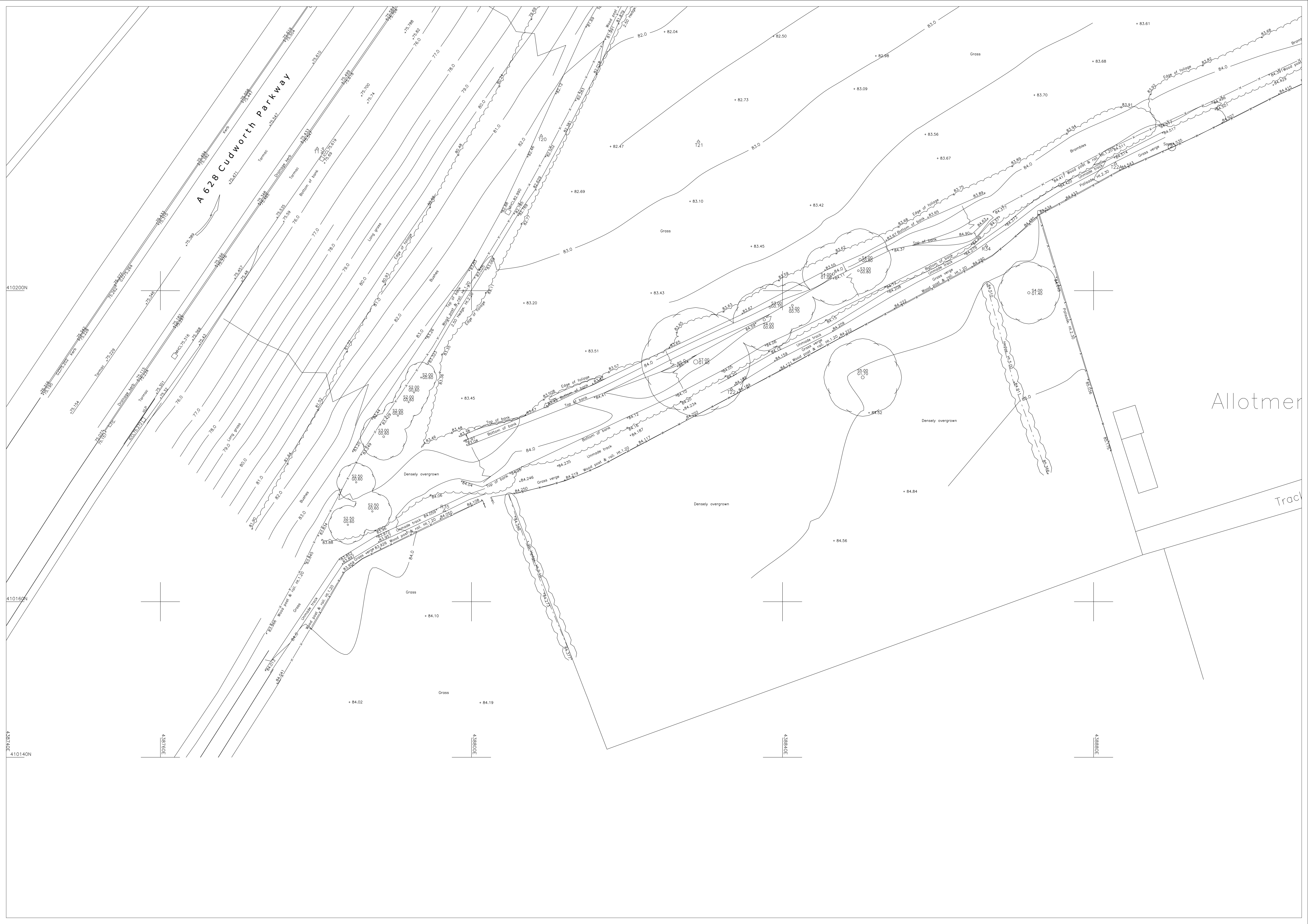
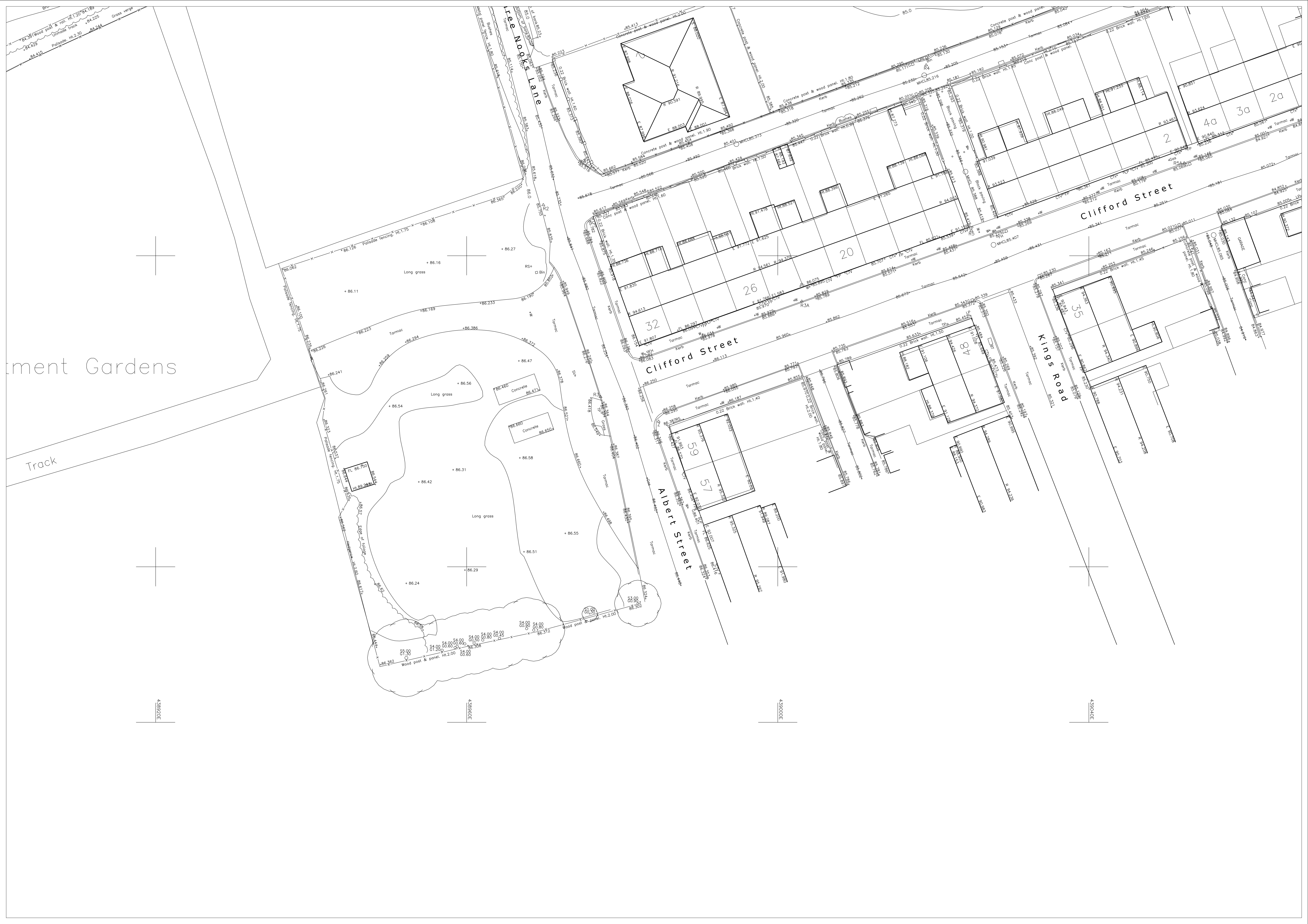














