DO NOT SCALE

NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELATED DOCUMENTATION AND STANDARD DETAILS.
2. THE WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE DOT MCDHW, DMRB AND THE LOCAL REQUIREMENTS OF BARNSLEY MBC
3. CONFLICTING INFORMATION SHOWN ON THE ENGINEER'S DRAWINGS OR DISCREPANCIES BETWEEN THE INFORMATION GIVEN BY THE ENGINEER AND THAT PROVIDED BY OTHERS MUST BE REFERRED TO THE ENGINEER BEFORE THE WORKS COMMENCE.
4. THE CONTRACTOR SHALL USE SETTING OUT COORDINATES AND DIMENSIONS PROVIDED WHICH TAKE PREFERENCE OVER ANY LESS ACCURATE SCALED DIMENSIONS.
5. TEMPORARY WORKS DESIGN ASSOCIATED WITH SIGNAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SUBJECT TO THE APPROVAL OF THE ENGINEER AND HIGHWAY AUTHORITY.
6. CALCULATIONS AND DRAWINGS OF ALL CONTRACTOR DESIGNED ITEMS SHALL BE SUBMITTED TO THE ENGINEER FOR COMMENTS / APPROVALS NOT LESS THAN 10 WORKING DAYS PRIOR TO CONSTRUCTION. ANY COMMENTS MADE BY THE ENGINEER DO NOT ABSOLVE THE CONTRACTOR OF HIS DESIGN RESPONSIBILITIES.
7. ALL WORKS AND PROGRAMMING SHALL BE AGREED IN ADVANCE WITH THE OVERSEEING ORGANISATION AND THE CLIENT.
8. THE CONTRACTOR SHALL MAINTAIN FREE AND OPEN ACCESS TO THE PUBLIC HIGHWAY AND ADJACENT LANDS AND PROPERTIES AT ALL TIME UNLESS OTHERWISE AGREED IN WRITING WITH THE INTERESTED PARTIES.
9. ALL SIGNS AND ROAD MARKINGS SHALL COMPLY WITH THE REQUIREMENTS OF THE TRAFFIC SIGNS MANUAL, TRAFFIC SIGN REGULATIONS AND GENERAL DIRECTIONS 2016 AND THOSE OF THE ADOPTING AUTHORITY.
20. ALL SIGNAGE TO BE IN ACCORDANCE WITH APPENDIX 12/1 TRAFFIC SIGNS: GENERAL
21. WHEREVER PRACTICABLE SIGNS SHALL BE ERECTED/MOUNTED ON OTHER STREET FURNITURE (EG: LAMP COLUMNS) IN ORDER TO MINIMISE CLUTTER, AS INDICATED ON THE LAYOUT AND SIGNAGE SCHEDULE.
22. PRIOR TO THE EXCAVATION AND POURING OF ASSOCIATED FOUNDATIONS, THE CONTRACTOR SHALL AGREE THE FINAL LOCATION OF ALL SIGNS AND STREET FURNITURE WITH THE ADOPTING AUTHORITY.
23. ROAD MARKINGS SHALL ACHIEVE A MINIMUM 55 PSV UNLESS OTHERWISE STATED/AGREED IN WRITING WITH THE ADOPTING AUTHORITY.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LIASING WITH THE APPROPRIATE POWER SUPPLIER FOR CONNECTIONS PREVIOUSLY ARRANGED BY THE CLIENT OR CLIENTS CONSULTANT TO THE STREET LIGHTING, LIT TRAFFIC SIGNS & BOLLARDS, TRAFFIC SIGNALS AND OTHER ELECTRICAL UNITS.
25. THE USE OF SIGN DIAG 7014 IS RESTRICTED TO A PERIOD OF 3 MONTHS AFTER COMPLETION OF THE WORK AND 'REMOVE BY' DATE MUST BE INCLUDED AT THE BACK OF THE SIGN WHICH CONFORMS TO TSRGD 2016.
26. FOR SIGNAGE SCHEDULE REFER TO DRAWINGS 70038821-TS-004 TO 70038821-TS-012
27. SIGNS SHOWN ON PLAN ENLARGED FOR CLARITY REFER TO 70038821-TS-004 TO 70038821-TS-012 FOR ACTUAL DIMENSIONS
28. EXISTING ROAD MARKINGS REMOVED FOR CLARITY
29. EXISTING 1008.1 AND 1004.1 ROAD MARKINGS WITHIN 40mph ZONE TO BE REMOVED VIA MECHANICAL MEANS i.e WATER BLASTING AND REPLACED WITH 1008 AND 1004 RESPECTIVELY WITH ROAD STUDS AT 12m SPACINGS. ANY DAMAGED CAUSED TO EXISTING SURFACING DURING REMOVAL TO BE RECTIFIED; SCOPE OF WORKS TO BE AGREED WITH BMBC.
30. ROAD MARKING REF 1040 ADJACENT TO ISLANDS TO BE OFFSET A MINIMUM 150mm FROM KERB FACE.
31. FORWARD VISIBILITY OF SIGNAGE IS TO BE CHECKED AND CONFIRMED DURING CONSTRUCTION AND A SUITABLE LOCATION AGREED ON SITE IN LINE WITH THE REQUIREMENTS IN TABLE 14–3, PG 116 OF TRAFFIC SIGNS MANUAL – CHAPTER 3. ANY VEGETATION OBSTRUCTING THE SIGNS IS TO BE CUT BACK.
32. EDGE OF SIGN FACES TO BE LOCATED A MINIMUM OF 450mm FROM THE KERB FACE.
33. EDGE OF SIGN FACES ON PASSIVELY SAFE POSTS TO BE LOCATED A MINIMUM OF 1.2m FROM THE KERB FACE.
34. IN ACCORDANCE WITH APP 12–1 ALL SIGNS SHOULD HAVE PROTECTIVE OVERLAY FILM (POF) ATTACHED

