

Pipe Number	US/MH Name	US/IL (m)	US/CL (m)	US D Depth (m)	US/MH Diam/Len (mm)
1.000	1	91.660	95.250	3.365	1200
2.000	2	92.150	93.050	0.675	1200
2.001	3	91.899	93.700	1.576	1200
1.001	4	91.560	95.050	3.265	1200
1.002	5	91.506	94.600	2.869	1200
1.003	6	91.452	94.250	2.573	1200
1.004	7	91.187	93.050	1.638	1200
3.000	16	93.905	96.525	2.395	1200
3.001	15	93.700	96.025	2.100	1200
3.002	14	93.495	95.775	2.055	1200
3.003	13	93.255	95.300	1.820	1200
4.000	22	93.900	94.350	0.300	1200
4.001	23	93.689	94.350	0.436	1200
4.002	19	93.379	96.200	2.596	1200
4.003	18	93.209	95.850	2.416	1200
4.004	17	93.081	95.250	1.944	1200
3.004	12	92.952	94.525	1.348	1200
3.005	11	92.425	93.625	0.975	1200
5.000	21	89.783	92.375	2.492	1200
5.001	20	89.711	92.750	2.939	1200
3.006	10	89.639	92.500	2.561	1200
3.007	9	89.414	92.800	3.086	1200
1.005	19	89.343	92.040	2.397	1200
6.000	30	87.960	90.625	2.565	1200
6.001	29	87.865	90.450	2.435	1200
6.002	26	87.500	89.750	2.100	1200
6.003	28	87.410	90.250	2.690	1200
7.000	31	87.700	88.900	0.975	1200
6.004	26	87.156	90.250	2.869	1200
6.005	25	86.925	89.620	2.470	1200
1.006	24	86.675	90.897	3.847	1200
1.007	32	86.464	88.740	1.901	1350
8.000	41	85.545	86.500	0.655	1200
8.001	42	85.383	86.500	0.817	1200
8.002	43	85.160	87.025	1.565	1200
1.008	33	84.919	87.300	1.931	1350
1.009	34	84.756	85.400	0.194	1350
1.010	35	82.225	83.875	1.200	1350
9.000	50	82.630	85.450	2.670	1200
9.001	51	82.495	85.375	2.655	1200
10.000	48	82.650	83.700	0.900	1200
10.001	49	82.433	84.000	1.267	1200
9.002	44	82.283	84.550	1.967	1200
9.003	45	82.125	84.150	1.725	1200
9.004	46	82.044	83.650	1.306	1200
9.005	47	81.937	83.525	1.288	1200
1.011	36	81.648	83.250	1.152	1350
1.012	37	80.850	82.050	0.750	1350
1.013	38	77.850	79.500	1.200	1350
11.000	52	78.085	79.750	1.440	1200
11.001	53	78.000	79.775	1.550	1200
1.014	39	75.975	78.500	2.075	1350
1.015	40	74.300	77.000	2.250	1350
1.016	54	73.420	74.700	0.830	1350

SURFACE WATER
MANHOLE SCHEDULE

Pipe Number	Pipe Length (m)	Slope (1:X)	US/IL (m)	US/CL (m)	Pipe DIA (mm)
1.000	9.900	99.0	91.660	95.250	225
2.000	31.700	126.3	92.150	93.050	225
2.001	27.200	80.2	91.899	93.700	225
1.001	13.300	246.3	91.560	95.050	225
1.002	8.200	151.9	91.506	94.600	225
1.003	29.200	140.0	91.452	94.250	225
1.004	22.300	140.0	91.187	93.050	225
3.000	24.000	117.1	93.905	96.525	225
3.001	14.100	68.8	93.700	96.025	225
3.002	20.260	84.4	93.495	95.775	225
3.003	20.260	66.9	93.255	95.300	225
4.000	12.581	92.5	93.900	94.350	150
4.001	29.219	94.3	93.689	94.350	225
4.002	15.300	90.0	93.379	96.200	225
4.003	16.000	125.0	93.209	95.850	225
4.004	16.100	125.8	93.081	95.250	225
3.004	23.800	15.4	92.952	94.525	225
3.005	13.200	15.4	92.425	93.625	225
5.000	10.800	150.0	89.783	92.375	100
5.001	10.800	150.0	89.711	92.750	100
3.006	22.500	287.0	89.639	92.500	300
3.007	20.500	287.0	89.414	92.800	300
1.005	27.900	150.0	89.343	92.040	300
6.000	6.100	152.5	87.960	90.625	100
6.001	21.700	310.0	87.865	90.450	150
6.002	8.950	99.4	87.500	89.750	150
6.003	17.400	97.2	87.410	90.250	150
7.000	28.000	200.0	87.700	88.900	225
6.004	34.700	150.2	87.156	90.250	225
6.005	15.000	150.0	86.925	89.620	225
1.006	33.200	157.3	86.675	90.897	375
1.007	14.300	9.2	86.464	88.740	375
8.000	24.300	150.0	85.545	86.500	300
8.001	15.000	148.5	85.383	86.500	300
8.002	12.300	151.9	85.160	87.025	300
1.008	25.000	153.4	84.919	87.300	450
1.009	28.400	11.2	84.756	85.400	450
1.010	7.600	149.0	82.225	83.875	450
9.000	13.100	218.3	82.630	85.450	150
9.001	16.800	168.0	82.495	85.375	225
10.000	10.000	149.3	82.650	83.700	150
10.001	22.500	150.0	82.433	84.000	300
9.002	19.800	125.3	82.283	84.550	300
9.003	19.850	245.1	82.125	84.150	300
9.004	21.300	199.1	82.044	83.650	300
9.005	12.500	89.9	81.937	83.525	300
1.011	16.700	20.9	81.648	83.250	450
1.012	34.300	11.4	80.850	82.050	450
1.013	14.200	7.9	77.850	79.500	450
11.000	8.400	98.8	78.085	79.750	225
11.001	30.300	16.8	78.000	79.775	225
1.014	18.843	11.2	75.975	78.500	450
1.015	20.000	22.7	74.300	77.000	450
1.016	20.000	150.4	73.420	74.700	450

