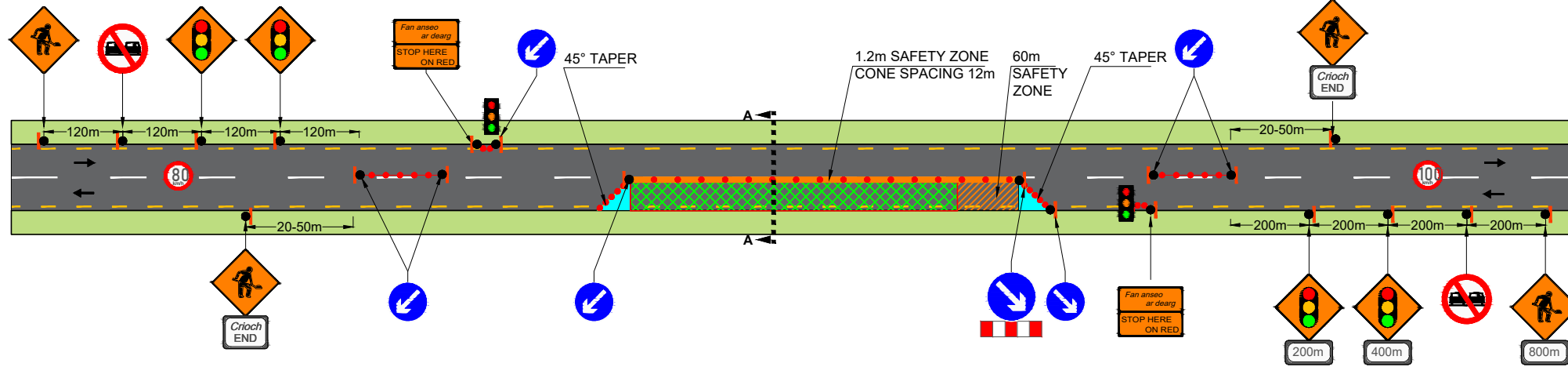
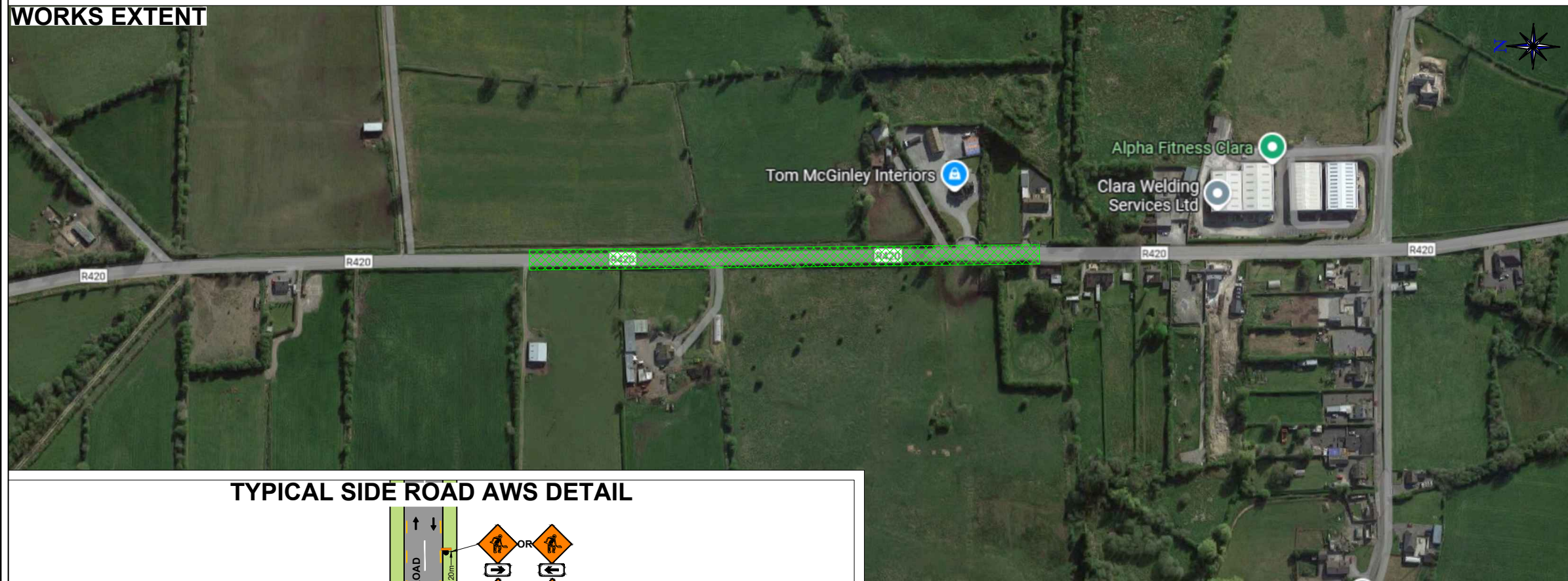


