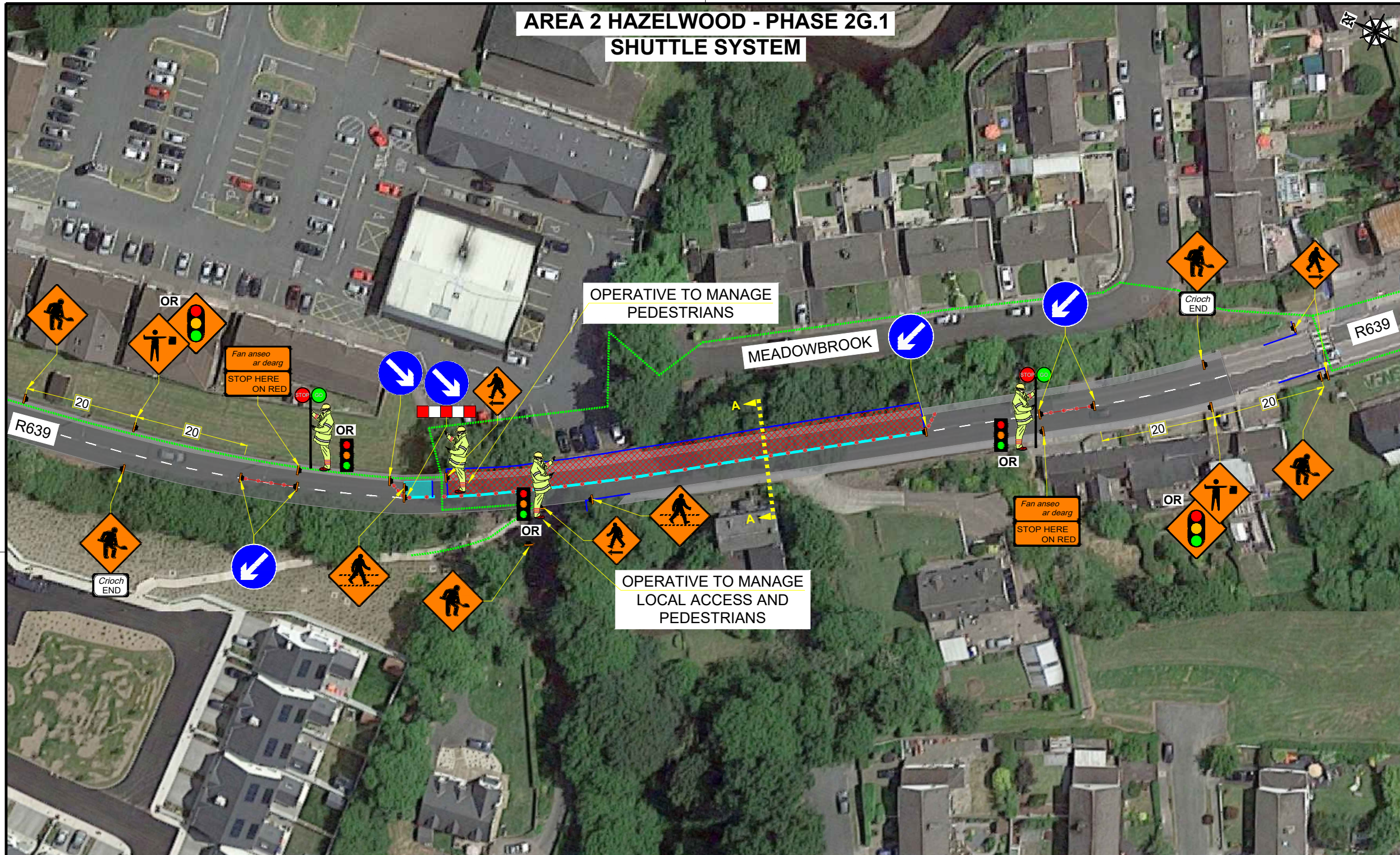
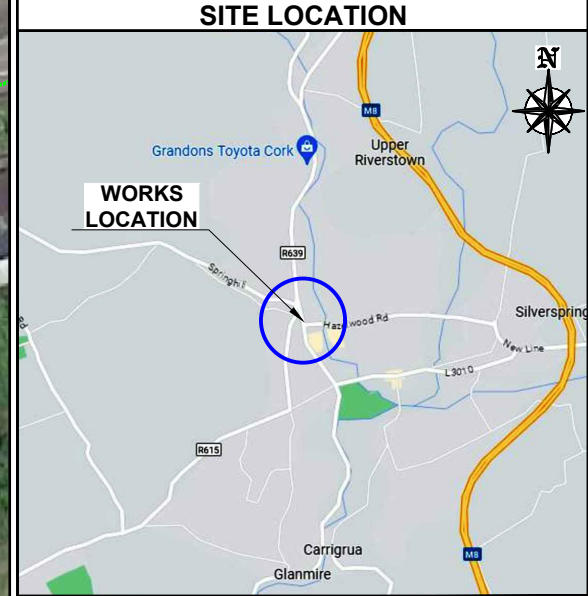


