

TP16 LISPOPPLE, CO. DUBLIN ROAD CLOSURE

CHAPTER 8 - ROAD LEVEL 2 (V): 80km/h

Design Parameters	Value	TYPE C
Sign Size (mm)	500	>12 hours
Advance Warning Signs	>12 hours	<12 hours
Sign Visibility (m)	90	90
No. of Signs	4	3
Cumulative Distance (m)	400	300
Distance between Advance Warning Signs (m)	120	120
Taper		
Lane Taper Rate	1 in 40	
Hard Shoulder Taper Rate	1 in 40	
Cones	45	
Cones Height (mm)	750	
Taper Spacing (m)	3	
Longitudinal Spacing (m)	12	
Lane Spacing (m)	6	
Longitudinal Spacing (m)	24	
Longitudinal (m)	45	
Lateral (m)	1.2	
Lane Width (m)	3.2 (3.0)	
Two-Way Road Width (m)	6	

REVISION	DESCRIPTION	BY	DATE

- KEY:
- TEMPORARY TRAFFIC SIGN
 - TRAFFIC CONES
 - SAFETY ZONE
 - WORKS AREA
 - DIVERSION ROUTE
 - DIVERSION ROUTE

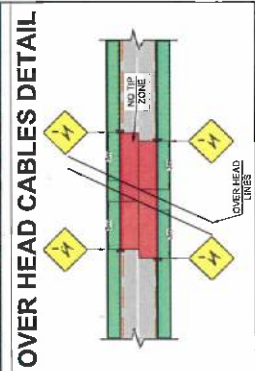
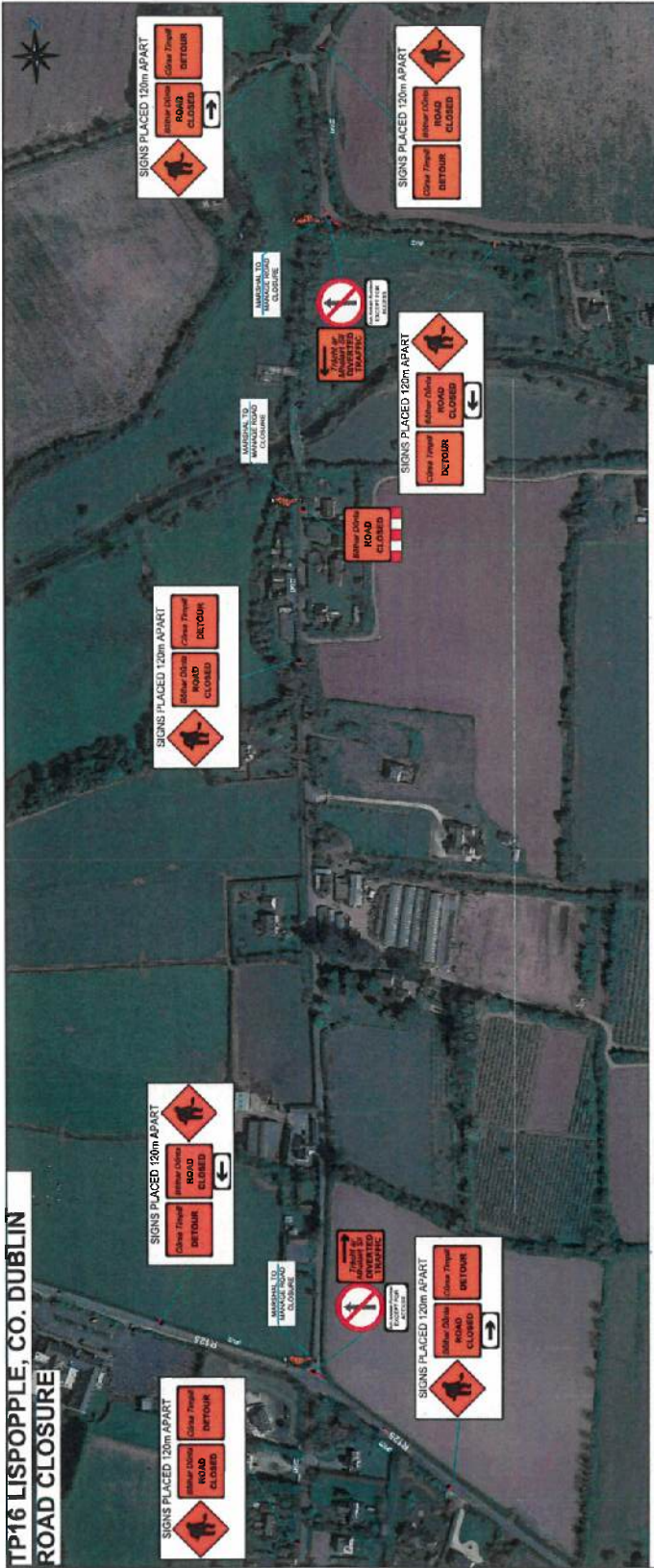


