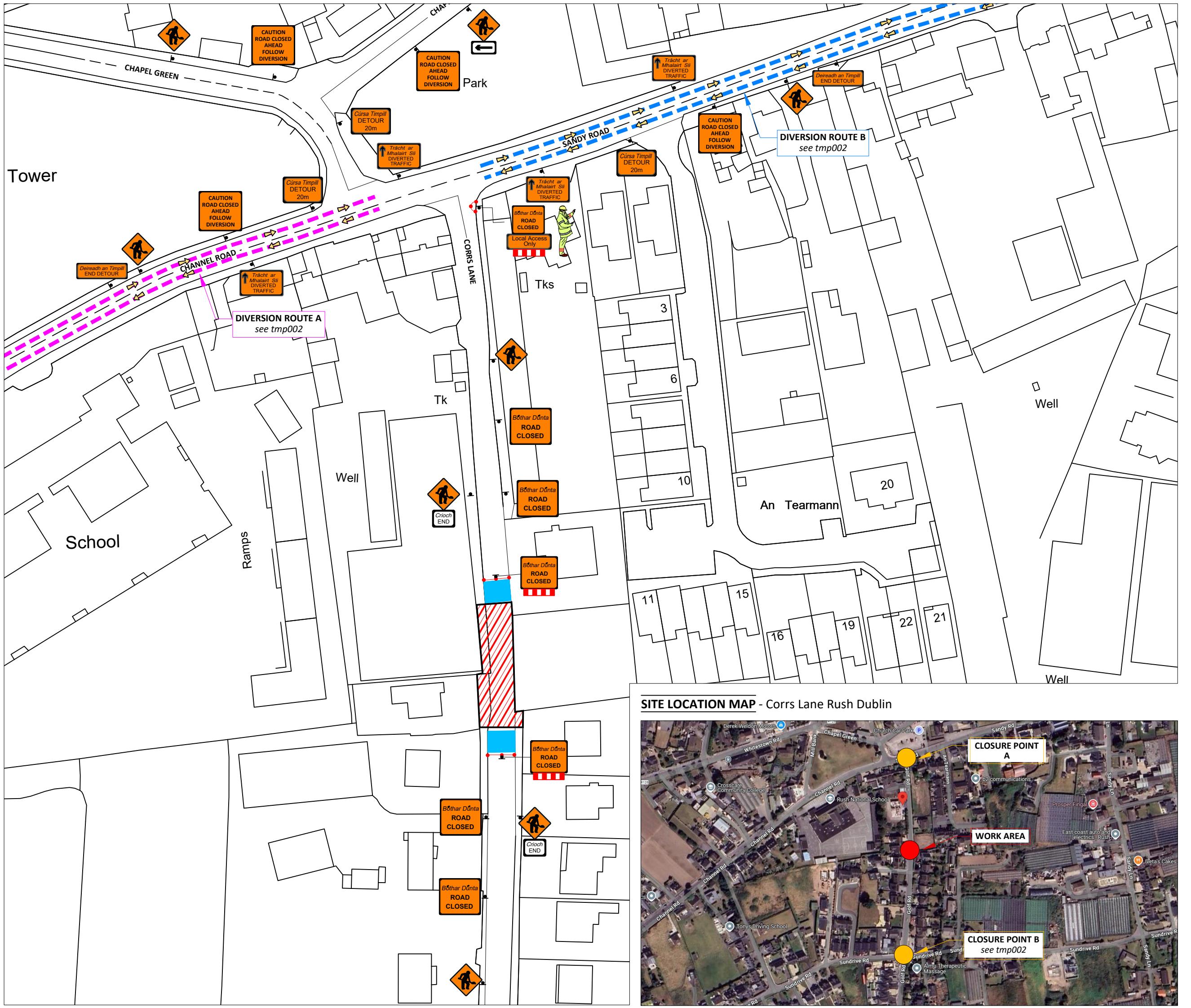
SITE SPECIFIC NOTES	
1.	Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
2.	Carrs Lane Road Closed.
3.	On single carriageway roads of 50 km/h signs to be placed at 20m intervals. Additional signage may 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
	During darkness at unlit areas following a site risk assessment additional lighting to be installed
LEGEND:	<p>PEDESTRIAN ROUTE WORK/PLANT AREA SAFE TTY AREA LATERAL SAFETY ZONE PEDESTRIAN BARRIER SITE BARRIER CONES SIGN LOCATION & ORIENTATION BARRIER BOARD</p>
	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
Taper at Lane (m) ¹	1 in 5
Taper at Hard Shoulder (m) ¹	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 (2.5)
Minimum LaneWidth (m)	3.25
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 should 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. Buses, HGVs and coaches should 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 Utilities Group Ltd, GMC House, Millennium Business Park, Cappagh Road, Ballycoolin, Dublin 11, Ireland.
Tel: +353 (0) 1 864 9800
Email: info@gmcirl.com



Project ;	3792321 IW CDS New Connection	
Location ;	Corrs Lane Rush Dublin	
TM Method ;	Stop/Go System	
Designer ; KM	Drawn ; KM	Approved ; DG
Date ;	24/06/2025	
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;	TMP-001	
Dwg Number ;	GMC-TMP-22777-REV00	



SITE SPECIFIC NOTES

1. Traffic Management to comply with Temporary Traffic Management 2019 publications Chapter 8 Traffic Signs Manual, Design Guidance & Operation Guidance.
2. Carrs Lane Road Closed.
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. Work Area to be barriered at all times.
5. 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.
6. Below signage to be used where required.....



