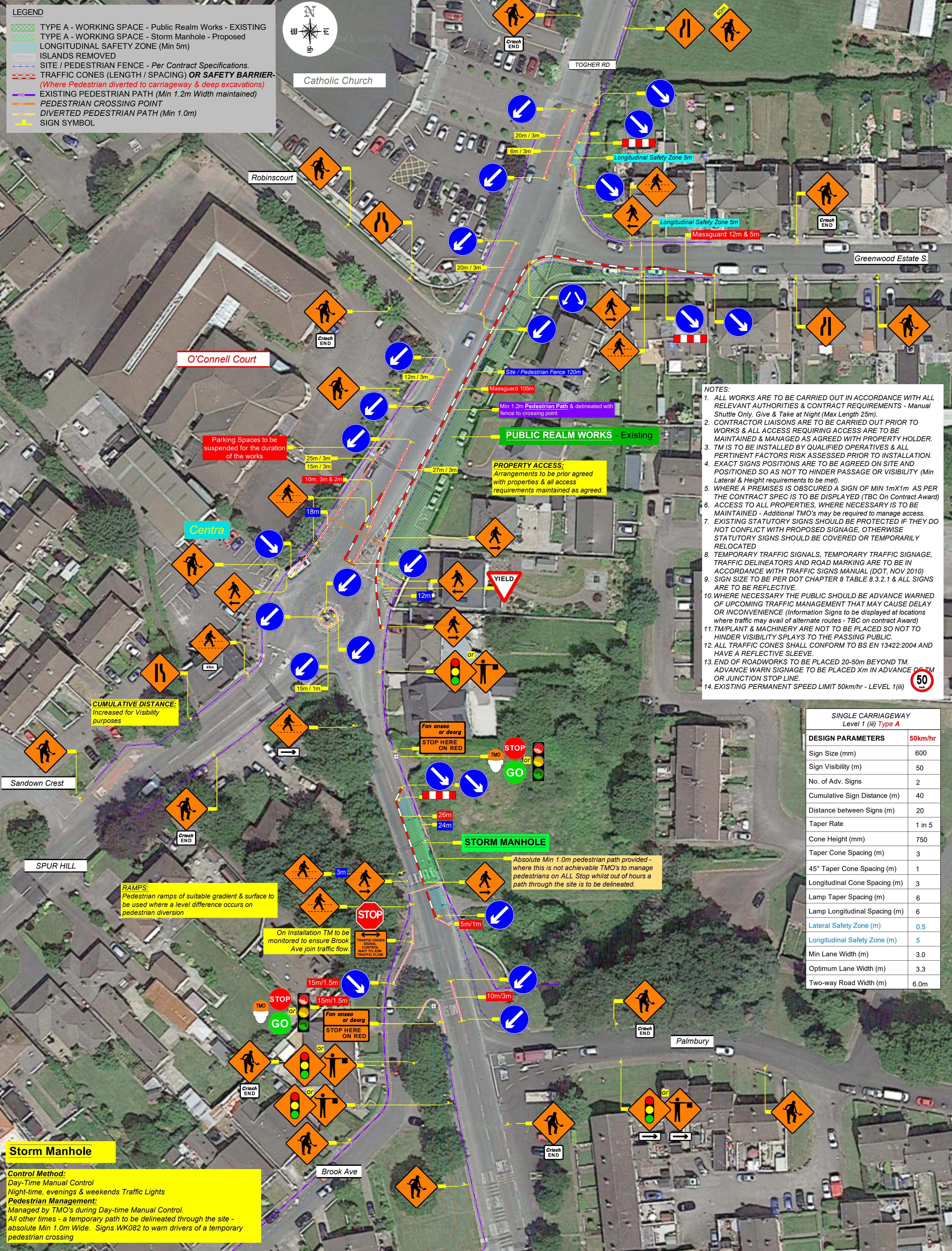


**LEGEND**

- TYPE A - WORKING SPACE - Public Realm Works - EXISTING
- TYPE A - WORKING SPACE - Storm Manhole - Proposed
- LONGITUDINAL SAFETY ZONE (Min 5m)
- ISLANDS REMOVED
- SITE / PEDESTRIAN FENCE - Per Contract Specifications.
- TRAFFIC CONES (LENGTH / SPACING) OR SAFETY BARRIER - (Where Pedestrian diverted to carriageway & deep excavations)
- EXISTING PEDESTRIAN PATH (Min 1.2m Width maintained)
- PEDESTRIAN CROSSING POINT
- DIVERTED PEDESTRIAN PATH (Min 1.0m)
- SIGN SYMBOL



