

	Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)
✓	1.000	01	03	38.878	1.500	10.300
✓	1.001	03	07	26.753	1.500	10.000
✓	2.000	05	07	44.058	1.500	11.000
✓	1.002	07	09	17.069	1.500	9.800
✓	1.003	09	11	31.810	1.500	9.600
✓	1.004	11	17	21.343	1.500	9.150
✓	3.000	13	15	63.548	1.500	9.820
✓	3.001	15	17	35.039	1.500	8.970
?	1.005	17	19	60.751	1.500	8.720
?	1.006	19	25	6.455	1.500	8.000
?	4.000	21	23	19.453	1.500	9.100
?	4.001	23	25	20.983	1.500	8.450
?	1.007	25	27	63.343	1.500	7.843
?	1.008	27	29	20.800	1.500	7.420
?	1.009	29	31	29.069	1.500	7.281
?	1.010	31	33	34.814	1.500	7.087
?	1.011	33	77	25.241	1.500	6.854
?	5.000	35	77	27.014	1.500	8.100
✓	6.000	37	39	43.058	1.500	11.350
✓	6.001	39	41	58.606	1.500	9.800
✓	6.002	41	43	19.083	1.500	9.100
?	6.003	43	45	73.925	1.500	8.900
?	6.004	45	59	19.901	1.500	8.353
?	7.000	47	49	48.824	1.500	10.150
?	7.001	49	51	33.462	1.500	9.800
✓	7.002	51	53	39.772	1.500	9.450
✓	7.003	53	55	86.514	1.500	9.150
✓	7.004	55	57	12.718	1.500	8.500
?	7.005	57	59	12.347	1.500	8.370
?	6.005	59	61	24.281	1.500	8.220
?	6.006	61	63	67.509	1.500	8.058
?	6.007	63	65	39.551	1.500	7.607
?	6.008	65	73	36.682	1.500	7.343
?	8.000	67	69	36.797	1.500	8.750
✓	8.001	69	71	34.308	1.500	8.150
?	8.002	71	73	30.985	1.500	7.600
?	6.009	73	75	25.255	1.500	7.098
?	6.010	75	77	36.547	1.500	6.929
?	1.012	77	79	62.316	1.500	6.685
?	1.013	79	81	20.795	1.500	5.669
?	1.014	81	83	14.907	1.500	5.530
?	1.015	83	85	9.636	1.500	5.430
?	1.016	85	87	5.249	1.500	5.365

DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	C.Offset (m)	Min DS IL (m)
10.000	0.300	129.6	150		
9.800	0.200	133.8	150		
9.850	1.150	38.3	100		
9.600	0.200	85.3	150		
9.150	0.450	70.7	150		
8.720	0.430	49.6	150		
9.020	0.800	79.4	100		
8.720	0.250	140.2	150		
8.000	0.720	84.4	150		
7.843	0.157	41.1	150		
8.500	0.600	32.4	100		
7.843	0.607	34.6	150		
7.420	0.423	149.7	150		
7.281	0.139	149.6	150		
7.087	0.194	149.8	150		
6.854	0.233	149.4	150		
6.685	0.169	149.4	150		
6.685	1.415	19.1	150		
9.800	1.550	27.8	150		
9.100	0.700	83.7	150		
8.900	0.200	95.4	150		
8.353	0.547	135.1	150		
8.220	0.133	149.6	150		
9.800	0.350	139.5	150		
9.450	0.350	95.6	150		
9.150	0.300	132.6	150		
8.500	0.650	133.1	150		
8.370	0.130	97.8	150		
8.220	0.150	82.3	150		
8.058	0.162	149.9	150		
7.607	0.451	149.7	150		
7.343	0.264	149.8	150		
7.098	0.245	149.7	150		
8.150	0.600	61.3	150		
7.600	0.550	62.4	150		
7.098	0.502	61.7	150		
6.929	0.169	149.4	150		
6.685	0.244	149.8	150		
6.269	0.416	149.8	150		
5.530	0.139	149.6	750		
5.430	0.100	149.1	750		
5.365	0.065	148.2	750		
5.330	0.035	150.0	150		