CLIENT: **ROADSTONE**
A CH2M COMPANY

PROJECT: **OLDTOWN/BALLYBOUGHAL, CO. DUBLIN**

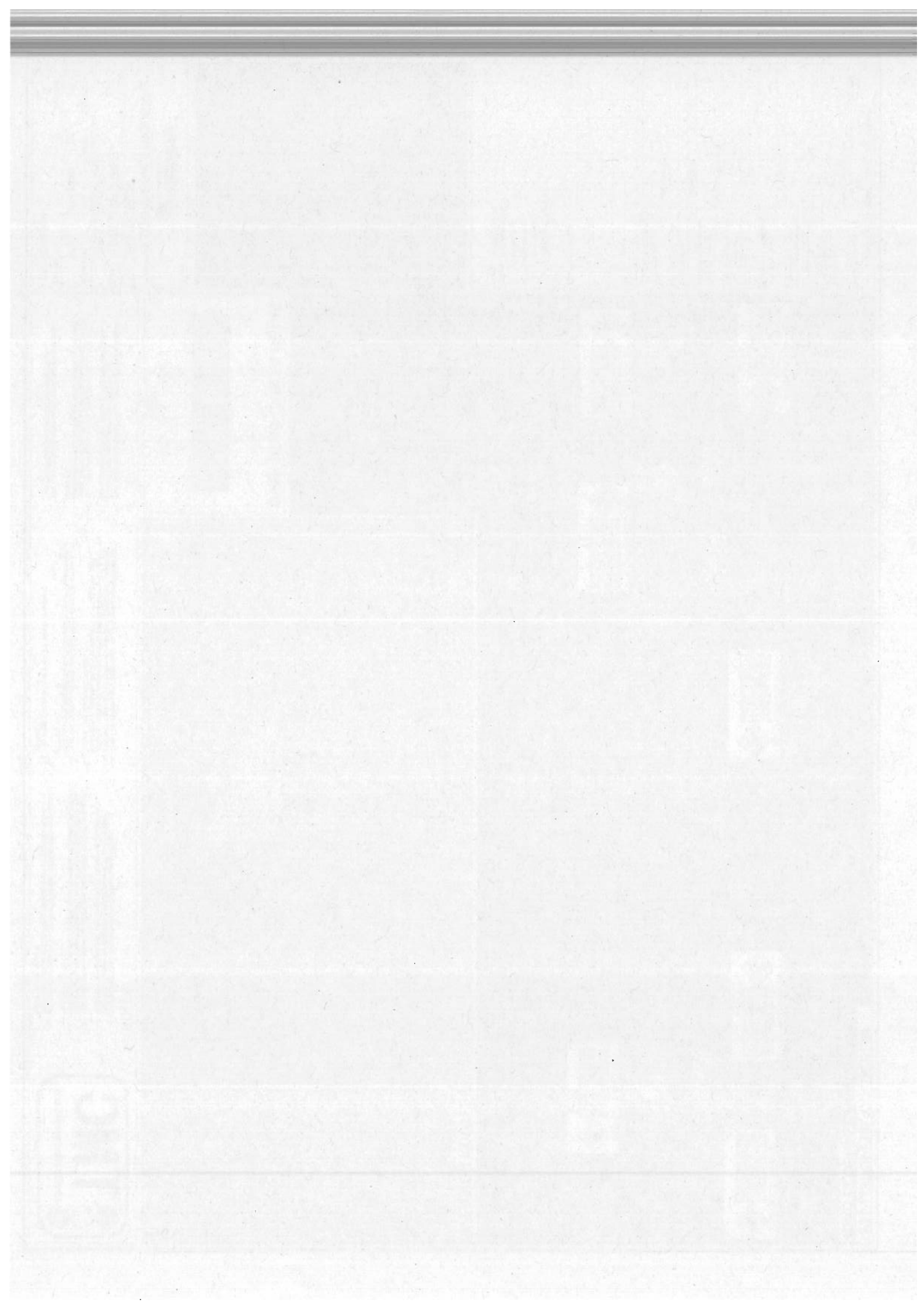
TITLE: **TP16 LISPOPPLE - ROAD CLOSURE**

