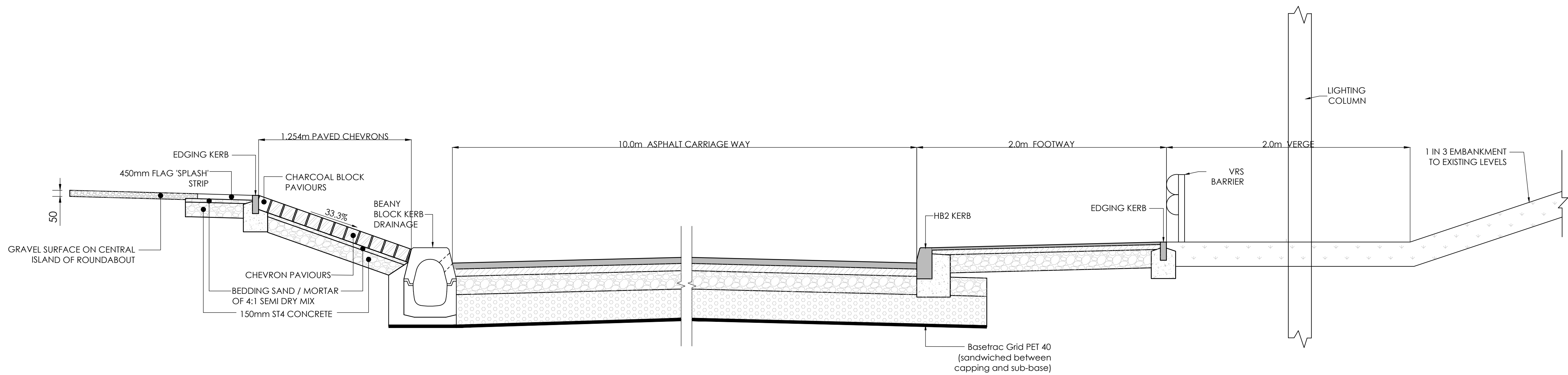
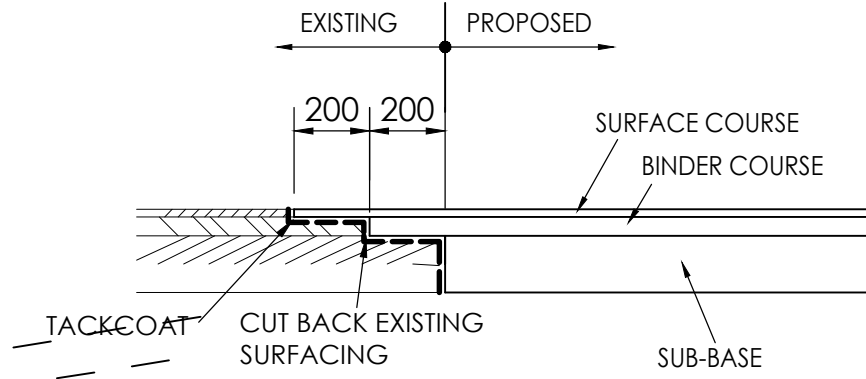
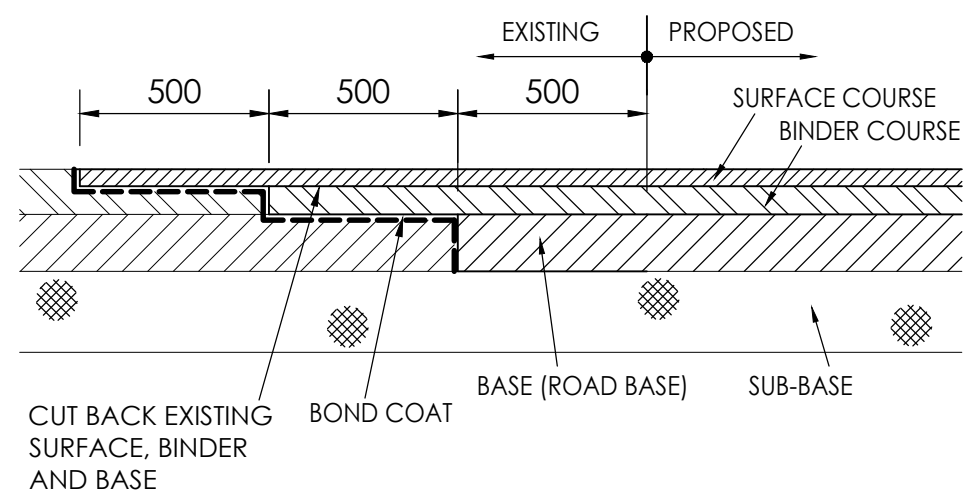




