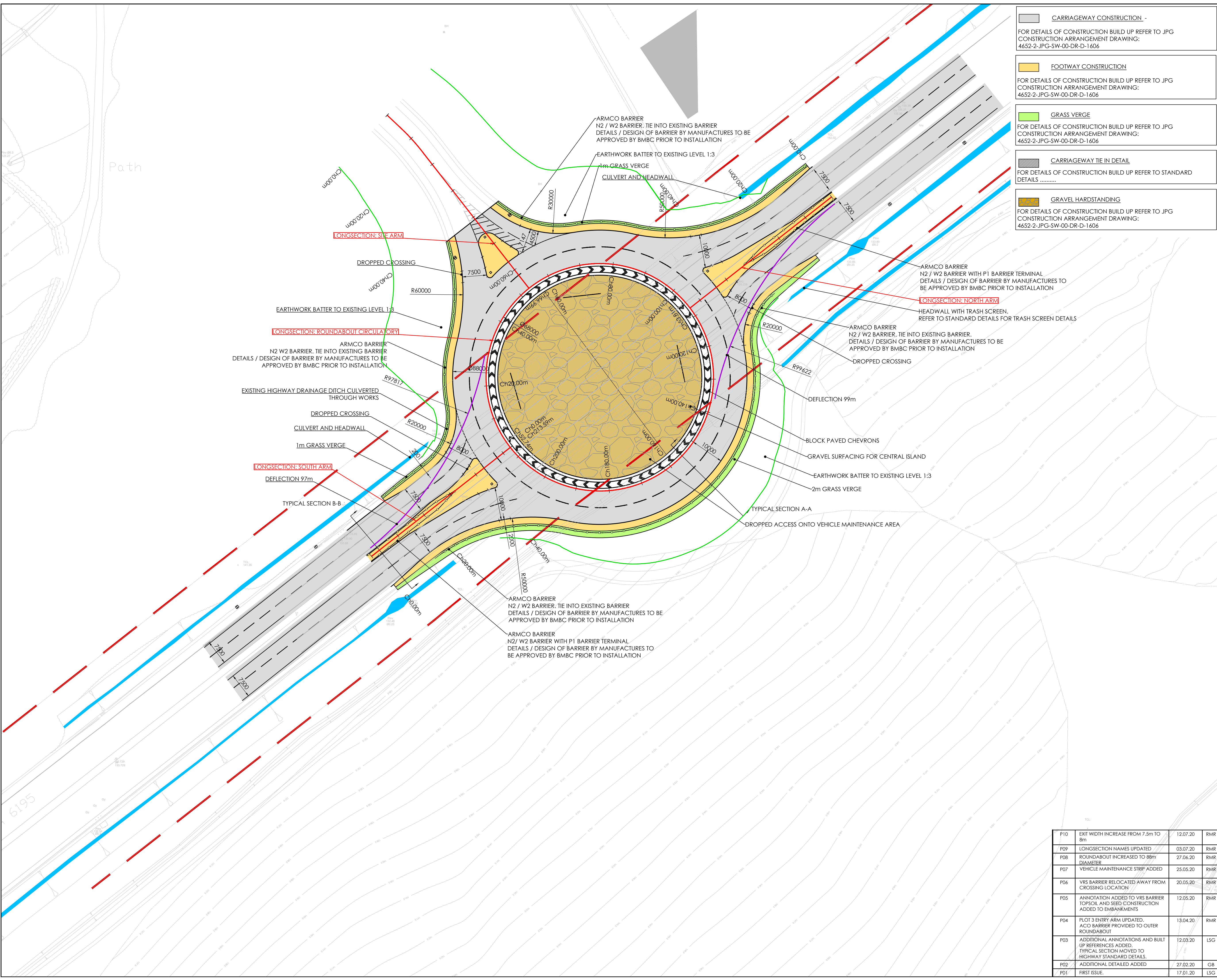




CARRIAGEWAY CONSTRUCTION -

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO JPG CONSTRUCTION ARRANGEMENT DRAWING: 4652-2-JPG-SW-00-DR-D-1606

FOOTWAY CONSTRUCTION

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO JPG CONSTRUCTION ARRANGEMENT DRAWING: 4652-2-JPG-SW-00-DR-D-1606

GRASS VERGE

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO JPG CONSTRUCTION ARRANGEMENT DRAWING: 4652-2-JPG-SW-00-DR-D-1606

CARRIAGEWAY TIE IN DETAIL

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO STANDARD DETAILS

GRAVEL HARDSTANDING

FOR DETAILS OF CONSTRUCTION BUILD UP REFER TO JPG CONSTRUCTION ARRANGEMENT DRAWING: 4652-2-JPG-SW-00-DR-D-1606

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DO NOT SCALE

NOTES

GENERAL NOTES

1. 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 JPG 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 JPG.

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 THE SPECIFICATION FOR FOOTPATH GRADIENT AT TACTILE PAVING TO BE A MAXIMUM OF 1:12.

3. EXISTING FENCES, VERGES/SHUBBERY, 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 S14 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 JPG DRAWING 4652-2-JPG-SW-00-DR-D-1605

13. FOR HIGHWAY STANDARD DETAILS PLEASE REFER TO JPG DRAWING 4652-2-JPG-SW-00-DR-D-1608

14. FOR TYPICAL SECTION DETAILS PLEASE REFER TO JPG DRAWING 4652-2-JPG-SW-00-DR-D-1609

KEY

EXISTING HIGHWAY BOUNDARY

EXTENT OF EARTHWORKS BATTER TO EXISTING LEVELS

EXISTING WATERCOURSE/ LAND DRAIN

LINE OF DEFLECTION

NOTE:
LIGHTING TO BE DESIGNED BY BMBC

REV	DESCRIPTION	DATE	BY
Project ROCKINGHAM 2&3 HOYLAND			
Drawing Title SECTION 278 GENERAL ARRANGEMENT			
TENDER ISSUE			
Architect THE HARRIS PARTNERSHIP			
JPG www.jpg.group Leeds London Birmingham 0113 263 1155			
JPG Project Ref 4652-2		Scale at A1 1:500	Date 17.01.20
Checked GB		Drawn LSG	
4652-2 - JPG - SW - 00 - DR - D - 1601		S4	P10

P10	EXIT WIDTH INCREASE FROM 7.5m TO 8m	12.07.20	RM
P09	LONGSECTION NAMES UPDATED	03.07.20	RM
P08	ROUNDABOUT INCREASED TO 88m DIAMETER	27.06.20	RM
P07	VEHICLE MAINTENANCE STRIP ADDED	25.05.20	RM
P06	VRS BARRIER RELOCATED AWAY FROM CROSSING LOCATION	20.05.20	RM
P05	ANNOTATION ADDED TO VRS BARRIER TOPSOIL AND SEED CONSTRUCTION ADDED TO EMBANKMENTS	12.05.20	RM
P04	PLOT 3 ENTRY ARM UPDATED. ACO BARRIER PROVIDED TO OUTER ROUNDABOUT	13.04.20	RM
P03	ADDITIONAL ANNOTATIONS AND BUILT UP REFERENCES ADDED. TYPICAL SECTION MOVED TO HIGHWAY STANDARD DETAILS.	12.03.20	LSG
P02	ADDITIONAL DETAILED ADDED	27.02.20	GB
P01	FIRST ISSUE.	17.01.20	LSG