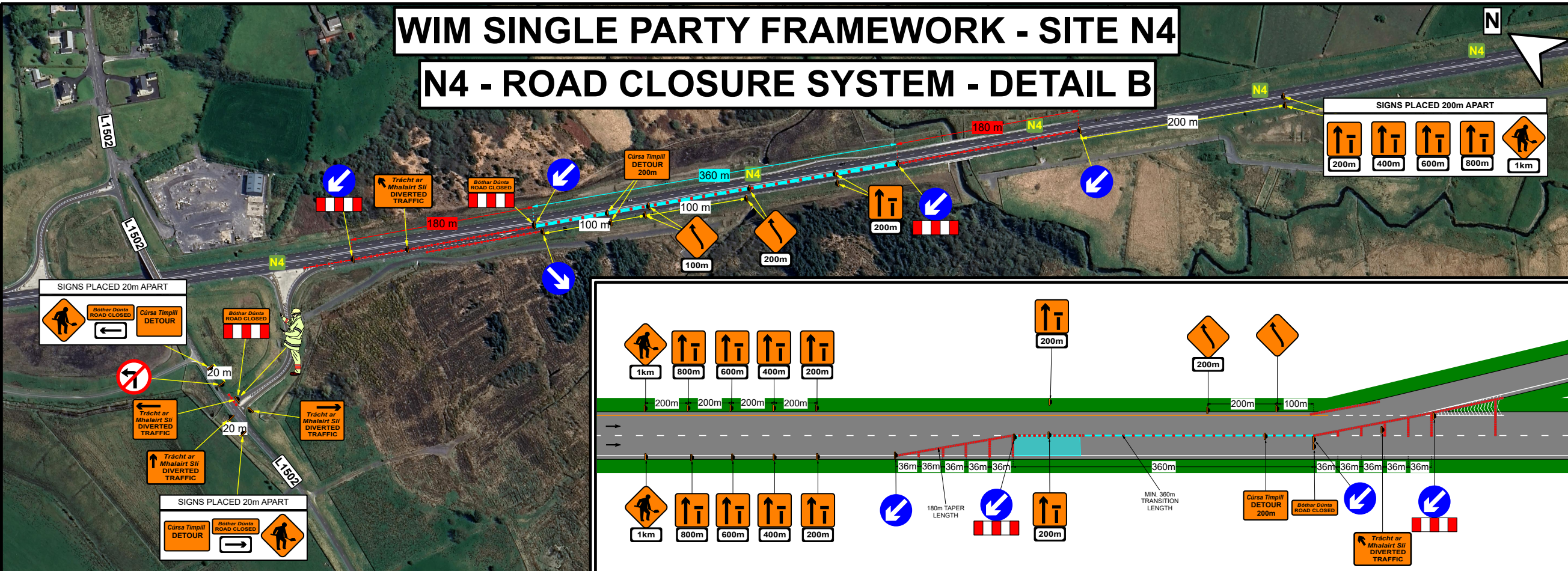
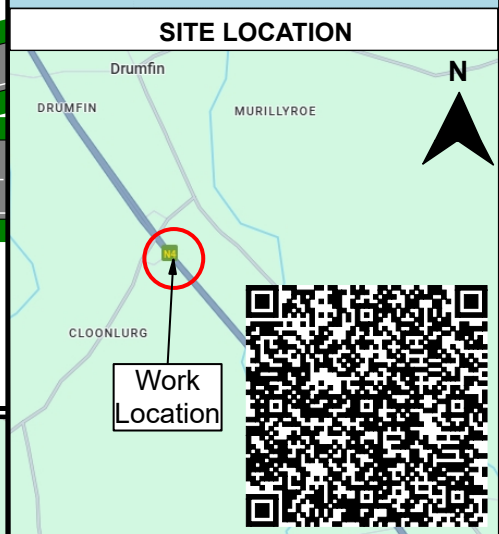


