

Manhole Schedule: Storm Network 1

Node	Easting (m)	Northing (m)	CL (m)	Depth to invert (m)	Depth to soffit (m)	Dia (mm)	Node Type	MH Type (DCG)	Cover Slab Opening	Cover Spec	Connections	Link	IL (m)	Dia (mm)	Link Type
S01	376722.908	443941.301	105.167	2.167	2.017	1200	Manhole	Type B	750 x 600	600 x 600 D400		1 Plot	103.000	150	Circ
S02	376720.042	443933.832	105.222	2.472	2.172	1500	Manhole	Type B	750 x 600	600 x 600 D400		1 1.000 2 Gully	102.900 102.900	150 150	Circ Circ
S03	376755.997	443873.772	103.833	1.783	1.483	1500	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.001	102.050	300	Circ
S04	376779.410	443875.794	103.263	1.959	1.659	1500	Manhole	Type B	750 x 600	600 x 600 D400		1 1.002 2 Plot	101.304 101.454	300 150	Circ Circ
S05	376795.881	443888.821	102.481	1.844	1.544	1500	Manhole	Type B	750 x 600	600 x 600 D400		1 1.003 2 Plot	100.637 100.787	300 150	Circ Circ
S06	376801.513	443910.605	101.653	1.730	1.430	1500	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.004 2 Plot	99.923 99.998	300 225	Circ Circ
S07 Silt Trap	376817.496	443922.627	101.117	1.828	1.528	1500	Manhole	Type B	750 x 600	600 x 600 D400		1 1.005	99.289	300	Circ
S08 Flow Control	376805.153	443961.507	100.132	2.158	1.933	1500	Manhole	Type B	750 x 600	600 x 600 D400		1 1.007 2 Plot 3 Gully	97.974 97.974 98.049	225 225 150	Circ Circ Circ
S09	376796.421	443974.387	99.234	1.742	1.517	1350	Manhole	Type B	750 x 600	600 x 600 D400		1 1.008	97.492	225	Circ
S10	376769.715	444000.212	99.374	2.104	1.879	1350	Manhole	Type B	750 x 600	600 x 600 D400		1 1.009	97.270	225	Circ
S11	376753.275	444032.736	98.700	1.650	1.425	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.010	97.050	225	Circ
												0 Extg	97.050	150	Circ

Manhole Schedule: Foul Network 1

Node	Easting (m)	Northing (m)	CL (m)	Depth to invert (m)	Depth to soffit (m)	Dia (mm)	Node Type	MH Type (DCG)	Cover Slab Opening	Cover Spec	Connections	Link	IL (m)	Dia (mm)	Link Type
F01	376778.698	443877.648	103.268	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 Plot	101.918	150	Circ
F02	376793.914	443889.027	102.557	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.000 2 Plot	101.207 101.207	150 150	Circ Circ
F03	376798.390	443909.544	101.790	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.001 2 Plot	100.440 100.440	150 150	Circ Circ
F04	376814.492	443924.531	101.233	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.002 2 Plot	99.883 99.883	150 150	Circ Circ
F05	376796.606	443956.456	99.833	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.003	98.483	150	Circ
F06	376802.101	443963.903	99.440	1.350	1.200	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.004 2 Plot	98.090 98.140	150 100	Circ Circ
F07	376796.268	443972.411	99.431	1.580	1.430	1350	Manhole	Type C	1200 x 675	1200 x 675 D400		1 1.005	97.851	150	Circ
F08	376768.991	443998.454	99.407	1.808	1.658	1350	Manhole	Type B	750 x 600	600 x 600 D400		1 1.006 2 1.006	97.599 97.649	150 100	Circ Circ
F09	376757.282	444022.219	99.266	1.844	1.694	1350	Manhole	Type B	750 x 600	600 x 600 D400		1 1.007	97.422	150	Circ
F10	376750.634	444029.708	99.065	1.710	1.560	1350	Manhole	Type B	750 x 600	600 x 600 D400		1 1.008	97.355	150	Circ
												0 Extg	97.355	150	Circ