SCALE AT: NTS DATE: 21/11/2023 DRAWN: TM CHECKED: VS
DRAWING NO: DN 2023-005-004 REVISION: 0

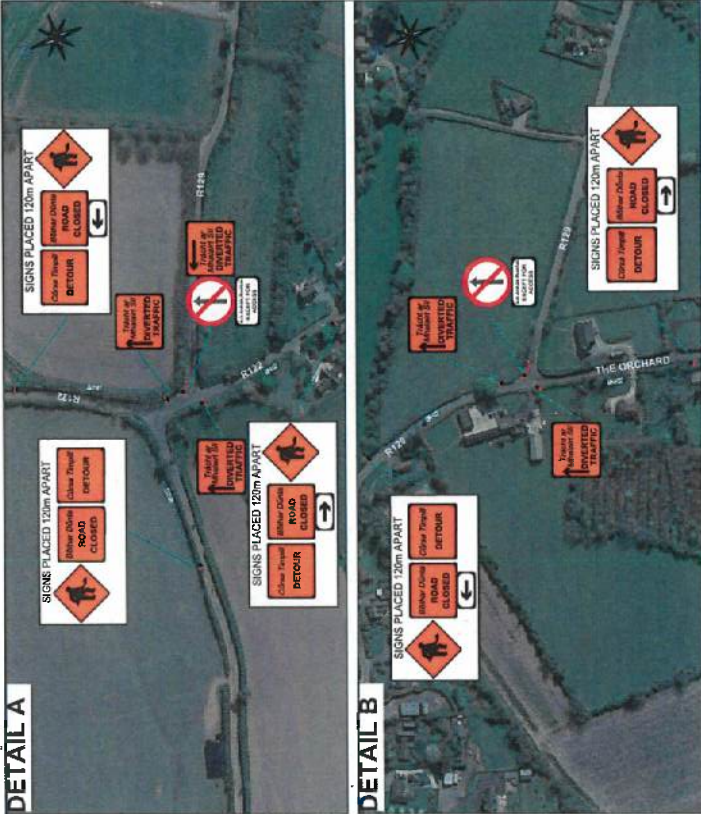
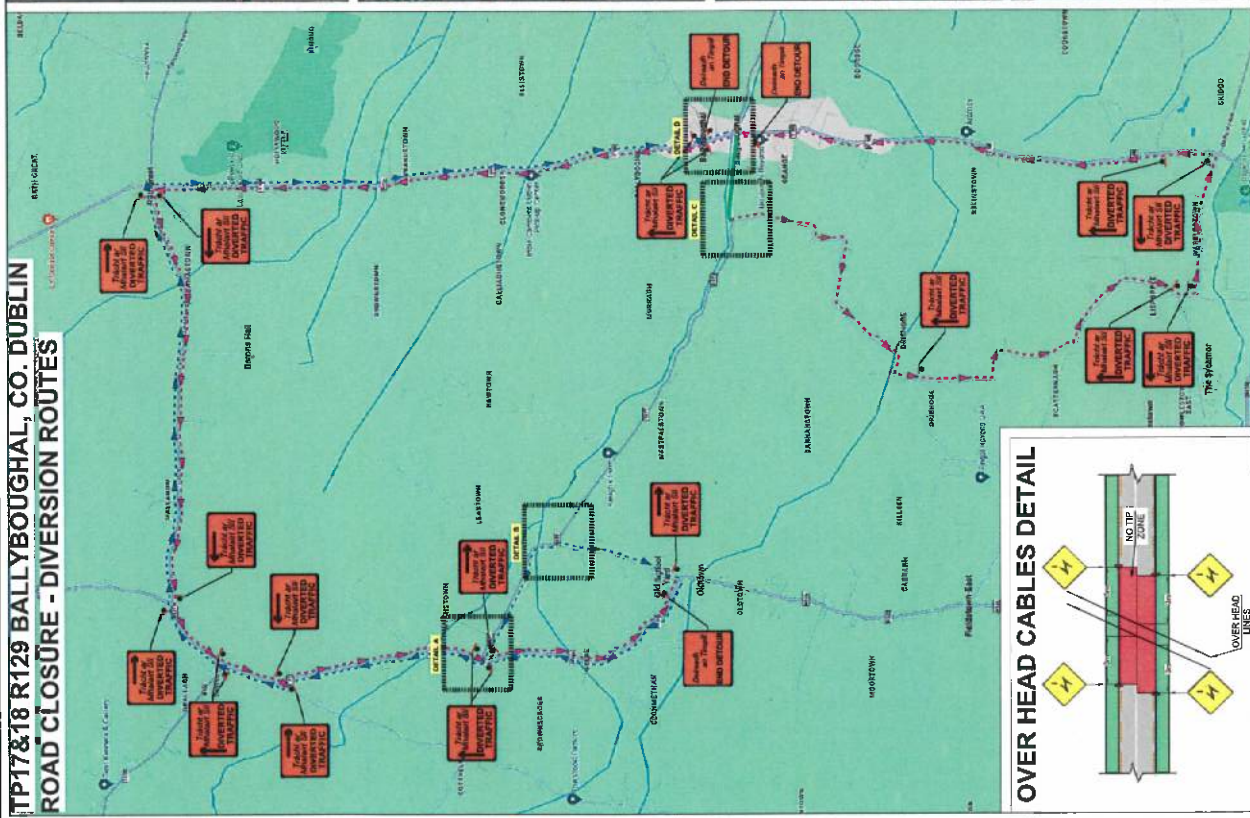


- NOTES:**
- ALL INFORMATION CONTAINED IN THIS TTM DRAWING SHOULD BE CHECKED AGAINST THE EXISTING ROAD GEOMETRY TO ENSURE THAT THIS TRAFFIC MANAGEMENT DRAWING IS AS PER CURRENT CONDITIONS.
 - THE TRAFFIC MANAGEMENT CONTRACTOR IS REQUIRED TO HAVE CARRIED OUT A RISK ASSESSMENT PRIOR TO THE INSTALLATION 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 THE TTM DRAWING. THE CONTRACTOR IS RESPONSIBLE FOR ANY TRAFFIC MEASURES AND SIGNS FOR ROADWORKS 2018 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.
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- THIS TTM DRAWING IS ONLY TO BE INSTALLED WHEN TRAFFIC COUNTS HAVE BEEN TAKEN AND RESULT IN THE APPROPRIATE LIMITS SET OUT IN DTTM 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 REMINDERS THIS TTM DRAWING AND INFORMATION HEREIN VOID.





