DO NOT SCALE

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT WSP, ARCHITECTS AND M & E CONSULTANTS DRAWINGS AND PROJECT SPECIFICATIONS.
2. ALL HIGHWAY WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DTP (DMRB) AND (MCHW) AND THE ADOPTING AUTHORITY'S SPECIFICATIONS AND SPECIFIC RQUIREMENTS
3. THE CONTRACTOR SHALL ALLOW FOR OBTAINING ALL APPROVALS FROM THE RELEVANT AUTHORITIES WHEN WORKING IN THE PUBLIC HIGHWAY AND ON THE SEWERAGE SYSTEM.
4. THE CONTRACTOR SHALL ALLOW FOR THE PROTECTION, TEMPORARY AND PERMANENT SUPPORT AND DIVERSION WORKS AS NECESSARY, TO ALL EXISTING SERVICES TO THE SATISFACTION OF THE PUBLIC UTILITIES.
5. THE CONTRACTOR SHALL SUITABLY PROTECT PEDESTRIANS AND VEHICLES FROM THE WORKING AREAS.
6. THE CONTRACTOR SHALL ALLOW FOR ALL TRAFFIC MANAGEMENT IN CONNECTION WITH ROAD AND SEWER WORKS
7. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS IN LINE WITH CURRENT LEGISLATION WHEN WORKING IN/NEAR CONFINED SPACES, DEEP EXCAVATIONS AND MACHINERY.
8. THE CONTRACTOR SHALL CHECK ALL ROAD AND PAVEMENT TIE–IN LEVELS BEFORE COMMENCING THE WORKS. THE ENGINEER SHALL BE INFORMED IMMEDIATELY SHOULD THEY BE ANY DISCREPANCIES.

KEY

- BOUNDARY OF AREA COVERED BY AGREEMENT
- SNP = STREET NAME PLATE
- PROPOSED STREETLIGHT POINTS
- PROPOSED SURFACE WATER DRAINAGE ADOPTABLE YW
- PROPOSED FOUL DRAINAGE ADOPTABLE YW
- PROPOSED DRAINAGE ADOPTABLE LCC HIGHWAYS
- RG — PROPOSED ADOPTABLE ROAD GULLY ADOPTABLE BY BARNSLEY COUNCIL HIGHWAYS
- EXISTING YW COMBINED SEWERS
- DROPPED KERB WITH ZERO CHECK REFER TO PEDESTRIAN DETAIL CROSSING DETAIL*
- HB2 KERBS WITH 100mm CHECK REFER TO DETAIL *
- CONCRETE BLOCK PAVING BULL NOSE KERB 30mm CHECK REFER TO DETAIL *
- BN KERB WITH 30mm CHECK

HIGHWAY SPECIFICATION

1. ALL ADOPTABLE ROAD WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE HIGHWAY AUTHORITIES RECOMMENDATIONS AND SPECIFICATIONS.
2. FOR GUIDANCE, ALL CLAUSE NUMBERS BELOW RELATE TO THE DEPT OF TRANSPORT "DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB) AND MANUAL FOR CONTRACT DOCUMENTS FOR HIGHWAY WORKS (MCHW)"
3. PREPARATION AND SURFACE TREATMENT OF FORMATION SHALL BE IN ACCORDANCE WITH CL. 616
4. GENERAL REQUIREMENTS FOR ROAD PAVEMENTS SHALL BE IN ACCORDANCE WITH CLAUSES 701 TO 707 INCLUSIVE.
5. ALL ASPHALT CONCRETE SHALL BE IN ACCORDANCE WITH BS EN 13108
6. ALL BITUMINOUS BOUND MATERIALS SHALL BE TRANSPORTED, LAID AND COMPACTED IN ACCORDANCE WITH CL. 901
7. GRANULAR TYPE 1 SUB BASE SHALL BE IN ACCORDANCE WITH CL. 803
8. LAYING AND COMPACTION OF SUB BASE SHALL BE IN ACCORDANCE WITH CL. 802
9. BINDER COURSE SHALL BE DENSE ASPHALT CONCRETE IN ACCORDANCE WITH CL. 906
10. BASE COURSE SHALL BE DENSE ASPHALT CONCRETE IN ACCORDANCE WITH CL. 906
11. TYPE 2 SURFACE COURSE SHALL BE IN ACCORDANCE WITH CL. 909
12. ALL AREAS OF EXISTING BITUMINOUS MATERIAL BEING OVER LAID ARE TO RECEIVE BITUMINOUS SPRAY TACK COAT TO CLAUSE 920
13. VERTICAL STEPS IN THE EXISTING CARRIAGEWAY ARE TO BE FORMED BY SAW CUTTING.
14. SHOULD THERE BE ANY CONFLICT BETWEEN INFORMATION IN NOTES 1–13 AND THE HIGHWAY AUTHORITY'S RECOMMENDATIONS AND SPECIFICATIONS, THE AUTHORITY'S REQUIREMENTS TAKE PRECEDENCE. THE CONTRACTOR MUST LIAISE CLOSELY WITH THE AUTHORITY WITH RESPECT TO ANY TESTING, APPROVALS, INSPECTIONS, PERMISSIONS OR LICENCES REQUIRED AS WORK PROGRESSES.

