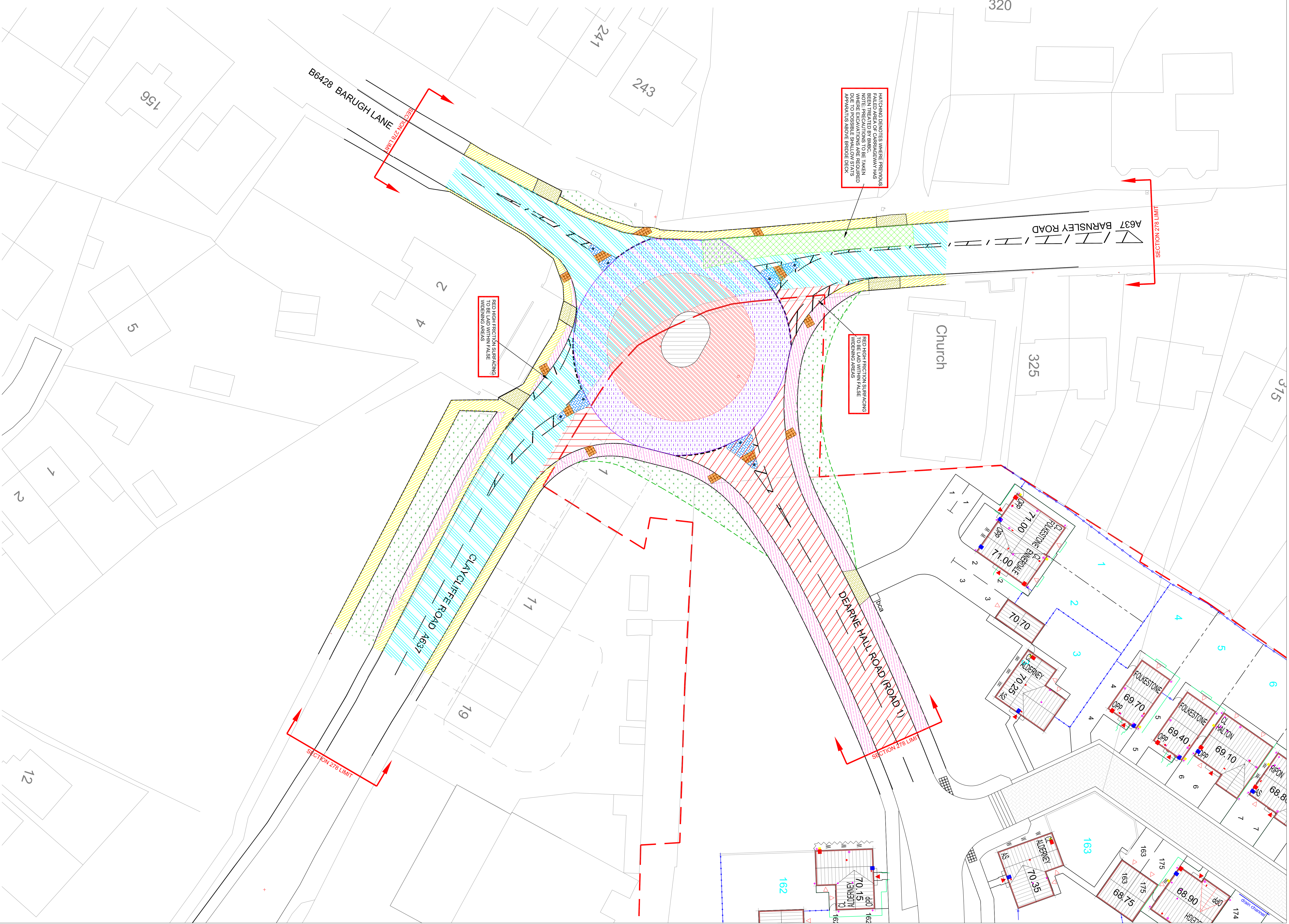
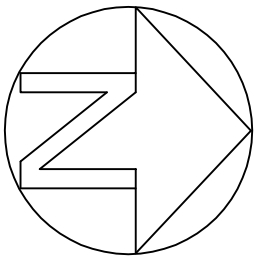




KEY:

- SITE OWNERSHIP BOUNDARY
- PREVIOUS PAVED AREA OF CARRIAGEWAY TREATED BY BMRG
- NEW ROUNDABOUT CONSTRUCTION - HOT ROLLED ASPHALT
- NEW ROUNDABOUT CENTRAL ISLAND - BLOCK PAVED WITH 125mm KERB UPSTAND
- NEW ROUNDABOUT OVER RUN CONSTRUCTION - BEDD HOT ROLLED ASPHALT
- NEW CARRIAGEWAY CONSTRUCTION TYPE 3
- EXISTING FOOTWAY PAVED 40mm AND RECONSTRUCTED TO PROPOSED LEVELS WITH 60PSV
- EXISTING CARRIAGEWAY PAVED 40mm AND RECONSTRUCTED TO PROPOSED LEVELS WITH 60PSV
- NEW FOOTWAY
- TOP-SOIL AND GRASS/PLANTING
- TACTILE PAVING
- VEHICULAR CROSSING

ROUNDABOUT CARRIAGEWAY CONSTRUCTION
40mm OF HOT ROLLED ASPHALT SURFACE COURSE TO BE LAID AND COMPACTED IN LAYERS TO BS 5948/7 CLAUSE 6.3, TO ENSURE THAT AIR VOIDS ARE IN RANGE OF 2% TO 6%, ROLLING TO CONTINUE UNTIL ALL ROLLER MARKS HAVE BEEN REMOVED.