FOUL WATER
MANHOLE SCHEDULE

Pipe Number	US/MH Name	US/IL (m)	US/CL (m)	US D.Depth (m)	US/MH Diam/Len (mm)
1.000	1	91.725	93.750	1.925	1200
1.001	2	91.371	95.075	3.604	1200
1.002	3	91.251	94.750	3.399	1200
1.003	4	91.026	94.050	2.924	1200
1.004	5	90.750	93.200	2.350	1200
1.005	6	90.641	92.700	1.959	1200
2.000	7	93.450	96.025	2.475	1200
2.001	8	93.319	95.800	2.381	1200
2.002	9	93.004	95.200	2.096	1200
3.000	10	94.250	95.875	1.525	1200
3.001	11	94.000	95.200	1.100	1200
2.003	12	92.769	94.500	1.631	1200
2.004	13	92.507	93.700	1.093	1200
4.000	14	91.310	93.000	1.590	1200
4.001	15	91.100	92.300	1.100	1200
4.002	16	90.819	92.450	1.531	1200
2.005	17	90.594	93.050	2.356	1200
2.006	18	90.231	93.850	3.469	1200
1.006	19	90.114	92.275	2.011	1200
5.000	20	89.015	90.650	1.535	1200
5.001	21	88.922	90.500	1.478	1200
5.002	22	88.656	89.850	1.094	1200
5.003	23	88.481	90.000	1.419	1200
5.004	24	88.318	89.500	1.082	1200
5.005	25	88.118	90.150	1.932	1200
5.006	26	87.918	90.650	2.632	1200
1.007	27	87.572	91.250	3.453	1200
1.008	28	87.362	88.850	1.263	1200
6.000	29	84.000	86.500	2.400	1200
1.009	30	83.571	87.650	3.854	1200
1.010	31	83.291	86.000	2.484	1200
1.011	32	82.750	83.875	0.900	1200
7.000	33	82.150	84.900	2.650	1200
8.000	34	82.150	84.000	1.750	1200
7.001	35	82.001	84.500	2.399	1200
7.002	36	81.545	83.850	2.205	1200
7.003	37	81.280	83.450	2.070	1200
1.012	38	80.973	83.250	2.053	1200
1.013	39	80.794	82.050	1.032	1200
1.014	40	80.025	81.150	0.901	1200
1.015	41	78.075	79.500	1.200	1200
9.000	42	78.750	79.750	0.900	1200
1.016	43	76.950	78.400	1.225	1200

FOUL WATER
PIPE SCHEDULE

Pipe Number	Pipe Length (m)	Slope (1:X)	US/IL (m)	US/CL (m)	Pipe DIA (mm)
1.000	28.300	79.9	91.725	93.750	100
1.001	9.600	80.0	91.371	95.075	100
1.002	18.000	80.0	91.251	94.750	100
1.003	22.100	80.1	91.026	94.050	100
1.004	8.700	79.8	90.750	93.200	100
1.005	16.700	80.0	90.641	92.700	100
2.000	10.500	80.2	93.450	96.025	100
2.001	25.200	80.0	93.319	95.800	100
2.002	18.800	80.0	93.004	95.200	100
3.000	20.000	80.0	94.250	95.875	100
3.001	11.800	80.0	94.000	95.200	100
2.003	21.000	80.0	92.769	94.500	100
2.004	15.700	33.4	92.507	93.700	100
4.000	16.800	80.0	91.310	93.000	100
4.001	22.500	80.0	91.100	92.300	100
4.002	18.000	80.0	90.819	92.450	100
2.005	25.000	80.0	90.594	93.050	100
2.006	17.600	150.0	90.231	93.850	150
1.006	29.600	12.0	90.114	92.275	150
5.000	7.400	79.6	89.015	90.650	100
5.001	21.300	80.0	88.922	90.500	100
5.002	14.000	80.0	88.656	89.850	100
5.003	13.000	80.0	88.481	90.000	100
5.004	16.000	80.0	88.318	89.500	100
5.005	16.000	80.0	88.118	90.150	100
5.006	17.300	78.3	87.918	90.650	100
1.007	31.500	150.0	87.572	91.250	225
1.008	16.300	4.3	87.362	88.850	225
6.000	24.300	79.9	84.000	86.500	100
1.009	22.400	80.0	83.571	87.650	225
1.010	28.300	52.3	83.291	86.000	225
1.011	10.400	11.2	82.750	83.875	225
7.000	11.800	79.3	82.150	84.900	100
8.000	11.900	79.9	82.150	84.000	100
7.001	36.500	80.0	82.001	84.500	100
7.002	21.200	80.0	81.545	83.850	100
7.003	14.600	80.0	81.280	83.450	100
1.012	14.300	79.9	80.973	83.250	225
1.013	12.400	16.1	80.794	82.150	225
1.014	21.800	11.2	80.025	81.050	225
1.015	15.900	14.5	78.075	79.500	225
9.000	31.200	18.6	78.750	79.750	100
1.016	18.000	150.0	76.950	78.400	225