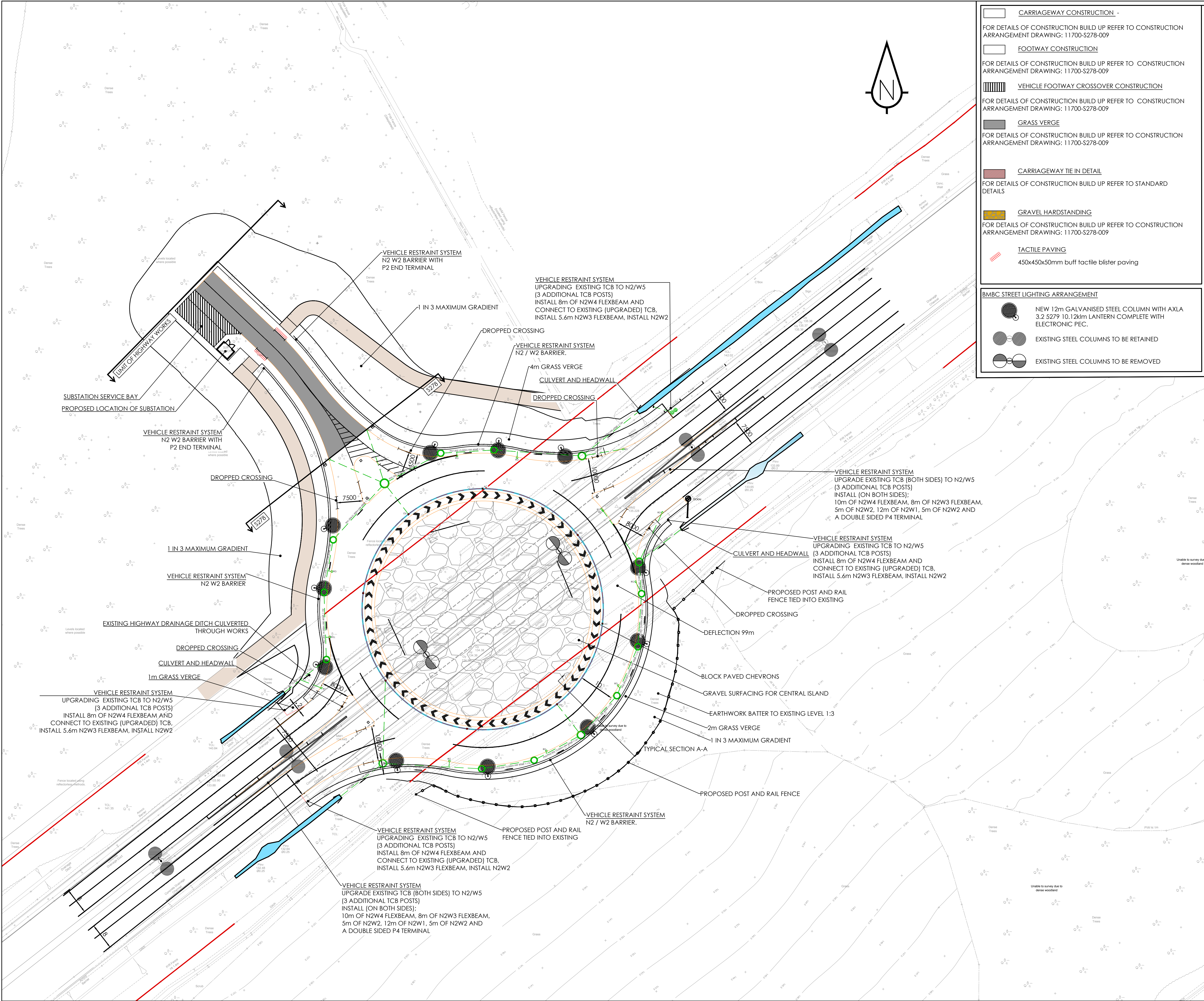




CARRIAGEWAY CONSTRUCTION -

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO CONSTRUCTION ARRANGEMENT DRAWING: 11700-S278-009

FOOTWAY CONSTRUCTION

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO CONSTRUCTION ARRANGEMENT DRAWING: 11700-S278-009

VEHICLE FOOTWAY CROSSOVER CONSTRUCTION

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO CONSTRUCTION ARRANGEMENT DRAWING: 11700-S278-009

GRASS VERGE

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO CONSTRUCTION ARRANGEMENT DRAWING: 11700-S278-009

CARRIAGEWAY TIE IN DETAIL

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO STANDARD DETAILS

GRAVEL HARDSTANDING

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO CONSTRUCTION ARRANGEMENT DRAWING: 11700-S278-009

TACTILE PAVING

450x450x50mm buff tactile blister paving

BMBC STREET LIGHTING ARRANGEMENT

NEW 12m GALVANISED STEEL COLUMN WITH AXLA 3.2 S279 10.12km LANTERN COMPLETE WITH ELECTRONIC PEC.

