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Ballycoolin, Dublin 11, Ireland.

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Email: info@gmcirl.com

TRAFFIC MANAGEMENT PACK

PROJECT

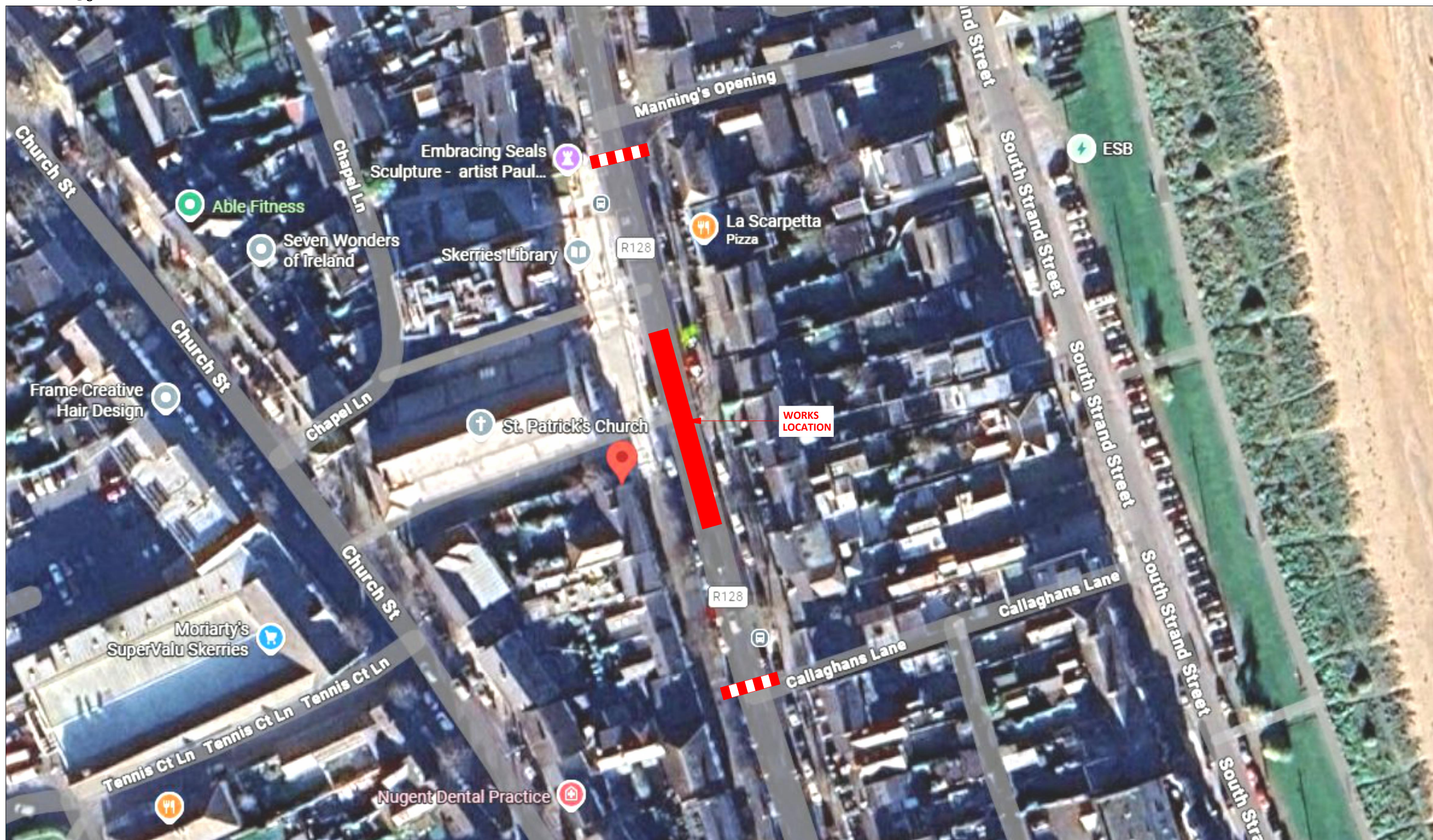
3840323 IW CDS New Connection

