

SURFACE WATER MANHOLE SCHEDULE

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Cover	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)
S1	413276.840	417649.420	129.524	1.758	1200	D400	TYPE B	0-1	1 1.000 0 1.001	127.766 127.766	225 225
S2	413259.660	417658.730	128.966	2.316	1200	D400	TYPE B	0-1 2-1	1 1.001 2 2.000 0 1.002	127.541 127.616 126.650	225 150 225
S3	413252.360	417666.590	128.123	2.084	1200	D400	TYPE B	0-1	1 1.002 0 1.003	126.114 126.039	225 300
S4	413246.040	417681.560	126.797	2.370	1200	D400	TYPE B	0-1	1 1.003 0 1.004	125.227 124.427	300 300
S5	413250.290	417706.195	124.805	2.079	1200	D400	TYPE B	0-1 2-1 3-1	1 1.004 2 4.000 3 3.000 0 1.005	123.177 123.454 122.851 122.726	300 150 150 375
S8	413294.220	417719.590	121.287	4.287	1800	D400	TYPE A1	0-1 1-2 3-1	1 1.007 2 6.000 3 7.000 0 1.008	117.000 119.640 119.640 117.000	900 150 150 900
S9	413317.578	417733.210	119.032	5.032	2100	D400	TYPE A1	0-1 1-2	1 1.008 2 8.000 0 1.009	116.598 117.288 114.000	900 100 900
S10	413352.829	417742.340	116.319	3.010	2100	D400	TYPE B	0-1	1 1.009 0 1.010	113.309 113.309	900 900
S12	413385.200	417742.579	114.988	4.238	1800	D400	TYPE A1	0-1 1-0	1 1.011_1 0 1.012	110.750 110.750	900 900
S13	413410.882	417738.110	113.939	3.314	2100	D400	TYPE B	0-1 1-2 3-0	1 1.012 2 11.000 3 12.000 0 1.013	110.625 112.461 112.461 110.625	900 225 225 900
S14	413424.730	417737.040	113.310	2.731	1800	D400	TYPE B	0-1	1 1.013 0 1.014	110.579 110.579	900 900
S16	413432.990	417753.930	113.200	4.250	2400	D400	TYPE B	0-1	1 1.015 0 1.011	108.950 108.950	1500 1500
S18	413473.930	417722.900	111.201	1.425	1200	D400	TYPE B	0-0	0 13.000	109.776	225
S19	413498.580	417716.260	110.147	1.947	1200	D400	TYPE B	0-1 1-0	1 13.000 2 14.000 0 13.001	108.275 108.350 108.200	225 150 300
TANK 2	413440.550	417754.410	112.000	3.700		D400		0-1	1 1.011 0 1.017	108.925 108.300	1500 1500
S17	413452.780	417757.160	111.900	3.620	2400	D400	TYPE B	0-1	1 1.017 0 1.017	108.280 108.280	1500 1500
S7	413276.780	417713.760	122.817	4.917	1800	D400	TYPE A1	0-1	1 1.006 0 1.007	120.919 117.900	375 900
S2.1	413255.930	417656.500	129.043	1.350	450	D400	TYPE B	0-0	0 2.000	127.693	150
S11.1	413361.160	417738.250	116.015	3.040	1800	D400	TYPE B	0-1	1 9.000 0 9.001	112.975 112.975	900 900
S11	413361.410	417742.572	116.000	5.100	2400	D400	TYPE A1	0-1 1-2 3-0	1 9.001 2 1.010 3 10.000 0 1.011_1	112.921 113.266 114.450 110.900	900 900 150 900
TANK 1	413356.270	417731.867	115.830	2.830		D400		0-0	0 9.000	113.000	900
S15	413432.530	417743.700	113.200	4.200	2400	D400	TYPE B	0-1	1 1.014 0 1.015	110.545 109.000	900 1500
S1.1	413289.860	417646.350	129.033	1.133	450	D400	TYPE C	0-0	0 1.000	127.900	225
S5.2	413239.330	417705.960	125.400	1.350	450	D400	TYPE B	0-0	0 4.000	124.050	150
S6	413255.990	417707.813	124.516	2.516	1200	D400	TYPE B	0-1 1-2	1 1.005 2 5.000 0 1.006	122.652 123.033 122.000	375 150 375
S6.1	413254.210	417713.040	124.475	1.350	450	D400	TYPE B	0-0	0 5.000	123.125	150
S8.2	413292.660	417722.685	121.500	1.700	450	D400	TYPE B	0-0	0 7.000	119.800	150
S8.1	413296.090	417713.470	121.400	1.600	450	D400	TYPE B	0-0	0 6.000	119.800	150
S11.2	413380.940	417747.550	116.243	1.543	450	D400	TYPE B	0-0	0 10.000	114.700	150
S13.1	413406.855	417731.180	114.258	1.428	1200	D400	TYPE B	0-0	0 11.000	112.830	225
S13.2	413409.162	417741.980	114.100	1.425	450	D400	TYPE B	0-0	0 12.000	112.675	225
S5.1	413258.210	417697.233	125.250	2.000	450	D400	TYPE B	0-0	0 3.000	123.250	150
S9.1	41318.070	417727.262	119.346	1.646	450	D400	TYPE B	0-0	0 8.000	117.700	100
S20	413520.090	417712.130	109.463	1.811	1200	D400	TYPE B	0-1	1 13.001	107.652	300
S19.1	413494.980	417723.280	110.500	1.350	1200	D400	TYPE B	0-0	0 14.000	109.150	150
S20.1	413333.040	417695.070	119.161	1.350	450	D400	TYPE B	0-0	0 15.000	117.811	150
S21.2	413343.880	417703.200	118.558	1.350	450	D400	TYPE B	0-0	0 16.000	117.208	150
F15	413340.290	417701.130	118.560	2.246	1200	D400	TYPE B	0-1 1-2	1 15.000 2 15.000 0 15.001	116.389 116.389 116.314	150 150 225