439200E

439160E

439120E

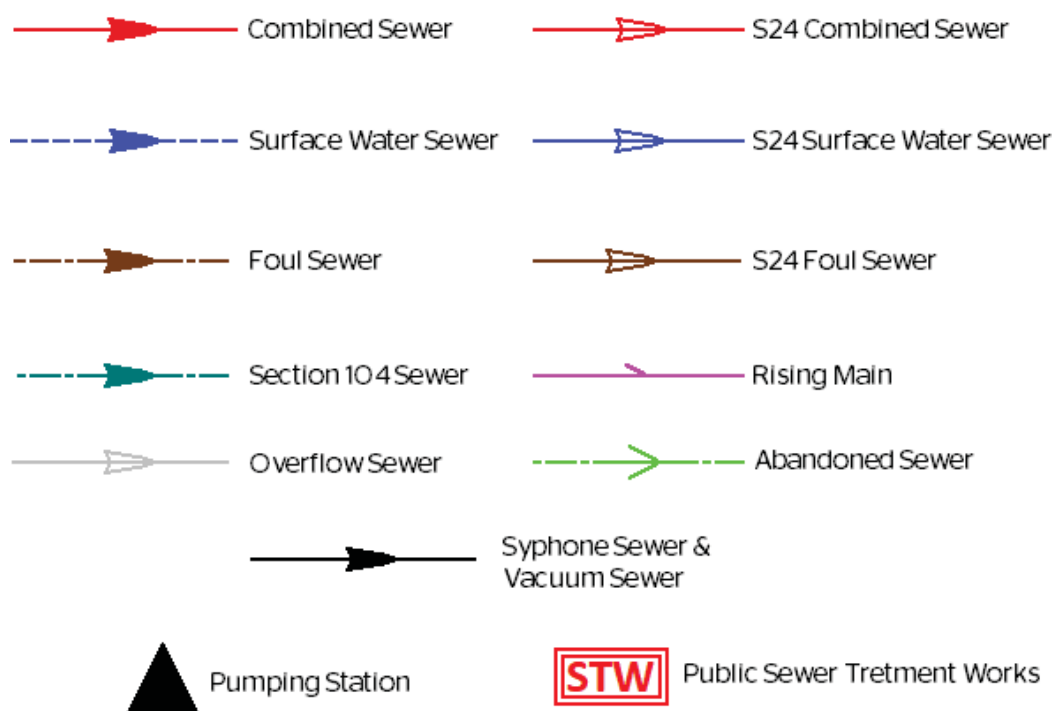
439080E

APPENDIX D – Sewer Records

Property Identifier

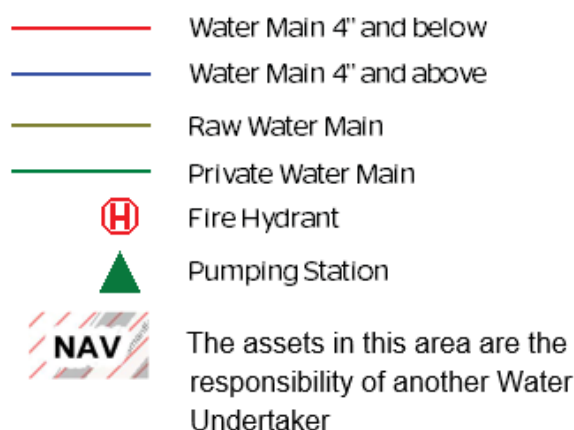


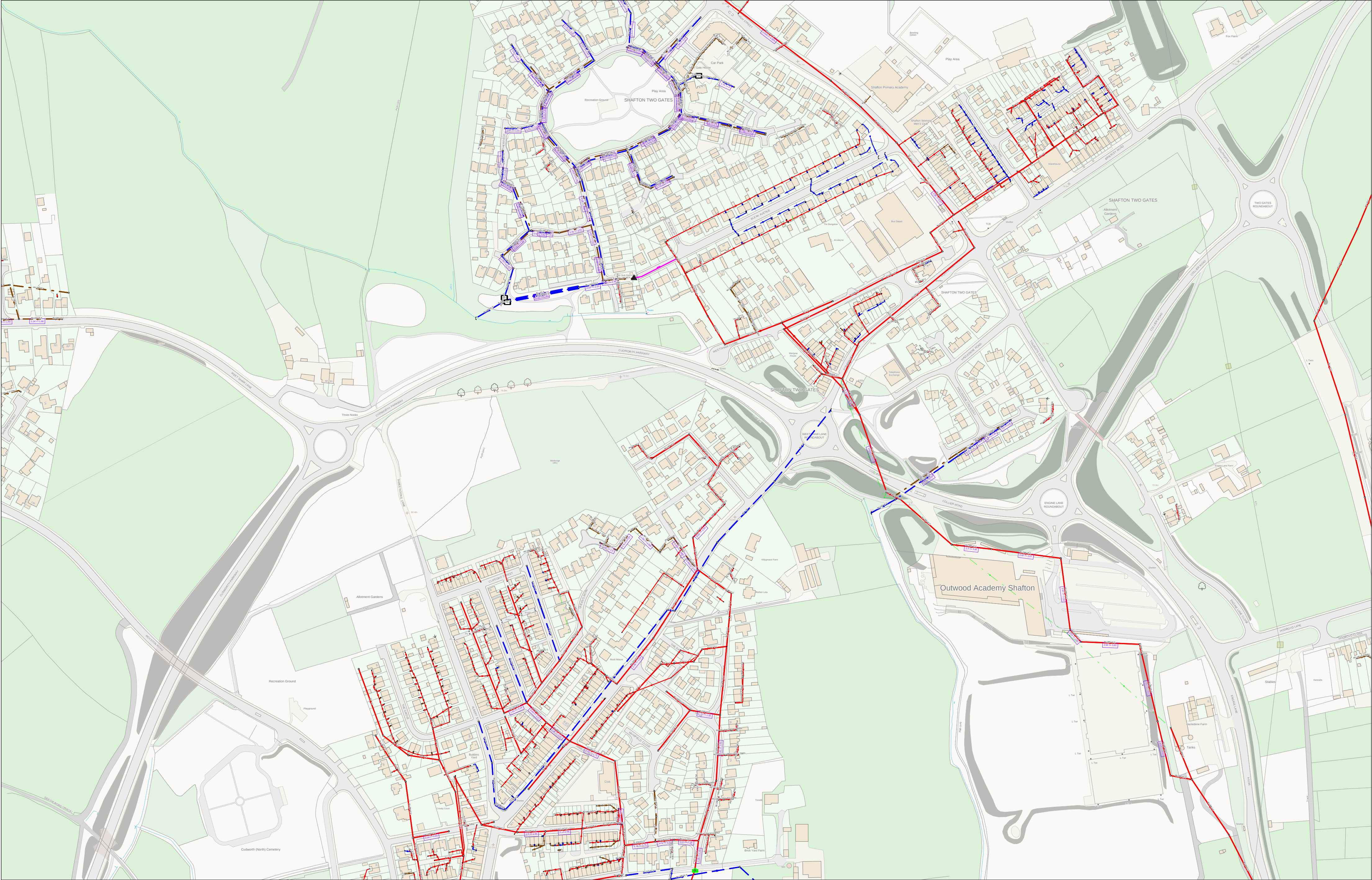
Sewer Legend



Please note that the direction of flow arrows may not always appear depending on the scale of the map.

Water Legend





438943 : 410158

Map Name : SE3809NE

Title

Notes



Yorkshire Water,
PO Box 500,
Halifax Road,
Bradford BD6 2LZ
Contact Name :
Julie Brook
Contact Tel :

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Partial Key

Foul Sewer = F
Combined Sewer = C
Surface Water Sewer = SW
Trade Sewer = TD
Partially Separate = PS

Date Req : 17/06/2024, 10:48:56
Source : Sewer Network Enquiry

This plan is furnished as a general guide only and no warranty as to its correctness is given or implied. This plan must not be relied upon in the event of excavations or other works made in the vicinity of public sewers. No house or property connections are shown.