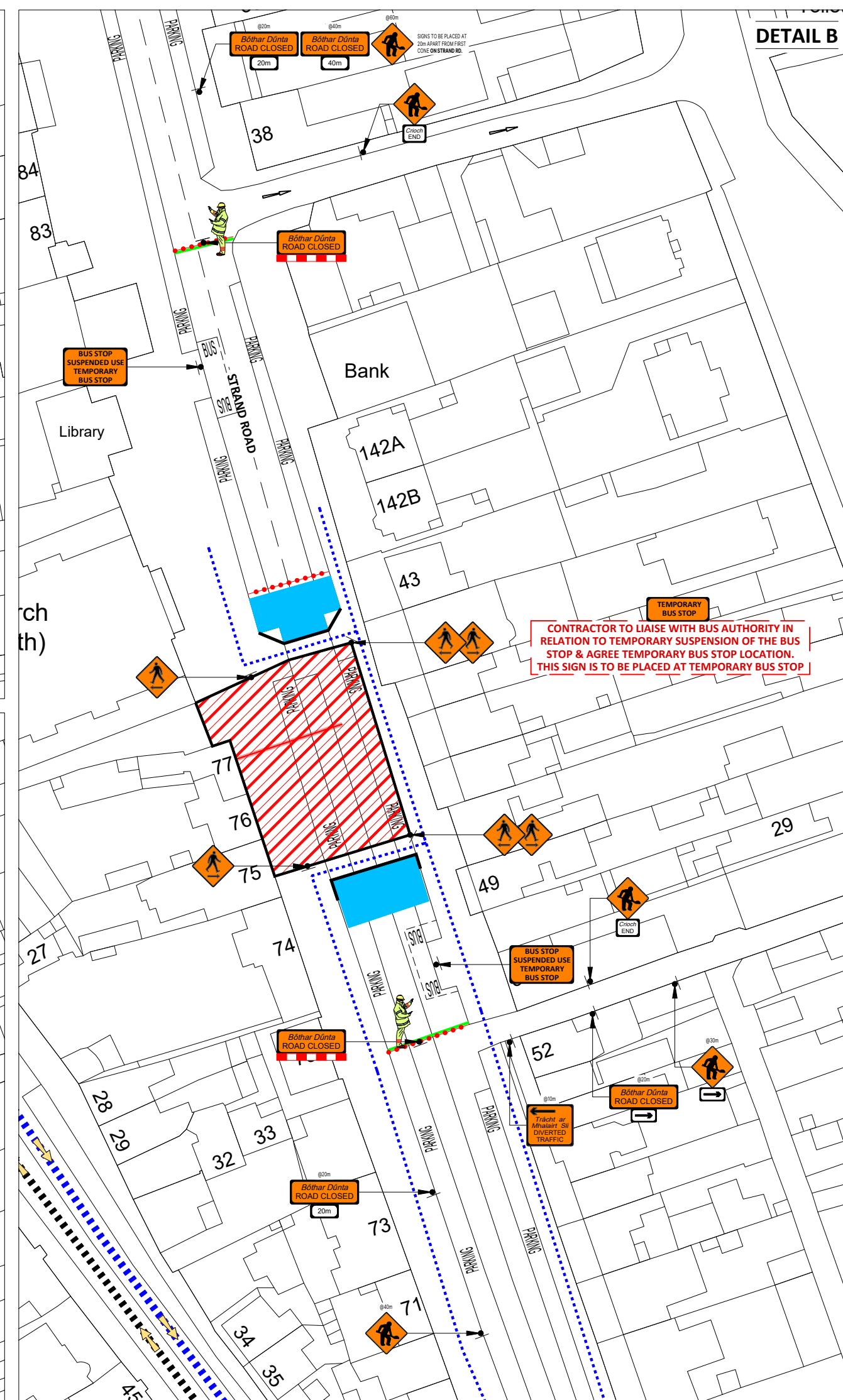
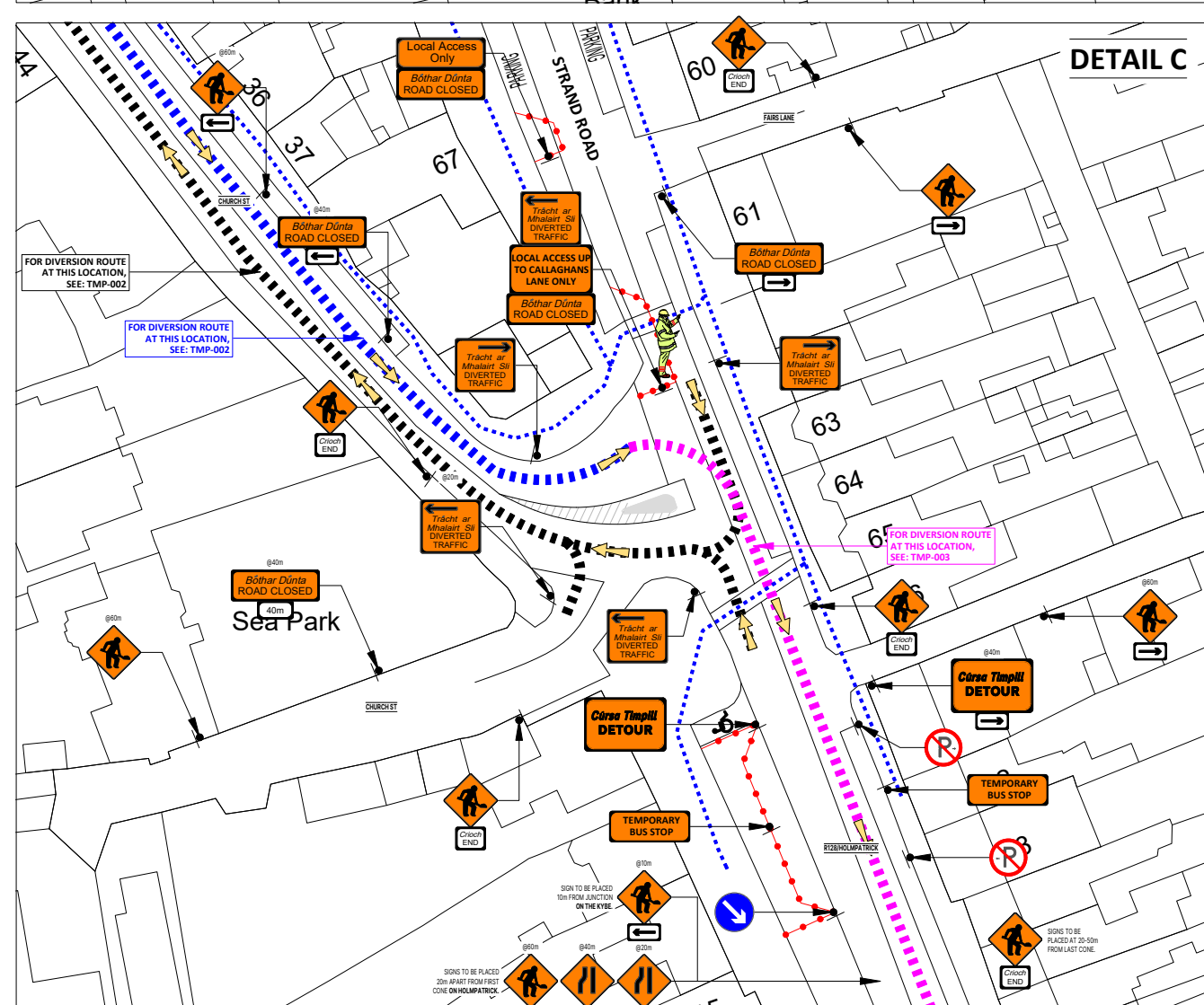
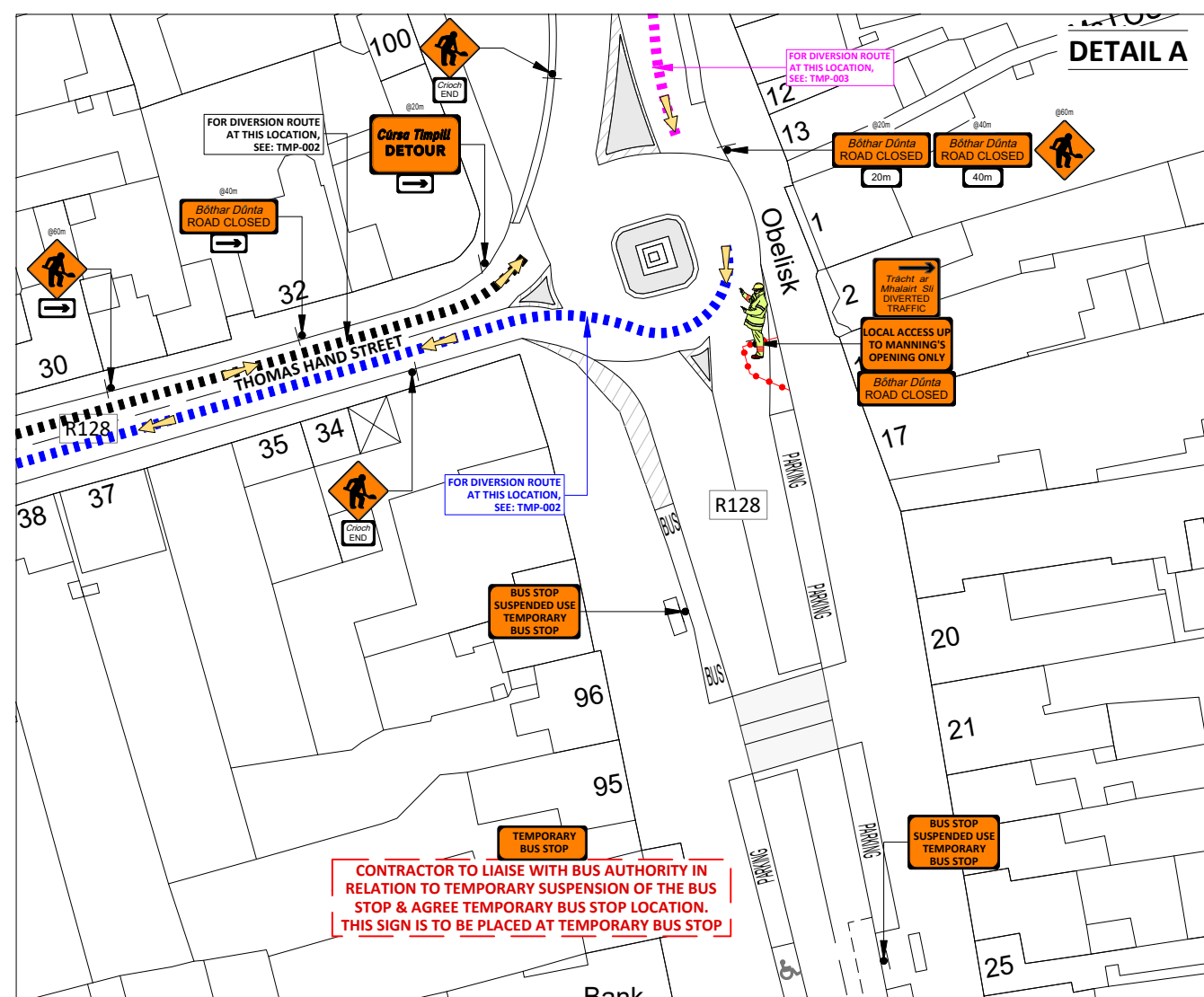
LOCATION