Pro Vel 1/3 Q (m/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)
0.277	0.769	13.6	0.6	1.905	2.086
0.320	0.756	13.4	1.1	2.086	2.065
0.375	1.077	8.5	0.4	1.615	2.065
0.446	0.948	16.8	1.9	2.065	2.035
0.491	1.043	18.4	2.0	2.035	2.094
0.575	1.245	22.0	2.4	2.094	2.263
0.225	0.746	5.9	0.2	1.259	2.118
0.274	0.739	13.1	0.7	2.118	2.263
0.530	0.954	16.9	3.2	2.263	2.932
0.681	1.369	24.2	3.3	2.932	3.120
0.326	1.171	9.2	0.2	1.685	2.471
0.402	1.493	26.4	0.5	2.471	3.120
0.460	0.715	12.6	4.0	3.120	3.401
0.475	0.715	12.6	4.4	3.401	3.460
0.485	0.714	12.6	4.7	3.460	3.150
0.490	0.715	12.6	4.9	3.150	3.366
0.495	0.716	12.6	5.1	3.366	3.461
0.491	2.011	35.5	0.5	1.889	3.461
0.449	1.666	29.4	0.6	1.627	1.695
0.336	0.958	16.9	0.7	1.695	1.922
0.352	0.897	15.8	1.0	1.922	2.152
0.367	0.753	13.3	1.7	2.152	2.458
0.355	0.715	12.6	1.7	2.458	2.498
0.275	0.741	13.1	0.7	1.485	2.523
0.333	0.896	15.8	0.8	2.523	2.259
0.306	0.760	13.4	0.9	2.259	2.122
0.305	0.758	13.4	0.9	2.122	2.259
0.375	0.885	15.6	1.3	2.259	2.310
0.399	0.966	17.1	1.3	2.310	2.498
0.429	0.714	12.6	3.2	2.498	2.482
0.430	0.715	12.6	3.2	2.482	2.725
0.455	0.715	12.6	3.8	2.725	2.697
0.465	0.715	12.6	4.2	2.697	3.070
0.207	1.120	19.8	0.1	0.920	1.424
0.312	1.110	19.6	0.5	1.424	2.057
0.367	1.116	19.7	0.7	2.057	3.070
0.490	0.715	12.6	4.9	3.070	3.024
0.499	0.715	12.6	5.2	3.024	3.461
0.618	0.715	12.6	10.9	3.461	3.601
0.507	2.044	902.8	11.4	3.601	3.850
0.516	2.047	904.5	11.5	3.850	3.884
0.510	2.053	907.0	11.5	3.884	2.898
0.627	0.714	12.6	11.5	3.498	3.448

Σ Area (ha)	Σ Dwellings	Σ Units	Σ Add Inflow (l/s)	Pro Depth (mm)	Pro Velocity (m/s)
0.000	14	0.0	0.0	23	0.388
0.000	24	0.0	0.0	30	0.455
0.000	8	0.0	0.0	14	0.523
0.000	42	0.0	0.0	35	0.631
0.000	44	0.0	0.0	34	0.680
0.000	51	0.0	0.0	33	0.803
0.000	4	0.0	0.0	12	0.320
0.000	16	0.0	0.0	24	0.392
0.000	69	0.0	0.0	44	0.730
0.000	72	0.0	0.0	38	0.956
0.000	5	0.0	0.0	11	0.481
0.000	11	0.0	0.0	15	0.573
0.000	86	0.0	0.0	58	0.631
0.000	96	0.0	0.0	61	0.651
0.000	102	0.0	0.0	64	0.662
0.000	105	0.0	0.0	65	0.669
0.000	111	0.0	0.0	67	0.678
0.000	11	0.0	0.0	13	0.687
0.000	13	0.0	0.0	15	0.640
0.000	16	0.0	0.0	21	0.467
0.000	22	0.0	0.0	26	0.498
0.000	36	0.0	0.0	36	0.510
0.000	36	0.0	0.0	37	0.494
0.000	16	0.0	0.0	24	0.393
0.000	18	0.0	0.0	24	0.468
0.000	20	0.0	0.0	27	0.428
0.000	20	0.0	0.0	27	0.427
0.000	27	0.0	0.0	29	0.526
0.000	27	0.0	0.0	28	0.559
0.000	70	0.0	0.0	52	0.596
0.000	70	0.0	0.0	52	0.597
0.000	83	0.0	0.0	57	0.624
0.000	90	0.0	0.0	59	0.641
0.000	3	0.0	0.0	9	0.301
0.000	10	0.0	0.0	16	0.448
0.000	16	0.0	0.0	20	0.525
0.000	106	0.0	0.0	65	0.669
0.000	113	0.0	0.0	67	0.680
0.000	235	0.0	0.0	108	0.805
0.000	246	0.0	0.0	58	0.714
0.000	249	0.0	0.0	59	0.721
0.000	249	0.0	0.0	59	0.723
0.000	249	0.0	0.0	113	0.810

