GENERAL NOTES

THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.

ALL DRAINAGE AND MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SFA.

NOTE:
ALL CONNECTIONS WITHIN THE MANHOLE TO BE SOFFIT TO SOFFIT CONNECTIONS.

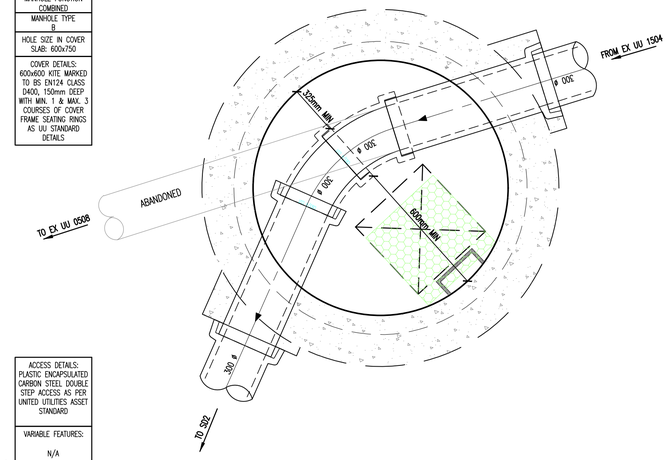
DESIGN CONTINGENCY

FOR COST PURPOSES THE CONTRACTOR IS TO INCLUDE THE FOLLOWING CONTINGENCY (% OF PRIMARY CIVILS DESIGN COST) AT THE RELEVANT PROJECT STATUS INDICATED ON THE DRAWING.

RIBA STAGE S2 - CONCEPT DESIGN - 25%
RIBA STAGE S3 - SPATIAL COORDINATION - 15%
RIBA STAGE S4 - TECHNICAL DESIGN - 10%
RIBA STAGE A5 - PRODUCTION INFORMATION - 5%

MANHOLE REF	COVER LEVEL	INVERT LEVEL	SUMP DEPTH
SD1	59.503m	56.810m	0.000m
RING DIA	LARGEST PIPE ø	MANHOLE DEPTH	COVER TO SOFFIT
1.5m ø	0.300m	2.693m	2.393m

MANHOLE FUNCTION: COMBINED
MANHOLE TYPE: B
HOLE SIZE IN COVER SLAB: 600x750
COVER DETAILS: 600x600 KITE MARKED TO BS EN124 CLASS D400, 150mm DEEP WITH MIN. 1 & MAX. 3 COURSES OF COVER FRAME SEATING RINGS AS UU STANDARD DETAILS

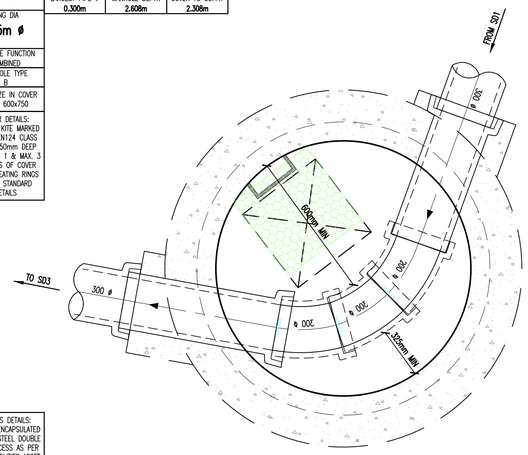


ACCESS DETAILS: PLASTIC ENCAPSULATED CARBON STEEL DOUBLE STEP ACCESS AS PER UNITED UTILITIES ASSET STANDARD

VARIABLE FEATURES: N/A

MANHOLE REF	COVER LEVEL	INVERT LEVEL	SUMP DEPTH
SD2	59.205m	56.597m	0.000m
RING DIA	LARGEST PIPE ø	MANHOLE DEPTH	COVER TO SOFFIT
1.5m ø	0.300m	2.608m	2.308m

