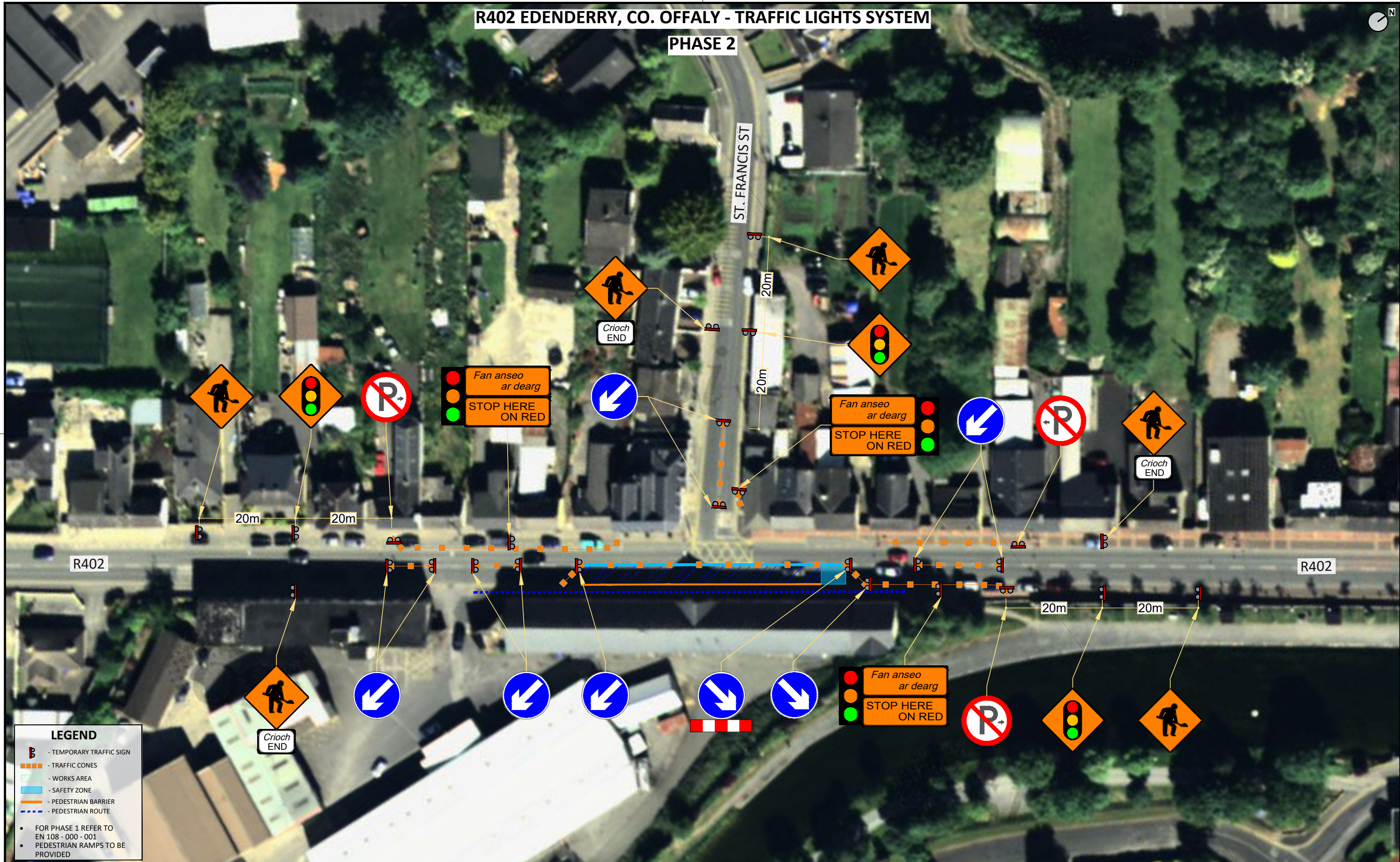


R402 EDENDERRY, CO. OFFALY - TRAFFIC LIGHTS SYSTEM

PHASE 2



LEGEND

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

- FOR PHASE 1 REFER TO EN 108 - 000 - 001
- PEDESTRIAN RAMPS TO BE PROVIDED

GENERAL NOTES

- THIS DRAWING AND ANY DESIGN HEREON IS THE COPYRIGHT OF LP DESIGN AND MUST NOT BE REPRODUCED WITHOUT THEIR WRITTEN CONSENT.
- 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 AND THE VALID CONSTRUCTION SKILLS REGULATION CARD.
- THE TTOS TO DETERMINE EXACT POSITION OF SIGNS CONSIDERING THE SITE SPECIFICS.
- THE PSCS MUST ADVISE THE PSDP AND ALL RELEVANT PARTIES OF ANY CHANGE TO THE TEMPORARY TRAFFIC MANAGEMENT PLAN.
- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS.
- MAINTENANCE CHECKS SHOULD BE CARRIED OUT AT REGULAR INTERVALS.
- TEMPORARY SIGNS SUPPORTS OR STANDS SHOULD BE DESIGNED IN ACCORDANCE WITH SPECIFICATION TS4.
- CONTRACTOR 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.
- ALL SIGNS USED FOR THIS TRAFFIC MANAGEMENT PLAN MUST COMPLY WITH CHAPTER 8 OF TRAFFIC SIGNS MANUAL LATEST EDITION.
- SAFETY BARRIERS USED FOR THIS TMP MUST COMPLY WITH TII DN-REQ-03034-1 IS EN 1317-1 E) TEMPORARY SAFETY BARRIER.

DESIGN PARAMETER - LEVEL 1(III) - TYPE B (>12 hours)			
ADVANCE WARNING SIGNAGE		LAMPS (unlit areas only)	
SIGN SIZE (mm)	600	TAPER SPACING (m)	6
SIGN VISIBILITY (m)	50	LONGITUDINAL SPACING (m)	6
NUMBER OF SIGNS	2	SAFETY ZONES	
DISTANCE BETWEEN SIGNS (m)	20	LONGITUDINAL (m)	5
TAPER		LATERAL (m)	0.5
LANE TAPER RATE	1 IN 5	LANES	
CONE		LANE WIDTH (m) ^B	3 (2.5)
CONE HEIGHT (mm)	750	TWO-WAY ROADWAY WIDTH (m)	5
TAPER SPACING (m) ^A	3	<small>A. cone spacing is the maximum permitted, where geometry or any other site-specific reason dictates, the spacing shall be reduced accordingly. B. the optimum lane width for all classes of vehicles is 3.3m. this may be reduced to a minimum of 3m. below this, hgv's and buses must be marshalled past the works, the absolute minimum lane width, if only cars and light vehicles are present, is 2.5m</small>	
LONGITUDINAL SPACING (m) ^A	3		

REV	DESCRIPTION	DATE	REV BY
00		27/05/24	LG

CLIENT:
TOWER CIVIL ENGINEERING
A75 F584
CO. MONAGHAN

PROJECT:
R402 EDENDERRY, CO. OFFALY

TITLE:
TRAFFIC LIGHTS SYSTEM - PHASE 2

DRAWN BY:
LG

CHECKED BY:
LG

PROJECT NUMBER:
EN 108 - 000 - 002 (R00)

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