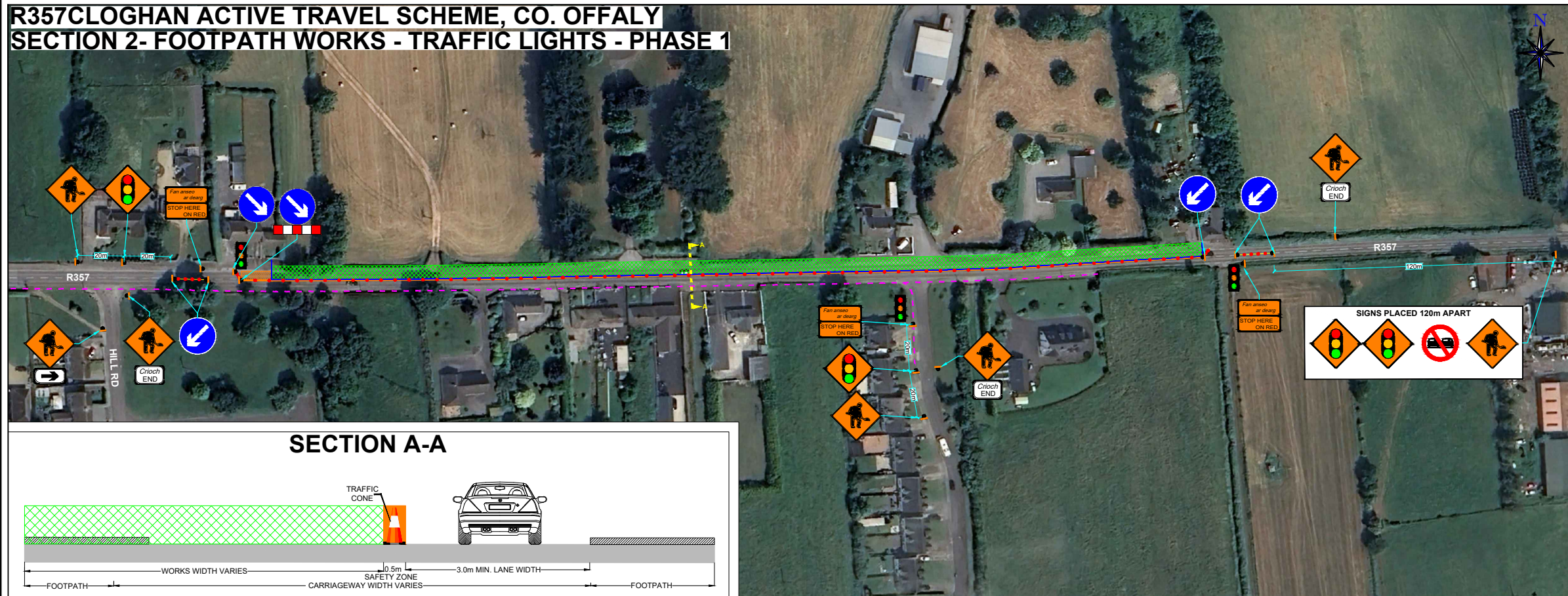
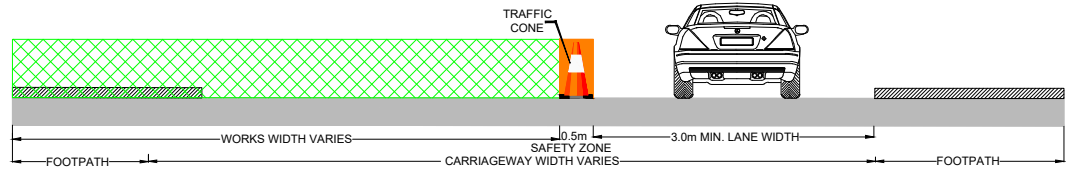


