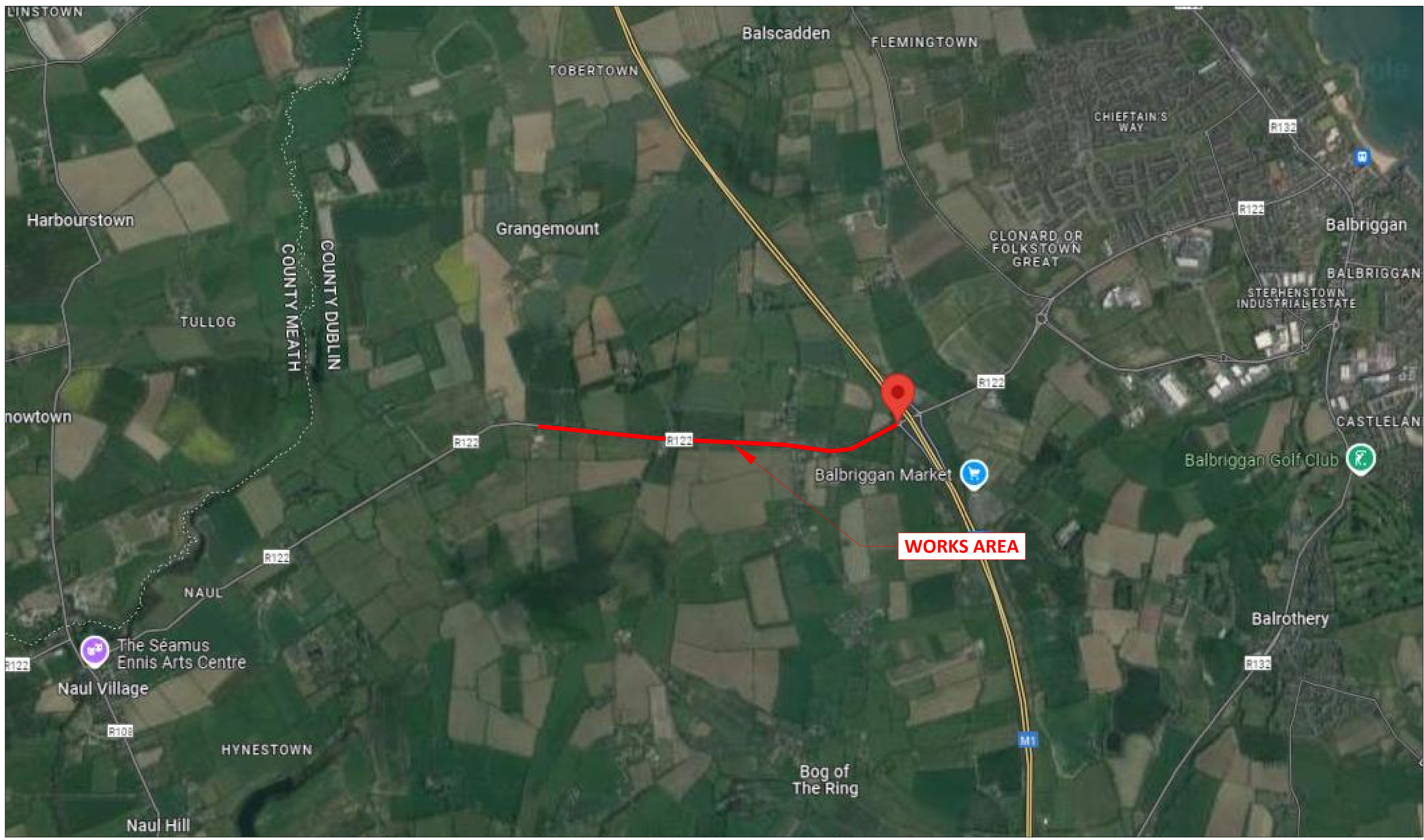


TRAFFIC MANAGEMENT PLAN

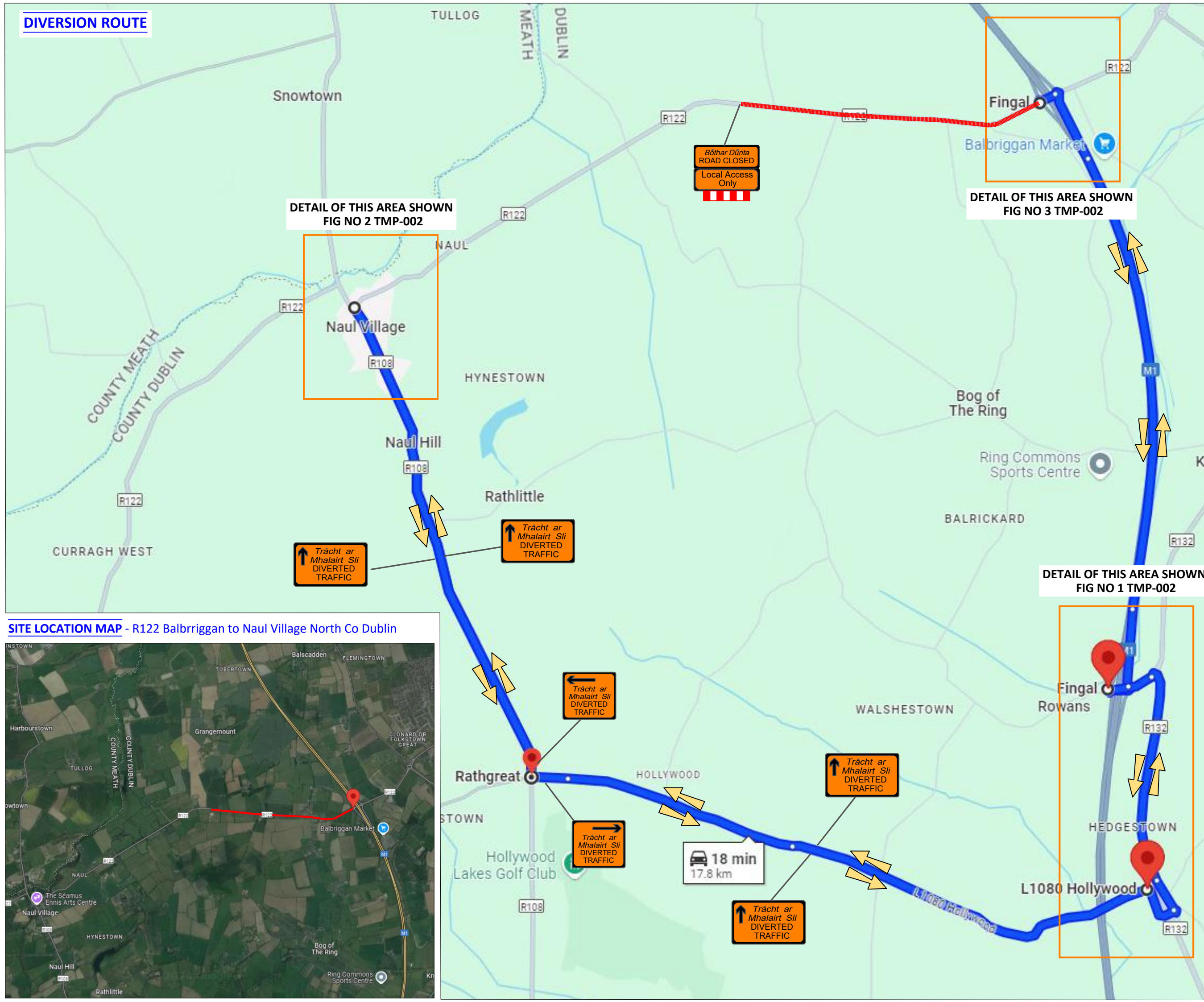
Project
 B4766 - FCC - R122, Naul Road

LOCATION
 Naul Road, Balbriggan, Co Dublin

DATE	16/09/2024
No TMP	02
REV	00
DESIGNER	S.DOHERTY



DIVERSION ROUTE



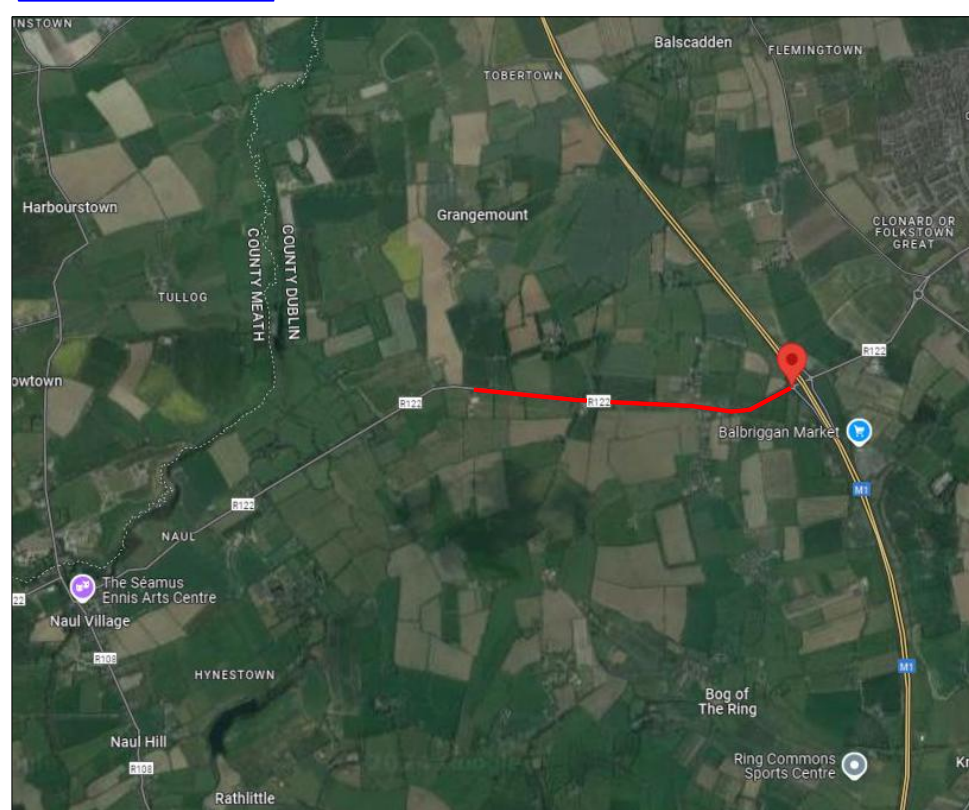
- SITE SPECIFIC NOTES**
1. TRAFFIC MANAGEMENT TO COMPLY WITH CHAPTER 8 OF THE "TRAFFIC SIGNS MANUAL" AND "GUIDANCE FOR THE CONTROL AND MANAGEMENT OF TRAFFIC AT ROAD WORKS".
 2. ON SINGLE CARRIAGEWAY ROADS OF 50 KM/H SIGNS TO BE PLACED AT 20M INTERVALS. ADDITIONAL SIGNAGE MAY BE USED WHERE DEMED NECESSARY.(TYPE A & B)
 3. WORK AREA TO BE BARRIERED AT ALL TIMES.
 4. 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.
 5. BELOW SIGNAGE TO BE USED WHERE REQUIRED.....

Design Parameters for Level 2 (i)
(Single Carriageway 80 km/h)

Design Parameters	Roadworks Type A (>12 Hours)
Temporary Signs	
Sign Size (mm)	600 Min
Sign Visibility (m)	90
Number of Signs	4
Cumulative Distance (m)	480
Distance between advance signs (m)	120
Minimum Rate of Taper	
Taper at Lane (m)	1 in 40
Hard Shoulder Taper Rate (m)	1 in 40
Maximum Cone Spacing	
Cone Height (mm)	750
At Taper (m)	3
Longitudinal (m)	12
Maximum Lamp Spacing	
At Taper (m)	6
Longitudinal (m)	24
Safety Zone	
Longitudinal (m)	45
Lateral (m)	1.2
Lanes	
Minimum Lane Width (m)	3

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.