Catholic Church



- NOTES:**
- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH ALL RELEVANT AUTHORITIES & CONTRACT REQUIREMENTS - Manual Shuttle Only. Give & Take at Night (Max Length 25m).
  - CONTRACTOR LIAISONS ARE TO BE CARRIED OUT PRIOR TO WORKS & ALL ACCESS REQUIRING ACCESS ARE TO BE MAINTAINED & MANAGED AS AGREED WITH PROPERTY HOLDER.
  - TM IS TO BE INSTALLED BY QUALIFIED OPERATIVES & ALL PERTINENT FACTORS RISK ASSESSED PRIOR TO INSTALLATION.
  - 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).
  - WHERE A PREMISES IS OBTSCURED A SIGN OF MIN 1mX1m AS PER THE CONTRACT SPEC IS TO BE DISPLAYED (TBC On Contract Award)
  - ACCESS TO ALL PROPERTIES, WHERE NECESSARY IS TO BE MAINTAINED - Additional TMO's may be required to manage access.
  - EXISTING STATUTORY SIGNS SHOULD BE PROTECTED IF THEY DO NOT CONFLICT WITH PROPOSED SIGNAGE, OTHERWISE STATUTORY SIGNS SHOULD BE COVERED OR TEMPORARILY RELOCATED
  - TEMPORARY TRAFFIC SIGNALS, TEMPORARY TRAFFIC SIGNAGE, TRAFFIC DELINEATORS AND ROAD MARKING ARE TO BE IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (DOT, NOV 2010)
  - SIGN SIZE TO BE PER DOT CHAPTER 8 TABLE 8.3.2.1 & ALL SIGNS ARE TO BE REFLECTIVE.
  - WHERE NECESSARY THE PUBLIC SHOULD BE ADVANCE WARNED OF UPCOMING TRAFFIC MANAGEMENT THAT MAY CAUSE DELAY OR INCONVENIENCE (Information Signs to be displayed at locations where traffic may avail of alternate routes - TBC on contract Award)
  - TM/PLANT & MACHINERY ARE NOT TO BE PLACED SO NOT TO HINDER VISIBILITY SPLAYS TO THE PASSING PUBLIC.
  - ALL TRAFFIC CONES SHALL CONFORM TO BS EN 13422:2004 AND HAVE A REFLECTIVE SLEEVE.
  - END OF ROADWORKS TO BE PLACED 20-50m BEYOND TM. ADVANCE WARN SIGNAGE TO BE PLACED Xm IN ADVANCE OF TM OR JUNCTION STOP LINE.
  - EXISTING PERMANENT SPEED LIMIT 50km/hr - LEVEL 1 (iii)

SINGLE CARRIAGEWAY Level 1 (iii) Type A	
<b>DESIGN PARAMETERS</b>	<b>50km/hr</b>
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)	6.0m

**Storm Manhole**

**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

<p>RS Design Issue for COMMENT or APPROVAL 02/06/22</p> <p>Stat Purpose of Issue Date Rev Description By Date</p>		<p>EQUIPMENT REQ'D QTY</p> <p>SIGNS 0</p> <p>CONES 0</p> <p>PED TAPE 0m</p> <p>SITE FENCE 0m</p> <p>LAMPS (if Req'd) 0</p> <p>MASSGUARD 0m</p> <p>DELTA BLOC 0m</p>	<p><b>McGinty O'Shea</b></p> <p>Traffic Management Design Ltd, Unit 13, Newcourt Shopping Centre, Church Street, Cavan Town, Co. Cavan, Ireland. Tel: +353 (0) 49 4327588 Mob: +353 (0) 86 0442650 Web: www.trafficmanagementdesignltd.com E-mail: roisin@tmdesign.ie</p>	<p>Designed: RO'R</p> <p>Drawn: RO'R</p> <p>Checked: AMC / CMQ</p> <p>Approved: AV</p> <p>CAD File: 21 FO33 REV0</p> <p>Scale: 1:800 @A3</p> <p>Date: 02/06/2022</p>	<p>Client: <b>McGinty O'Shea LTD</b></p> <p>Project Title: <b>Douglas FRS -Togher Main Works Contract</b></p> <p>Drawing Title: <b>TEMPORARY TRAFFIC MANAGEMENT LAYOUT FOR SHUTTLE OPERATION (Type A) - Z TO FACILITATE Lehenaghmore Storm Manhole remedial Works</b></p>	<p>Job No: 21.171</p> <p>Drawing No: 21 FO033</p> <p>Rev: 0</p>
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