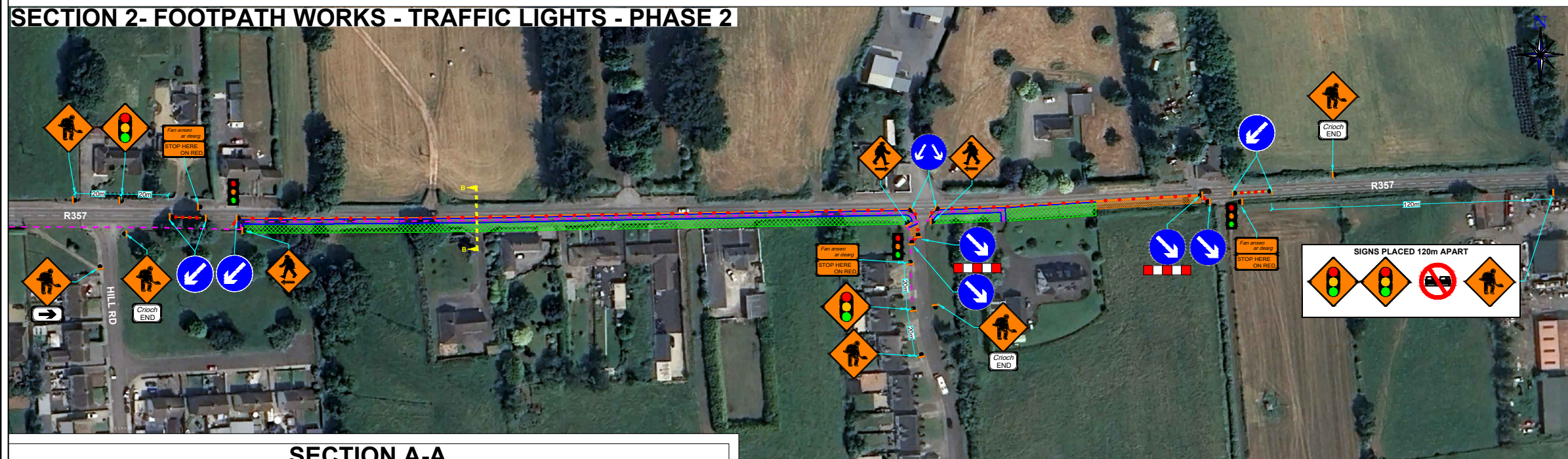
R357CLOGHAN ACTIVE TRAVEL SCHEME, CO. OFFALY
SECTION 2- FOOTPATH WORKS - TRAFFIC LIGHTS - PHASE 1



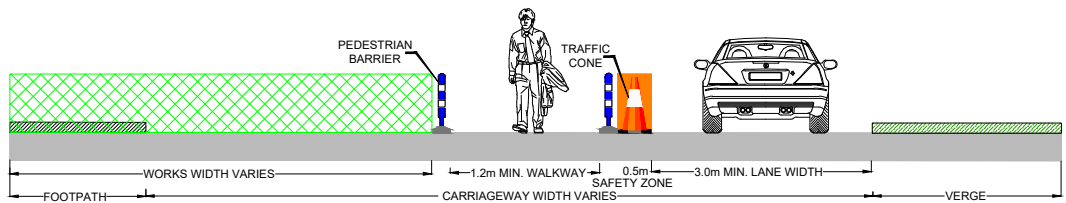
SECTION A-A



SECTION 2- FOOTPATH WORKS - TRAFFIC LIGHTS - PHASE 2



SECTION A-A



ADDITIONAL NOTES:

- TRAFFIC LIGHTS MAY BE CONTROLLED MANUALLY DURING PEAK HOURS, IF REQUIRED.
- PEDESTRIAN ACCESS TO HOUSES TO BE MAINTAINED.
- PEDESTRIAN MARSHALS MAY BE REQUIRED TO MANAGE PEDESTRIANS, IF NECESSARY.
- PEDESTRIAN RAMPS TO BE PROVIDED WHERE NECESSARY.
- BUSINESS ACCESS TO BE MAINTAINED WHEN POSSIBLE.
- WORKS TROUGH JUNCTIONS TO BE CARRIED OUT BY COMPLETING ONE HALF AT A TIME BEFORE SWITCHING ONTO OTHER SIDE.