FOUL WATER MANHOLE SCHEDULE

Node ID	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Cover	Manhole Type	Connections	Link ID	IL (m)	Dia (mm)
F1	413277.440	417652.900	129.547	2.304	1200	D400	TYPE B	0-1	1 1.000 0 1.001	127.243 127.243	100 100
F2	413262.401	417658.650	129.139	2.097	1200	D400	TYPE B	0-1	1 1.001 0 1.002	127.042 127.042	100 100
F3	413255.140	417665.100	128.383	1.827	1200	D400	TYPE B	0-1 2-1	1 1.002 2 2.000 0 1.003	126.556 126.556 126.556	100 100 100
F4	413248.770	417679.400	127.017	1.331	1200	D400	TYPE C	0-1	1 1.003 0 1.004	125.686 125.686	100 100
F5	413253.610	417705.070	124.807	1.316	1200	D400	TYPE C	0-1 2-1	1 1.004 2 3.000 0 1.005	123.491 123.491 123.491	100 100 100
F7	413291.580	417716.380	121.580	1.333	1200	D400	TYPE C	0-1 1-2	1 1.006 2 6.000 0 1.007	120.247 120.247 120.247	100 100 100
F9	413315.870	417730.500	119.242	1.301	1200	D400	TYPE C	0-1 1-2	1 1.008 2 8.000 0 1.009	117.941 117.941 117.941	100 100 100
F10	413350.700	417740.290	116.476	1.426	1200	D400	TYPE C	0-1 1-0	1 1.009 2 9.000 0 1.010	115.050 115.050 115.050	100 100 100
F11	413375.250	417741.060	115.442	3.060	1200	D400	TYPE C	0-1 1-2	1 1.010 2 10.001 0 1.011	112.827 112.827 112.827	100 100 100
F12	413403.900	417736.900	114.199	1.455	1200	D400	TYPE C	0-1 0-2	1 10.000 2 11.000 0 10.001	112.744 112.744 112.744	100 100 100
F5.1	413258.950	417698.950	125.200	1.300	450	D400	TYPE C	0-0	0 4.000	123.900	100
F1.1	413289.100	417648.290	129.096	1.696	450	D400	TYPE C	0-0	0 1.000	127.400	100
S6	413258.690	417706.580	124.470	2.065	1200	D400	TYPE B	0-1 1-2 3-0	1 4.000 2 1.005 3 5.000 0 1.006	122.405 122.405 122.405 122.405	100 100 100 100
F8	413307.260	417725.370	120.091	1.301	1200	D400	TYPE C	0-1 1-0	1 1.007 2 7.000 0 1.008	118.790 118.790 118.790	100 100 100
F3.1	413251.240	417661.420	128.469	1.300	450	D400	TYPE C	0-0	0 2.000	127.169	100
F5.2	413241.470	417702.740	125.500	1.500	450	D400	TYPE C	0-0	0 3.000	124.000	100
F6.1	413257.100	417711.920	124.400	1.925	450	D400	TYPE B	0-0	0 5.000	122.475	100
F7.1	413291.740	417710.710	122.475	1.990	450	D400	TYPE B	0-0	0 6.000	120.485	100
F9.1	413317.460	417727.340	119.345	1.300	450	D400	TYPE C	0-0	0 8.000	118.045	100
F8.1	413304.582	417729.801	120.150	1.300	450	D400	TYPE C	0-0	0 7.000	118.850	100
F10.1	413350.020	417744.690	116.450	1.315	450	D400	TYPE C	0-0	0 9.000	115.135	100
F12.2	413406.965	417742.340	114.200	1.300	450	D400	TYPE C	0-0	0 10.000	112.900	100
F12.1	413404.515	417731.330	114.327	1.300	450	D400	TYPE C	0-0	0 11.000	113.027	100
