GMC Utilities Group Ltd, GMC House,
Millenium Business Park, Cappagh Road,
Ballycoolin, Dublin 11, Ireland.
Tel: +353 (0)1 864 9800
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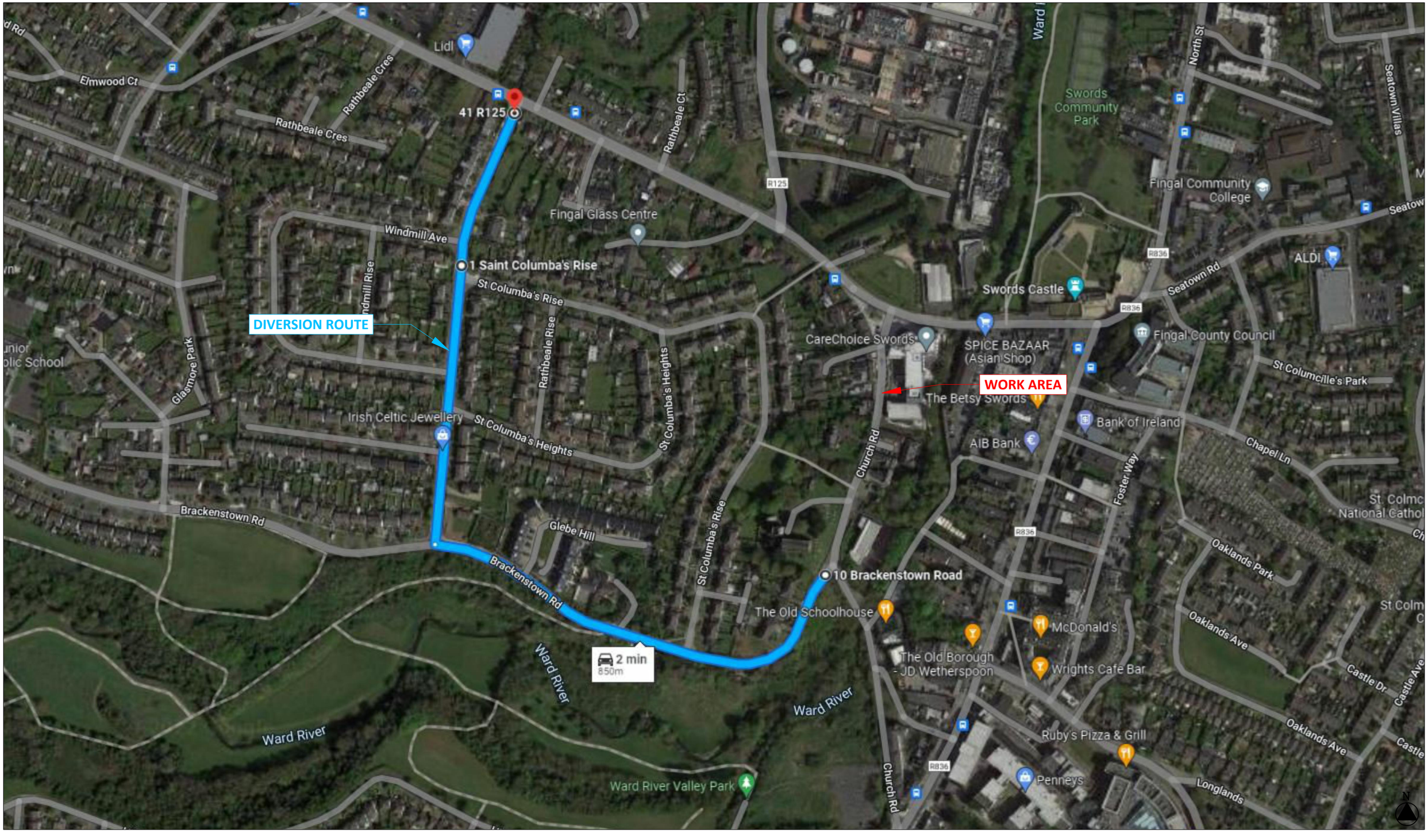
TRAFFIC MANAGEMENT PLAN

