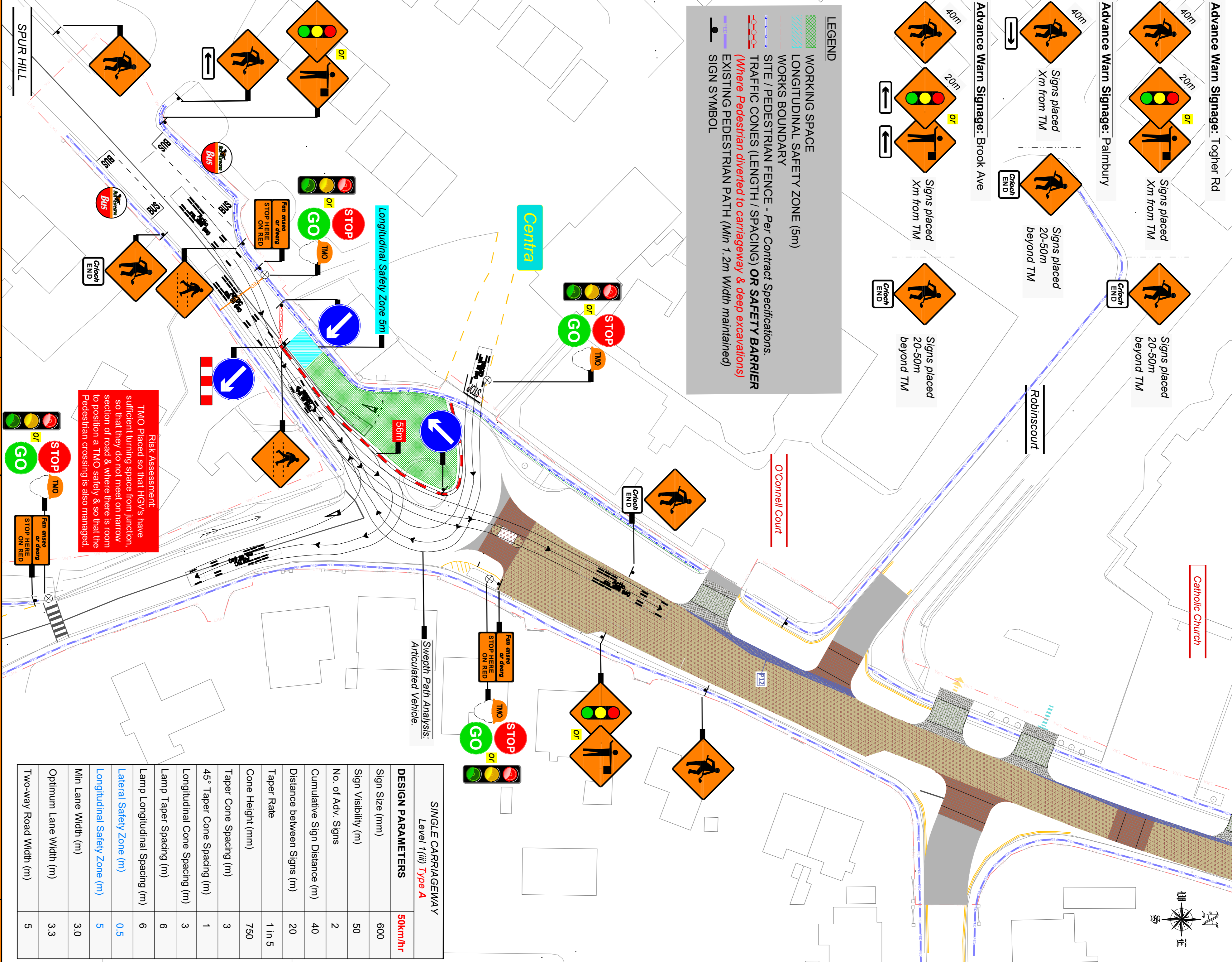