[illegible]

[illegible]

	Name	Area (ha)	Dwellings	Units	Add Inflow (l/s)	Cover Level (m)
✓	01		14			12.355
✓	03		10			12.236
✓	05		8			12.715
✓	07		10			12.015
✓	09		2			11.785
✓	11		7			11.394
✓	13		4			11.179
✓	15		12			11.238
✓	17		2			11.133
✓	19		3			11.082
✓	21		5			10.885
✓	23		6			11.071
✓	25		3			11.113
✓	27		10			10.971
✓	29		6			10.891
✓	31		3			10.387
✓	33		6			10.370
✓	35		11			10.139
✓	37		13			13.127
✓	39		3			11.645
✓	41		6			11.172
✓	43		14			11.202
✓	45		0			10.961
✓	47		16			11.785
✓	49		2			12.473
✓	51		2			11.859
✓	53		0			11.422
✓	55		7			10.909
✓	57		0			10.830
✓	59		7			10.868
✓	61		0			10.690
✓	63		13			10.482
✓	65		7			10.190
✓	67		3			9.820
✓	69		7			9.724
✓	71		6			9.807
✓	73		0			10.318
✓	75		7			10.103
✓	77		0			10.296
✓	79		11			10.020
✓	81		3			10.130
✓	83		0			10.064
✓	85					9.013
✓	87					8.928

Diameter (mm)	Width (mm)	Easting (m)	Northing (m)	Depth (m)
1200		345764.627	385210.289	2.055
1200		345730.971	385229.752	2.236
1200		345693.334	385194.777	1.715
1200		345705.272	385237.187	2.215
1200		345709.657	385253.683	2.185
1200		345723.612	385282.269	2.244
1200		345817.253	385248.442	1.359
1200		345763.567	385282.445	2.268
1200		345733.844	385300.999	2.413
1200		345764.828	385353.255	3.082
1200		345797.415	385337.055	1.785
1200		345782.971	385350.086	2.621
1200		345764.315	385359.690	3.270
1200		345708.632	385389.886	3.551
1200		345690.943	385400.828	3.610
1200		345704.971	385426.288	3.300
1200		345733.488	385446.257	3.516
1200		345768.424	385434.298	2.039
1200		345639.388	385231.992	1.777
1200		345649.890	385270.813	1.845
1200		345674.455	385324.022	2.072
1200		345666.129	385341.193	2.302
1200		345604.453	385381.948	2.608
1200		345456.150	385527.054	1.635
1200		345440.637	385480.760	2.673
1200		345470.363	385465.396	2.409
1200		345507.481	385451.110	2.272
1200		345579.973	385403.892	2.409
1200		345590.680	385397.029	2.460
1200		345602.105	385401.710	2.648
1200		345615.018	385422.273	2.632
1200		345660.965	385471.733	2.875
1200		345692.819	385495.177	2.847
1350		345812.281	385565.176	1.070
1350		345782.772	385543.194	1.574
1200		345752.506	385527.039	2.207
1200		345725.419	385511.993	3.220
1200		345737.399	385489.760	3.174
1200		345755.749	385458.154	3.611
1200		345810.684	385487.572	4.351
1200		345826.582	385474.168	4.600
1200		345840.294	385468.319	4.634
1200		345849.093	385472.247	3.648
1200		345852.255	385476.446	3.598

	Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)
	1.000	02	04	18.638	0.600	10.750
	1.001	04	06	41.807	0.600	10.550
	1.002	06	10	24.189	0.600	10.220
	2.000	08	10	56.420	0.600	11.550
	1.003	10	12	12.247	0.600	10.000
	1.004	12	14	33.032	0.600	9.850
	1.005	14	24	24.587	0.600	9.500
	3.000	16	18	6.538	0.600	9.760
	3.001	18	20	77.123	0.600	9.656
	3.002	20	24	31.005	0.600	9.326
	4.000	22	24	14.335	0.600	9.700
	1.006	24	26	60.224	0.600	9.020
	1.007	26	34	7.379	0.600	8.869
	5.000	28	30	35.744	0.600	9.690
	5.001	30	32	23.717	0.600	9.500
	5.002	32	34	18.901	0.600	9.250
	1.008	34	36	65.195	0.600	8.850
	1.009	36	40	19.188	0.600	8.650
	6.000	38	40	11.530	0.600	9.400
	1.010	40	42	28.200	0.600	8.518
	1.011	42	44	26.825	0.600	8.447
	1.012	44	50	32.733	0.600	8.379
	7.000	46	48	53.686	0.600	8.837
	7.001	48	50	39.881	0.600	8.622
	1.013	50	52	63.586	0.600	8.297
	1.014	52	54	15.557	0.600	8.136
	1.015	54	56	11.796	0.600	8.097
	1.016	56	58	21.626	0.600	8.067
	1.017	58	60	30.537	0.600	8.012
	1.018	60	62	25.422	0.600	7.931
	1.019	62	BASIN 01	10.769	0.600	7.867
	8.000	64	66	16.689	0.600	8.100
	8.001	66	BASIN 01	9.640	0.600	7.900
	1.020	BASIN 01	68	11.434	0.600	7.780
	1.021	68	BASIN 03	8.605	0.600	7.740
	9.000	70	72	22.680	0.600	12.500
	9.001	72	74	44.161	0.600	11.600
	9.002	74	76	62.898	0.600	9.950
	9.003	76	80	10.493	0.600	9.500
	10.000	78	80	21.557	0.600	9.600
	9.004	80	82	78.331	0.600	9.280
	9.005	82	90	17.902	0.600	8.820
	11.000	84	86	62.367	0.600	9.900
	11.001	86	88	15.849	0.600	9.200
	11.002	88	90	16.185	0.600	9.000

DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	T of C (mins)	Rain (mm/hr)
10.625	0.125	149.1	225	5.31	121.4
10.295	0.255	163.9	300	6.01	115.8
10.075	0.145	166.8	375	6.41	112.8
10.225	1.325	42.6	225	5.64	118.8
9.850	0.150	81.6	450	6.61	111.3
9.500	0.350	94.4	450	7.16	107.3
9.245	0.255	96.4	450	7.42	105.7
9.731	0.029	225.4	300	5.17	122.5
9.401	0.255	302.4	375	6.45	112.5
9.245	0.081	382.8	450	6.97	108.6
9.470	0.230	62.3	225	5.75	117.9
8.869	0.151	398.8	675	8.42	99.5
8.850	0.019	388.4	675	8.55	98.8
9.500	0.190	188.1	300	5.60	119.1
9.325	0.175	135.5	300	5.99	115.9
9.150	0.100	189.0	375	6.11	115.0
8.650	0.200	326.0	675	9.63	93.0
8.593	0.057	336.6	675	9.95	91.4
8.968	0.432	26.7	300	5.38	120.8
8.447	0.071	397.2	750	10.42	89.2
8.379	0.068	394.5	750	10.87	87.2
8.297	0.082	399.2	750	11.41	85.0
8.697	0.140	383.5	450	5.89	116.7
8.522	0.100	398.8	525	6.56	111.7
8.136	0.161	394.9	750	12.47	80.9
8.097	0.039	398.9	750	12.73	80.0
8.067	0.030	393.2	750	12.93	79.3
8.012	0.055	393.2	750	13.29	78.1
7.931	0.081	377.0	750	13.80	76.4
7.867	0.064	397.2	750	14.22	75.1
7.840	0.027	398.9	750	14.92	73.0
7.975	0.125	133.5	225	5.17	122.5
7.840	0.060	160.7	300	5.71	118.2
7.740	0.040	285.9	750	15.52	71.4
7.700	0.040	215.1	750	16.55	68.7
11.675	0.825	27.5	225	5.18	122.4
10.025	1.575	28.0	300	5.86	117.0
9.500	0.450	139.8	375	6.91	109.1
9.430	0.070	149.9	375	7.08	107.9
9.505	0.095	226.9	300	5.65	118.7
8.820	0.460	170.3	525	8.39	99.7
8.737	0.083	215.7	525	8.68	98.0
9.275	0.625	99.8	225	6.04	115.5
9.075	0.125	126.8	300	6.30	113.6
8.887	0.113	143.2	375	6.43	112.7

