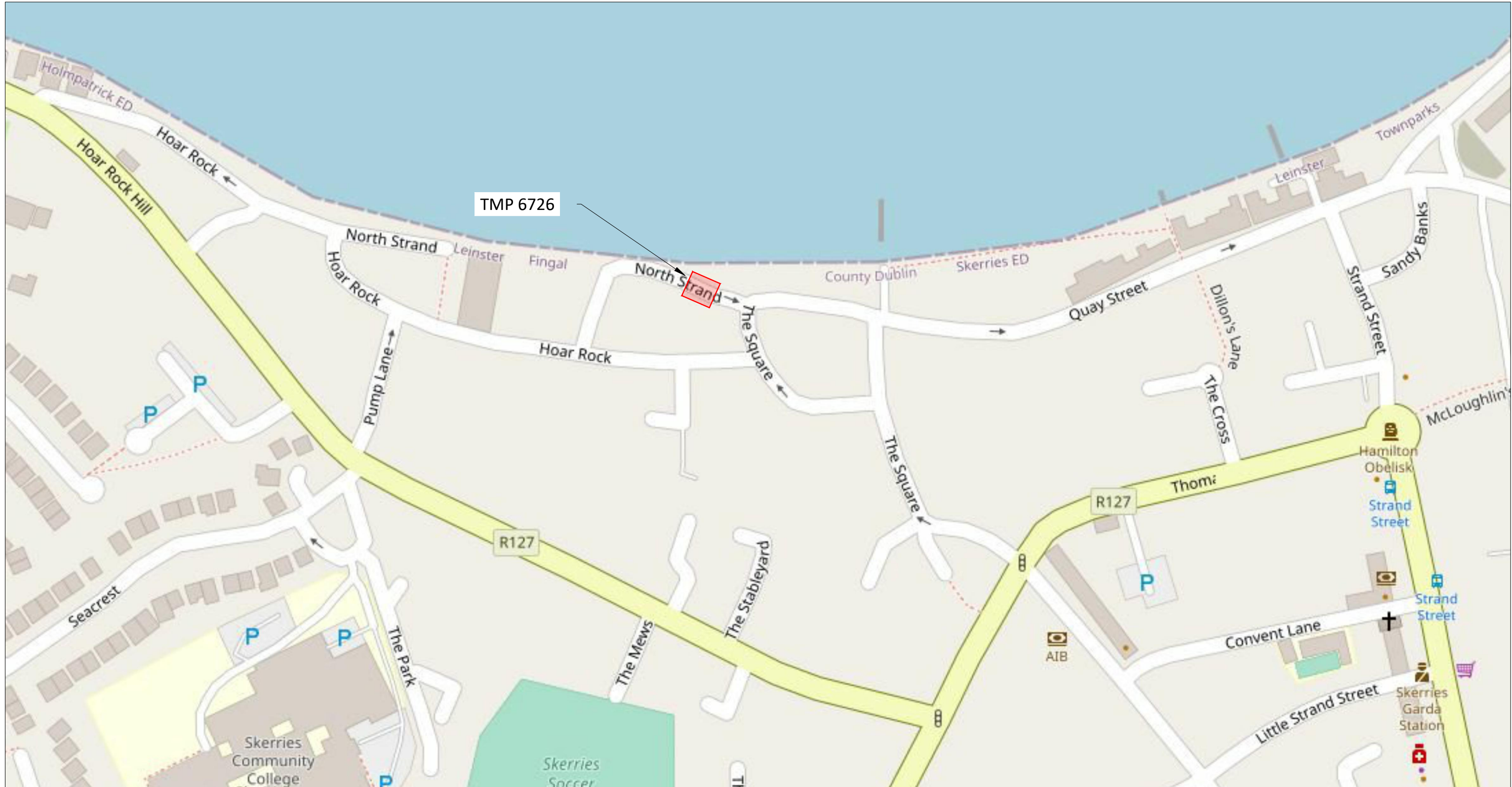


GMC Utilities Group Ltd.,
Millennium Business Park,
Cappagh Road, Finglas West,
Dublin 11.

TRAFFIC MANAGEMENT PACK

Project; *New Sewer Connection*

Tigín 34 Quay Street Townparks Skerries Dublin



Sand



- 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".
 - On single carriageway roads where the speed limit is 60kph or less, the first sign is to be placed 75m in advance of the works and all other signs to be placed at 25m intervals. (Type A & B)
 - 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.

Sand and Shingle

LEGEND:

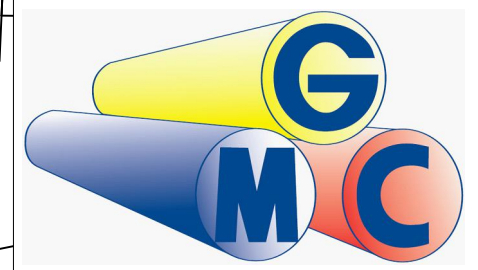
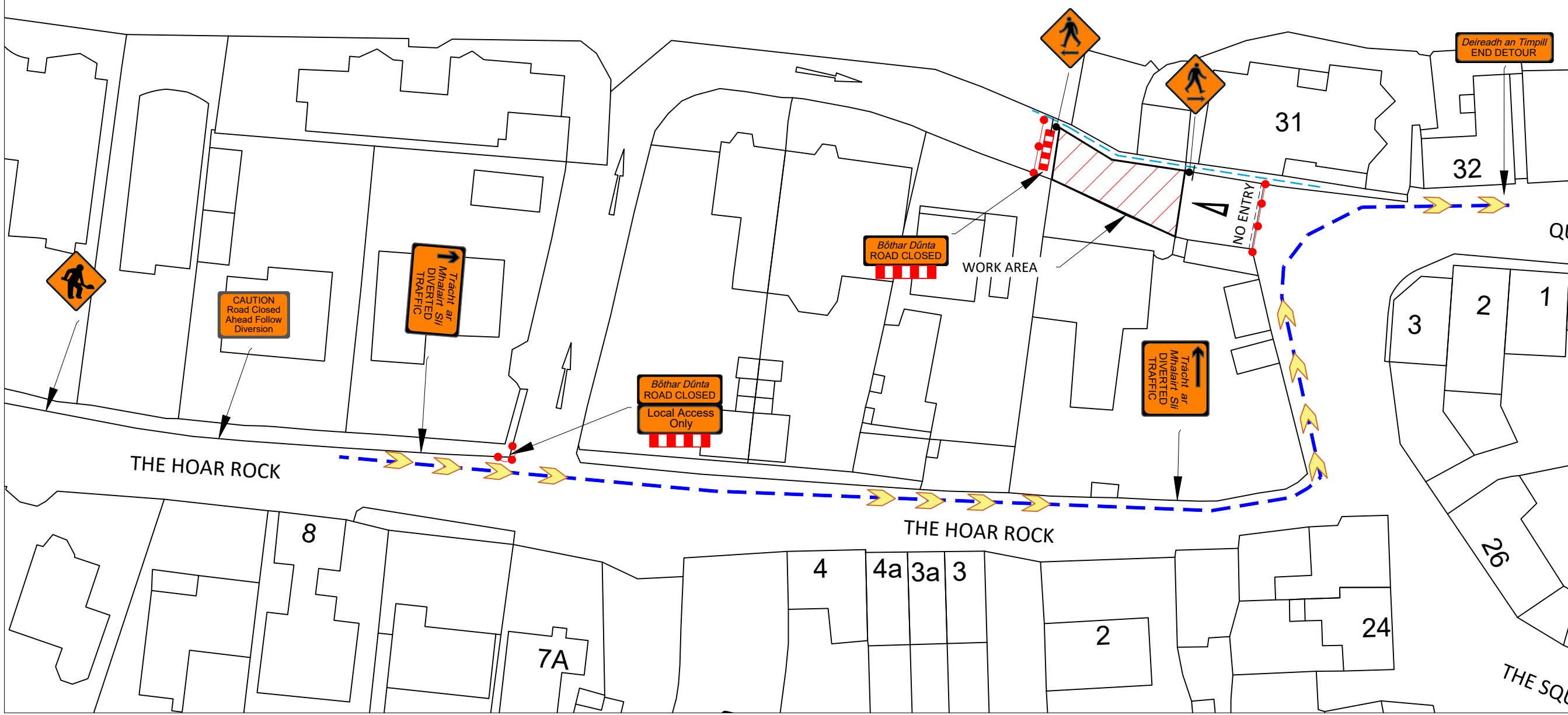
- DIVERSION ROUTE:
- PEDESTRIAN ROUTE:
- WORK AREA:
- PEDESTRIAN BARRIER:
- CONES:
- SIGN LOCATION & ORIENTATION:
- BARRIER BOARD:

Design Parameters for Level 2
(Single Carriageway 50 or 60 km/h)

Design Parameters	Roadworks Type A (Full-Time)	Roadworks Type B (Part-Time)	Roadworks Type C (Single Vehicle Operation)
Speed Limit	50 km/h or 60 km/h	50 km/h or 60 km/h	50 km/h or 60 km/h
Temporary Signs			
Sign Visibility (m)	50	50	50
Number of Signs	3	2	2
Cumulative Distance (m)	75	25	25
Distance between advance signs (m)	25	25	25
Minimum Rate of Taper			
Taper at Lane (m)	1 in 15	1 in 15	1 in 5
Taper at Hard Shoulder (m)	1 in 10	1 in 10	1 in 5
Maximum Lamp Spacing			
At Taper (m)	6	6	6
Longitudinal (m)	12	12	12
Maximum Cone Spacing			
At Taper (m)	3	3	3
Longitudinal (m)	6	6	6
Cone Height (mm)	750	750	750
Safety Zone			
Longitudinal (m)	25	5	5
Lateral (m)	0.5	0.5	0.5
Sign Size (mm)	600	600	600
Minimum Lane Width (m)	3.0	3.0	3.0

Note:

- Refer to Chapter 8, section 8.3.2 for definition of design parameters.
- 45 degree taper is required at active temporary traffic controlled layouts with cones at 1m centres.
- Cone spacing shown is the maximum permitted. Where geometry or any other site specific reason dictates the spacing shall be reduced accordingly.
- The optimum lane width for all classes of vehicles is 3.25m. 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 8.3.1.2 to 8.3.1.4.



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PROJECT WORKS	New Sewer Connection
WORK LOCATION	Tigin 34 Quay Street Townparks Skerries Dublin
DRAWING NUMBER	NC-TMP-6726-REV00
TM METHOD	Road Closure-Diversion Route
DESIGNER	K.Munster
DATE	20/08/2020
SCALE	Not To Scale
PRINT	A3
REVISION	00