AREA 2 HAZELWOOD - PHASE 2G.1 SHUTTLE SYSTEM



DESIGN PARAMETERS	
CHAPTER 8 ROAD LEVEL:	1(III)
SPEED LIMIT:	50km/h
ROADWORKS TYPE:	B
NUMBER OF AWS:	2
SIGN VISIBILITY:	50m
DISTANCE BETWEEN SIGNS:	20m
SIGNS SIZE RECTANGULAR - MIN.:	600mm
SIGNS SIZE CIRCULAR - MIN.:	600mm
CONE HEIGHT - MIN.:	750mm
TAPER CONE SPACING:	1m
LONGITUDINAL CONE SPACING:	3m
RATE OF TAPER:	LANE - 45°; HS - N/Am
SAFETY ZONE:	LONGITUDINAL - 5m; LATERAL-0.5m
UNOBSTRUCTED WIDTH:	3.0m
MAXIMUM LENGTH OF SHUTTLE:	500m
MINIMUM LANE WIDTH:	3.0m
TM SYSTEM:	TRAFFIC LIGHTS/ STOP & GO

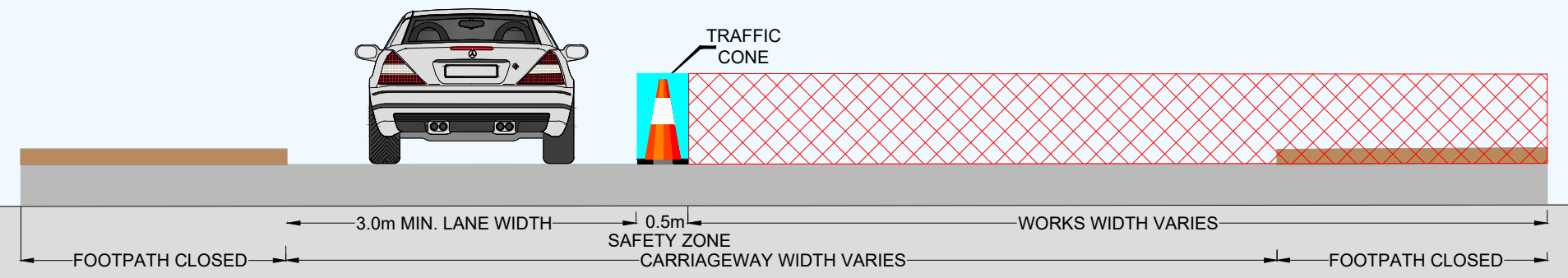


- ### SITE SPECIFIC NOTES
- STOP & GO OPERATIVES AND PEDESTRIAN MARSHAL TO MANAGE PEDESTRIANS WHERE APPLICABLE.
 - PEDESTRIAN RAMPS TO BE PROVIDED WHERE APPLICABLE.
 - TRAFFIC LIGHTS TO BE CONTROLLED MANUALLY DURING PEAK HOURS.
 - ALL STOP OR ALL RED FOR TRAFFIC LIGHTS TO BE IMPLEMENTED TO ALLOW PEDESTRIANS APPROACHING FROM SPRINGMOUNT WOODS CROSS R639.
 - SECTION OF WALL TO BE REMOVED AND SUITABLE SURFACE PROVIDED TO ALLOW PEDESTRIAN ACCESS VIA MEADOWBROOK.
 - TTM TO BE REMOVED AFTER WORKING HOURS.
 - ADDITIONAL WK062 QUEUES LIKELY TO BE INSTALLED IF TAILBACKS MAY ARISE.

