




HILL ROAD - NEW TEMPORARY ALIGNMENT  
PHASE 2



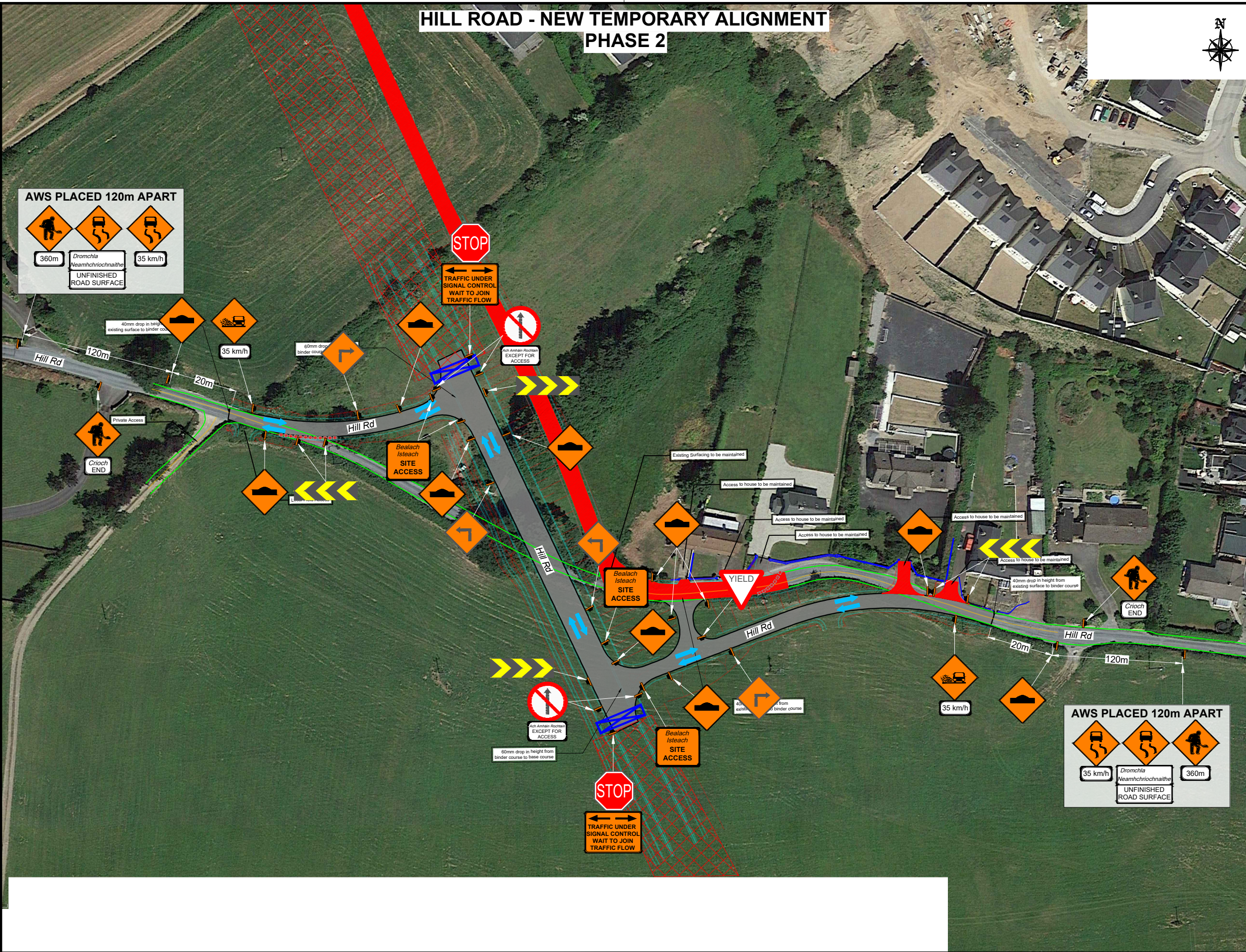
**AWS PLACED 120m APART**






360m

Dromchla  
Neamhchriochnaithre  
UNFINISHED  
ROAD SURFACE

35 km/h



**AWS PLACED 120m APART**

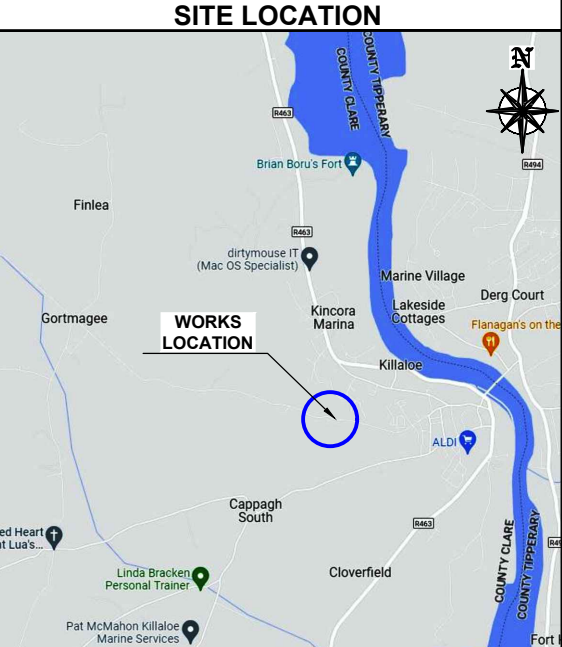


35 km/h

Dromchla  
Neamhchriochnaithre  
UNFINISHED  
ROAD SURFACE







360m

DESIGN PARAMETERS	
CHAPTER 8 ROAD LEVEL:	2(l)
SPEED LIMIT:	80km/h
ROADWORKS TYPE:	A
NUMBER OF SIGNS:	3
SIGN VISIBILITY:	90m
DISTANCE BETWEEN SIGNS:	120m
SIGNS SIZE RECTANGULAR - MIN.:	600mm
SIGNS SIZE CIRCULAR - MIN.:	750mm
CONE HEIGHT - MIN.:	750mm
TAPER CONE SPACING:	3m
LONGITUDINAL CONE SPACING:	12m
RATE OF TAPER:	LANE - 1 IN 40m; 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:	SITE ACCESS



**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

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	Removed Lane closure.	24/01/24	EB	AA
REV	DESCRIPTION	DATE	REV BY	CHK BY

CLIENT:



**SISK**  
CONTRACTORS  
Established 1959

PROJECT:		KILLALOE BYPASS CO. CLARE	
TITLE:		HILL ROAD TEMPORARY ALIGNMENT - PHASE 2	
DIRECTOR:	BE	PM:	AA
SCALE:	NTS	DRAWN BY:	EB