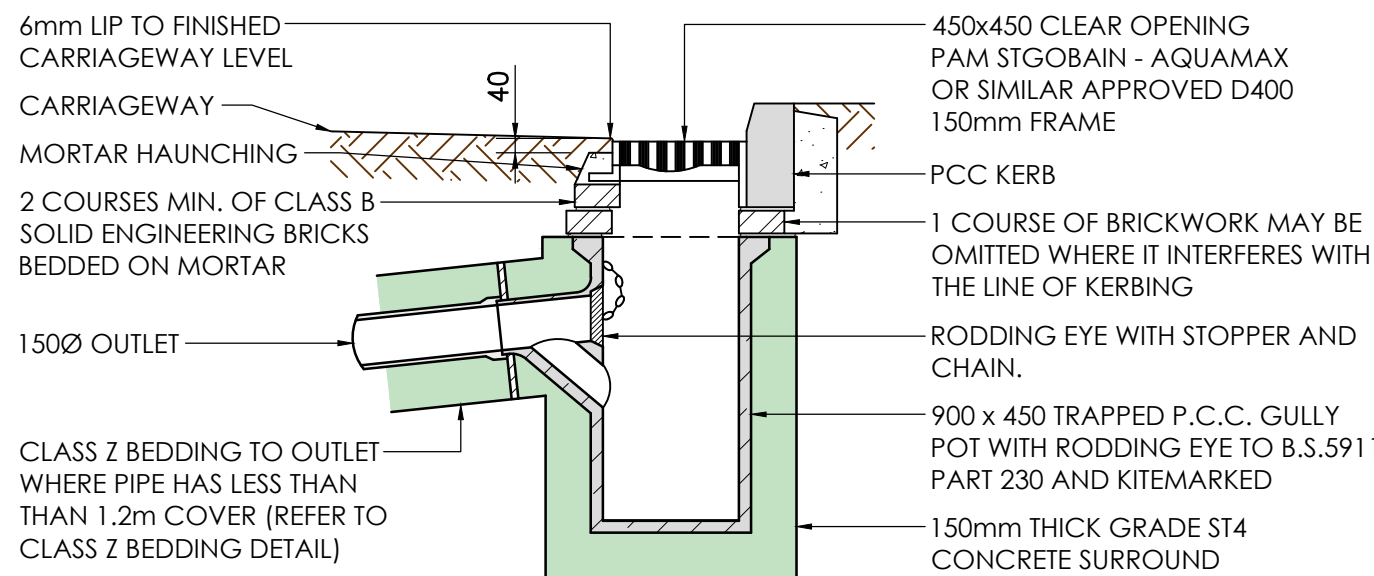
TYPICAL ROAD CONSTRUCTION DETAIL FOR
SECTION 278 (SCALE 1:30)



