



DRAINAGE INVESTIGATION REPORT

CLIENT HOOBER HOMES LTD.

SITE Land off West Street
Worsbrough

DATE 27/09/2023 JOB No. 8425

- **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

environmental
drainage solutions ltd

GENERAL SITE PHOTOS

JOB No.	8425	SHEET 1 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP1	
REMARKS	EDS3
GP2	
REMARKS	EDS3

GENERAL SITE PHOTOS

JOB No.	8425	SHEET 2 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP3	
REMARKS	EDS3
GP4	
REMARKS	300MM WIDE CHANNEL RUNNING LENGTH OF CONCRETE SLAB.

GENERAL SITE PHOTOS

JOB No. 8425 **SHEET** 3 OF 10 **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

GP5	
REMARKS	STANDING WATER ADJACENT TO CONCRETE SLAB
GP6	
REMARKS	STANDING WATER ADJACENT TO CONCRETE SLAB

GENERAL SITE PHOTOS

JOB No.	8425	SHEET 4 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP7	
REMARKS	OUTFALL PRIOR TO DIGGING OUT
GP8	
REMARKS	OUTFALL LOCATION PRIOR TO DIGGING OUT

GENERAL SITE PHOTOS

JOB No.	8425	SHEET 5 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP9	
REMARKS	RIVER DOVE U/S OF FOUL PIPE BRIDGE
GP10	
REMARKS	RIVER DOVE U/S OF FOUL PIPE BRIDGE

GENERAL SITE PHOTOS

JOB No.	8425	SHEET	6 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES			SITE	OFF WEST STREET WORSBROUGH

GP11	
REMARKS	OUTFALL TO RIVER DOVE D/S OF EDS3, POSITIVE DYE TEST.
GP12	
REMARKS	FOUL PIPE BRIDGE OVER RIVER DOVE

GENERAL SITE PHOTOS

JOB No.	8425	SHEET 7 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP13	
REMARKS	OUTFALL
GP14	
REMARKS	VIEW U/S OF OUTFALL

GENERAL SITE PHOTOS

JOB No. 8425 **SHEET** 8 OF 10 **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

GP15	
REMARKS	OUTFALL
GP16	
REMARKS	OUTFALL LOCATION

GENERAL SITE PHOTOS

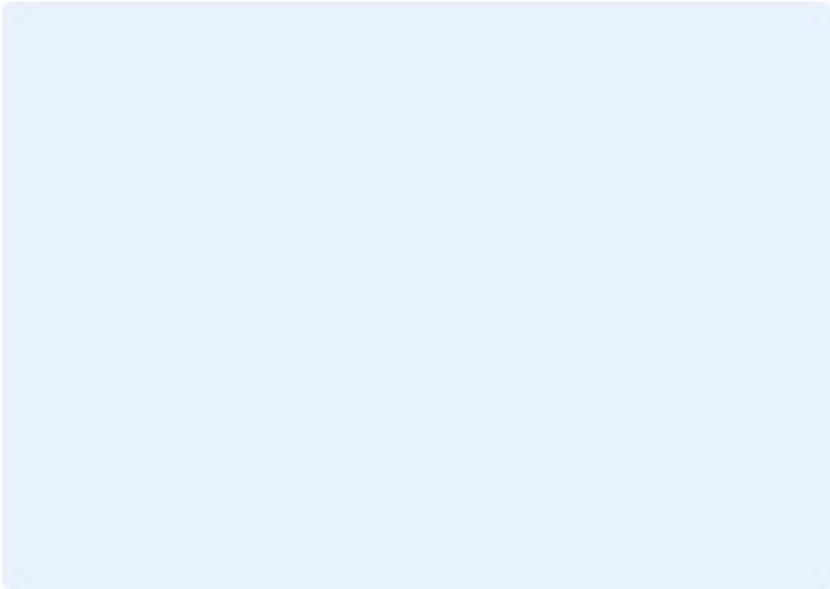
JOB No.	8425	SHEET 9 OF 10	DATE	27/09/23
CLIENT	HOOBER HOMES		SITE	OFF WEST STREET WORSBROUGH