Date Gen : 17/06/2024, 10:49:45

APPENDIX E – CCTV Survey



environmental
drainage solutions ltd

DRAINAGE INVESTIGATION REPORT

CLIENT FENWOOD ESTATES

SITE CUDWORTH PARKWAY

DATE 03/03/2025 JOB No. 8514

- **Comprehensive Site Surveys**
- **Drainage Rehabilitation**
- **Pipeline and Ancillary Installation**
- **Maintenance Programme
Appraisal & implementation**

LIBERTY STEEL MILLS, SHEFFIELD RD, S60 1BN
Telephone 0845 2300 939
email: cctv@eds.uk.net www.eds.uk.net

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 1 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY

GP1	
REMARKS	NO MH VISIBLE ON COMBINED NEAR EDS5
GP2	
REMARKS	NO COVER VISIBLE ON COMBINED SEWER THREE NOOKS LANE NEAR CLIFFORD STREET

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 2 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY

GP3	
REMARKS	NO COVERS VISIBLE
GP4	
REMARKS	NO COVERS VISIBLE

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 3 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES	SITE	CUDWORTH PARKWAY	

GP5	
REMARKS	ROAD GULLY TO EDS6
GP6	
REMARKS	EDS7 COVER

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 4 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES	SITE	CUDWORTH PARKWAY	

GP7	
REMARKS	UTR – POSITIVE SOUND TEST TO EDS7
GP8	
REMARKS	UTR – POSITIVE SOUND TEST TO EDS7

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 5 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES	SITE	CUDWORTH PARKWAY	

GP9	
REMARKS	NO COVERS VISIBLE ON THE GROVE
GP10	
REMARKS	NO COVERS VISIBLE ON THE GROVE

GENERAL SITE PHOTOS

JOB No.	8514	SHEET 6 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES	SITE	CUDWORTH PARKWAY	

GP11	
REMARKS	PIPE JUST VISIBLE IN OUTFALL HEADWALL
GP11	
REMARKS	OUTFALL LOCATION

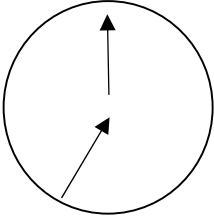
GENERAL SITE PHOTOS

JOB No.	8514	SHEET 7 OF 7	DATE	17/02/25
CLIENT	FENWOOD ESTATES	SITE	CUDWORTH PARKWAY	

GP12	
REMARKS	OUTFALL LOCATION
GP13	
REMARKS	OVERGROWN DITCH DOWNSTREAM OF OUTFALL

MANHOLE RECORD CARD

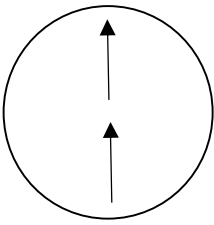
JOB No.	8614	SHEET 1 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELEY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS1</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>4.1M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS1	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	4.1M	CONSTRUCTION	PCC	Branch X 300mm  A 300mm
NODE REF	EDS1														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	4.1M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL, SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

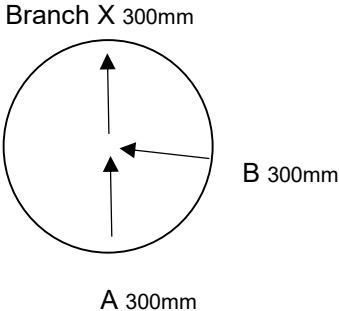
JOB No.	8614	SHEET 2 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

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NODE REF	EDS4														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	1.19M														
CONSTRUCTION	PCC														
<table border="1"> <tr> <td>REMARKS (Photos etc)</td> <td>SILT TRAP 1.45M TO BASE</td> </tr> </table>	REMARKS (Photos etc)	SILT TRAP 1.45M TO BASE													
REMARKS (Photos etc)	SILT TRAP 1.45M TO BASE														
<table border="1"> <tr> <td>DETAIL PHOTO</td> <td>  </td> </tr> </table>	DETAIL PHOTO														
DETAIL PHOTO															
<table border="1"> <tr> <td>LOCATION PHOTO</td> <td>  </td> </tr> </table>	LOCATION PHOTO														
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

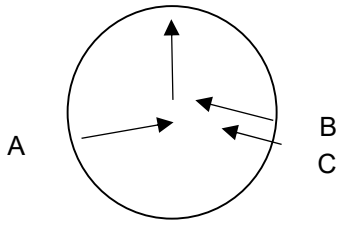
JOB No.	8614	SHEET 3 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELEY

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NODE REF	EDS5														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	4.09M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

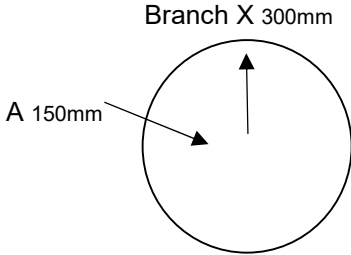
JOB No.	8614	SHEET 4 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS6</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>4.06M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS6	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	4.06M	CONSTRUCTION	PCC	Branch X 
NODE REF	EDS6														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	4.06M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)	UNABLE TO CONFIRM PIPE SIZES WITHOUT MAN ENTRY BR C POSS BACKDROP TO BR B														
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
 SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