STAGE:	CONSTRUCTION		
DRAWING NO:	EN 6487 - 000 - 037		REV: 03



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**GENERAL NOTES**

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

- 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.
- ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH LOCAL AUTHORITY REQUIREMENTS AND TO BE INCLUDED IN THE SITE SPECIFIC SAFETY & HEALTH PLAN.
- MAINTENANCE CHECKS SHOULD BE CARRIED OUT AT REGULAR INTERVALS AND IN ACCORDANCE WITH CONTRACT SPECIFICATIONS.
- TEMPORARY SIGNS SUPPORTS OR STANDS SHOULD BE DESIGNED IN ACCORDANCE WITH SPECIFICATION TS4.

- 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.
- ALL SIGNS USED FOR THIS TRAFFIC MANAGEMENT PLAN MUST COMPLY WITH CHAPTER 8 OF TRAFFIC SIGNS MANUAL LATEST EDITION.
- 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.
- THE ABSOLUTE MINIMUM WIDTH ALLOWED FOR PEDESTRIANS IS 1.0m.
- SAFETY BARRIERS USED FOR THIS TMP MUST COMPLY WITH TII DN-REQ-03034 MANUFACTURE SPECIFICATIONS AND CHAPTER 8 REQUIREMENTS.

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

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A3 (297x420mm)