LEGEND

- TEMPORARY TRAFFIC SIGN
- TRAFFIC CONES
- SAFETY ZONE
- WORKS AREA
- PEDESTRIAN ROUTE
- PEDESTRIAN BARRIER/FENCE

SECTION A-A



GENERAL NOTES

- 1) THIS TRAFFIC MANAGEMENT PLAN MAY ONLY BE IMPLEMENTED BY A TEMPORARY TRAFFIC OPERATIONS SUPERVISOR (TTOS) WHO MUST CARRY OUT A SITE RISK ASSESSMENT TO MODIFY (IF NECESSARY) THE MEASURES DESCRIBED TO SUIT ACTUAL SITE CONDITIONS BEFORE IMPLEMENTATION.
- 2) THE TTOS MUST BE IN POSSESSION OF THE VALID CONSTRUCTION SKILLS REGISTRATION CARD SIGNING, LIGHTING, AND GUARDING AT ROADWORKS' CONSTRUCTION REGULATIONS, 2006 AND 2013-2021 CONSTRUCTION REGULATIONS.
- 3) THE TTOS TO DETERMINE EXACT POSITION OF SIGNS CONSIDERING THE SITE SPECIFICS.
- 4) IN ORDER THAT THE REQUIREMENTS SET OUT IN SECTION 17(2) OF THE SAFETY, HEALTH & WELFARE ACT (2005) AND SECTION 10 OF THE CONSTRUCTION REGULATIONS (2013-2021) ARE MET, THE PSCS MUST ADVISE THE PSDP AND ALL RELEVANT PARTIES OF ANY CHANGE TO THE TEMPORARY TRAFFIC MANAGEMENT PLAN.
- 5) ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS AND TO BE INCLUDED IN THE SITE SPECIFIC SAFETY & HEALTH PLAN.
- 6) MAINTENANCE CHECKS SHOULD BE CARRIED OUT AT REGULAR INTERVALS AND IN ACCORDANCE WITH CONTRACT SPECIFICATIONS.
- 7) TEMPORARY TRAFFIC OPERATIONS SUPERVISOR TO CARRY OUT A SITE RISK ASSESSMENT PRIOR TO THE INSTALLATION OF THE TRAFFIC MANAGEMENT PLAN TO ENSURE THAT CONDITIONS REFLECT THOSE CONSIDERED FOR DESIGN POST SUBMISSION.
- 8) ALL SIGNS, USED FOR THIS TRAFFIC MANAGEMENT PLAN MUST COMPLY WITH CHAPTER 8 OF TRAFFIC SIGNS MANUAL LATEST EDITION.
- 9) WK 052 THIS SIGN SHOULD BE USED TO INDICATE THE POSITION OF A SITE ENTRANCE AND/OR EXIT. REFER TO CH. 8 FOR USAGE.
- 10) IF SAFETY BARRIERS USED THIS MUST COMPLY WITH TII DN-REQ-03034-1 IS EN 1317-1 E) TEMPORARY SAFETY BARRIER THE APPROACH LENGTHS TO TERMINALS MUST BE KEPT CLEAR, AND NO WORKS SHOULD BE UNDERTAKEN IN THAT EXCLUSION ZONE AND SAFETY ZONE.
- 12) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL REQUIRED RAMP ACCESS TO ALL CHANGES IN ROAD SURFACE LEVEL WHERE TRAFFIC RUNS ON A TEMPORARY SURFACE AND ALSO FOR CYCLE/PEDESTRIAN RAMPS WHERE THERE IS A LEVEL DISCONTINUITY AS A RESULT OF THE WORKS ON CYCLE PATHS & FOOTPATHS
- 13) ADDITIONAL SIGNS MAY BE USED TO COMPLEMENT THE SPECIFIC SIGNS USED AT THE ROADWORKS: WARNING SIGNS - YELLOW BACKGROUND - DESCRIBED IN CHAPTER 6, REGULATORY SIGNS - DESCRIBED IN CHAPTER 5, ETC. THEY ALL MUST COMPLY WITH THE SPECIFICATIONS OF TRAFFIC SIGNS MANUAL AND TS4: GUIDELINES.
- 14) ALL INFORMATION CONTAINED IN THIS DRAWING SHOULD BE CHECKED VERIFIED AND APPROVED PRIOR TO ANY STAGE OF CONSTRUCTION.

REV	DESCRIPTION	DATE	REV BY	CHK BY

CLIENT: **SORENSEN**

PROJECT: GLASHABOY FLOOD RELIEF SCHEME
GLANMIRE, CO.CORK

TITLE: AREA 2 HAZELWOOD - PHASE 2G
SHUTTLE SYSTEM

DIRECTOR:	BE	PM:	AA	CHECKED:	EB
SCALE:	NTS	DRAWN BY:	TM	DATE:	21/11/23
STAGE:	CONSTRUCTION			A3 (297x420mm)	
DRAWING NO:	EN 6765 - 000 - 023			REV:	00



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