# WIM SINGLE PARTY FRAMEWORK - SITE N4

## N4 - ROAD CLOSURE SYSTEM - DETAIL B

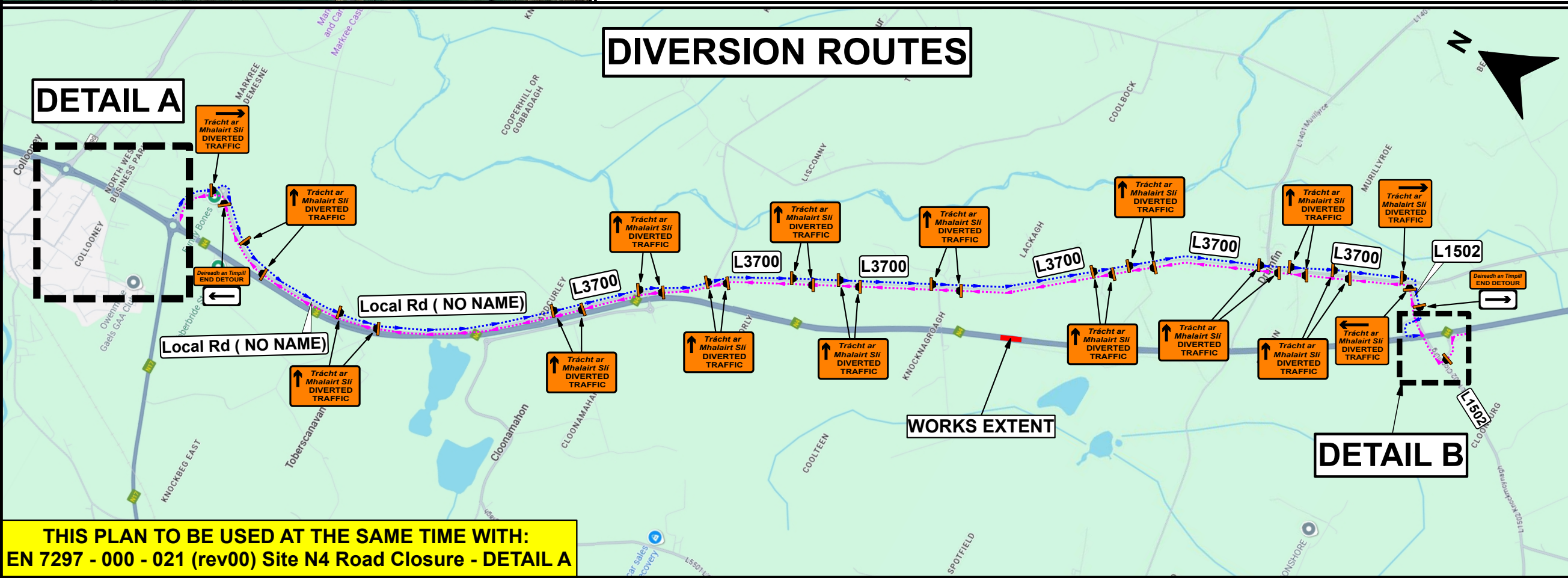


DESIGN PARAMETERS	
CHAPTER 8 ROAD LEVEL:	3(ii)
SPEED LIMIT:	100/120km/h
ROADWORKS TYPE:	B
NUMBER OF ADVANCED SIGNS:	5 (LEFT SIDE ONLY)
SIGN VISIBILITY:	160m
ADVANCED SIGNAGE DISTANCE:	200m
SIGNS SIZE RECTANGULAR - MIN:	1200mm
SIGNS SIZE CIRCULAR - MIN:	1200mm
CONE HEIGHT - MIN:	1200mm
TAPER CONE SPACING:	3.0m
LONGITUDINAL CONE SPACING:	12m
RATE OF TAPER:	LANE - 180m ; HS - 1 IN 30m
SAFETY ZONE:	LONGITUDINAL - 60m; LATERAL - 1.2m
UNOBSTRUCTED WIDTH:	3.3m
MAXIMUM LENGTH OF SHUTTLE:	N/A
MINIMUM LANE WIDTH:	3.0m
TM SYSTEM:	LANE CLOSURE / ROAD CLOSURE / DETOUR



SITE SPECIFIC NOTES	

## DIVERSION ROUTES



Legend	
	Cone
	Diversion Route 1
	Diversion Route 2
	Sign Stand
	Safety Zone
	Work Area

THIS PLAN TO BE USED AT THE SAME TIME WITH:  
EN 7297 - 000 - 021 (rev00) Site N4 Road Closure - DETAIL A

COMPLETE HIGHWAY MAINTENANCE

EMAIL: info@chmtd.ie / WEB: www.chmtd.ie

DUBLIN OFFICE  
UNIT 28, SECOND AVE  
COOKSTOWN INDUSTRIAL  
ESTATE, D24 H9PA  
TALLAGHT, CO. DUBLIN  
TEL: (01) 424 2070

CORK OFFICE  
UNIT 6, WATERGRASSHILL  
BUSINESS PARK,  
T56 TD42  
WATERGRASSHILL,  
CO. CORK  
TEL: (0) 21 488 9581

### 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.

3) THE TTOS TO DETERMINE EXACT POSITION OF SIGNS CONSIDERING THE SITE SPECIFICS.

4) IN ORDER THAT THE REQUIREMENTS AS SET PER SECTION 17(2) 2005 ACT ARE SATISFIED, FURTHER ALTERATION TO THE PLAN MUST BE ADVISED BY THE PSPD AS PER CONSTRUCTION REGULATIONS 2006 PS 5, REGS 16-17 AND REG 97 (2a & 2b) RESPECTIVELY. IN ADDITION THE PSCS SHOULD FURTHER DIRECT ANY CHANGES AS THE PROJECT PROGRESSES.

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 SIGNS SUPPORTS OR STANDS SHOULD BE DESIGNED IN ACCORDANCE WITH SPECIFICATION TS4.

8) 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.

9) ALL SIGNS USED FOR THIS TRAFFIC MANAGEMENT PLAN MUST COMPLY WITH CHAPTER 8 OF TRAFFIC SIGNS MANUAL LATEST EDITION.

10) WK 052 / WK 053 TO BE USED WHEN A DESIGNATED WORKS ACCESS IS REQUIRED. REFER TO CH. 8 FOR USAGE. BANKSMEN TO MANAGE SITE ACCESS & EGRESS.

11) THE ABSOLUTE MINIMUM WIDTH ALLOWED FOR PEDESTRIANS IS 1.2M AND FOR A ONE-WAY CYCLE TRACKS IS 1.25M.

12) SAFETY BARRIERS USED FOR THIS TMP MUST COMPLY WITH TII DN-REQ-03034-1 IS EN 1317-1 e) TEMPORARY SAFETY BARRIER.

13) 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 RAMP WHERE THERE IS A LEVEL DISCONTINUITY AS A RESULT OF THE WORKS ON CYCLE PATHS & FOOTPATHS.

14) 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, CERTIFICATION SCHEME AND SPECIFICATION FOR CONSTRUCTION OF TRAFFIC SIGNS'.

CLIENT:

PROJECT:

WIM SINGLE PARTY FRAMEWORK - SITE N4

TITLE:

N4 - ROAD CLOSURE SYSTEM - DETAIL B

DIRECTOR: AA	PM: CS	CHECKED: MC
SCALE: N.T.S.	DRAWN BY: VB	DATE: 30/09/2025
STAGE: CONSTRUCTION		
DRAWING NO: EN 7297 - 000 - 022 rev00		

AS (297x420mm)