TP17&18 R129 BALLYBOUGHAL, CO. DUBLIN ROAD CLOSURE - DIVERSION ROUTES



CHAPTER 8 - ROAD LEVEL 2(1) - 80km/h

Design Parameters	TYPE A	TYPE B	TYPE C
	>12 hours	<12 hours	<15 mins
Advance Warning Signs	600	600	600
Sign Size (mm)	90	90	90
Sign Visibility (m)	4	4	4
No. of Signs	400	400	400
Cumulative Distances (m)	120	120	120
Distance between Advance Warning Signs (m)	120	120	120
Lane Type Rate	1 in 40	1 in 40	1 in 40
Max Shoulder Taper Rate	0.005	0.005	0.005
Cones	750	750	750
Cone Height (mm)	3	3	3
Taper Spacing (m)	12	12	12
Longitudinal Spacing (m)	6	6	6
Lamps (with areas only)	24	24	24
Taper Spacing (m)	45	45	45
Longitudinal Spacing (m)	1.2	1.2	1.2
Lateral (m)	3.3 (3.0)	3.3 (3.0)	3.3 (3.0)
Lane Width (m)	6	6	6
Two-Way Road Width (m)	12	12	12

REV: DESCRIPTION: BY: DATE:

KEY:

- Temporary Traffic Sign
- Traffic Cones
- Safety Zone
- Works Area
- Diversion Route
- Diversion Route

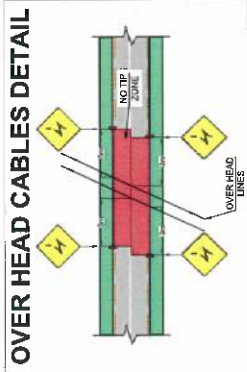
CLIENT: **readstone** AEC COMPANY

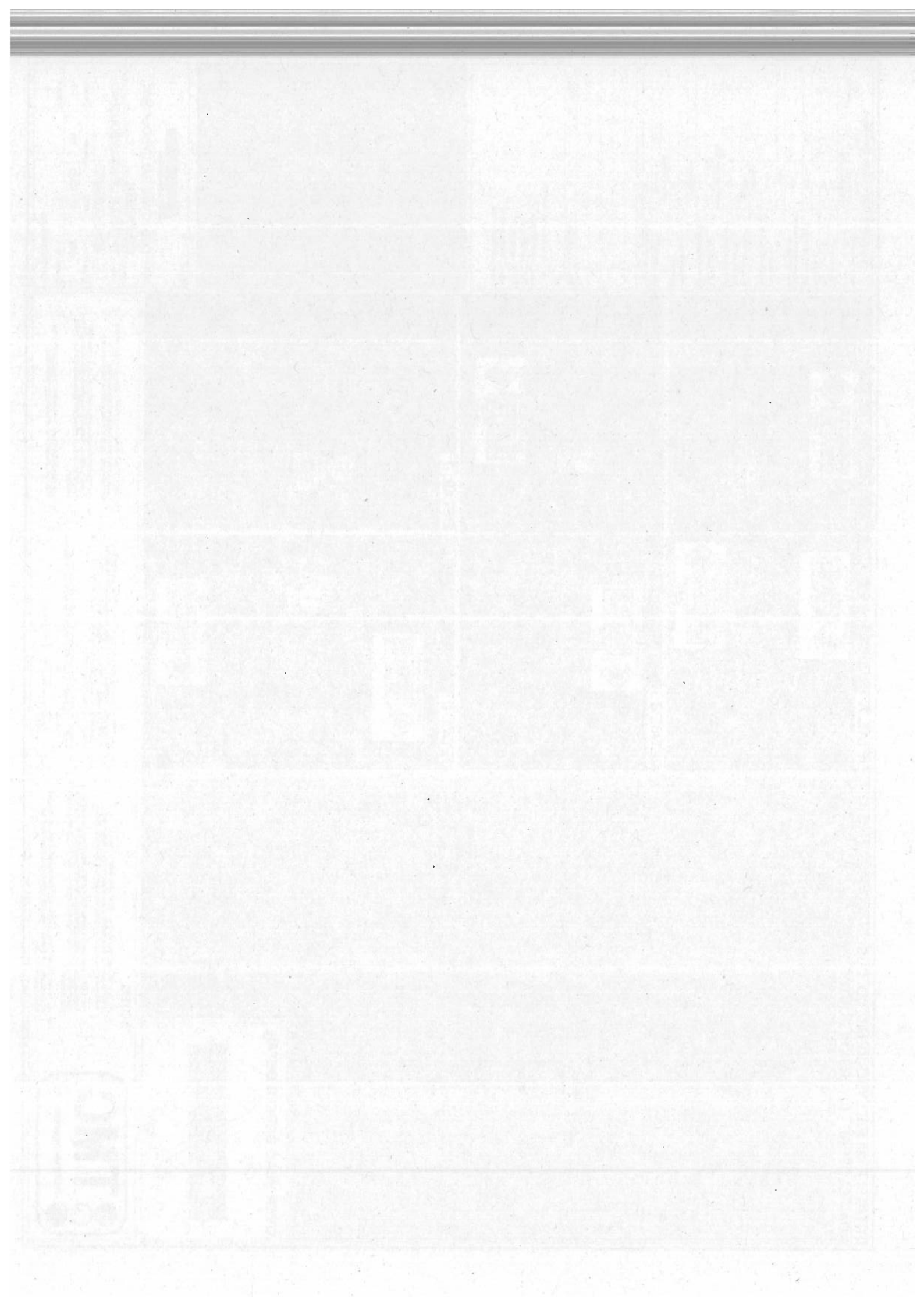
PROJECT: **OLDTOWN/BALLYBOUGHAL, CO. DUBLIN**