GP17	
REMARKS	FMH1
GP18	
REMARKS	FMH2

GENERAL SITE PHOTOS

JOB No. 8425 **SHEET** 10 OF 10 **DATE** 27/09/23

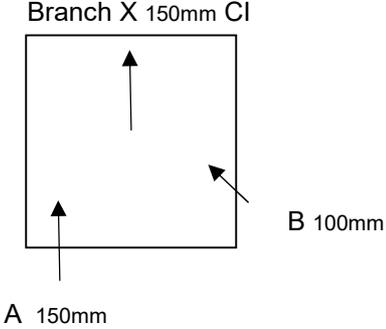
CLIENT HOOBER HOMES **SITE** OFF WEST STREET
WORSBROUGH

GP19	
REMARKS	FMH3
GP20	
REMARKS	

MANHOLE RECORD CARD

JOB No. 8245 **SHEET 1 OF 5** **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

NODE REF	EDS1	
SURVEY DATE		
NODE TYPE	MH	
STATUS	PR	
FUNCTION	SW	
INVERT (M)	1.6M	
CONSTRUCTION	BR	

REMARKS (Photos etc)
 BR A 0.74M TO INVERT
 BR B 0.5M TO INVERT

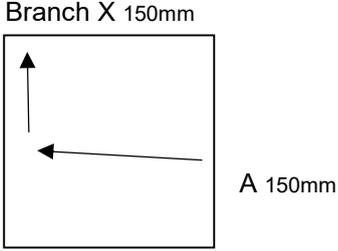


MH – MANHOLE, PPIC – POLYPROPYLENE INSPECTION CHAMBER, PU – PUBLIC, PR – PRIVATE, F – FOUL, SW – SURFACE WATER, C – COMBINED, BR – BRICK, PCC – PRE-CAST CONCRETE,

MANHOLE RECORD CARD

JOB No. 8245 **SHEET 2 OF 5** **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

NODE REF	EDS2	
SURVEY DATE		
NODE TYPE	MH	
STATUS	PR	
FUNCTION	SW	
INVERT (M)	1.33M	
CONSTRUCTION	BR/PCC	

REMARKS
(Photos etc)