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

LEGEND:

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) ^a	1 in 5
Taper at Hard Shoulder (m) ^b	1 in 5
	Maximum Cone Spacing
Cone Height (mm)	750
At Taper (m) ^c	3
Longitudinal (m) ^d	3
	Maximum Lamp Spacing
At Taper (m)	6
Longitudinal (m)	6
	Safety Zone
Longitudinal (m)	5
Lateral (m)	0.5
Lanes	2
Minimum LaneWidth (m)	3 (2.5)
Two-way Roadway Width (m)	5

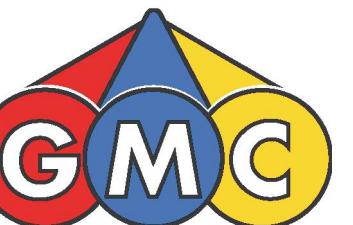
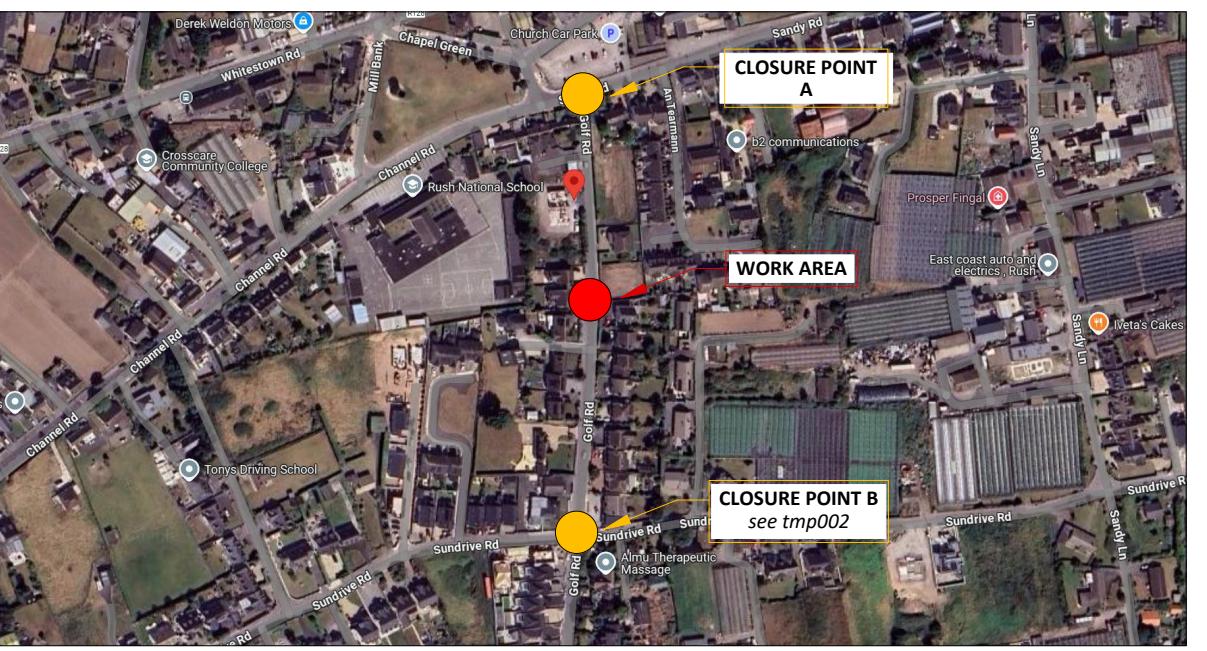
Note:

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. Buses, HGVs and coaches should 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 - Corrs Lane Rush Dublin



GMC Utilities Group Ltd, GMC House, Millennium Business Park, Cappagh Road, Ballycoolin, Dublin 11, Ireland.
Tel: +353 (0) 1 864 9800
Email: info@gmcirl.com

Project ;	3792321 IW CDS New Connection	
Location ;	Corrs Lane Rush Dublin	
TM Method ;	Road Closure / Site Layout	
Designer ; GN	Drawn ; GN	Approved ; DG
Date ;	15/12/2025	
Scale ;	NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;	TMP-001	
Dwg Number ;	GMC-TMP-22777-REV01	



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

Tel: +353 (0)1 864 9800

Email: info@gmcirl.com

Project : 3792321 IW CDS New Connection

Location : Corrs Lane Rush Dublin

TM Method : Diversion Route

Designer : AM Drawn : AM Approved : DG

Date : 17/12/2025

Scale : NTS - USE FIGURED DIMENSIONS ONLY

TMP Guide Reference : TMP-003

Dwg Number : GMC-TMP-25137-REV00

DIVERSION ROUTE C
TO BE USED DURING SCHOOL DROP OFF/PICK UP HOURS
(08:30 - 09:30 AND 14:30 - 15:30 MONDAY TO FRIDAY)