R420 RAHEEN, CO. OFFALY TRAFFIC LIGHTS TM



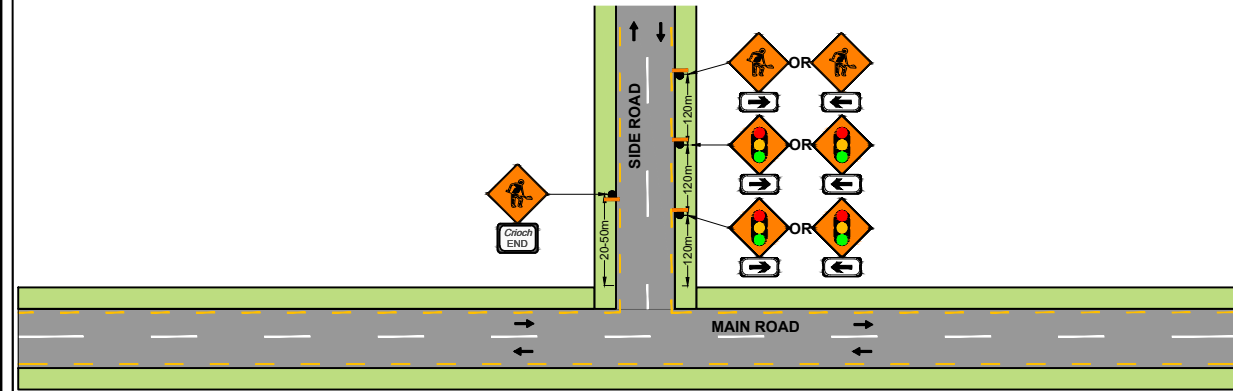
CHAPTER 8 - ROAD LEVEL 2(ii): 100km/h			
Design Parameters	TYPE A >12 hours	TYPE B <12 hours	TYPE C <15 mins
Advance Warning Signs			
Sign Size (mm)	750	750	-
Sign Visibility (m)	120	120	120
No. of Signs	4	3	-
Cumulative Distance (m)	800	600	-
Distance between Advance Warning Signs (m)	200	200	-
Taper			
Lane Taper Rate	1 in 60	1 in 60	-
Hard Shoulder Taper Rate	1 in 30	1 in 30	-
Cones			
Cone Height (mm)	1000	1000	-
Taper Spacing (m)	3	3	-
Longitudinal Spacing (m)	12	12	-
Lamps (unit areas only)			
Taper Spacing (m)	6	6	-
Longitudinal Spacing (m)	24	24	-
Safety Zones			
Longitudinal (m)	60	60	-
Lateral (m)	1.2	1.2	-
Lanes (minimum)			
Lane Width (m)	3.3 (3.0)	3.3 (3.0)	-
Two-Way Road Width (m)	6	6	-

WORKS EXTENT

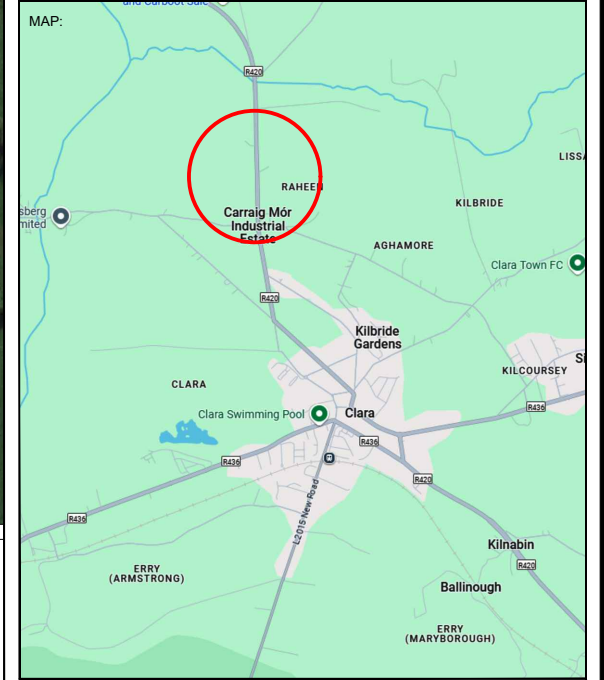
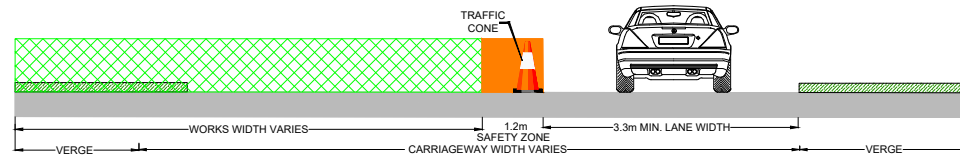


REV:	DESCRIPTION:	BY:	DATE:
KEY:			
	- TEMPORARY TRAFFIC SIGN		
	- TRAFFIC CONES		
	- SAFETY ZONE		
	- WORKS AREA		

TYPICAL SIDE ROAD AWS DETAIL



SECTION A-A



NOTES:

- A) 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.
- B) 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.
- C) 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.
- D) 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.
- E) THIS SITE SPECIFIC TRAFFIC MANAGEMENT DRAWING APPLIES ONLY TO THE LOCATION, PROJECT TYPE AND GEOMETRY OF THE ROAD OF WHICH IS SPECIFIED.
- F) ANY REPRODUCTION OR COPYING OF THIS DOCUMENT IS PROHIBITED.
- G) 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.
- H) 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.
- I) ANY ALTERATION OTHER THAN BY THE DESIGNER RENDERS THIS TTM DRAWING AND INFORMATION HEREIN VOID.

CLIENT:			
PROJECT:	R420 RAHEEN, CO. OFFALY		
TITLE:	TRAFFIC LIGHTS TM		
SCALE AT A3:	DATE:	DRAWN:	CHECKED:
NTS	26/10/2024	TM	VS
DRAWING NO:	REVISION:		
DN 2024-003-029			0