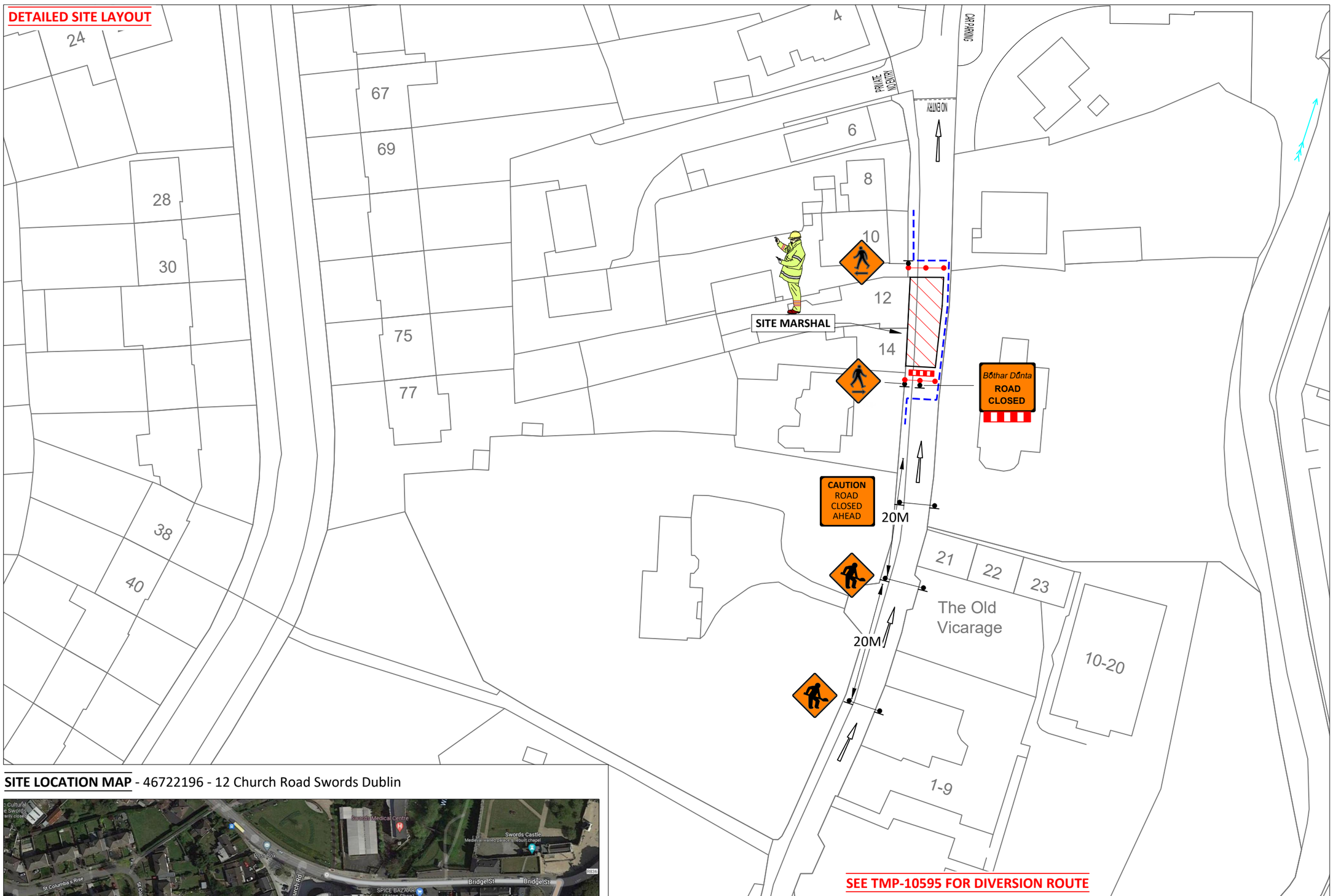
PROJECT
WNM Construction Works

LOCATION
Address

RECOMMENDED PRINT **A3**	ISSUED : 17/05/2022	REVISION - 02	TMPs - 02	DESIGNER - D.GOUGH	DRAWN - D.GOUGH

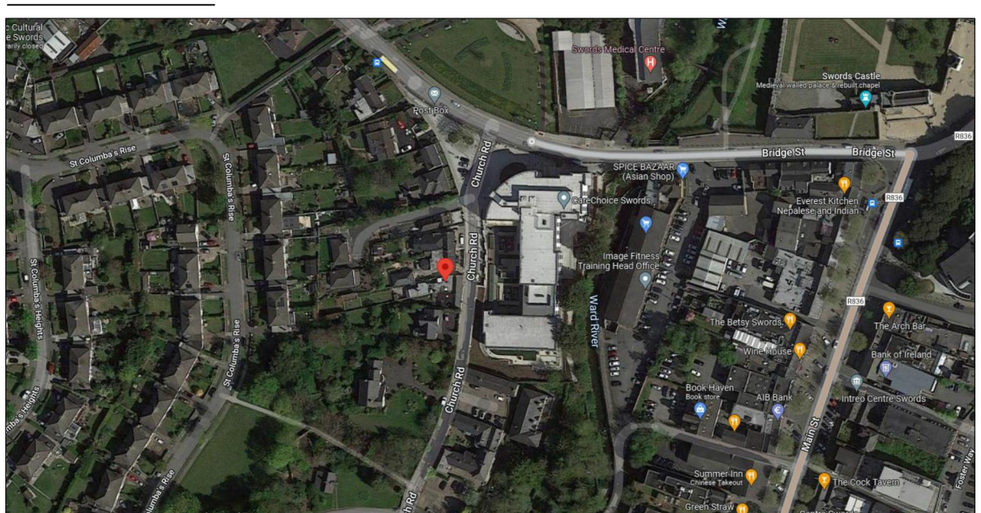


DETAILED SITE LAYOUT

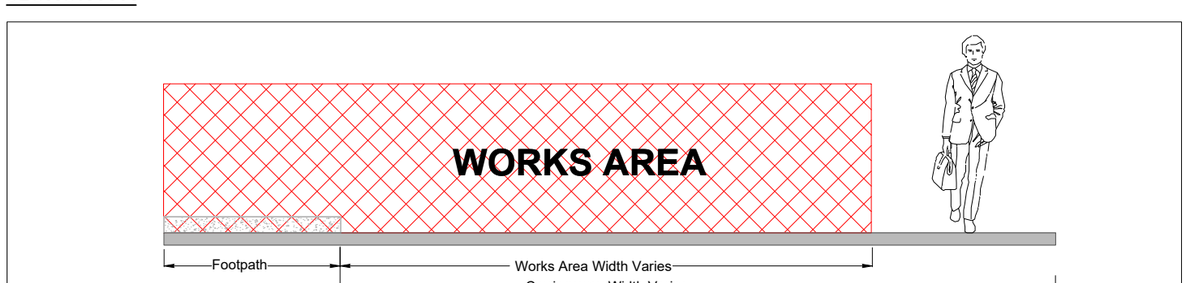


SEE TMP-10595 FOR DIVERSION ROUTE

SITE LOCATION MAP - 46722196 - 12 Church Road Swords Dublin



SECTION A-A



SITE SPECIFIC NOTES

1. Traffic Management to comply with Chapter 8 of the "Traffic Signs manual" and "Guidance for the control and Management of Traffic at Road Works".
2. Church 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:

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

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 Sholder (m)[A]	1 in 5
	Maximum Cone Spacing
Cone Height (mm)	750
At Taper (m)[B]	3
Longitudinal (m)[B]	3
	Maximum Lamp Spacing
At Taper (m)	6
Longitudinal (m)	6
	Safety Zone
Longitudinal (m)	5
Lateral (m)	0.5
	Lanes
Minimum LaneWidth (m)[C]	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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N

Project ;	46722196 - Gas Networks Ireland
Location ;	12 Church Road Swords Dublin
TM Method ;	Detailed Site Layout
Designer ; D.Gough	**Drawn ;** K.Munster
Date ;	16/05/2022
Scale ;	NTS
Revision ;	00
Dwg Number ;	GMC-TMP-10594-REV01

Deireadh an Timpill
END DETOUR

R125

Rathbeale Cres

Rathbeale Ct

Rathbeale Road

Fingal Glass Centre

Windmill Ave

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

1 Saint Columba's Rise

Windmill Rise

St Columba's Rise

Brackenstown Ave