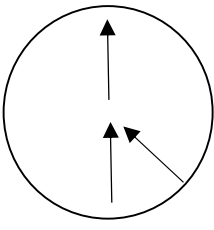
JOB No.	8614	SHEET 5 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

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NODE REF	EDS7														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	1.4M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)	SILT TRAP BR A FROM ROAD GULLY														
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

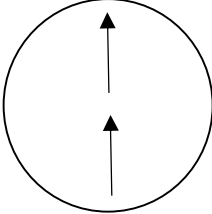
JOB No.	8614	SHEET 6 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

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NODE REF	EDS9														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	0.67M														
CONSTRUCTION	PVC														
<table border="1"> <tr> <td>REMARKS (Photos etc)</td> <td>50% SURCHARGE BR A FROM ROAD GULLY</td> </tr> </table>	REMARKS (Photos etc)	50% SURCHARGE BR A FROM ROAD GULLY													
REMARKS (Photos etc)	50% SURCHARGE BR A FROM ROAD GULLY														
<table border="1"> <tr> <td>DETAIL PHOTO</td> <td></td> </tr> </table>	DETAIL PHOTO														
DETAIL PHOTO															
<table border="1"> <tr> <td>LOCATION PHOTO</td> <td></td> </tr> </table>	LOCATION PHOTO														
LOCATION PHOTO															

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SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

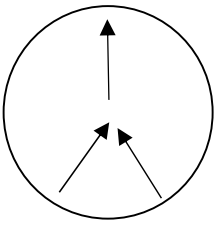
JOB No.	8614	SHEET 7 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS10</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>C</td> </tr> <tr> <td>INVERT (M)</td> <td>UTR</td> </tr> <tr> <td>CONSTRUCTION</td> <td></td> </tr> </table>	NODE REF	EDS10	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	C	INVERT (M)	UTR	CONSTRUCTION		Branch X 
NODE REF	EDS10														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	UTR														
CONSTRUCTION															
REMARKS (Photos etc)	UNABLE TO RAISE DUE TO PARKED CAR														
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL, SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

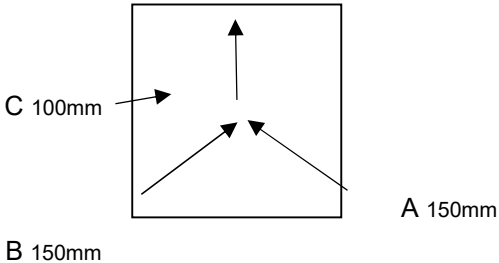
JOB No.	8614	SHEET 8 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNLEY

NODE REF	EDS11	Branch X 225mm  B 150mm A 150mm
SURVEY DATE		
NODE TYPE	MH	
STATUS	PU	
FUNCTION	SW	
INVERT (M)	1.36M	
CONSTRUCTION	PCC	
REMARKS (Photos etc)	BR A & BR B FROM ROAD GULLIES	
DETAIL PHOTO		
LOCATION PHOTO		

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

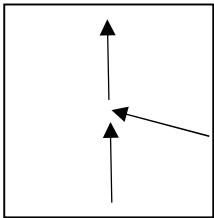
JOB No.	8614	SHEET 9 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNLEY

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NODE REF	EDS12														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	0.78M														
CONSTRUCTION	BR														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

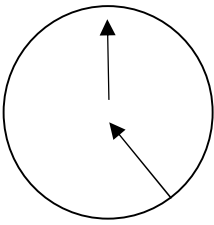
JOB No.	8614	SHEET 10 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNLEY

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NODE REF	EDS13														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	0.8M														
CONSTRUCTION	BR														
<table border="1"> <tr> <td>REMARKS (Photos etc)</td> <td>BR A PARTIALLY BLOCKED</td> </tr> </table>	REMARKS (Photos etc)	BR A PARTIALLY BLOCKED													
REMARKS (Photos etc)	BR A PARTIALLY BLOCKED														
<table border="1"> <tr> <td>DETAIL PHOTO</td> <td>  </td> </tr> </table>	DETAIL PHOTO														
DETAIL PHOTO															
<table border="1"> <tr> <td>LOCATION PHOTO</td> <td>  </td> </tr> </table>	LOCATION PHOTO														
LOCATION PHOTO															

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SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

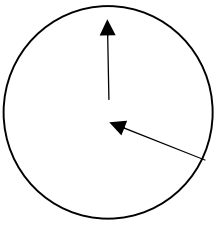
JOB No.	8614	SHEET 11 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS14</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>C</td> </tr> <tr> <td>INVERT (M)</td> <td>1.44M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS14	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	C	INVERT (M)	1.44M	CONSTRUCTION	PCC	Branch X 150mm  A 150mm
NODE REF	EDS14														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	1.44M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL, SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