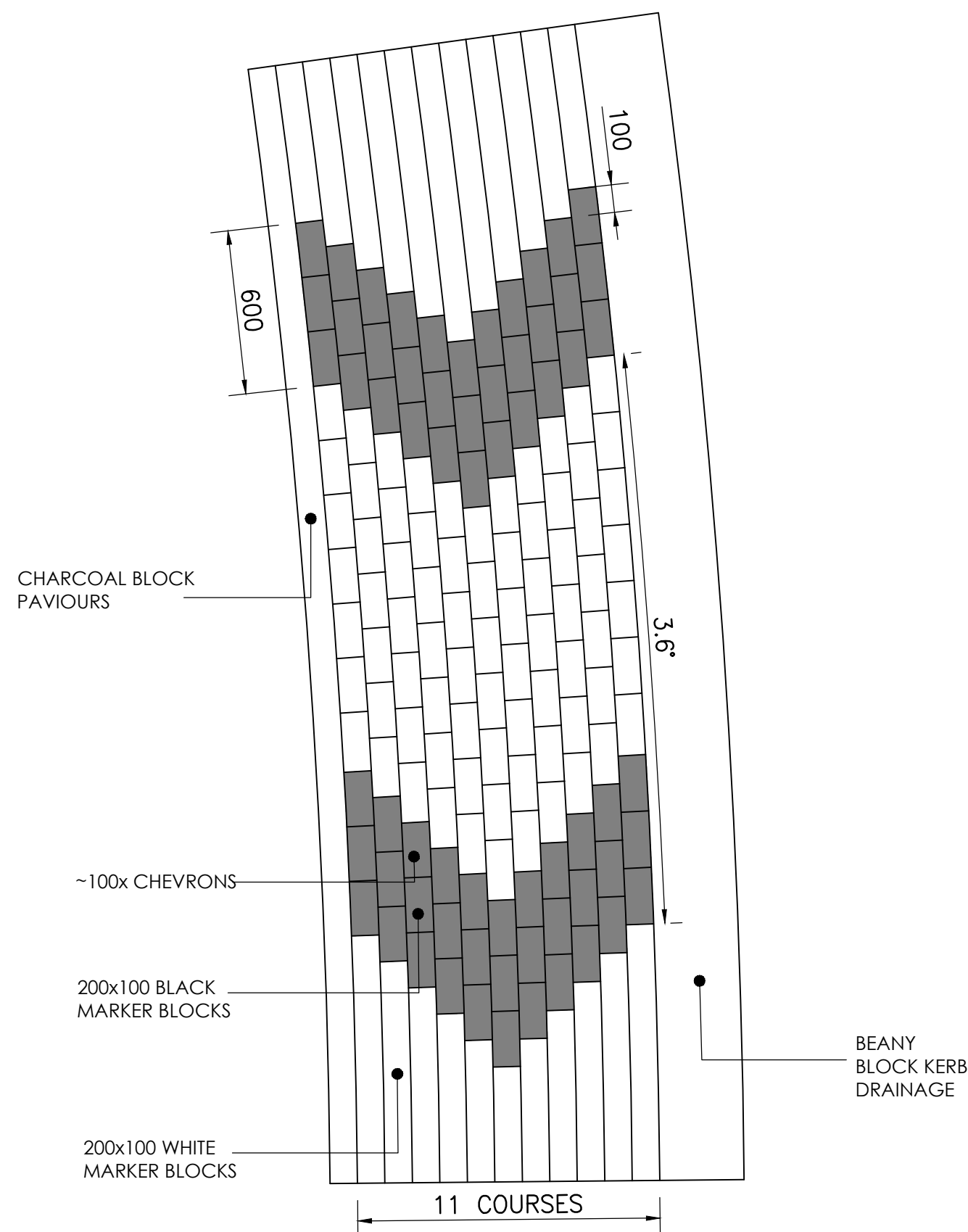
NEW TO EXISTING FOOTWAY DETAIL



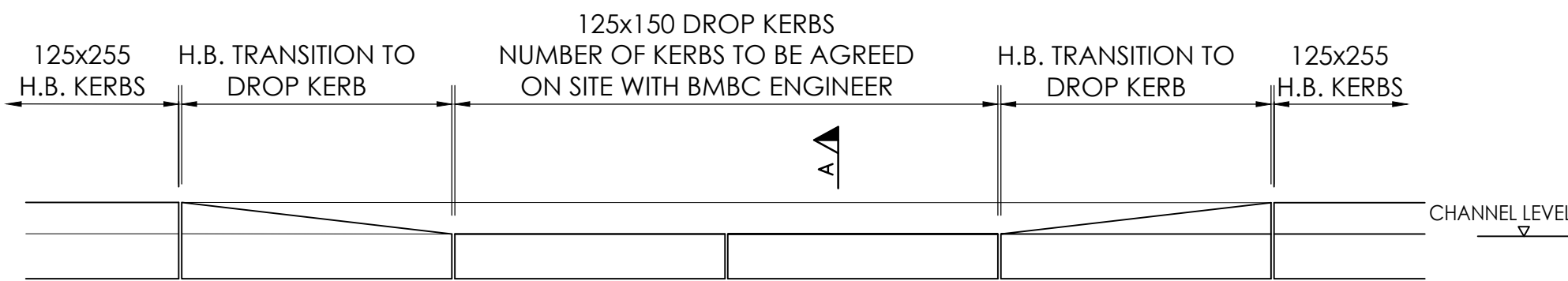
NEW TO EXISTING ROAD
ABUTMENT DETAIL.