NEW ROUNDABOUT AHEAD
ETS1

SIGNS TO BE LOCATED APPROXIMATELY 180 FROM WESTERN KERB LINE OF APPLEHAIGH VIEW. EXACT LOCATION OF RS1 & RS7 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER

RS1 30 REFER TO NOTE 31
RS7 40 REFER TO NOTE 31
RS2 BARNSLEY ROYSTON REFER TO NOTE 31
RS9 EXACT LOCATION OF RS9 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER
ETS1 EXACT LOCATION OF ETS1 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER
RS7 40 REFER TO NOTE 31 SIGNS TO BE LOCATED APPROXIMATELY 180 FROM WESTERN KERB LINE OF APPLEHAIGH VIEW. EXACT LOCATION OF RS7 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER
RS1 30 REFER TO NOTE 31 SIGNS TO BE LOCATED APPROXIMATELY 180 FROM WESTERN KERB LINE OF APPLEHAIGH VIEW. EXACT LOCATION OF RS1 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER
RS4 NEW ROUNDABOUT AHEAD ETS1
RS5 RS6 RS11 RS10 RS11

1004/WL/100 1003.1/WL/200 1040/WL/100(150) 1014/WL/4500 1038L/WL/4000 1038A/WL/4000 1038R/WL/4000 KLB PFB

SEE INSET

RS3 & RS8 TO BE POSITIONED IN REGION OF 695m FROM APPLEHAIGH VIEW JUNCTION [EXACT LOCATION TO BE DETERMINED AND CONFIRMED BY BMBC TRAFFIC ENGINEER FOLLOWING TRO AND DISCUSSIONS WITH SOUTH YORKSHIRE POLICE]

INSET A
RS3 REFER TO NOTE 31
RS8 40 REFER TO NOTE 31
Lee Lane
RS3 REFER TO NOTE 31
RS8 40 REFER TO NOTE 31

LEE LANE
RS3 & RS14 POSITIONED BACK TO BACK
SIGNS TO BE LOCATED APPROXIMATELY 170m & 340m FROM SPEED TERMINALS IN SOUTHERN VERGE. EXACT LOCATION OF RS9 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER

LEE LANE
RS3 & RS14 POSITIONED BACK TO BACK
SIGNS TO BE LOCATED APPROXIMATELY 170m & 340m FROM SPEED TERMINALS IN SOUTHERN VERGE. EXACT LOCATION OF RS9 TO BE DETERMINED ON SITE WITH BMBC TRAFFIC ENGINEER

LINING TO ALL ISLANDS TO BE OFFSET A MINIMUM OF 150mm
150mm MIN.
150mm MIN.

LINING TO ALL ISLANDS TO BE OFFSET A MINIMUM OF 150mm
Sign
150mm MIN.
150mm MIN.

RS1 & RS7 TO BE POSITIONED BACK TO BACK ON SAME POLE
RS1 (x2) DIA: 670 (600mm) 30
RS7 (x2) DIA: 670 (600mm) 40
RS2 (x1) BARNSLEY ROYSTON
RS2 TO BE POSITIONED ON ONE POLE BELOW RS1
RS1, RS2 & RS7 (NEARSIDE) RS1 & RS7 (OFFSIDE) 50m IN ADVANCE OF ROUNDABOUT GIVE WAY LINE

NEW ROUNDABOUT AHEAD
ETS1 (x2) TEMPORARY SIGN TO BE POSITIONED ON SINGLE NON-ILLUMINATED POLE 170m IN ADVANCE OF ROUNDABOUT GIVE WAY LINE (SIGN TO BE TAKEN DOWN AFTER 3 MONTHS)

RS3 & RS8 TO BE POSITIONED BACK TO BACK ON SAME POLE
RS8 (x2) DIA: 670 (700mm) 40
RS3 (x2) DIA: 671 (700mm)
RS3 & RS8 600m IN ADVANCE OF 30/40mph SPEED LIMIT CHANGE