C.Offset (m)	Min DS IL (m)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)
		1.068	42.5	33.3	1.205
		1.225	86.6	85.0	1.461
		1.400	154.6	147.2	1.585
		2.010	79.9	69.6	1.225
		2.251	358.0	227.7	1.537
		2.093	332.8	238.9	1.543
		2.070	329.3	283.4	1.469
		1.043	73.7	27.0	0.909
		1.036	114.5	80.1	1.014
		1.033	164.3	132.3	1.436
		1.659	66.0	27.3	1.205
		1.306	467.3	446.3	1.417
		1.324	473.6	473.5	1.521
		1.143	80.8	42.2	0.903
		1.349	95.3	84.2	1.059
		1.314	145.2	104.7	1.439
		1.446	517.4	558.9	1.591
		1.423	509.0	601.5	1.616
		3.055	215.9	28.4	1.204
		1.398	617.5	633.5	1.572
		1.403	619.6	630.3	1.154
		1.394	615.9	661.1	1.158
		1.032	164.1	65.0	0.981
		1.115	241.4	113.8	1.043
		1.402	619.2	746.4	1.198
		1.395	616.1	778.6	1.123
		1.405	620.6	794.4	1.324
		1.405	620.6	797.6	1.340
		1.435	633.9	780.3	1.438
		1.398	617.5	767.0	1.219
		1.395	616.2	767.7	0.782
		1.130	44.9	30.1	1.213
		1.237	87.5	35.0	1.150
		1.650	728.9	839.1	0.770
		1.904	841.0	814.9	0.783
		2.505	99.6	25.7	1.337
		2.980	210.6	107.4	1.257
		1.530	169.0	151.0	1.246
		1.477	163.2	221.5	1.224
		1.039	73.5	10.3	1.046
		1.713	370.9	300.1	1.309
		1.521	329.2	305.3	1.641
		1.309	52.0	58.0	1.202
		1.395	98.6	91.1	1.466
		1.512	167.0	107.9	1.508

DS Depth (m)	Σ Area (ha)	Σ Add Inflow (l/s)	Pro Depth (mm)	Pro Velocity (m/s)
1.461	0.076	0.0		
1.585	0.203	0.0		
1.537	0.361	0.0		
1.537	0.162	0.0		
1.543	0.566	0.0		
1.469	0.616	0.0		
1.417	0.742	0.0		
1.014	0.061	0.0		
1.436	0.197	0.0		
1.417	0.337	0.0		
1.417	0.064	0.0		
1.521	1.241	0.0		
1.591	1.326	0.0		
1.059	0.098	0.0		
1.439	0.201	0.0		
1.591	0.252	0.0		
1.616	1.663	0.0		
1.572	1.821	0.0		
1.572	0.065	0.0		
1.154	1.965	0.0		
1.158	2.000	0.0		
1.198	2.152	0.0		
1.043	0.154	0.0		
1.198	0.282	0.0		
1.123	2.553	0.0		
1.324	2.693	0.0		
1.340	2.772	0.0		
1.438	2.826	0.0		
1.219	2.826	0.0		
0.782	2.826	0.0		
0.710	2.910	0.0		
1.150	0.068	0.0		
1.160	0.082	0.0		
0.783	3.252	0.0		
0.850	3.282	0.0		
1.257	0.058	0.0		
1.246	0.254	0.0		
1.224	0.383	0.0		
1.309	0.568	0.0		
1.309	0.024	0.0		
1.641	0.833	0.0		
1.568	0.862	0.0		
1.466	0.139	0.0		
1.508	0.222	0.0		
1.568	0.265	0.0		

[illegible]

9.006	90	92	25.482	0.600	8.512
9.007	92	94	61.965	0.600	8.448
9.008	94	96	44.117	0.600	8.293
9.009	96	102	37.384	0.600	8.182
12.000	98	102	43.320	0.600	8.730
13.000	100	102	34.475	0.600	8.690
9.010	102	104	63.717	0.600	8.088
9.011	104	106	27.114	0.600	7.927
9.012	106	108	41.658	0.600	7.859
9.013	108	BASIN 03	71.963	0.600	7.754
14.000	110	112	22.199	0.600	8.660
14.001	112	116	66.089	0.600	8.490
15.000	114	116	16.077	0.600	8.550
14.002	116	118	64.574	0.600	8.200
14.003	118	BASIN 03	12.400	0.600	8.000
16.000	120	122	15.809	0.600	7.910
16.001	122	BASIN 03	5.001	0.600	7.820
17.000	124	126	48.765	0.600	10.220
17.001	126	128	31.963	0.600	9.940
17.002	128	130	31.470	0.600	9.800
17.003	130	136	62.530	0.600	9.600
18.000	132	134	8.720	0.600	9.320
18.001	134	136	64.714	0.600	9.215
17.004	136	142	56.177	0.600	8.978
19.000	138	140	54.102	0.600	9.550
19.001	140	142	21.126	0.600	9.150
17.005	142	144	14.194	0.600	8.687
17.006	144	152	10.297	0.600	8.651
20.000	146	148	18.542	0.600	9.640
20.001	148	150	43.114	0.600	9.350
20.002	150	152	27.811	0.600	9.080
17.007	152	154	13.400	0.600	8.550
17.008	154	174	43.140	0.600	8.516
21.000	156	158	18.142	0.600	9.600
21.001	158	160	17.046	0.600	9.400
21.002	160	162	5.703	0.600	9.210
21.003	162	166	51.516	0.600	9.100
22.000	164	166	11.141	0.600	9.150
21.004	166	168	62.530	0.600	8.720
21.005	168	174	31.799	0.600	8.563
23.000	170	172	53.796	0.600	8.930
23.001	172	174	29.744	0.600	8.708
17.009	174	184	61.204	0.600	8.408
24.000	176	178	22.331	0.600	8.790
24.001	178	180	54.386	0.600	8.717
24.002	180	184	7.890	0.600	8.500
25.000	182	184	26.174	0.600	8.820

