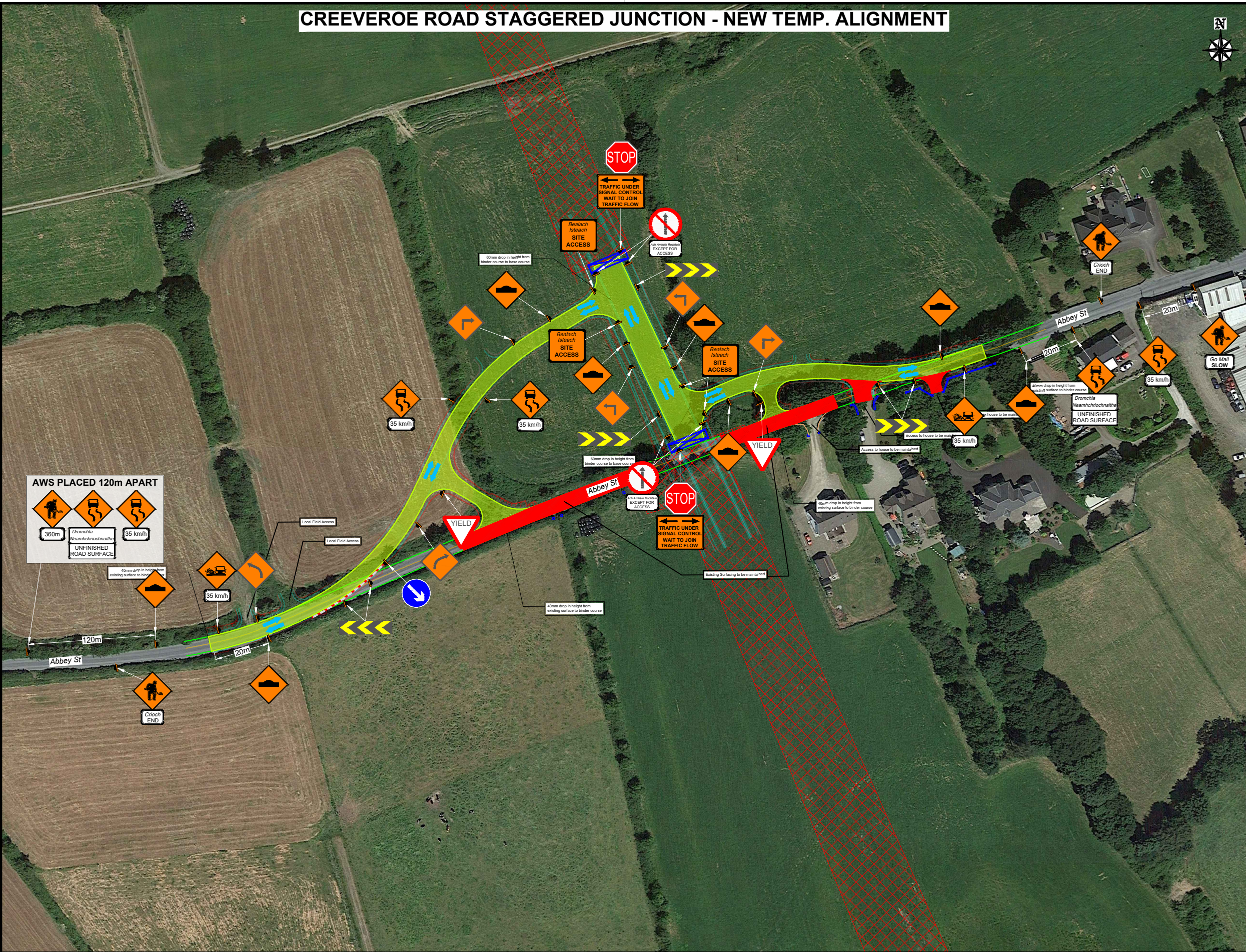
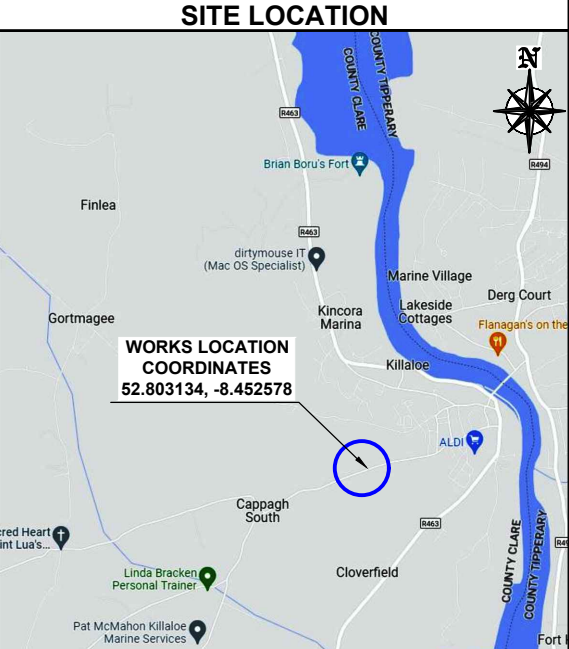