77 Strand Street, R128, Townparks, Skerries, Dublin



RECOMMENDED PRINT A3	ISSUED : 17/04/2026	REVISION - 01	TMPs - 03	DESIGNER - G.IONEL	DRAWN - H.DANUT
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SITE SPECIFIC NOTES

- Traffic Management to comply with Chapter 8 of the "Traffic Signs manual" and "Guidance for the control and Management of Traffic at Road Works".
- A minimum lane width of 3.0m 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)
- Longitudinal safety area of 5m.
- Width of Lateral Safety to be 0.5m.
- Taper to works to be at 45°
- 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
- Minimum size of signs to be 600mm.
- Minimum height of cones to be 750mm.
- Below signage to be used where required...

LEGEND:

- Site Access/Egress
- Slippery Surface
- Uneven Surface
- Overhead Cables

During darkness at unlit areas following a site risk assessment additional lighting to be installed (eg. lamps, sequential lamps, etc)

LEGEND:

- PEDESTRIAN ROUTE
- WORK/PLANT AREA
- LONGITUDINAL SAFETY ZONE
- LATERAL SAFETY ZONE
- PEDESTRIAN BARRIER
- SITE BARRIER
- TRAFFIC CONE
- SIGN LOCATION & ORIENTATION
- BARRIER BOARD
- TRAFFIC FLOW
- DUCTING ROUTE
- DIVERSION ROUTE
- DIVERSION ROUTE
- DIVERSION ROUTE

Design Parameters for Level 1 (iii) (Single Carriageway 50 km/h)	
Design Parameters	Roadworks Type B (<12 Hours)
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.

GMC

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Project ; 3840323 IW CDS New Connection

Location ; 77 Strand Street, R128, Townparks, Skerries, Dublin

TM Method ; Road Closure System

Designer ; IG **Drawn ;** DH **Approved ;** DG

Date ; 17/04/2026

Scale ; NTS - USE FIGURED DIMENSIONS ONLY

TMP Guide Reference ; **TMP-001**

Dwg Number ; **GMC-TMP-26567-REV01**

DIVERSION ROUTE B



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. A minimum lane width of 3.0m to be maintained at all times.
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. Longitudinal safety area of 5m.
5. Width of Lateral Safety to be 0.5m.
6. Taper to works to be at 45°
7. A Pedestrian walkway of 1.2m minimum to be maintained at all times,kerb ramps to be provided where required
8. Work Area to be barriered at all times.
9. 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
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11. Minimum height of cones to be 750mm.
12. Below signage to be used where required...



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Designer ; IG	Drawn ; DH	Approved ; DG	
Date ;		05/05/2026	
Scale ;		NTS - USE FIGURED DIMENSIONS ONLY	
TMP Guide Reference ;		TMP-003	
Dwg Number ;		GMC-TMP-26808-REV00	