

RS

Design Issue for COMMENT or APPROVAL

13/06/22

Rev

Description

By

Date

SM

Purpose of Issue

EQUIPMENT REQD

QTY

SIGNS

0

CONES

0

FED TAPE

0m

SITE FENCE

0m

LAMPS (if Req)

0

MASSGUARD

0m

DELTA BLOC

0m

McGINTY O'SHEA

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Designed: RO R

Drawn: RO R

Checked: A.M.C./C.M.O.

Approved: AV

CAD File: 21 F036 REV 0

Scale: 1:800 @A3

Date: 13/06/2022

Client: Douglas FRS - Togher Main Works Contract

Project Title: DETOUR ROUTES AT TOGHER TO FACILITATE TOGHER ROAD ROAD CLOSURE

Drawing No: 21 F036

Rev: 0

Job No: 21.171

21.171

SINGLE CARRIAGEWAY	
Level 1 (iii) Type A	
DESIGN PARAMETERS	50km/hr
Sign Size (mm)	600
Sign Visibility (m)	50
No. of Adv. Signs	2
Cumulative Sign Distance (m)	40
Distance between Signs (m)	20
Taper Rate	1 in 5
Cone Height (mm)	750
Taper Cone Spacing (m)	3
45° Taper Cone Spacing (m)	1
Longitudinal Cone Spacing (m)	3
Lamp Taper Spacing (m)	6
Lamp Longitudinal Spacing (m)	6
Lateral Safety Zone (m)	0.5
Longitudinal Safety Zone (m)	5
Min Lane Width (m)	3.0
Optimum Lane Width (m)	3.3
Two-way Road Width (m)	...m

NOTES

1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT AUTHORITIES & CONTRACT REQUIREMENTS.

2. THIS IS TO BE INSTALLED BY QUALIFIED OPERATIVES & ALL PERTINENT FACTORS RISK ASSESSED PRIOR TO INSTALLATION.

3. EXACT SIGNS POSITIONS ARE TO BE AGREED ON SITE AND POSITIONED SO AS NOT TO HINDER PASSAGE OR VISIBILITY.

4. EXISTING STATUTORY SIGNS SHOULD BE PROTECTED IF THEY DO NOT CONFLICT WITH PROPOSED SIGNAGE. OTHERWISE STATUTORY SIGNS SHOULD BE COVERED OR TEMPORARILY RELOCATED.

5. TEMPORARY TRAFFIC SIGNALS, TEMPORARY TRAFFIC SIGNAGE, TRAFFIC DELINEATORS AND ROAD MARKING ARE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (TSM, 2019).

6. SIGN SIZE TO BE PER DOT CHAPTER 8 TABLE 8.3.2.1. & ALL SIGNS ARE TO BE REFLECTIVE.

7. WHERE NECESSARY THE PUBLIC SHOULD BE ADVANCE WARNED OF UPCOMING TRAFFIC MANAGEMENT THAT MAY CAUSE DELAY OR INCONVENIENCE.

8. TRAFFIC & MACHINERY ARE NOT TO BE PLACED TO HINDER VISIBILITY SPLAYS TO THE PASSING PUBLIC.

9. ALL ACCESSES (Residential, Business or Other) PEDESTRIAN AND VEHICULAR TO BE MAINTAINED AT ALL TIMES.

10. CONSTRUCTION TRAFFIC ARE TO BE ALLOWED TO ACCESS OR EXIT THE SITE WHEN IS SAFE TO DO SO, WHILE DISPLAYING FLASHING BEACONS - SIGN W002 IS TO BE PLACED TO INDICATE THE POSITION OF THE SITE ENTRY EXIT POINT.

11. ALL TRAFFIC CONES SHALL CONFORM TO BS EN 13422:2004 AND HAVE A REFLECTIVE SLEEVE, MINIMUM HEIGHT OF CONE TO BE 1000mm.

12. APPROPRIATE SAFETY ZONES, LATERAL AND LONGITUDINAL TO BE PROVIDED AND MAINTAINED AT ALL TIMES.

13. THIS SIGNAGE SHOULD BE USED TO INDICATE DIVERSION ROUTES & ARE TO BE LOCATED IN A SAFE LOCATION SET BACK FROM TRAFFIC LANE SO AS NOT TO HINDER VISIBILITY OR PRESENT HAZARD TO DRIVERS

14. EXISTING PERMANENT SPEED LIMITS

SINGLE CARRIAGEWAY LEVEL 1 (iii)

50