TITLE: **TP17&18 R129 BALLYBOUGHAL - ROAD CLOSURE**

SCALE AT: NTS DATE: 21/11/2023 DRAWN: TM CHECKED: VS REVISION: 0

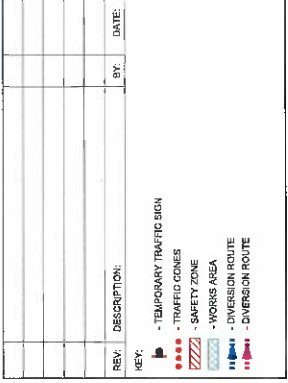
- NOTES:**
- ALL INFORMATION CONTAINED IN THIS TTM DRAWING SHOULD BE CHECKED AGAINST THE EXISTING ROAD PLAN AT THE TIME THIS TTM TO MANAGEMENT DRAWING IS AS PER CURRENT CONDITIONS.
 - THE TRAFFIC MANAGEMENT CONTRACTOR IS REQUIRED TO HAVE CARRIED OUT VISUAL SURVEYS OF THE ROAD TO BE CLOSED AND THE DIVERSION ROUTES 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 PREPARED AS PER THE PARAMETERS SET OUT IN THE TTM DRAWING. THE TRAFFIC CONES, 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.
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CHAPTER 8 - ROAD LEVEL 2(1): 80km/h

Design Parameters	1 in 40	<13 Hours	<13 Hours	TYPE C
Sign Size (mm)	600	600	600	<15 miles
Sign Visibility (m)	90	90	90	
No. of Signs	4	3	3	
Cumulative Distance (m)	480	300	300	
Distance between Advance Warning Signs (m)	120	120	120	
Lane Taper Rate	1 in 40	1 in 40	1 in 40	
Head Shoulder Taper Rate	1 in 40	1 in 40	1 in 40	
Cones	45	45	45	
Cones Height (mm)	750	750	750	
Transverse Spacing (m)	3	3	3	
Longitudinal Spacing (m)	12	12	12	
Three Stacking (m)	6	6	6	
Longitudinal Spacing (m)	24	24	24	
Safety Zones	45	45	45	
Longitudinal (m)	1.2	1.2	1.2	
Lanes (m/minimum)	3.3 (3.0)	3.3 (3.0)	3.3 (3.0)	
Lane Width (m)	6	6	6	
Two-Way Road Width (m)	6	6	6	