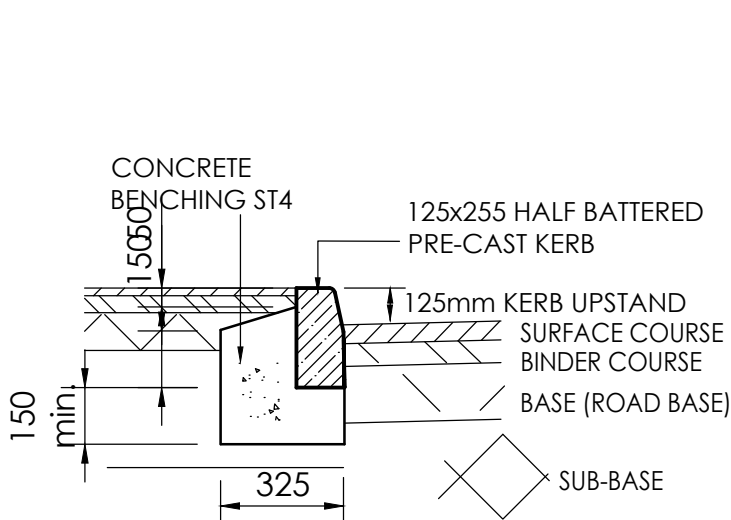
TYPICAL ROAD GULLY DETAIL



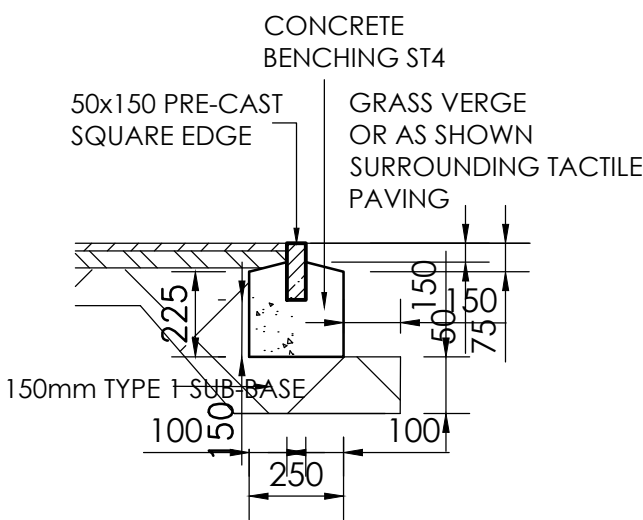
CHEVRON PAVIOURS PLAN VIEW



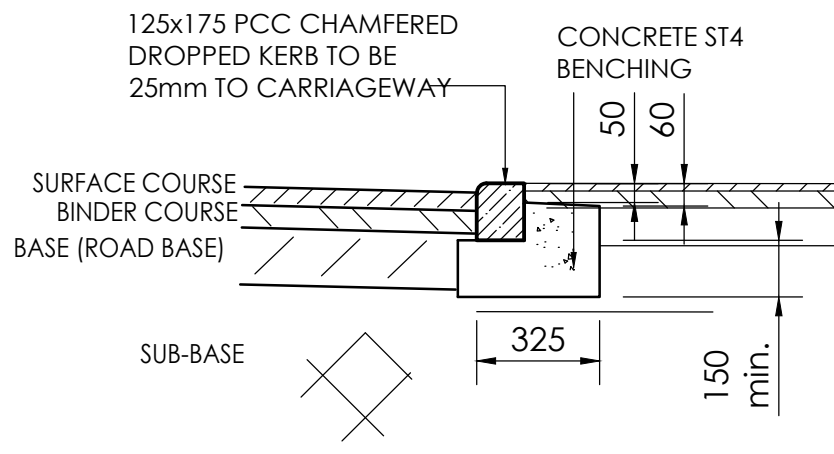
ELEVATION ON PEDESTRIAN DROPPED CROSSING