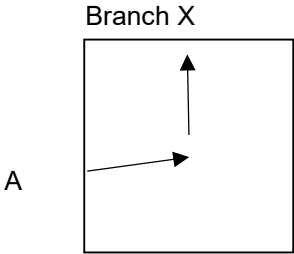
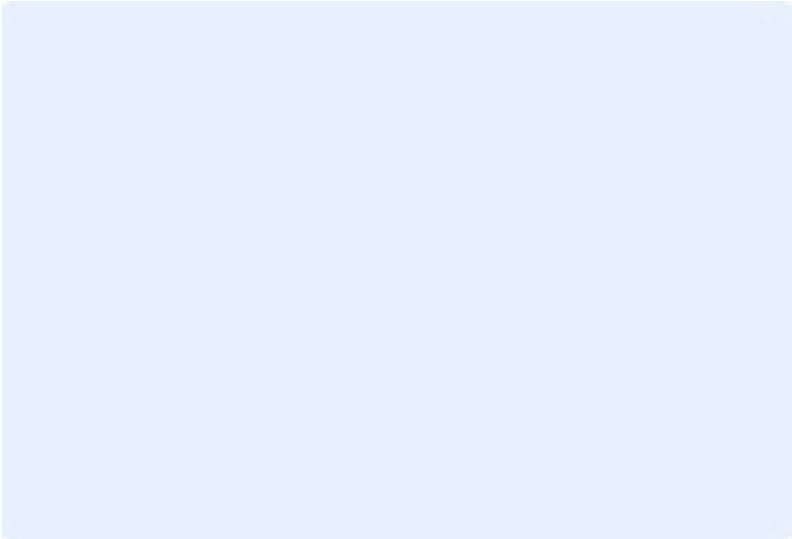
JOB No.	8614	SHEET 12 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELEY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS15</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>C</td> </tr> <tr> <td>INVERT (M)</td> <td>1.43M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS15	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	C	INVERT (M)	1.43M	CONSTRUCTION	PCC	Branch X 150mm  A 150mm
NODE REF	EDS15														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	1.43M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

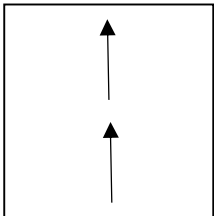
JOB No.	8614	SHEET 13 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

ODE REF	EDS16	Branch X 
SURVEY DATE		
NODE TYPE	MH	
STATUS	PU	
FUNCTION	C	
INVERT (M)		
CONSTRUCTION		
REMARKS (Photos etc)	NO ACCESS – DETAIL FROM SEWER RECORDS	
DETAIL PHOTO		
LOCATION PHOTO		

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

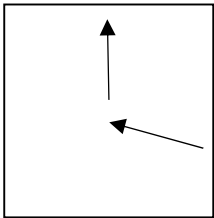
JOB No.	8614	SHEET 14 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNLEY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS17</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>C</td> </tr> <tr> <td>INVERT (M)</td> <td></td> </tr> <tr> <td>CONSTRUCTION</td> <td>BR</td> </tr> </table>	NODE REF	EDS17	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	C	INVERT (M)		CONSTRUCTION	BR	Branch X 225mm  A
NODE REF	EDS17														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)															
CONSTRUCTION	BR														
REMARKS (Photos etc)	SURCHARGED – PIPES NOT VISIBLE														
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL, SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

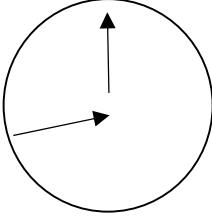
JOB No.	8614	SHEET 15 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS18</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>C</td> </tr> <tr> <td>INVERT (M)</td> <td>4.32M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>BR</td> </tr> </table>	NODE REF	EDS18	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	C	INVERT (M)	4.32M	CONSTRUCTION	BR	Branch X 225mm  A 225mm
NODE REF	EDS18														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	C														
INVERT (M)	4.32M														
CONSTRUCTION	BR														
REMARKS (Photos etc)															
DETAIL PHOTO															
LOCATION PHOTO															

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SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

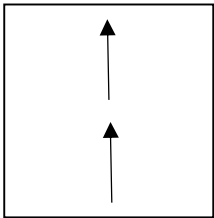
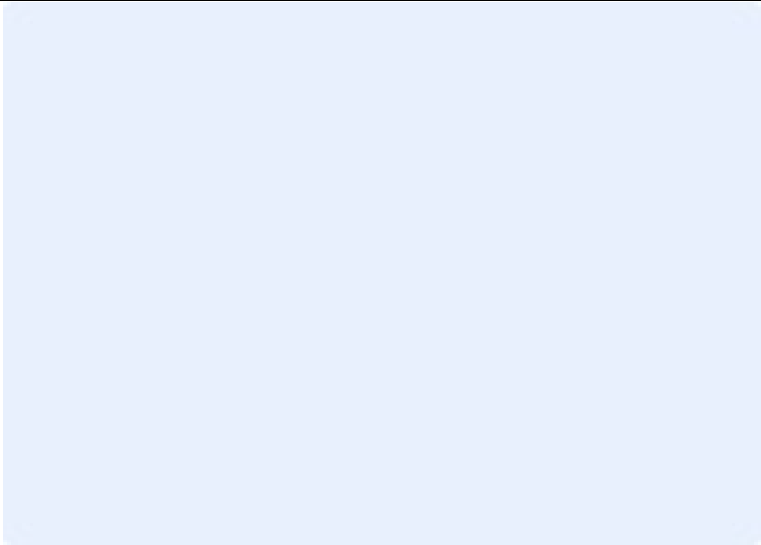
JOB No.	8614	SHEET 16 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