50mm OF 0/20mm DBM 125 PEN BINDER COURSE HISTONE TO BS 4987-1:CLAUSE 6.5

180mm OF 0/23mm DBM 125 PEN BASE LSTONE TO BS 4987-1:CLAUSE 5.2
(TRAFFIC SURVEY REDD TO REDUCE BASE COURSE THICKNESS)

ROUNDABOUT OVER RUN CARRIAGEWAY CONSTRUCTION
40mm OF BEDD HOT ROLLED ASPHALT SURFACE COURSE TO BE LAID AND COMPACTED IN LAYERS TO BS 5948/7 CLAUSE 6.3, TO ENSURE THAT AIR VOIDS ARE IN RANGE OF 2% TO 6%, ROLLING TO CONTINUE UNTIL ALL ROLLER MARKS HAVE BEEN REMOVED.

50mm OF 0/20mm DBM 125 PEN BINDER COURSE HISTONE TO BS 4987-1:CLAUSE 6.5

180mm OF 0/23mm DBM 125 PEN BASE LSTONE TO BS 4987-1:CLAUSE 5.2
(TRAFFIC SURVEY REDD TO REDUCE BASE COURSE THICKNESS)

CARRIAGEWAY TYPE 3 CONSTRUCTION
40mm OF 0/20mm DBM 125 PEN SURFACE COURSE HISTONE 60PSV TO SOUTH YORKSHIRE LABORATORY SPEC. No. 41
50mm OF 0/20mm DBM 125 PEN BINDER COURSE HISTONE TO BS 4987-1:CLAUSE 6.5

180mm OF 0/23 DBM 125 PEN BASE LSTONE TO BS 4987-1:CLAUSE 5.2
(TRAFFIC SURVEY REDD TO REDUCE BASE COURSE THICKNESS)

300mm OF TYPE 1 STONE SUB-BASE/ HIGHWAY WORKS TO CLAUSE 803 BASED ON GRN RESULT OF 2%.

FOOTPATH (125mm UPSTAND)
25mm OF 0/20mm DBM 150 PEN SURFACE COURSE LSTONE TO BS 4987-1: CLAUSE 7.5

55mm OF 0/20mm DBM 150 PEN BINDER COURSE LSTONE TO BS 4987-1: CLAUSE 6.5

150mm TYPE 1 SUB-BASE/ HIGHWAY WORKS CLAUSE 803

VEHICULAR CROSSING (25mm UPSTAND)
25mm OF 0/20mm DBM 150 PEN SURFACE COURSE LSTONE TO BS 4987-1: CLAUSE 7.5

100mm OF 0/20mm DBM 150 PEN BINDER COURSE LSTONE TO BS 4987-1: CLAUSE 6.5

150mm TYPE 1 SUB-BASE/ HIGHWAY WORKS CLAUSE 803

REFER TO HHA DRAWING NUMBER E146120/030-07 FOR DETAILED CONSTRUCTION SPECIFICATION

NOTE: ANY DEFECTS WHICH BECOME APPARENT DURING THE CONSTRUCTION OF THE ROUNDABOUT SHALL REQUIRE REMEDIATION SUBJECT TO THE AGREEMENT OF THE HIGHWAYS OFFICER.

1. ALL ADAPTABLE SEWER WORKS AND MATERIAL, TO BE IN ACCORDANCE WITH 'SEWERS FOR 2. MANHOLE COVERS SHALL HAVE A CLEAR OPENING OF 600mm AND SHALL BE CLASS 220 TO BS 5948/7 CLAUSE 6.3, TO ENSURE THAT AIR VOIDS ARE IN RANGE OF 2% TO 6%, ROLLING TO CONTINUE UNTIL ALL ROLLER MARKS HAVE BEEN REMOVED.

ITEM	QUANTITY	UNIT	PRICE	TOTAL
1. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
2. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
3. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
4. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
5. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
6. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
7. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
8. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
9. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00
10. 100mm DIA. 1.5m DEEP CONCRETE MANHOLE WITH 600mm DIA. OPENING	1	NO.	150.00	150.00

Haigh Huddleston & Associates
Civil Structural Engineering Consultants

17.03.17 HH
15.06.16 HH

Rev B Key and detailing amended to suit BMRG comments dated 09.06.16
Rev A Amended to suit BMRG requirements for the Section 276 works

Client
BARRATT DAVID WILSON HOUSE

Project
LOW BARUGH

Drawn
Date
Scale
Proj No.

1:250 @A0
E146120/030-04B