RS4 (x1) DIA: 510 SIGN TO BE POSITIONED ON SINGLE POST 45m IN ADVANCE OF ROUNDABOUT GIVE WAY LINE

RS5 (x3) – DIA: 606 (600mm) LOCATED ABOVE RS6 ON A SINGLE WIDE BASE POLE POSITIONED BETWEEN RS6 SIGNS
RS6 (x6) – DIA: 515 (1200x400mm) LOCATED EITHER SIDE OF RS5 ON TWO POLES EACH

RS10 (x1) – DIA: 606 (750mm) LOCATED ABOVE RS6 ON A SINGLE WIDE BASE POLE POSITIONED BETWEEN RS11 SIGNS
RS11 (x2) – DIA: 515 (1800x600mm) LOCATED EITHER SIDE OF RS10 ON TWO POLES EACH

RS9 (x1) DIA: 510 (750mm) SIGN TO BE POSITIONED ON SINGLE POST 110m IN ADVANCE OF ROUNDABOUT GIVE WAY LINE

RS13 DIA: 670 (300mm) 40
RS14 DIA: 670 (300mm) 40

KEY

- SIGN & POST(S) LOCATIONS
- ILLUMINATED SIGN LOCATIONS
- KLB INTERNALLY ILLUMINATED TRAFFIC BOLLARD (KEEP LEFT)
- PFB INTERNALLY ILLUMINATED TRAFFIC BOLLARD (PLAIN FACED)
- UNCONTROLLED CROSSING POINT
- ####/***/#### DIA No/COLOUR/THICKNESS
- RS# SIGN REFERENCE (NON-ILLUMINATED)
- RS# SIGN REFERENCE (ILLUMINATED)

KEY TO HEALTH AND SAFETY SYMBOLS

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION.
- INDICATES A RESIDUAL RISK FOR INFORMATION.
- INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION.
- INDICATES A RESIDUAL RISK AS A WARNING.

●	A – WORKING AT HEIGHT – APPROPRIATE METHODS OF WORKING TO BE USED TO REDUCE RISK OF INJURY TO OPERATIVES. APPROPRIATE TRAFFIC MANAGEMENT PUT IN PLACE TO ENSURE SAFE ACCESS TO PROPERTIES AT ALL TIMES. IF ACCESS IS TO BE REMOVED TO ALLOW CONSTRUCTION A SUITABLE ALTERNATIVE IS TO BE PROVIDED
●	B – WORKING WITH HOT MATERIALS APPROPRIATE METHODS OF WORKING TO BE USED TO REDUCE RISK OF INJURY TO OPERATIVES. USE CORRECT PERSONNEL PROTECTION EQUIPMENT
⚠	C – CONTRACTOR SHOULD PROVIDE MECHANICAL LIFTING AIDS FOR ITEMS HEAVIER THAN 20kgs. IF MECHANICAL LIFTING AIDS ARE IMPRACTICAL A RISK ASSESSMENT SHOULD BE UNDERTAKEN WHICH IDENTIFIES THE APPROPRIATE CONTROL MEASURE REQUIRED TO AVOID RISK OR INJURY FROM MANUAL HANDLING

REV	DATE	BY	DESCRIPTION	CHK	APP
P08	12/02/2018	TC	AS CLOUDED	DB	DB
P07	09/02/2018	TC	NOTE 33 & 34 ADDED, RS1, RS7, RS2 & RS9 LOCATION AMENDED AND ADDITIONAL NOTES REGARDING SETTING OUT ADDED	DB	DB
P06	29/01/2018	TC	STREET LIGHTING LAYOUT ADDED	DB	DB
P05	05/01/2018	TC	NOTE 29 AMENDED FOLLOWING BMBC COMMENTS	DB	DB
P04	03/01/2018	TC	RSA COMMENTS CLEARLY ADDRESSED	DB	DB
P03	12/12/2017	TC	LATEST LAYOUT ADDED AND SIGNAGE AMENDED FOLLOWING BMBC COMMENTS 06/12/2017	DB	DB
P02	07/11/2017	TC	LATEST LAYOUT ADDED AND SIGNAGE AMENDED FOLLOWING BMBC COMMENTS 06/11/2017	DB	DB
P01	03/10/2017	TC	FIRST ISSUE	DB	JM

DRAWING STATUS: S3 - FOR REVIEW

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CLIENT: BARRATT DAVID WILSON HOMES YORKSHIRE WEST
ARCHITECT:
SITE/PROJECT: LEE LANE ROYSTON S278 WORKS
TITLE: TRAFFIC SIGNS AND ROAD MARKINGS

SCALE @ A1:	CHECKED:		APPROVED:
1:500	DB		JM
PROJECT NO:	DESIGNED:	DRAWN:	DATE:
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