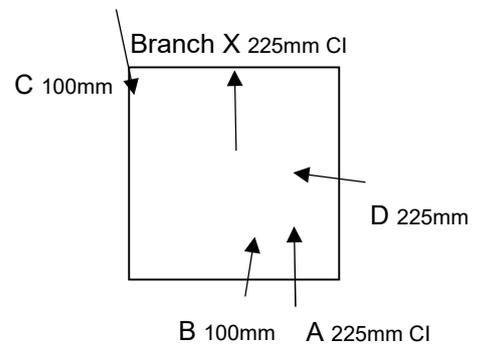


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MANHOLE RECORD CARD

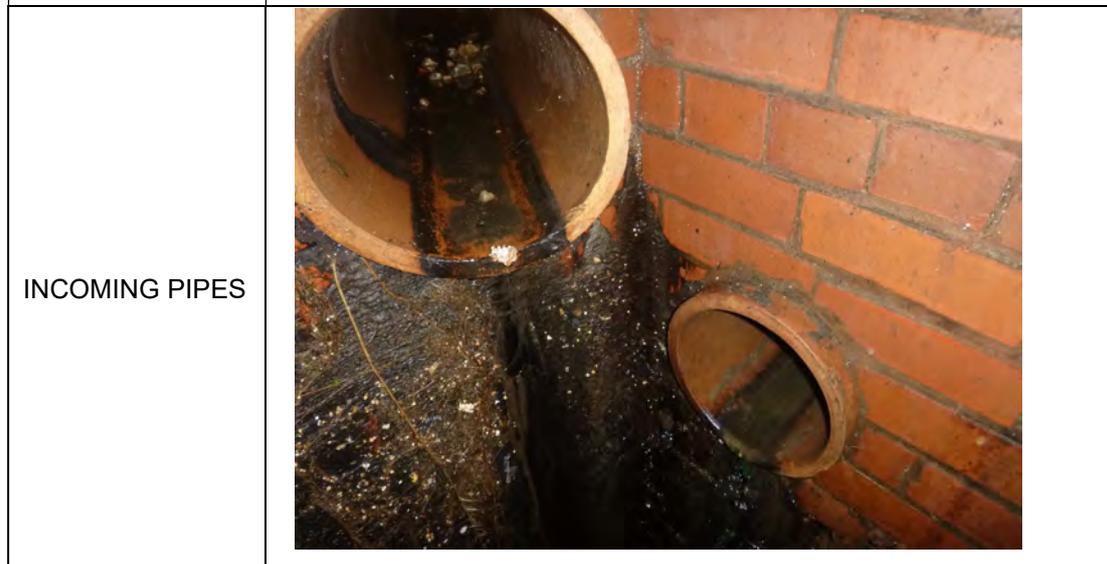
JOB No. 8245 **SHEET** 3 OF 5 **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

NODE REF	EDS3	
SURVEY DATE		
NODE TYPE	MH	
STATUS	PR	
FUNCTION	SW	
INVERT (M)	2.9M	
CONSTRUCTION	BR	

REMARKS
(Photos etc)

CHAMBER ABOVE GROUND LEVEL, 3.35M TO BASE.
BR C THROUGH HOLE IN MH WALL (DETAIL PHOTO) RIBBED PIPE WITH RESTRICTION INTO CHAMBER

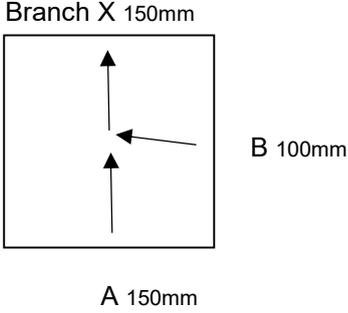


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MANHOLE RECORD CARD

JOB No. 8245 **SHEET** 4 OF 5 **DATE** 27/09/23

CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

NODE REF	EDS4	
SURVEY DATE		
NODE TYPE	MH	
STATUS	PR	
FUNCTION	SW	
INVERT (M)	0.7M	
CONSTRUCTION	BR	

REMARKS
(Photos etc) SLOWLY FLOWING WATER IN CHAMBER, WATER SAMPLE TAKEN FROM EDS4 29/9/23 08:30.