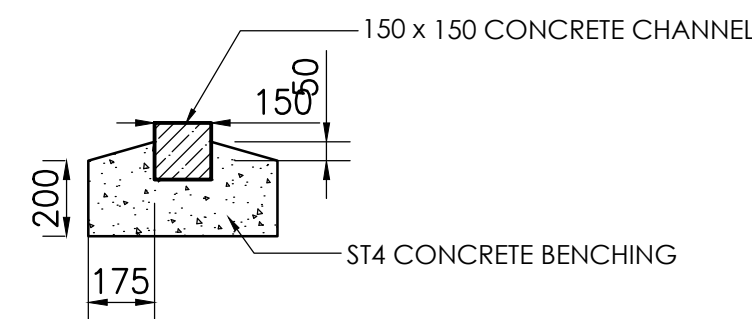
HALF BATTERED KERB DETAIL
(HB).



PRE-CAST SQUARE (EK)
EDGE DETAIL



CHAMFERED DROP
CROSSING KERB (DK)



KERB TYPE CHANNEL
BLOCK DETAIL (CB)

1. ALL WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
 - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB),
 - SPECIFICATION FOR HIGHWAY WORKS (SHW)
 - WHERE LOCAL AUTHORITY REQUIRES LOCAL SPECIFICATION, BARNSELY METROPOLITAN BOROUGH COUNCIL DESIGN GUIDE AND SPECIFICATION TO BE USED.

2. ALL IRONWORK WITHIN EXTENT OF WORKS TO BE LOWERED / RAISED AS REQUIRED

3. STATUTORY UNDERTAKERS NOTE:
CONTRACTOR TO LOCATE ALL STATUTORY SERVICES ON SITE. STATUTORY UNDERTAKERS EQUIPMENT TO BE PROTECTED/LOWERED OR ARRANGE DIVERSION AS NECESSARY IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW ROADS AND STREET WORKS ACT 1991. EVIDENCE MUST BE PROVIDED TO THE LOCAL AUTHORITY THAT STATUTORY UNDERTAKERS INFORMATION IN THE LOCATION OF THE WORKS AND CONFIRM DETAILS OF ANY DIVERSIONARY WORKS REQUIRED.

4. IN ADDITION TO THE RASWA S171 LICENCE, THE CONTRACTOR MUST CONTACT THE HIGHWAY SUPERVISOR ON 07786525900 / 07824136295 AT THE FOLLOWING STAGES OF THE HIGHWAY WORKS:
 - A. AT LEAST TEN WORKING DAYS PRIOR TO THE START DATE;
 - B. AT LEAST TWO CLEAR DAYS IN ADVANCE OF EXPOSURE OF FORMATION LEVEL;
 - C. ON DISCOVERY OF ANY UNFORESEEN CIRCUMSTANCES OR STATUTORY UNDERTAKERS EQUIPMENT;
 - D. ON COMPLETION.FAILURE TO DO SO PUTS THE DEVELOPER AT RISK OF HAVING TO RETRACT THE WORKS AND RECONSTRUCT TO HIGHWAYS APPROVAL

5. FOOTWAY GRADIENT TO DROP KERB NOT TO EXCEED 1:12

6. OVERBREAK IN CARRIAGEWAY ADJACENT TO KERB, MUST BE BACKFILLED WITH CONCRETE GRADE ST4 TO THE UNDERSIDE OF THE SURFACE COURSE. A 500mm WIDE STRIP OF EXISTING SURFACE COURSE MUST BE PLANED TO A DEPTH OF 50mm AND RELAID ALONG THE FACE OF THE NEW KERBS. THE EXPOSED SURFACE MUST BE TREATED WITH A BITUMEN BOND COAT BEFORE THE NEW SURFACE IS LAID.

Rev	Amendment	Drawn	Date	Checked
E	AS BUILT	TOD	04/04/22	PJM
D	Gravel surface on roundabout amended	DAH	08/10/21	PJM
C	Chevron plan view added	CP	21/09/21	KS
B	VRS Location Amended, LC added	PJM	15/07/21	PJM
A	Basetrac GeoGrid added	PJM	24/05/21	PJM

AS BUILT
DRAWING



Client
HARWORTH GROUP

Project Title
**Rockingham Phase 2A & 2B,
Hoyland**

Drawing Title
S278 Highway Standard Details

Scale	1:500	Drawn By	LOB
Drawing Size	A1	Checked By	PJM
Date	24/11/2020	Approved By	KS

Drawing Number	Rev
11700-S278-010	E