Rathbeale Rise

St Columba's Heights

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Irish Celtic Jewellery

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

CHURCH ROAD CLOSED AHEAD RATHBEALE RD TRAFFIC FOLLOW DIVERSION

Brackenstown Rd

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Glebe Hill

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Brackenstown Rd

2 min
650m

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Ward River

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Ward River Valley Park

Highfield Green

Bóthar Dúnta
ROAD CLOSED
Local Access Only

CHURCH ROAD CLOSED AHEAD RATHBEALE RD TRAFFIC FOLLOW DIVERSION

St Columba's Rise

10 Brackenstown Road

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Tracht ar Mhalairt Sli
DIVERTED TRAFFIC

Cúrsa Timpill
DETOUR
50m

Ward River

CAUTION
ROAD CLOSED AHEAD

CAUTION
CHURCH ROAD CLOSED AHEAD FOLLOW DIVERSION VIA BRACKENSTOWN AVE

CLOSURE POINT MARSHAL

SITE LOCATION
see site layout plan

Church Rd

Swords Community Park

Fingal Community College

R836

Swords Castle

Seatown Rd

CareChoice Swords

SPICE BAZAAR (Asian Shop)

Fingal County Council

The Betsy Swords

Bank of Ireland

AIB Bank

Foster Way

Oaklands Park

The Old Schoolhouse

The Old Borough - JD Wetherspoon

Wrights

Ruby's Pizz

Penneys

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Project ;	46722196 - Gas Networks Ireland		
Location ;	12 Church Road Swords Dublin		
TM Method ;	Diversion Route		
Designer ;	D.Gough	**Drawn ;**	D.Gough
Date ;	18/05/2022		
Scale ;	NTS		
Revision ;	02		
Dwg Number ;	GMC-TMP-10595-REV02		