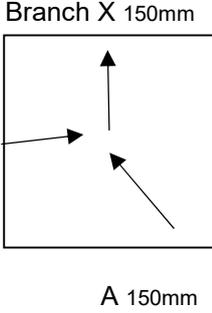


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MANHOLE RECORD CARD

JOB No. 8245 **SHEET 5 OF 5** **DATE** 27/09/23

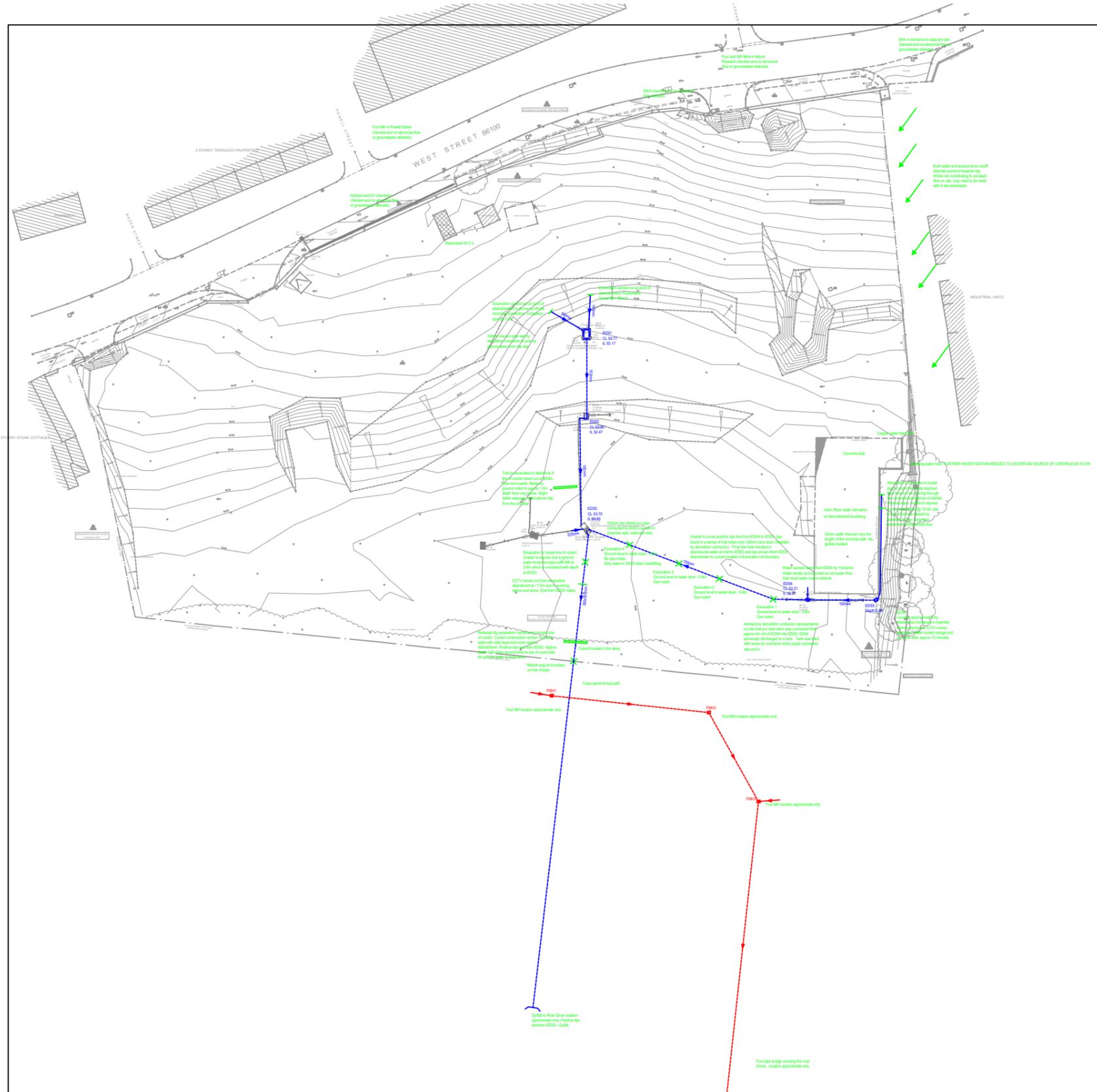
CLIENT HOOBER HOMES **SITE** OFF WEST STREET WORSBROUGH

NODE REF	EDS5	
SURVEY DATE		
NODE TYPE	MH	
STATUS	PR	
FUNCTION	SW	
INVERT (M)	0.94M	
CONSTRUCTION	BR	

REMARKS
(Photos etc)



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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.
 During investigation works, demolition contractor operative was on site, providing useful information regarding temporary drainage installed to facilitate demolition operations.

 Liberty Steels Mills Sheffield Rd Rotherham S60 1BN Tel 0845 2300 939 Fax 0845 2300 949 email ops@eds.uk.net Web www.eds.uk.net	Client	Title	Drawn	Checked	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
	HOOBER HOMES LTD	LAND OFF WEST STREET WORSBROUGH	KB	GEC	
	Date	27/09/23	Scale	NTS	
		Drawing No.	EDS/EAC/8425/01		