NODE REF	EDS19	Branch X 475mm  A 475mm
SURVEY DATE		
NODE TYPE	MH	
STATUS	PU	
FUNCTION	C	
INVERT (M)	2.37M	
CONSTRUCTION	PCC	
REMARKS (Photos etc)	NO PHOTOS	
DETAIL PHOTO		
LOCATION PHOTO		

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

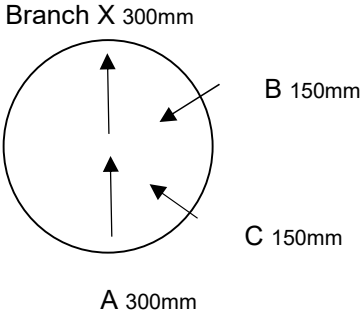
JOB No.	8614	SHEET 17 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS20</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>1.52M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>BR</td> </tr> </table>	NODE REF	EDS20	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	1.52M	CONSTRUCTION	BR	Branch X 225mm  A 225mm
NODE REF	EDS20														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	1.52M														
CONSTRUCTION	BR														
REMARKS (Photos etc)	BROKEN COVER NO LOCATION PHOTOS														
DETAIL PHOTO															
LOCATION PHOTO															

MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL,
SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

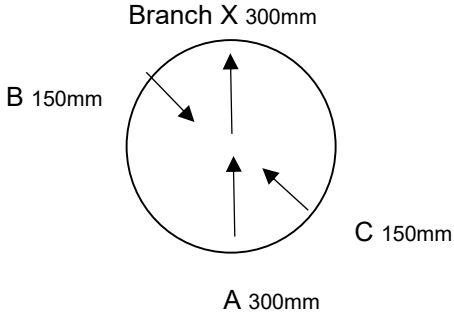
JOB No.	8614	SHEET 18 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS21</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>1.68M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS21	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	1.68M	CONSTRUCTION	PCC	
NODE REF	EDS21														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	1.68M														
CONSTRUCTION	PCC														
<table border="1"> <tr> <td>REMARKS (Photos etc)</td> <td>SILT TRAP</td> </tr> </table>	REMARKS (Photos etc)	SILT TRAP													
REMARKS (Photos etc)	SILT TRAP														
<table border="1"> <tr> <td>DETAIL PHOTO</td> <td>  </td> </tr> </table>	DETAIL PHOTO														
DETAIL PHOTO															
<table border="1"> <tr> <td>LOCATION PHOTO</td> <td>  </td> </tr> </table>	LOCATION PHOTO														
LOCATION PHOTO															

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MANHOLE RECORD CARD

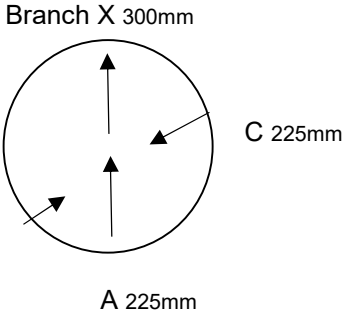
JOB No.	8614	SHEET 19 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNSELY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS22</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>3.2M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS22	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	3.2M	CONSTRUCTION	PCC	
NODE REF	EDS22														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	3.2M														
CONSTRUCTION	PCC														
<table border="1"> <tr> <td>REMARKS (Photos etc)</td> <td>SILT TRAP</td> </tr> </table>	REMARKS (Photos etc)	SILT TRAP													
REMARKS (Photos etc)	SILT TRAP														
<table border="1"> <tr> <td>DETAIL PHOTO</td> <td>  </td> </tr> </table>	DETAIL PHOTO														
DETAIL PHOTO															
<table border="1"> <tr> <td>LOCATION PHOTO</td> <td>  </td> </tr> </table>	LOCATION PHOTO														
LOCATION PHOTO															