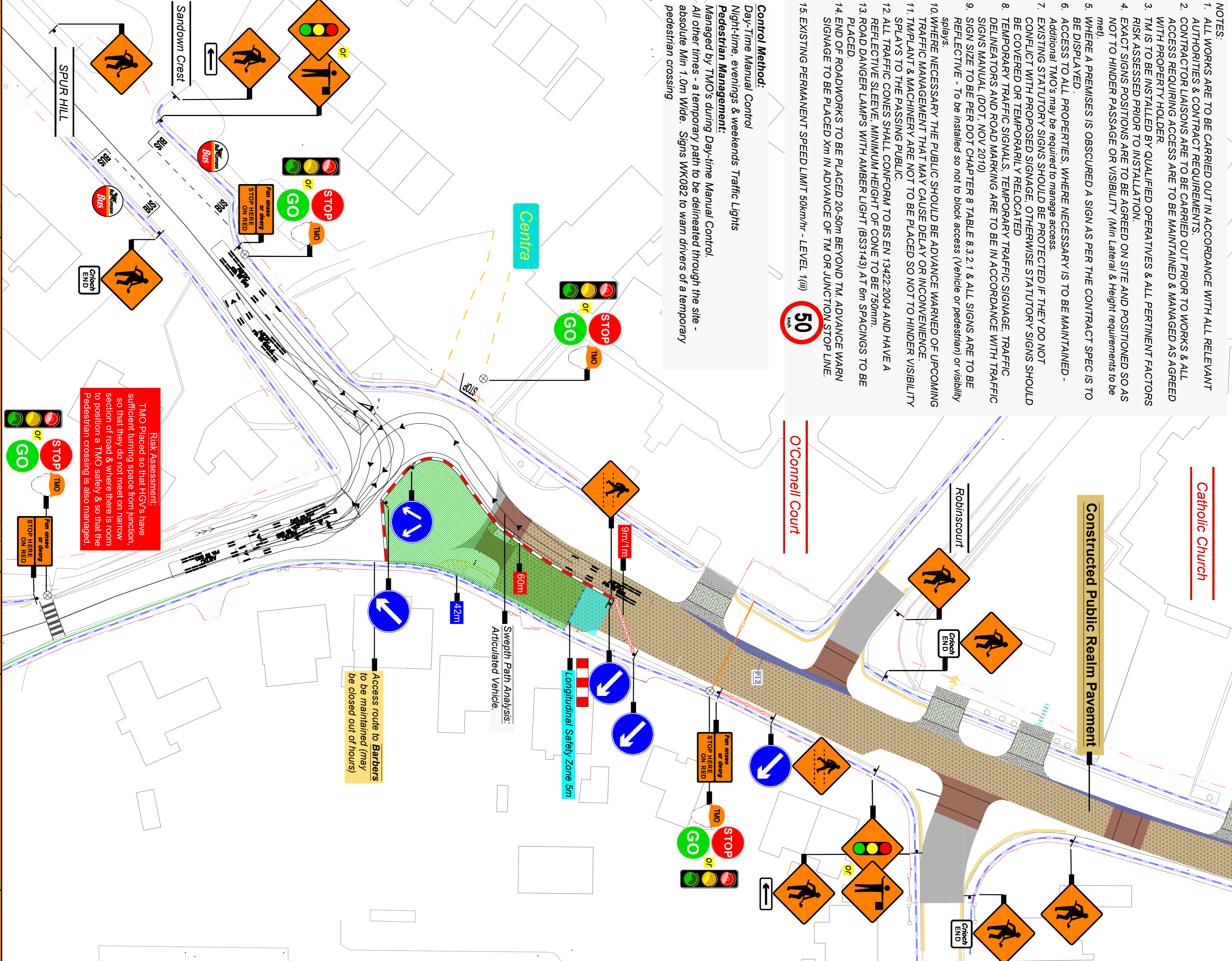