EXISTING STEEL COLUMNS TO BE RETAINED

EXISTING STEEL COLUMNS TO BE REMOVED

GENERAL NOTES

g. THE TOPOGRAPHICAL SURVEY IS BASED ON INFORMATION PRODUCED FROM FIRST POINT SURVEYS DRAWING No. 5679-01. THE INFORMATION USED IN PREPARATION OF THIS AND ALL OTHER SANDERSON ASSOCIATES (CONSULTING ENGINEERS) LTD (SA) DESIGNS AND DRAWINGS IS NOT WARRANTED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL SURVEY INFORMATION PROVIDED AND REPORT ANY ANOMALIES TO SA.

DESIGN NOTES

1. ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:

- DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB)
- SPECIFICATION FOR HIGHWAY WORKS (SHW)
- BARNSELY COUNCIL DESIGN GUIDE AND SPECIFICATION.

2. UNCONTROLLED PEDESTRIAN CROSSINGS CONSTRUCTION AND ARRANGEMENT TO BE IN ACCORDANCE WITH BARNSELY COUNCIL FOOTPATH GRADIENT AT TACTILE PAVING TO BE A MAXIMUM OF 1:12.

3. EXISTING FENCES, VERGES/HUBBERY, FOOTWAY, COBBLES, FOUNDATIONS, WALLS, STREET LIGHTING COLUMNS AND OTHER PHYSICAL FEATURES TO BE REMOVED WITHIN THE AREA OF WORKS.

4. ALL FENCING SHALL BE TAKEN UP AND REMOVED FROM SITE AND SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION FOR HIGHWAY WORKS CLAUSE 201.6 AND SUITABLY DISPOSED.

5. BOUNDARY FENCING SHALL BE PROVIDED SUBJECT TO AGREEMENT WITH BARNSELY COUNCIL AND LANDSCAPING REQUIREMENTS.

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

7. 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.

8. ALL PROPOSED ROAD MARKINGS TO BE IN ACCORDANCE WITH THE FOLLOWING:

- TRAFFIC SIGNS REGULATIONS AND GENERAL DIRECTIONS (TSRGD)
- TRAFFIC SIGNS MANUALS CHAPTER 5 - ROAD MARKINGS.

9. ANY OVERBREAK IN CARRIAGEWAY SHALL BE BACKFILLED WITH CONCRETE GRADE ST4 TO THE UNDERSIDE OF SURFACE COURSE. A MINIMUM 300mm WIDE STRIP OF EXISTING SURFACE COURSE MUST BE PLACED TO A DEPTH OF 50mm AND RELAID ALONG THE FACE OF THE NEW KERBS. THE EXPOSED SURFACES MUST BE TREATED WITH A BITUMEN TACK COAT BEFORE THE NEW SURFACE IS LAID.

10. KERB RADIUS WHERE LESS THAN 12m SHALL BE TRUE RADIUS KERBS

11. FOR LONGSECTION DETAILS AND LEVELS PLEASE REFER TO SA DRAWING 4652-2-JPG-SW-00-DR-D-1605 11700-S278-005

13. FOR HIGHWAY STANDARD DETAILS PLEASE REFER TO SA DRAWING 11700-S278-010

14. FOR TYPICAL SECTION DETAILS PLEASE REFER TO SA DRAWING 11700-S278-010

KEY

EXISTING HIGHWAY BOUNDARY

EXTENT OF EARTHWORKS BATTER TO EXISTING LEVELS

EXISTING WATERCOURSE/ LAND DRAIN

LINE OF DEFLECTION

PROPOSED POST AND RAIL FENCE

NOTE: LIGHTING TO BE DESIGNED BY BMBC

J	AS BUILT	TOD	01/04/22	PJM
I	POST AND RAIL FENCE ADDED	PJM	23/08/21	PJM
H	FURTHER ALTERATIONS TO VRS DETAIL SOUTH WEST AND NORTH	PJM	06/08/21	PJM
G	EAST PED CROSSING AMENDED	PJM	02/08/21	PJM
F	VRS DETAIL ALTERED SOUTH WEST PED CROSSING AMENDED	LOB	21/07/21	PJM
E	HIGHWAY BOUNDARY ADDED / VRS DETAIL UPDATED	LOB	16/06/21	PJM
D	STREET LIGHTING INFORMATION ADDED	LOB	10/06/21	PJM
C	LAYOUT UPDATED	LOB	28/05/21	PJM
B	SOUTH WEST APPROACH LAYOUT UPDATED	LOB	21/05/21	PJM
A	LAYOUT UPDATED	LOB	02/03/21	PJM

Rev

Amendment

Drawn

Date

Checked

AS BUILT DRAWING

HOWARD CIVIL ENGINEERING

Client

HARWORTH GROUP

Project Title

Rockingham Phase 2A & 2B, Hoyland

Drawing Title

S278 General Arrangement

Scale

1:500

Drawn By

LOB

Drawing Size

A1

Checked By

PJM

Date

24/11/2020

Approved By

KS

Drawing Number

11700-S278-001

Rev

J