

DO NOT SCALE THIS DRAWING. ALL SETTING OUT TO ARCHITECT'S DETAILS AND DRAWINGS

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWING ISSUES AND THE SPECIFICATION.

Notes:

- G1. All building materials, components and workmanship to comply with the appropriate public health acts, building regulations, british standards and codes of practice and the appropriate manufacturer's recommendations.
- G2. For all specialist work see relevant drawings.
- G3. Any discrepancies, errors or omissions to be reported to the project co-ordinator for further instructions before commencement of works.
- G4. The Engineer is not responsible for dimensions, except where shown on his drawings. All setting out information, dimensions, etc, shall be calculated from the Architect's drawings.

Private Foul Water Manhole Schedule													
Manhole Ref	Cover Level	Depth to invert (m)	Depth to soffit (m)	Pipe Out IL	Pipe Out Dia (mm)	Pipe In IL	Pipe In Dia (mm)	MH Type	Dimensions (mm)	Cover Class	MH / IC	RAC?	Comments
F1	22.700	0.815	0.715	21.885	100	21.885	100	PPIC	450mm∅	A15	IC	-	
F2	22.700	0.800	0.700	21.900	100	21.900	100	PPIC	450mm∅	A15	IC	-	
F3	22.700	0.976	0.876	21.724	100	21.724	100	PPIC	450mm∅	A15	IC	-	
F4	22.700	0.800	0.700	21.900	100	21.900	100	PPIC	450mm∅	A15	IC	-	
						21.950	100						
F5	22.700	0.800	0.700	21.900	100	21.900	100	PPIC	450mm∅	A15	IC	-	
						21.950	100						
F6	22.700	0.800	0.700	21.900	100	21.900	100	PPIC	450mm∅	A15	IC	-	
F7	22.700	0.800	0.700	21.900	100	21.900	100	PPIC	450mm∅	A15	IC	-	
F8	22.705	1.385	1.285	21.320	100	21.320	100	PPIC	450mm∅	A15	IC	-	
F9	22.725	1.000	0.900	21.725	100	21.725	100	PPIC	450mm∅	B125	IC	-	
						21.775	100						
						21.775	100						
FPS-10	22.731	1.526	TBC	21.205	TBC	21.205	100	PPIC	450mm∅	B125	IC	-	FOUL PUMP STATION (PRIVATE) SPECIFICATION TO BE PROVIDED BY SPECIALIST DESIGN
						21.205	100						
F11	23.340	0.919	0.819	22.421	100	22.421	100	PPIC	450mm∅	B125	IC	-	
						22.471	100						
Private Surface Water Manhole Schedule													
Manhole Ref	Cover Level	Depth to invert (m)	Depth to soffit (m)	Pipe Out IL	Pipe Out Dia (mm)	Pipe In IL	Pipe In Dia (mm)	MH Type	Dimensions (mm)	Cover Class	MH / IC	RAC?	Comments
RE1.1	22.700	0.750	0.650	21.950	100	-	-	RE	100mm∅	A15	-	-	
S1	22.700	0.980	0.880	21.720	100	21.720	100	PPIC	450mm∅	A15	IC	-	
						21.770	100						
RE1.2	22.700	0.750	0.650	21.950	100	-	-	RE	100mm∅	A15	-	-	
S2	22.700	1.146	0.921	21.554	225	21.554	100	PPIC	600mm∅	A15	IC	-	
RE2.1	22.700	0.750	0.650	21.950	100	-	-	RE	100mm∅	A15	-	-	
S3	22.705	1.766	1.541	20.939	225	20.939	225	PPIC	600mm∅	B125	IC	RAC	
RE3.1	22.553	0.882	0.782	21.671	100	-	-	RE	100mm∅	A15	-	-	
RE4.1	22.737	0.882	0.782	21.855	100	-	-	RE	100mm∅	A15	-	-	
S4	22.725	1.889	1.664	20.836	225	20.836	225	PPIC	600mm∅	B125	IC	RAC	
						20.886	100						
						20.886	100						
RE5.1	22.604	0.550	0.450	22.054	100	-	-	RE	100mm∅	A15	-	-	
S5	22.678	0.780	0.630	21.898	150	21.898	100	PPIC	450mm∅	A15	IC	-	
						21.948	100						
						21.948	100						
RE6.1	22.506	0.750	0.650	21.756	100	-	-	RE	100mm∅	A15	-	-	
S6	22.703	1.960	1.735	20.743	225	20.743	150	PPIC	600mm∅	A15	IC	RAC	
						20.793	100						
						20.793	100						
						20.793	100						
RE7.1	22.545	0.845	0.745	21.700	100	-	-	RE	100mm∅	D400	-	-	
RE7.2	22.500	0.845	0.745	21.655	100	-	-	RE	100mm∅	D400	-	-	
S7	22.500	1.006	0.906	21.494	100	21.494	100	PPIC	450mm∅	D400	IC	-	
						21.544	100						
RE8.1	22.536	0.845	0.745	21.691	100	-	-	RE	100mm∅	B125	-	-	
S8	22.625	1.311	1.211	21.314	100	31.314	100	PPIC	450mm∅	A15	IC	RAC	
						31.364	100						
RE9.1	23.230	0.750	0.650	22.480	100	-	-	RE	100mm∅	A15	-	-	
RE9.2	22.643	0.750	0.650	21.893	100	-	-	RE	100mm∅	A15	-	-	
S9	22.643	0.848	0.748	21.795	100	21.795	100	PPIC	450mm∅	A15	IC	-	
						21.845	100						
RE10.1	23.222	0.750	0.650	22.472	100	-	-	RE	100mm∅	A15	-	-	
S10	22.714	0.750	0.600	21.964	150	21.964	100	PPIC	450mm∅	A15	IC	-	
S11-CP	22.765	2.104	1.879	20.661	225	20.661	225	PC RING	1200mm∅	A15	MH	-	CATCHPIT - 600mm SUMP FROM S8 FROM S10 FROM S9
						20.736	150						
						21.625	150						
						21.725	100						
RE12.1	23.103	2.452	2.352	20.651	100	-	-	RE	100mm∅	A15	-	-	
SWP12	22.855	2.229	TBC	20.626	TBC	20.626	225	SPECIAL	TBC	A15	-	-	SURFACE WATER PUMP STATION (PRIVATE) SPECIFICATION TO BE PROVIDED BY SPECIALIST DESIGN - MAX 21/s
S13-CP	23.628	1.154	1.054	22.474	100	22.474	TBC	SPECIAL	1200mm∅	A15	IC	-	DOWNSTREAM DEFENDER DD3_1.2M_300DN

NOTES:

- MH/IC Chambers denoted as MH are designed to accommodate manned entry. Chambers denoted as IC are designed to be accessed from ground level only.
- RAC Reduced Access Chamber
- Amendments from previous issue
- TBC To be confirmed
- CONC Concrete Chamber
- PPIC Polypropylene Inspection Chamber
- SPECIAL Special designation - refer to comments
- RE Rodding Eye
- BD Back Drop

PO1	PRELIMINARY ISSUE	MJF	DEM	02.11.21
Rev	Amendment	Drn	Chk	Date

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Drawing Title:
MANHOLE SCHEDULE

considine ref	drawn by	date	drawing scales	original paper size
3474	MJF	NOV'21	NOT TO SCALE	A1

drawing reference :	originator	volume	level	type	role	number
project						
3474- CON - 00 - XX - DR - C - 1510						

status :	status description :
S0	SUITABLE FOR INFORMATION
revision :	revision status :
P01	PRELIMINARY

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