Pipeline Schedule: Storm Network 1

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth	DS CL (m)	DS IL (m)	DS Depth	US Node	Dia (mm)	Node Type	DS Node	Dia (mm)	Node Type
1.000	8.000	80.0	150	Circular	105.167	103.000	2.017	105.222	102.900	2.172	1	1200	Manhole	2	1500	Manhole
1.001	70.000	100.0	300	Circular	105.222	102.750	2.172	103.833	102.050	1.483	2	1500	Manhole	3	1500	Manhole
1.002	23.500	31.5	300	Circular	103.833	102.050	1.483	103.263	101.304	1.659	3	1500	Manhole	4	1500	Manhole
1.003	21.000	31.5	300	Circular	103.263	101.304	1.659	102.481	100.637	1.544	4	1500	Manhole	5	1500	Manhole
1.004	22.500	31.5	300	Circular	102.481	100.637	1.544	101.653	99.923	1.430	5	1500	Manhole	6	1500	Manhole
1.005	20.000	31.5	300	Circular	101.653	99.923	1.430	101.117	98.289	1.528	6	1500	Manhole	7	1500	Manhole
1.006	3.369	2.9	300	Circular	101.117	98.289	1.528	101.033	98.135	2.598	7	1500	Manhole	Tank		
1.007	3.238	124.5	225	Circular	100.256	97.800	2.031	100.132	97.974	1.933	Tank		Junction	8	1500	Manhole
1.008	15.561	32.3	225	Circular	100.132	97.974	1.933	99.234	97.492	1.517	8	1500	Manhole	9	1350	Manhole
1.009	37.150	167.3	225	Circular	99.234	97.492	1.517	99.220	97.374	1.879	9	1350	Manhole	10	1350	Manhole
1.010	36.443	167.2	225	Circular	99.374	97.270	1.879	98.700	97.000	1.475	10	1350	Manhole	11	1350	Manhole

Pipeline Schedule: Foul Network 1

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth	DS CL (m)	DS IL (m)	DS Depth	US Node	Dia (mm)	Node Type	DS Node	Dia (mm)	Node Type
1.000	19.000	26.7	150	Circular	103.268	101.918	1.200	102.557	101.207	1.200	1	1350	Manhole	2	1350	Manhole
1.001	21.000	27.4	150	Circular	102.557	101.207	1.200	101.790	100.440	1.200	2	1350	Manhole	3	1350	Manhole
1.002	21.997	39.5	150	Circular	101.790	100.440	1.200	101.233	99.883	1.200	3	1350	Manhole	4	1350	Manhole
1.003	36.594	26.1	150	Circular	101.233	99.883	1.200	99.833	98.483	1.200	4	1350	Manhole	5	1350	Manhole
1.004	9.255	23.5	150	Circular	99.833	98.483	1.200	99.440	98.090	1.200	5	1350	Manhole	6	1350	Manhole
1.005	10.316	43.2	150	Circular	99.440	98.090	1.200	99.431	97.851	1.430	6	1350	Manhole	7	1350	Manhole
1.006	37.713	149.7	150	Circular	99.431	97.851	1.430	99.407	97.599	1.658	7	1350	Manhole	8	1350	Manhole
1.007	26.493	149.7	150	Circular	99.407	97.599	1.658	99.266	97.422	1.694	8	1350	Manhole	9	1350	Manhole
1.008	10.014	149.5	150	Circular	99.266	97.422	1.694	99.065	97.355	1.560	9	1350	Manhole	10	1350	Manhole

Note:
Invert levels of connections into existing public sewer to be confirmed prior to construction.

R G PARKINS
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Scale @ A1: NTS
First Issue: 21/03/24
Office of Origin: Kendal
Drawn by: JB
Checked by: TM
Approved: TM

Client: Pringle Homes
Project: Crow Trees Farm, Chatburn
Drawing Title: Foul and Surface Water Drainage Schedules

Project No: K39346
Drawing No: 23
Rev: -
BIM No: -

Rev	Description	Date	Revised by	Checked by	Approved
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Issue Purpose: Approval

Do not scale from this drawing