MANHOLE FUNCTION: COMBINED
MANHOLE TYPE: B
HOLE SIZE IN COVER SLAB: 600x750
COVER DETAILS: 600x600 KITE MARKED TO BS EN124 CLASS D400, 150mm DEEP WITH MIN. 1 & MAX. 3 COURSES OF COVER FRAME SEATING RINGS AS UU STANDARD DETAILS

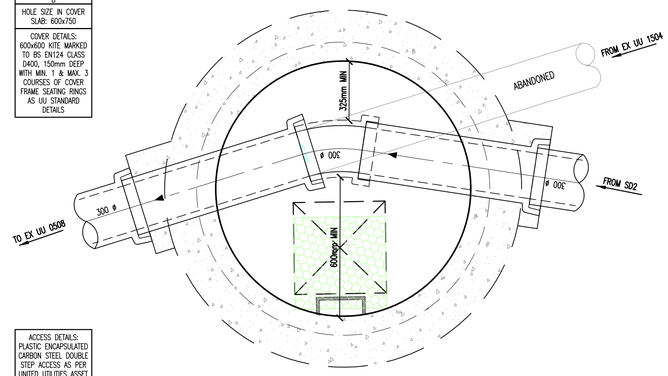


ACCESS DETAILS: PLASTIC ENCAPSULATED CARBON STEEL DOUBLE STEP ACCESS AS PER UNITED UTILITIES ASSET STANDARD

VARIABLE FEATURES: N/A

MANHOLE REF	COVER LEVEL	INVERT LEVEL	SUMP DEPTH
SD3	58.775m	56.233m	0.000m
RING DIA	LARGEST PIPE ø	MANHOLE DEPTH	COVER TO SOFFIT
1.5m ø	0.300m	2.542m	2.242m

MANHOLE FUNCTION: COMBINED
MANHOLE TYPE: B
HOLE SIZE IN COVER SLAB: 600x750
COVER DETAILS: 600x600 KITE MARKED TO BS EN124 CLASS D400, 150mm DEEP WITH MIN. 1 & MAX. 3 COURSES OF COVER FRAME SEATING RINGS AS UU STANDARD DETAILS



ACCESS DETAILS: PLASTIC ENCAPSULATED CARBON STEEL DOUBLE STEP ACCESS AS PER UNITED UTILITIES ASSET STANDARD

VARIABLE FEATURES: N/A

MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
SD1	1500	Type B		59.503	56.810	2.393	384111.851	400592.682
SD2	1500	Type B		59.205	56.597	2.308	384106.802	400578.665
SD3	1500	Type B		58.775	56.233	2.241	384081.723	400583.302

SD1 (EXG 300Ø, B 300Ø, A 300Ø)	COVER	INVERT	A	56.81m
	59.503m		B	56.810m
	DIAMETER		C	
	1500mm		D	
	Type B		E	
SD2 (B 300Ø, A 300Ø)	COVER	INVERT	A	56.597m
	59.205m		B	56.597m
	DIAMETER		C	
	1500mm		D	
	Type B		E	
SD3 (A 300Ø, EXG 300Ø, 300Ø B)	COVER	INVERT	A	56.234m
	58.775m		B	56.233m
	DIAMETER		C	
	1500mm		D	
	Type B		E	

SCALE BAR 1:20
0 0.5 1 1.5 2

Rev	Description	Date	By	Chkd
P01	PRELIMINARY ISSUE	03.02.25	MG	DS

Drawing Status: STAGE 2

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Project: ALDERFORD PARADE
CHEETHAM HILL
MANCHESTER

Drawing Title: PROPOSED S185 SEWER DIVERSION MANHOLE SCHEDULE

Date	Drawn By	Checked By	
JAN '25	KW	DS	
Scale at A1	Project Number	Status	Revision
1:20	33716	S2	P01

Sheet Number: 33716-SUT-ZZ-XX-DR-C-6305