Printed on ISO full bleed A3 (420.00 x 297.00mm)

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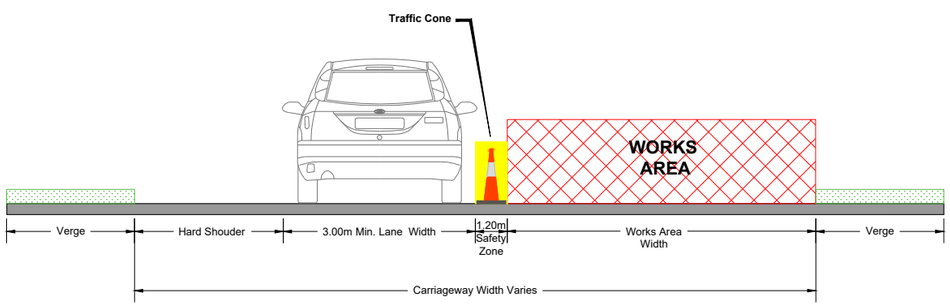
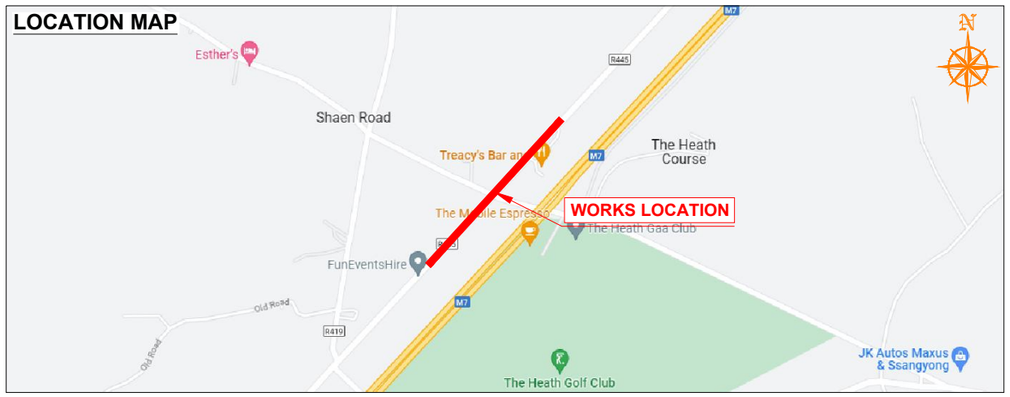
R445, GREATHEATH, PORTLAOISE, CO. LAOIS

STOP & GO SYSTEM - PHASE 1

SECTION A-A



LOCATION MAP



SITE NOTES

1) Advance signs to be placed on all approaches to works.
2) Exact sign position to be determined on site. Conflicting permanent signs to be obscured for duration of works.
3) Exact site access/egress to be determined on site and signed acordingly.
4) The optimum lane width for all classes of vehicles is 3.3m. this may be reduced to a minimum of 3m. below this, HGV's and buses must be marshaled past the works. The absolute minimum lane width, if only cars and light vehicles are present, is 2.5m.
5) TTM operative present on-site to coordinate safe site entrance/exit, safe crossing of pedestrians by implementing an all stop when required.
6) All works to be carried out in accordance with Chapter 8 of the Traffic Signs Manual (2019 Edition) and Temporary Traffic Management Operations Guidance 2019.
7) Access to residents/businesses to be maintained at all times. Contractor to notify affected residents in advance of any restrictions.

ROAD CONTROL

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CLIENT

Kilsaran
ROAD SURFACING & CONTRACTING

DESIGN PARAMETERS

Advance Warning Signage	
Sign size	750mm
Sign Visibility	120m
Number of Signs	3
Cumulative Distance	600m
Distance between Advance Warning Signs	200m
Taper	
Lane Taper Rate	1 in 60
Hard Shoulder Taper Rate	1 in 30

Speed Limit	Road Classification	
100 km/h	2(ii)	Type B <12hours

Cones	
Cone Height	1.000mm
Taper Spacing	3m
Longitudinal Spacing	12m
Safety Zones	
Longitudinal	60m
Lateral	1.2m
Lanes	
Lane Width	3.0m

LEGEND

- Work Area
- Safety Zone
- Traffic sign
- Traffic cones
- Traffic Flow

GENERAL NOTES

1) All information contained in this drawing (including digital data) should be checked and verified prior to any stage of construction;
2) All works are to be carried out in accordance with local authority requirements and are to be included in the site-specific safety & health plan;
3) Site inspections and maintenance of the traffic management layout is to be agreed with local authority to ensure the safety and integrity of the design;
4) Contractor to carry out a site risk assessment prior to the installation of any traffic management plan to ensure that conditions reflect those considered for design post submission;
5) Contractor shall be responsible for the provision of ramp access at any change in road surface level where traffic runs on a temporary surface, and for pedestrian/cycle ramps where footpath/cycle-ways have a level discontinuity as per result of the works.

Rev	Date	Details	Drn	Chk	App
01	19/05/23	WORKS AREA / LOCAL ACCESS	DJ	SD	DH

Drn	DJ
Chk	SD
App	DH
Date	09-05-2023
Scale	1 : 1600
Stage	CONSTRUCTION

Project: **R445, GREATHEATH, PORTLAOISE, CO. LAOIS**

Title: TEMPORARY TRAFFIC MANAGEMENT STOP & GO SYSTEM PHASE 1

Drawing No: C23002_05_001 Rev: 1