- NOTES:**
1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT AUTHORITIES & CONTRACT REQUIREMENTS.
  2. CONTRACTOR LIAISONS ARE TO BE CARRIED OUT PRIOR TO WORKS & ALL ACCESS REQUIRING ACCESS ARE TO BE MAINTAINED & MANAGED AS AGREED WITH PROPERTY HOLDER.
  3. TMO IS TO BE INSTALLED BY QUALIFIED OPERATIVES & ALL PERTINENT FACTORS RISK ASSESSED PRIOR TO INSTALLATION.
  4. EXACT SIGNS POSITIONS ARE TO BE AGREED ON SITE AND POSITIONED SO AS NOT TO HINDER PASSAGE OR VISIBILITY (Min Lateral & Height requirements to be met).
  5. WHERE A PREMISES IS OBSCURED A SIGN AS PER THE CONTRACT SPEC IS TO BE DISPLAYED.
  6. ACCESS TO ALL PROPERTIES, WHERE NECESSARY IS TO BE MAINTAINED.
  7. ADDITIONAL TMOs may be required to manage access.
  8. EXISTING STATUTORY SIGNS SHOULD BE PROTECTED IF THEY DO NOT CONFLICT WITH PROPOSED SIGNAGE. OTHERWISE STATUTORY SIGNS SHOULD BE COVERED OR TEMPORARILY RELOCATED.
  9. TEMPORARY TRAFFIC SIGNALS, TEMPORARY TRAFFIC SIGNAGE, TRAFFIC DELINEATORS AND ROAD MARKING ARE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (DOT, NOV 2010).
  10. SIGN SIZE TO BE PER DOT CHAPTER 8 TABLE 8.3.2.1 & ALL SIGNS ARE TO BE REFLECTIVE - To be installed so not to block access (Vehicle or pedestrian) or visibility splays.
  11. WHERE NECESSARY THE PUBLIC SHOULD BE ADVANCE WARNED OF UPCOMING TRAFFIC MANAGEMENT THAT MAY CAUSE DELAY OR INCONVENIENCE.
  12. TRAFFIC MANAGEMENT AND MACHINERY ARE NOT TO BE PLACED SO NOT TO HINDER VISIBILITY SPLAYS TO THE PASSING PUBLIC.
  13. ALL TRAFFIC CONES SHALL CONFORM TO BS EN 13432:2004 AND HAVE A REFLECTIVE SLEEVE, MINIMUM HEIGHT OF CONE TO BE 750mm.
  14. ROAD DANGER LAMPS WITH AMBER LIGHT (BS3143) AT 8m SPACINGS TO BE PLACED.
  15. END OF ROADWORKS TO BE PLACED 20-50m BEYOND TM. ADVANCE WARM SIGNAGE TO BE PLACED Xm IN ADVANCE OF TM OR JUNCTION STOP LINE.
  16. EXISTING PERMANENT SPEED LIMIT 50km/hr - LEVEL 1(III)

**Control Method:**  
Day-Time Manual Control  
Night-time, evenings & weekends Traffic Lights  
**Pedestrian Management:**  
Managed by TMO's during Day-time Manual Control.  
All other times - a temporary path to be delineated through the site - absolute Min 1.0m Wide. Signs WK082 to warn drivers of a temporary pedestrian crossing



**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)	1
45° Taper Cone Spacing (m)	3
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)	5

Rev	Issue	Date	Description
RS	Design Issue for COMMENT or APPROVAL	13/06/22	
SM	Purpose of Issue		

Equipment	REQD	QTY
SIGNS	0	0
CONES	0	0
FED TAPE	0	0
SITE FENCE	0	0
LAMPS (if Req)	0	0
MASSGUARD	0	0
DELTA BLOC	0	0



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Designed	RO R
Drawn	RO R/ER
Checked	AAC/CMO
Approved	AV

Client	McGinty O'Shea LTD
Project Title	Douglas FRS - Toogher Main Works Contract
Drawing Title	TEMPORARY TRAFFIC MANAGEMENT LAYOUT FOR SHUTTLE OPERATION ON TOOGHER ROAD TO FACILITATE REDUCED LEVEL DIG (Type A)
Rev	0