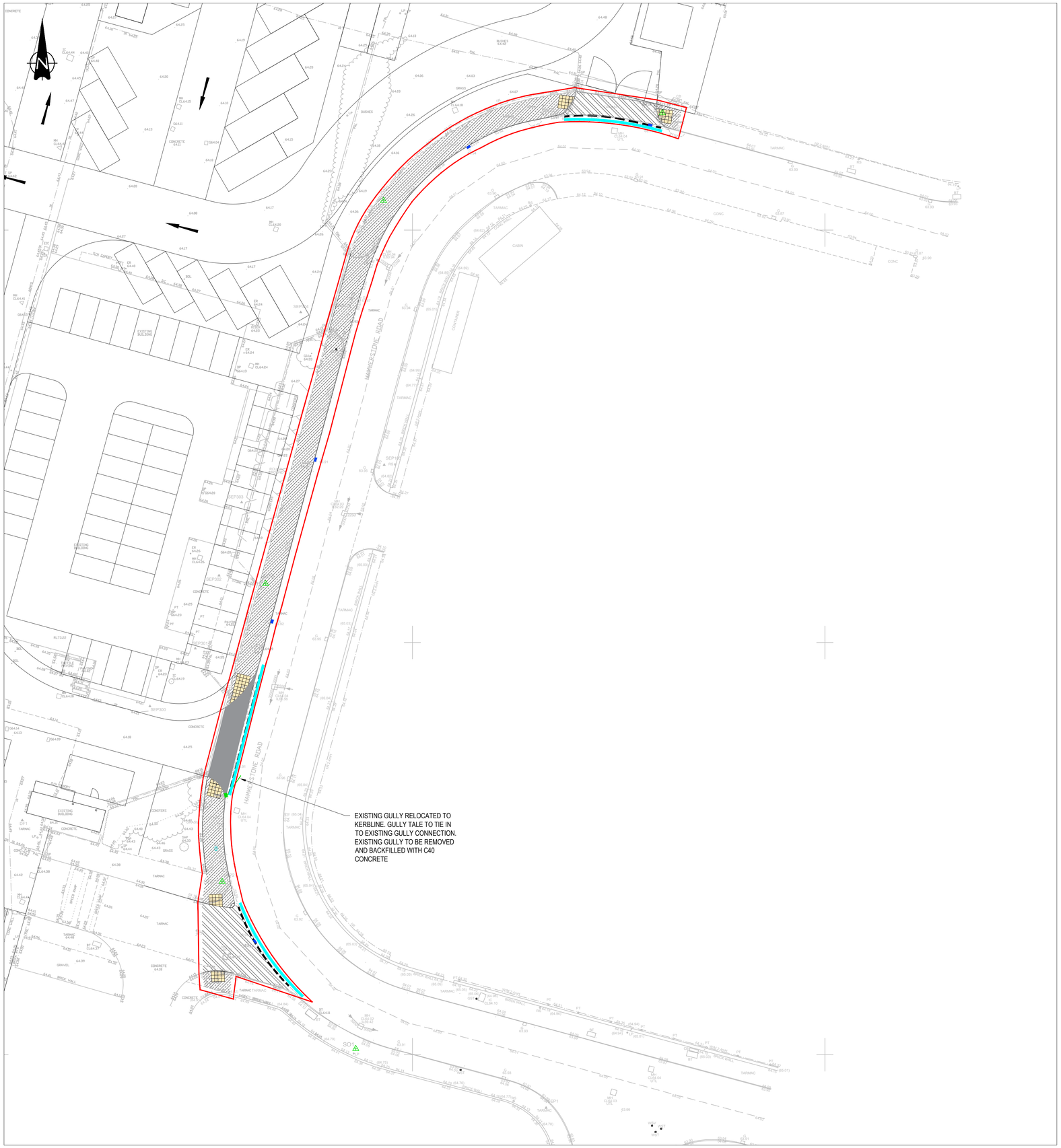

KEY

EXTENT OF SECTION 278

FOOTWAY CONSTRUCTION
20mm ASPHALT CONCRETE SURFACE COURSE (AC6) TO CLAUSE 909, 914.
40mm ASPHALT CONCRETE BINDER COURSE (AC20) TO CLAUSE 906,929.
150mm WET LEAN CONCRETE TYPE ST2 TO TABLE 10/1 CLAUSE 1001
75mm TYPE 1 GRANULAR BLINDING AS REQUIRED

CARRIRAGEWAY CONSTRUCTION
200MM C40 CONCRETE WITH A393 MESH 50MM COVER, BRUSHED FINISH
210MM TYPE 1 GRANULAR SUB-BASE MATERIAL TO CLAUSE 803. (TOP OF SUB BASE TO ACHIEVE 40% CBR)
BASED ON ASSUMED SUBGRADE CBR > 5%.

P05

CARRIRAGEWAY RE-SURFACING
40mm AC10 CLOSE SURF 100/150 TO BS EN 13108-1 SURFACE COURSE (CLAUSE 911) EXISTING BINDER TO BE CLEANED AND BOND COAT APPLIED

PROPOSED TACTILE PAVING- BUFF
BLISTER TACTILE PAVING SLAB (400 x 400 x 50)
35mm COMPACTED SAND BED
200mm TYPE 1 SUB-BASE

EXISTING GULLY TO BE CLEANED AND PROVED

PROPOSED GULLY TO MATCH EXISTING LEVELS AND TIE IN TO EXISTING DRAINAGE NETWORK

P05

CARRIAGEWAY TIE IN DETAIL 600MM WIDE STEP OF THE SURFACE COURSE- 40mm AC10 CLOSE SURF 100/150 TO BS EN 13108-1 SURFACE COURSE (CLAUSE 911)

"RESIDUAL HAZARD REGISTER (RELATES TO CIVIL/STRUCTURAL MATTERS ONLY)
MUST BE READ IN CONJUNCTION WITH CURTINS RESIDUAL HAZARD REGISTER 080139-CUR-XX-XX-HA-Z-00001.
HAZARDS THAT SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR HAVE NOT BEEN INDICATED ON THIS DRAWING. SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED, THE CONTRACTOR SHOULD NOTIFY ALL RELEVANT PROJECT TEAM MEMBERS."

HAZARD REGISTER

Hazard Ref.	Item (Feature, Element or Activity)	Potential Hazard Identified	Action (Information to Assist Control)
8.01	Works in Public Highway	Risk to operatives & Public off site from construction traffic.	Traffic Management plan to be developed

1:250 0 5m 10m 15m 20m 25m
1:1 0 10 20 30 40 50 60 70 80 90 100

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.

Rev:	Description:	Date:	By:	Chkd:
P05	UPDATED TO COMMENTS	06/02/24	HS	HS
P04	UPDATED TO MCC COMMENTS	01/02/24	HS	HS
P03	UPDATED TO MCC COMMENTS AND STAGE 2 RSA	20/12/23	HS	HS
P02	UPDATED BASED ON MCC COMMENTS	14/09/23	JS	HS
P01	FIRST ISSUE	22/06/23	HS	HS

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Status: SUITABLE FOR INTERNAL REVIEW / COMMENT S2

Project: HAMMERSTONE ROAD

Drg Title: SECTION 278 CONSTRUCTION DETAIL

Drawn By	Designed By	Checked By
HS	HS	AR
068065	Date 22/06/23	Scales @ A1 1:250

Project No - Originator - Function - Spatial - Form - Discipline - Number: HRD - CUR - XX - 00 - DR- C - 95-003
Revision: P05

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