SITE LOCATION MAP - R122 Balbriggan to Naul Village North Co Dublin



DM MORRIS ROAD CONSTRUCTION
 CIVIL ENGINEERING | ASPHALT | TARMACADAM | CONCRETE

- LEGEND:**
- DIVERSION ROUTE: Blue dashed line
 - WORK/PLANT AREA: Red hatched area
 - SAFETY AREA: Blue hatched area
 - LATERAL SAFETY ZONE: Yellow hatched area
 - PEDESTRIAN BARRIER: Red and white striped area
 - SITE BARRIER: Red and white striped area
 - CONES: Red circles

Project ;	B4766 - FCC - R122, Naul Road
Location ;	Beech Road, Bray, Co Wicklow
TM Method ;	Diversion Route
Designer ; S.DOHERTY	Drawn ; S.DOHERTY
Date ;	16/09/2024
Scale ;	NTS
Revision ;	00
Dwg Number ;	TMP-001-REV00

FIG-01 Five Roads R132

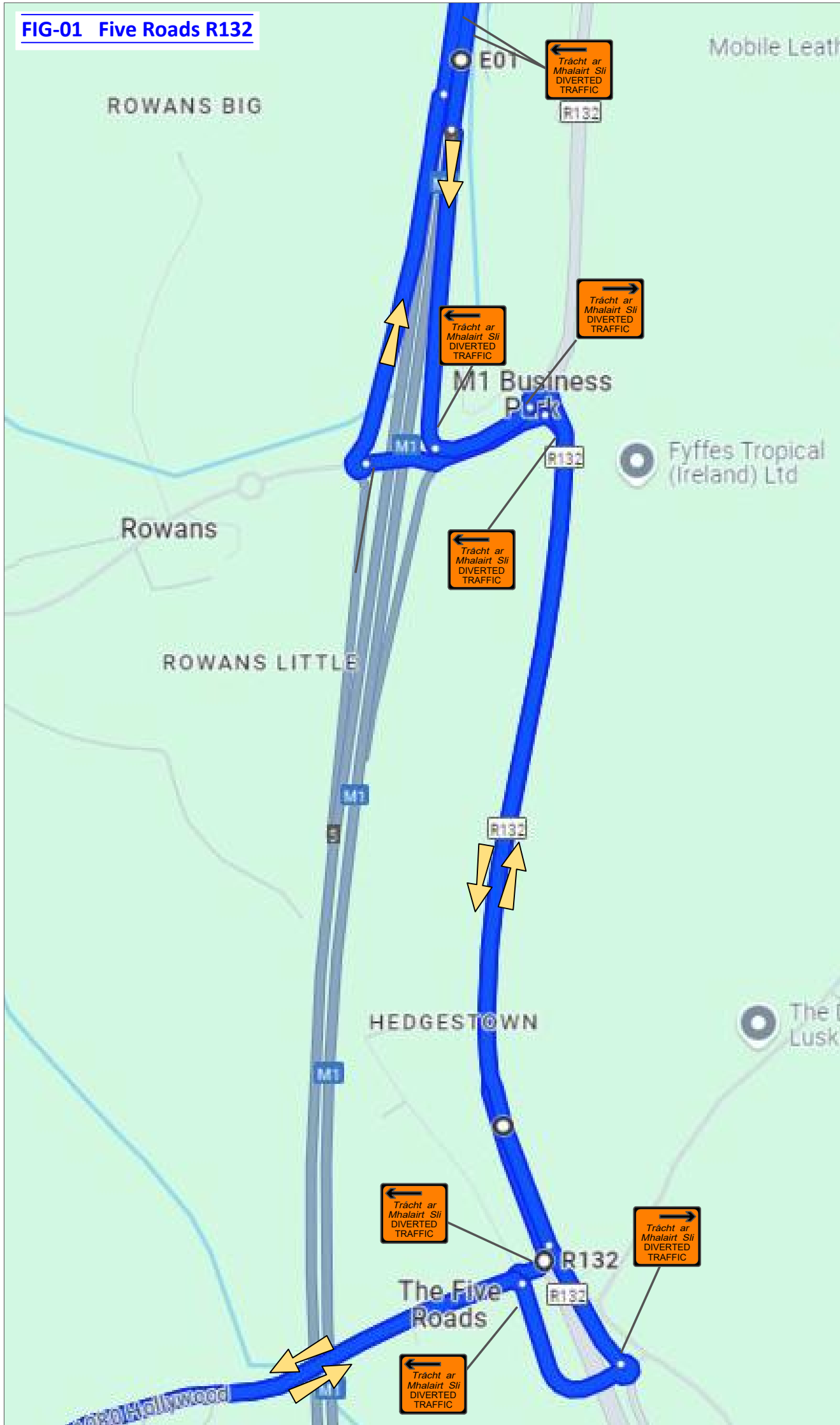


FIG-02 Naul Village

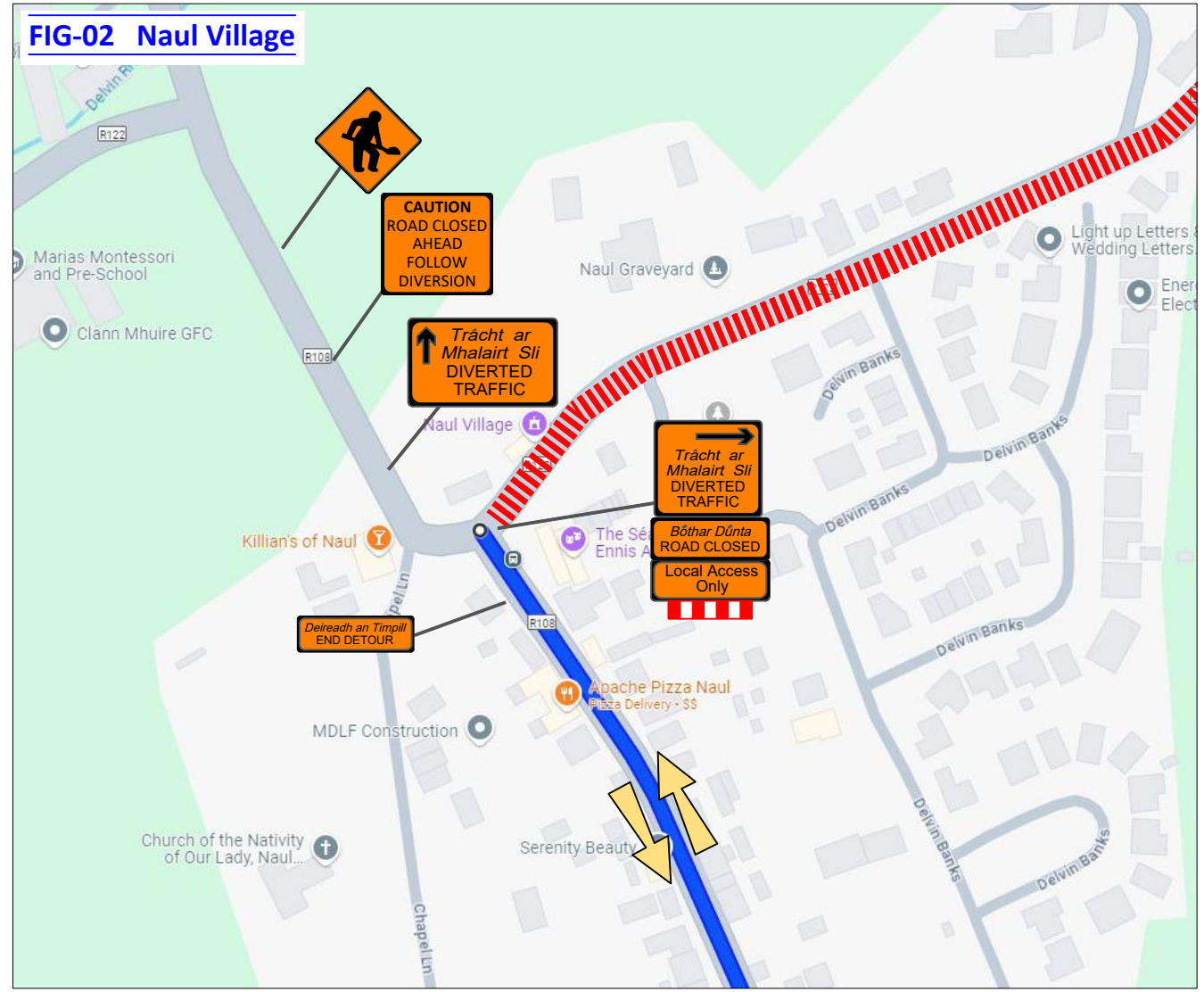
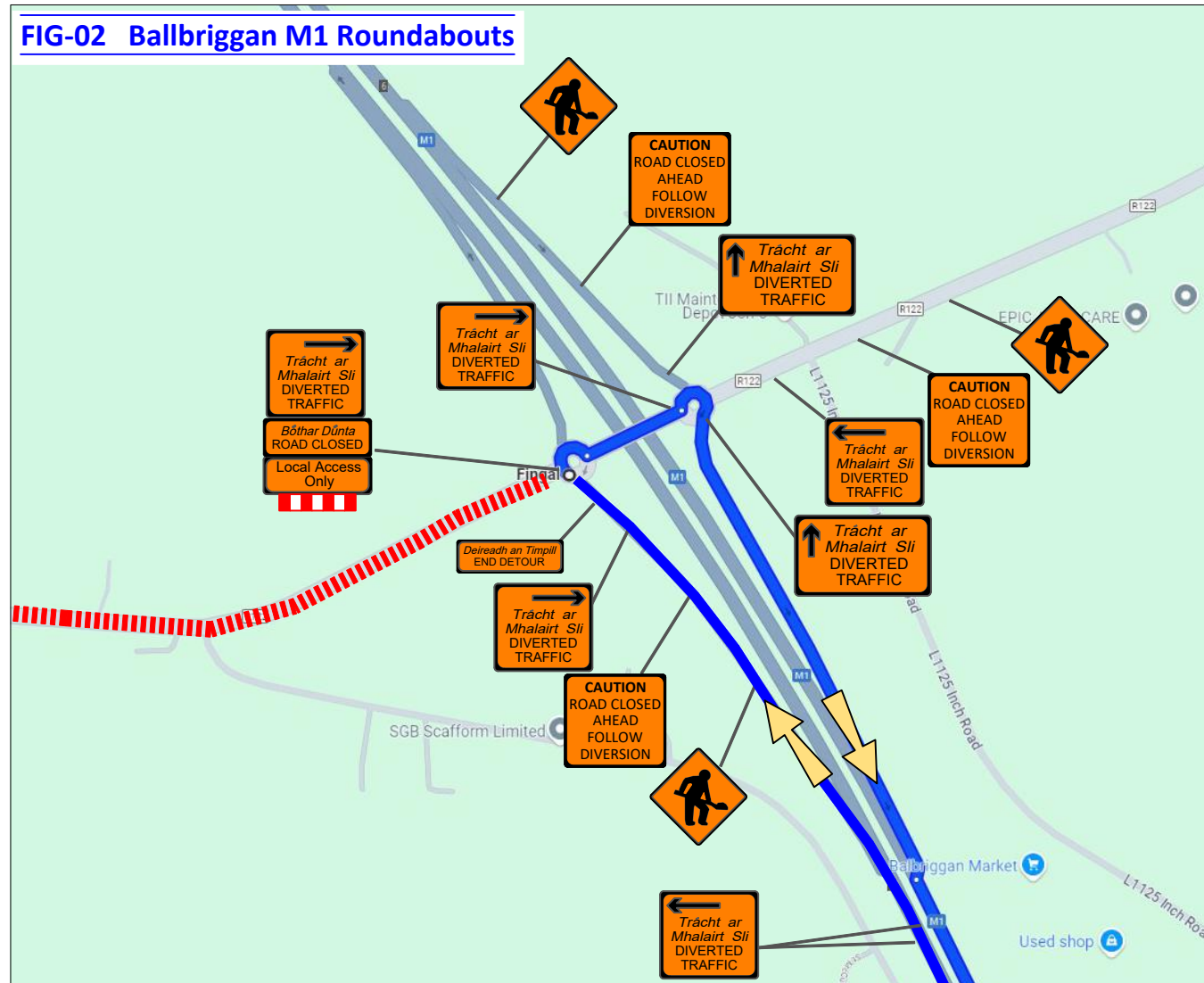


FIG-02 Ballbriggan M1 Roundabouts



- 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".
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At Taper (m)	6
Longitudinal (m)	24
Safety Zone	
Longitudinal (m)	45
Lateral (m)	1.2
Lanes	
Minimum Lane Width (m) ²	3

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.



- LEGEND:**
- DIVERSION ROUTE: Blue dashed line
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 - SITE BARRIER: Red line
 - CONES: Red circles

Project ;	B4766 - FCC - R122, Naul Road
Location ;	Beech Road, Bray, Co Wicklow
TM Method ;	Diversion Route fig-01-03
Designer ;	S.DOHERTY
Drawn ;	S.DOHERTY
Date ;	16/09/2024
Scale ;	NTS
Revision ;	00
Dwg Number ;	TMP-002-REV00