F13.1	413492.850	417723.800	110.600	1.300	450	D400	TYPE C	0-0	0 12.000	109.300	100
J2	413495.900	417718.270	110.256	1.300	1200	D400	TYPE C	0-1 1-0	1 12.001 0 12.001	108.956 108.956	100 100
J3	413519.660	417713.640	109.463	1.314	1200	D400	TYPE C	0-1	1 12.001	108.149	100
F15	413340.290	417701.130	118.560	2.121	1200	D400	TYPE C	0-1 1-2	1 14.000 2 13.000	116.439 116.439	100 100
F15.1	413337.280	417691.940	119.316	1.572	450	D400	TYPE C	0-0	0 13.000	117.744	100
F15.2	413344.650	417701.410	118.550	1.300	150	D400	TYPE C	0-0	0 14.000	117.250	100

Sanderson Associates Consulting Engineers ("the consultant") has not checked or verified, and shall have no liability whatsoever for any inaccuracies which may be attributable to any data, reports, base plans) and drawings provided by the client, or purchased by the consultant on the client's behalf, that may have been used within this drawing.
 The consultant shall not be liable for the use by any person of any document for any purpose other than that for which the same were provided by the consultant.
 No liability whatsoever is accepted by the consultant for any error or omission.
 The consultant accepts no liability for any vehicle specification errors within the vehicle track software used and/or its vehicle libraries.
 The location of utilities apparatus, if shown, is reproduced from plans supplied to the consultant, although care has been taken when updating this information. These locations are approximate only and no guarantee can be given for their accuracy. It is the client's or its appointed agent's responsibility to verify the exact locations on site by hand-dug trial holes or other appropriate means prior to mechanical excavation.
 Services connected are not shown but their presence should be anticipated.
 Reference to any third party equipment shown on this drawing was only relevant at the time the drawing was prepared.
 It is the client's responsibility to ensure that any equipment ordered meets the design.

NOTES:
 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SCHEME DRAINAGE DRAWINGS AND LATEST CAUSEWAY FLOW MODEL

PO1	FIRST ISSUE	TOD	14/01/2025	TC
Rev	Amendment	Drawn	Date	Checked

Drawing Status: **SS - FOR APPROVAL**



Client	JONES HOMES (YORKSHIRE) LTD		
Project Title	SECTION 104 CLAYTON FIELDS, EDGERTON		
Drawing Title	MANHOLE SCHEDULES		
Scale	H 1:500, V 1:100	Drawing Size	A0
Drawn By	SSM	Checked By	TC
Project Number	16		