CREEVEROE ROAD STAGGERED JUNCTION - NEW TEMP. ALIGNMENT



DESIGN PARAMETERS	
CHAPTER 8 ROAD LEVEL:	2(I) / 1(III)
SPEED LIMIT:	80/50km/h
ROADWORKS TYPE:	A
MIN. NUMBER OF SIGNS:	3
SIGN VISIBILITY:	90/50m
DISTANCE BETWEEN SIGNS:	120/20m
SIGNS SIZE RECTANGULAR - MIN.:	600mm
SIGNS SIZE CIRCULAR - MIN.:	750mm
CONE HEIGHT - MIN.:	750mm
TAPER CONE SPACING:	3m
LONGITUDINAL CONE SPACING:	12/3m
RATE OF TAPER:	LANE - 1 IN 40/5m; HS - 1 IN 40m
SAFETY ZONE:	LONGITUDINAL - 45m; LATERAL 1.2m
CUMULATIVE AWS DISTANCE:	360m
MAXIMUM LENGTH OF SHUTTLE:	N/A
MINIMUM LANE WIDTH:	3m
TM SYSTEM:	TEMP. TRAFFIC LIGHTS



SITE SPECIFIC NOTES	
a) New road alignment & restrictions to be introduced to local houses.	
b) Vehicle Actuator to be turned on for the temporary traffic lights.	

LEGEND	
	- TEMPORARY TRAFFIC SIGN
	- TRAFFIC CONES
	- SAFETY ZONE
	- WORKS AREA
	- PEDESTRIAN ROUTE
	- PEDESTRIAN BARRIERS

REV	DESCRIPTION	DATE	REV BY	CHK BY
03	Removed temp. traffic lights added sharp turn signs	01/03/24	EB	AA
02	Changes as per email request	09/02/24	EB	AA
01	Added Site Access, Chevron and Traffic lights as requested.	07/02/24	EB	EB

CLIENT:	
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PROJECT:	KILLALOE BYPASS CO. CLARE		
TITLE:	CREEVEROE ROAD STAGGERED JUNCT NEW ALIGNMENT		
DIRECTOR:	BE	PM:	AA
SCALE:	NTS	DRAWN BY:	EB
STAGE:	CONSTRUCTION		
DRAWING NO:	EN 6487 - 000 - 038		REV: 03



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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 AND 2013-2021 CONSTRUCTION REGULATIONS.
- 3) THE TTOS TO DETERMINE EXACT POSITION OF SIGNS CONSIDERING THE SITE SPECIFICS.

- 4) IN ORDER THAT THE REQUIREMENTS SET OUT IN SECTION 17(2) OF THE SAFETY, HEALTH & WELFARE ACT (2005) AND SECTION 10 OF THE CONSTRUCTION REGULATIONS (2013-2021) ARE MET, THE PSCS MUST ADVISE THE PSDP AND ALL RELEVANT PARTIES OF ANY CHANGE TO THE TEMPORARY TRAFFIC MANAGEMENT PLAN.
- 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 SHOULD BE USED TO INDICATE THE POSITION OF A SITE ENTRANCE AND/OR EXIT. REFER TO CH. 8 FOR USAGE. BANKSMEN TO MANAGE SITE ACCESS & EGRESS.
- 11) THE ABSOLUTE MINIMUM WIDTH ALLOWED FOR PEDESTRIANS IS 1.0m.
- 12) SAFETY BARRIERS USED FOR THIS TMP MUST COMPLY WITH TII DN-REQ-03034 MANUFACTURE SPECIFICATIONS AND CHAPTER 8 REQUIREMENTS.

- 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 RAMPS 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'.
- 15) SET BACK TO BE MAINTAINED FROM TEMPORARY SIGN TO LIVE CARRIAGEWAY AS SET OUT ON CHAPTER 8 AND TTM OPERATIONS GUIDANCE