CLIENT: **Redstone**
A CH2M COMPANY

PROJECT: **OLDTOWN/BALLYBOUGHAL, CO. DUBLIN**

TITLE: **TP19&20 RT29 BALLYBOUGHAL - ROAD CLOSURE**

SCALE AT AS: NTS

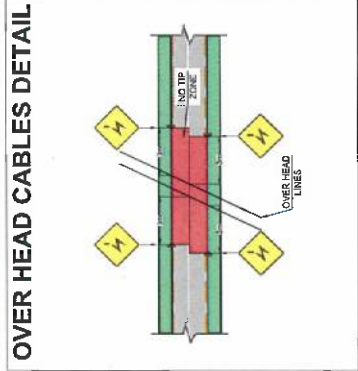
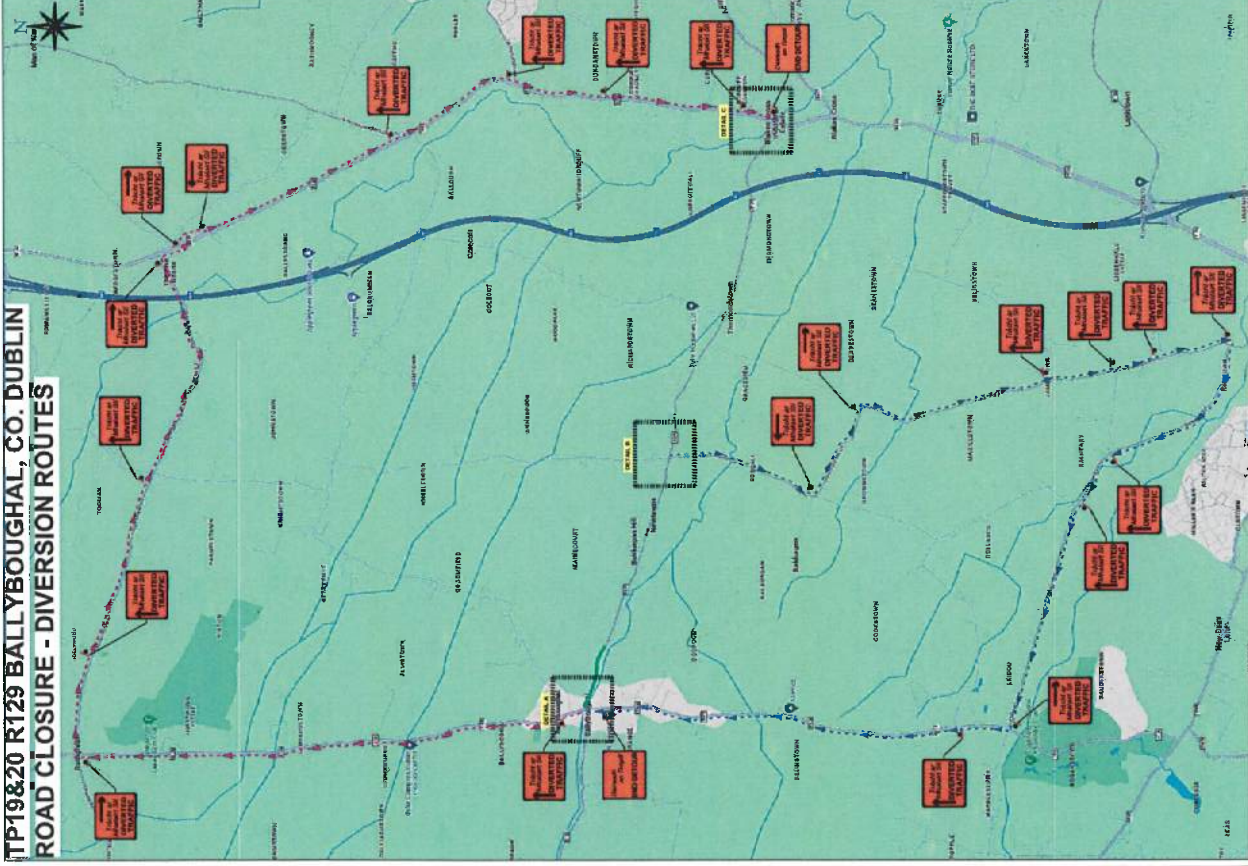