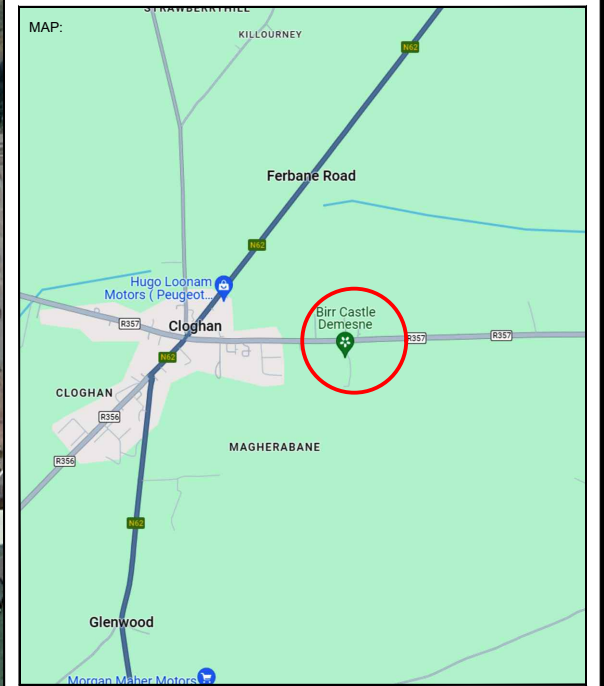
CHAPTER 8 - ROAD LEVEL 1(iv): ≤60km/h

Design Parameters	TYPE A >12 hours	TYPE B <12 hours	TYPE C <15 mins
Advance Warning Signs			
Sign Size (mm)	600	600	-
Sign Visibility (m)	60	60	50
No. of Signs	3	2	-
Cumulative Distance (m)	60	40	-
Distance between Advance Warning Signs (m)	20	20	-
Taper			
Lane Taper Rate	1 in 10	1 in 10	-
Hard Shoulder Taper Rate	-	-	-
Cones			
Cone Height (mm)	750	750	-
Taper Spacing (m)	3	3	-
Longitudinal Spacing (m)	6	6	-
Lamps (unit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	12	12	-
Safety Zones			
Longitudinal (m)	15	15	-
Lateral (m)	0.5	0.5	-
Lanes (minimum)			
Lane Width (m)	3 (2.5)	3 (2.5)	-
Two-Way Road Width (m)	5	5	-

REV: DESCRIPTION: BY: DATE:

KEY:

- - TEMPORARY TRAFFIC SIGN
- - TRAFFIC CONES
- ▨ - SAFETY ZONE
- ▨▨▨ - WORKS AREA
- ▬▬▬▬ - PEDESTRIAN ROUTE
- ▬▬▬▬ - FENCE OR BARRIER



NOTES:

- ALL INFORMATION CONTAINED IN THIS TTM DRAWING SHOULD BE CHECKED AGAINST THE EXISTING ROAD GEOMETRY TO ENSURE THAT THIS TRAFFIC MANAGEMENT DRAWING IS AS PER CURRENT CONDITIONS.
- THE TRAFFIC MANAGEMENT CONTRACTOR IS REQUIRED TO HAVE CARRIED OUT A DYNAMIC ON-SITE RISK ASSESSMENT PRIOR TO THE INSTALLATION OF THIS TTM DRAWING TO ENSURE THAT THE CONDITIONS REFLECT THOSE CONSIDERED FOR THE DESIGN.
- ALL TTM WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH GOVERNING BODY AND LOCAL AUTHORITY REQUIREMENTS AND BE INCLUDED IN THE SAFETY & HEALTH PLAN.
- THIS TTM DRAWING HAS BEEN DRAFTED AS PER THE PARAMETERS SET OUT IN DTTAS CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL TEMPORARY TRAFFIC MEASURES AND SIGNS FOR ROADWORKS 2019 FOR LEVEL 1 ROADS ONLY. AND AS SUCH IS NOT INTENDED TO BE USED ON ANY OTHER CLASSIFICATION OF ROAD.
- THIS SITE SPECIFIC TRAFFIC MANAGEMENT DRAWING APPLIES ONLY TO THE LOCATION, PROJECT TYPE AND GEOMETRY OF THE ROAD OF WHICH IS SPECIFIED.
- ANY REPRODUCTION OR COPYING OF THIS DOCUMENT IS PROHIBITED.
- THIS TTM DRAWING IS ONLY TO BE INSTALLED WHEN TRAFFIC COUNTS HAVE BEEN TAKEN AND RESULT IN THE APPROPRIATE LIMITS SET OUT IN DTTAS TSM CHAPTER 8.
- THE TTM DESIGNER ACCEPTS NO RESPONSIBILITY FOR THE RESULTS WHERE CHAPTER 8, TTM DESIGN GUIDANCE AND TTM OPERATION GUIDANCE HAVE NOT BEEN ADHERED TO IN THEIR ENTIRETY.
- ANY ALTERATION OTHER THAN BY THE DESIGNER RENDERS THIS TTM DRAWING AND INFORMATION HEREIN VOID.

CLIENT: **TOWER**

PROJECT: **R357CLOGHAN ACTIVE TRAVEL SCHEME, CO. OFFALY**

TITLE: **SECTION 2 - FOOTPATH WORKS - TRAFFIC LIGHTS**

SCALE AT A3: NTS	DATE: 22/05/2024	DRAWN: TM	CHECKED: VS
DRAWING NO: DN 2024-003-017			REVISION: 0