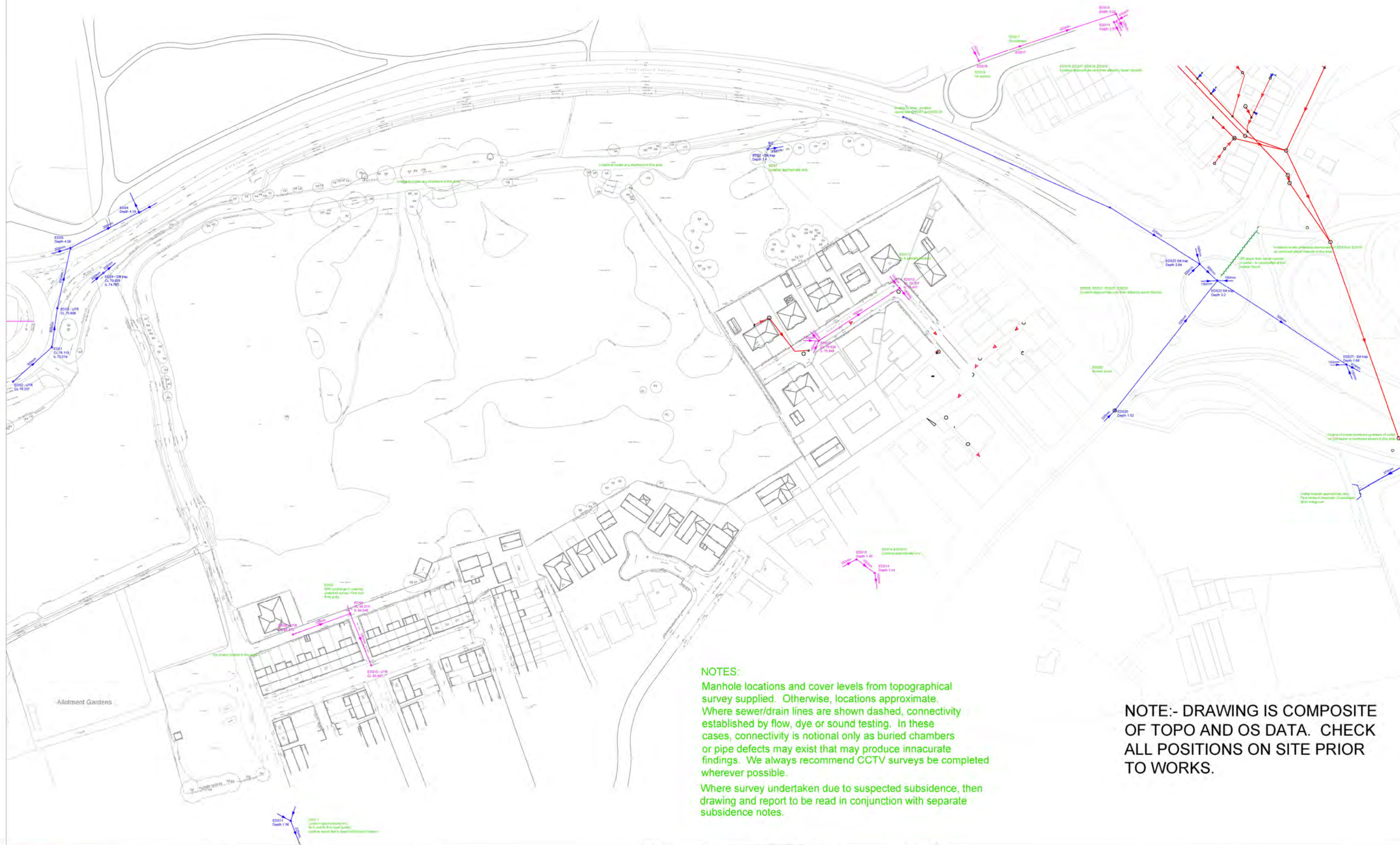
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SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

JOB No.	8614	SHEET 20 OF 20	DATE	17/02/25
CLIENT	FENWOOD ESTATES		SITE	CUDWORTH PARKWAY BARNLEY

<table border="1"> <tr> <td>NODE REF</td> <td>EDS23</td> </tr> <tr> <td>SURVEY DATE</td> <td></td> </tr> <tr> <td>NODE TYPE</td> <td>MH</td> </tr> <tr> <td>STATUS</td> <td>PU</td> </tr> <tr> <td>FUNCTION</td> <td>SW</td> </tr> <tr> <td>INVERT (M)</td> <td>2.94M</td> </tr> <tr> <td>CONSTRUCTION</td> <td>PCC</td> </tr> </table>	NODE REF	EDS23	SURVEY DATE		NODE TYPE	MH	STATUS	PU	FUNCTION	SW	INVERT (M)	2.94M	CONSTRUCTION	PCC	
NODE REF	EDS23														
SURVEY DATE															
NODE TYPE	MH														
STATUS	PU														
FUNCTION	SW														
INVERT (M)	2.94M														
CONSTRUCTION	PCC														
REMARKS (Photos etc)	SILT TRAP														
DETAIL PHOTO															
LOCATION PHOTO															

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SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,



NOTES:
 Manhole locations and cover levels from topographical survey supplied. Otherwise, locations approximate.
 Where sewer/drain lines are shown dashed, connectivity established by flow, dye or sound testing. In these cases, connectivity is notional only as buried chambers or pipe defects may exist that may produce inaccurate findings. We always recommend CCTV surveys be completed wherever possible.
 Where survey undertaken due to suspected subsidence, then drawing and report to be read in conjunction with separate subsidence notes.

NOTE:- DRAWING IS COMPOSITE OF TOPO AND OS DATA. CHECK ALL POSITIONS ON SITE PRIOR TO WORKS.



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 Fax 0845 2300 949
 email ops@eds.uk.net
 Web www.eds.uk.net

Client

FENWOOD ESTATES

Title

**CUDWORTH PARKWAY
 BARNSELY**

Drawn KB

Date 17/02/25

Drawing No. EDS/EAC/8614/01

Checked GEC

Scale NTS

LEGEND

Foul Drain/Sewer
 Surface Water Drain/Sewer
 Watercourse/culvert
 Combined Drain/Sewer

Manhole (Colour denotes use)
 Gully (Colour denotes use)
 Rainwater Pipe / Gully
 Soil Vent Pipe

EDS1
 G
 RWP RWG
 SVP

APPENDIX F – Highway Drainage Records