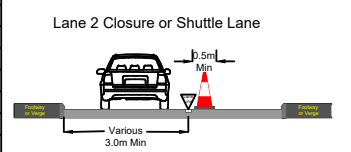


Phase 2 Work Area

Existing traffic lights to be switched out/ covered for the duration of the works



Minimum Design Parameters for Level 1 Roads - Single Carriageway 50km/h			
Design Parameter	Type A -> 12 Hours	Type B - < 12 Hours	Type C - < 15 Mins
ADVANCE WARNING SIGNAGE			
Sign Size (mm)	600	600	-
Sign visibility (m)	50	50	50
Number of Signs	2	2	-
Cumulative Distance (m)	40	40	-
Distance between advance signs (m)	20	20	-
TAPER			
Lane taper rate	1 in 5	1 in 5	-
Hard shoulder taper rate	1 in 5	1 in 5	-
CONES			
Cone Height (mm)	750	750	-
Taper Spacing*	3	3	-
Longitudinal Spacing (m)	3	3	-
LAMPS (unlit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	6	6	-
SAFETY ZONES			
Longitudinal (m)	5	5	-
Lateral (m)	0.5	0.5	-
LANES			
Lane width (m)	3 (2.5)	3 (2.5)	-
Two-way Roadway Width (m)	5	5	-



KEY :

- Safety Zone
- Works Area
- Pedestrian Ramp
- Sign Symbol
- Pedestrian Barrier Symbol
- Pedestrian Diversion Route

NOTES:
 1. All traffic management to be in accordance with Chapter 8 of the Traffic Signs Manual.
 2. All signs will comply with Traffic Sign Regulations in General Directions (TSRGD) 2002
 3. Installation, maintenance and removal of traffic management will be carried out by Lantra approved operatives who have achieved Sector Scheme 12D training/ SLG Training

R420-4 Geashill Crossroads Co.Offaly

PROJECT:
4 way traffic lights

DRAWN: J.Lockhart

SCALE Not to scale DIMENSIONS Metres

Drg No: 005

Original Drawing Size A3

Edentober, Carrickcannon, Dundalk, Co.Louth
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