SURFACE MANHOLE SCHEDULE

Manhole Number / Coordinates	Cover Level / Depth To Soffit	Connections	Pipe: Code	Inverts	Diams	Manhole Size	Types: Manhole	Cover
S1 E. 382633.968 N. 394302.178	28.920 1.282		0	1.000	26.588 1050	2100	Shallow	D400
S2 E. 382616.351 N. 394296.227	28.745 1.154		1 0	1.000 1.001	26.541 1050 26.541 1050	2400	Shallow	D400
S3 E. 382619.322 N. 394239.172	29.151 1.703		1 0	1.001 1.002	26.398 1050 26.398 1050	2400	Shallow	D400
S4 E. 382622.976 N. 394166.624	29.208 1.942		1 0	1.002 1.003	26.216 1050 26.216 1050	2700	Shallow	D400
S5 E. 382668.462 N. 394288.210	29.375 1.742		0	2.000	26.583 1050	2700	Shallow	D400
S6 E. 382671.540 N. 394228.001	29.836 2.354		1 0	2.000 2.001	26.432 1050 26.432 1050	2100	Shallow	D400
S7 E. 382674.205 N. 394172.369	29.220 1.878		1 0	2.001 2.002	26.292 1050 26.292 1050	2400	Shallow	D400
S8 E. 382668.558 N. 394167.840	29.156 1.832		1 0	2.002 2.003	26.274 1050 26.274 1050	2400	Shallow	D400
S9 E. 382634.139 N. 394165.777	29.341 2.103		1 2 0	2.003 1.003 1.004	26.188 1050 26.188 1050 26.188 1050	2400	Shallow	D400
S10 E. 382635.718 N. 394136.771	29.482 2.316		1 0	1.004 1.005	26.116 1050 26.116 1050	2100	Shallow	D400
HBRAKE E. 382644.034 N. 394123.041	29.407 2.281		1 0	1.005 1.006	26.076 1050 26.076 225	2700	HBRAKE	D400

COMBINED MANHOLE SCHEDULE

Manhole Number / Coordinates	Cover Level / Depth To Soffit	Connections	Pipe: Code	Inverts	Diams	Manhole Size	Types: Manhole	Cover
C1 E. 382645.334 N. 394093.079	29.392 3.345		1 2 0	1.006 1.007	25.822 225 25.897 150 25.822 225	1500	1	D400
C2 E. 382645.090 N. 394079.167	29.602 3.639		1 EX EX	1.007	25.737 225 25.362 900X600 25.362 900X600	2400	2	D400

C2 to be built online of existing sewer

FOUL MANHOLE SCHEDULE

Manhole Number / Coordinates	Cover Level / Depth To Soffit	Connections	Pipe: Code	Inverts	Diams	Manhole Size	Types: Manhole	Cover
F1 E. 382615.045 N. 394293.968	28.716 1.250		0	1.000	27.316 150	1350	4	D400
F2 E. 382617.736 N. 394240.999	29.155 2.043		1 0	1.000 1.001	26.962 150 26.962 150	1350	1	D400
F3 E. 382621.636 N. 394165.024	29.159 2.554		1 0	1.001 1.002	26.455 150 26.455 150	1200	1	D400
F5 E. 382673.391 N. 394230.554	29.867 1.485		0	2.000	28.232 150	1350	4	D400
F6 E. 382676.165 N. 394172.275	29.190 1.197		1 0	2.000 2.001	27.843 150 27.843 150	1350	4	D400
F7 E. 382671.128 N. 394166.436	29.139 1.198		1 0	2.001 2.002	27.791 150 27.791 150	1350	4	D400
F8 E. 382632.497 N. 394163.276	29.305 2.773		1 2 0	2.002 1.002 1.003	BD27.533 150 26.382 150 26.382 150	1500	1	D400
F9 E. 382633.556 N. 394137.495	29.441 3.162		1 0	1.003 1.004	26.129 150 26.129 150	1200	1	D400
F10 E. 382641.402 N. 394123.797	29.401 3.149		1 0	1.004 1.005	26.102 150 26.102 150	1200	1	D400

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings.
2. All levels quoted are in metres A.O.D.
3. Concrete surround to manhole is always required unless a widewall manhole system is proposed. If widewall rings are proposed, then the drawing must contain a detail specific to this type of construction, and a prominent note should be added that the entire system must be used.

ROCKER PIPES TO BE INSTALLED AT EACH ENTRY POINT INTO MANHOLE CHAMBER. ROCKER PIPES TO BE IN ACCORDANCE WITH UNITED UTILITIES STANDARD DETAILS

Rev	Date	Amendment	Drawn	Chkd	Appd
P3	05.10.23	S1 Updated to suit UU comments	DS	MAR	
P2	03.07.23	F10 amended	MH	MAR	
P1	27.02.23	First Issue	KD	AP	

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Client: ANWYL thoughtful homes

Project Title: Harry Dalton Fields Chorlton

Status: DETAILED DESIGN

Drawing Title: PDS Manhole Schedules

Drawn	Date	Checked	Date	Approved	Date
KD	FEB 23	AP	FEB 23		

Scale	Orig Size	Dimensions
NTS	A0	

Project No.	File Name
882551	40-20

Drawing No.							Rev.
882551						40-20	P3
Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role	Draw. No.	

File Location: L:\001 JOBS LIVE WIGAN\882551 - HARRY DALTON FIELDS, CHORLTON ANWYL\GRAPHINFRASTRUCTURE\40-20 PDS MANHOLE SCHEDULES.DWG