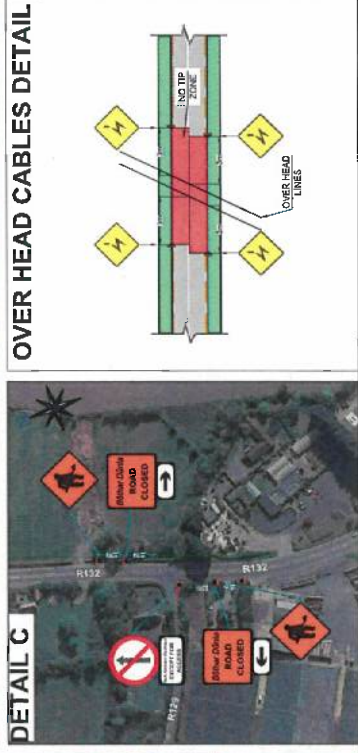
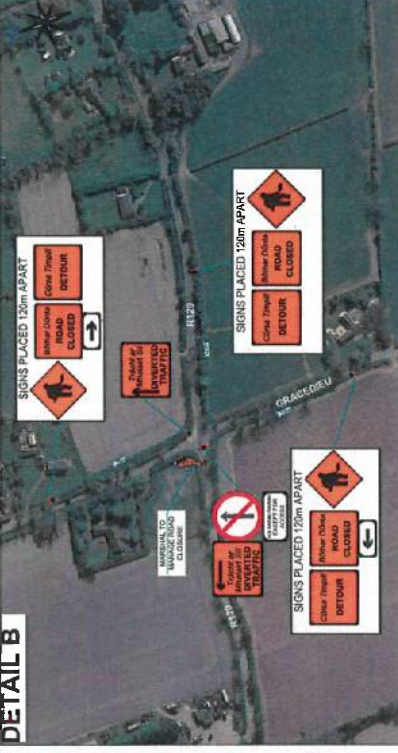
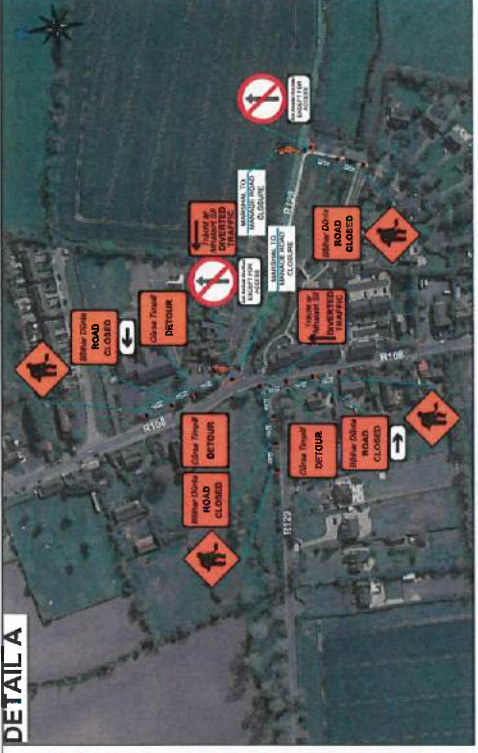
DATE: 21/11/2023

DRAWN: TM

CHECKED: VS

REVISION: 0

DRAWING NO: DN 2023-008-006



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