PROPOSED ADOPTABLE DRAINAGE TO BE AGREED WITH YORKSHIRE WATER DISCUSSION ARE ON GOING AND SUBJECT TO APPROVAL

FOR PROPOSED LEVELS & CONTOURS REFER TO WSP DRAWING
70042416/GA/002
70042416/GA/004

FOR EXTERNAL WORKS KEY PLAN REFER TO WSP DRAWING
70042416/GA/003

FOR LONGSECTIONS REFER TO WSP DRAWING 70042416/LS/001 & 002

FOR STANDARD CONSTRUCTION DETAILS REFER TO WSP DRAWING
70042416/SD/001
70042416/SD/002

FOR STREET LIGHTING DETAILS REFER TO BARNSLEY METROPOLITAN BOROUGH COUNCIL DRAWING No. 1

UTILITY PROTECTION AND/OR DIVERSIONS DESIGNED AND DETILED BY OTHERS

NORTH

EXISTING FOOTWAY TO BE CUT BACK TO A SOUND FACE BY MEANS OF A SAW CUT NOMINALLY 0.150 PER ASPHALT CONCRETE LAYER.
THE SURFACE AND BINDER COURSES SHALL BE OVERLAPPED AT LEAST 150mm EACH LAYER AND THE EXPOSED FACES TREATED WITH BITUMEN TACK COAT BEFORE THE NEW SURFACE IS LAID REFER TO DETAIL G ON DWG. 3465/SD/110

EXISTING RAMP TO BE RETAINED AND WIDTH EXTENDED TO NEW KERBLINE

EXISTING KERBLINE TO BE BROKEN OUT TO ACCOMMODATE CARRIAGEWAY WIDENING

EXISTING BLOCK PAVED CARRIAGEWAY TO BE RE–LAID TO EXISTING LEVELS

NEW KERBLINE WITH 30mm CHECK TO SUIT EXISTING KERB CHECK TO SOUTH OF EXISTING RAMP

Edwins Close

Catherines Walk

ROAD 1

ROAD 2

ROAD 3

ROAD 4

ROAD 5

Boundary taken from interpolated OS base. Location to be confirmed on site.

Existing tree to be removed.

G14

G15

G12

G2

G6

T3

T4

T9

T10

T11

T13

H5

H7

H8

Public footpath to subject to improvement works, Extent to be confirmed by LA.

PROPOSED RETAINING WALL ABOVE EXISTING FOOTPATH TO RETAIN SITE HIGHWAY. MAXIMUM RETAINED HEIGHT 1.1m. REFER TO WSP DRAWING JD2130–OIC–ZZ–DR–S

PROPOSED RETAINING WALL ADJACENT TO PUBLIC RIGHT OF WAY. MAXIMUM RETAINED HEIGHT 1.1m. REFER TO WSP DRAWING JD2130–OIC–ZZ–DR–S

BACK EDGING. REFER TO DETAIL A ON DWG. 70042416–SD–001

Bin store subject to further detailed design.

Removal or rear garden right of access to be confirmed.

No side window at first floor level. (plot 19 only)

Boundary to be confirmed.

Telegraph Pole to be relocated.

Pedestrian access via K–frame or similar subject to further detailed design.

Plot 01 Plot 02 Plot 03 Plot 04 Plot 05 Plot 06 Plot 07 Plot 08 Plot 09 Plot 10 Plot 11 Plot 12 Plot 13 Plot 14 Plot 15 Plot 16 Plots 17 - 20 Plot 21 Plot 22 Plot 23 Plot 24 Plots 25 - 28 Plot 29 Plot 30 Plot 31 Plot 32 Plot 33 Plot 34 Plot 35 Plot 36 Plot 37 Plot 38 Plot 39 Plot 40 Plot 41 Plot 42 Plot 43 Plot 44 Plot 45 Plot 46 Plot 47 Plot 48 Plot 49 Plot 50 Plot 51 Plot 53 Plot 54

DRAFT - WORK IN PROGRESS

REV	DATE	BY	DESCRIPTION	CHK	APP
B	NOT ISSUED	NS	RETAINING WALL DETAILS ADDED	NS	NS
A	03/07/18	MW	ISSUED TO BMDC FOR TECHNICAL APPROVAL	NS	NS

DRAWING STATUS: S3 - FOR REVIEW

Three White Rose Office Park
Millshaw Park Lane
Leeds
LS11 0DL, UK

T+ 44 (0) 113 395 6200
F+ 44 (0) 113 395 6201
wsp.com

CLIENT: ENGIE

ARCHITECT: ACANTHUS WSM ARCHITECTS

PROJECT: ST CATHERINES WALK BARNSLEY

TITLE: S38/S278 GENERAL ARRANGEMENT

SCALE @ A0:	CHECKED:		APPROVED:
1:250	NS		NS
PROJECT No:	DESIGNED:	DRAWN:	DATE:
70042416	NS	MW	July 18

DRAWING No: 70042416-GA-001 REV: B

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File name: \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\70042xx\70042416 - ST CATHERINES WALK - BARNSLEY\02 WIP\04 CIVIL ENGINEERING\02 DRAWING\ACAD\70042416-GA-001.DWG, plotted on 12 July 2018 11:09:58, by Smith, Nick.