8.448	0.064	398.2	750	9.11	95.6
8.293	0.155	399.8	750	10.14	90.5
8.182	0.111	397.5	750	10.88	87.2
8.088	0.094	397.7	750	11.50	84.6
8.538	0.192	225.6	300	5.72	118.1
8.538	0.152	226.8	300	5.57	119.3
7.927	0.161	395.8	750	12.56	80.6
7.859	0.068	398.7	750	13.01	79.0
7.754	0.105	396.7	750	13.71	76.7
7.700	0.054	1332.6	750	14.90	73.1
8.565	0.095	233.7	300	5.37	120.9
8.275	0.215	307.4	375	6.47	112.3
8.425	0.125	128.6	225	5.12	122.9
8.000	0.200	322.9	450	7.55	104.8
7.950	0.050	248.0	450	7.97	102.1
7.820	0.090	175.7	300	5.14	122.7
7.750	0.070	71.4	300	5.70	118.3
10.015	0.205	237.9	300	5.81	117.3
9.800	0.140	228.3	375	6.34	113.3
9.600	0.200	157.4	375	6.87	109.4
9.128	0.472	132.5	375	7.91	102.5
9.290	0.030	290.7	375	5.21	122.2
9.053	0.162	399.5	450	6.11	115.0
8.837	0.141	398.4	525	8.85	97.0
9.225	0.325	166.5	225	5.90	116.6
9.062	0.088	240.1	300	6.05	115.4
8.651	0.036	394.3	675	9.08	95.7
8.625	0.026	396.0	675	9.26	94.9
9.500	0.140	132.4	225	5.31	121.4
9.080	0.270	159.7	375	6.03	115.6
8.925	0.155	179.4	375	6.49	112.2
8.516	0.034	394.1	750	9.48	93.7
8.408	0.108	399.4	750	10.20	90.2
9.475	0.125	145.1	225	5.30	121.4
9.285	0.115	148.2	300	5.59	119.2
9.175	0.035	162.9	375	5.68	118.4
8.945	0.155	332.4	450	6.54	111.8
9.095	0.055	202.6	300	5.07	123.3
8.563	0.157	398.3	675	7.58	104.6
8.483	0.080	397.5	675	7.88	102.7
8.783	0.147	366.0	450	5.90	116.7
8.633	0.075	396.6	525	6.39	112.9
8.255	0.153	400.0	750	11.22	85.8
8.717	0.073	305.9	450	5.37	120.9
8.575	0.142	383.0	450	6.28	113.8
8.480	0.020	394.5	525	6.41	112.8
8.705	0.115	227.6	300	5.44	120.4

	1.396	616.7	397.0	1.568
	1.393	615.5	408.2	1.490
	1.397	617.3	468.6	1.485
	1.397	617.1	497.8	1.278
	1.042	73.7	60.2	1.290
	1.040	73.5	60.4	1.187
	1.400	618.6	600.3	1.427
	1.395	616.3	631.8	1.042
	1.398	617.8	633.1	1.271
	0.758	334.7	633.2	0.989
	1.024	72.4	46.8	1.167
	1.028	113.5	84.8	1.124
	1.151	45.8	36.0	1.107
	1.126	179.0	181.4	1.082
	1.286	204.6	228.8	1.005
	1.183	83.6	36.8	1.313
	1.862	131.6	46.2	1.037
	1.015	71.7	54.3	1.201
	1.195	131.9	97.5	2.082
	1.442	159.2	116.6	1.629
	1.572	173.6	145.6	1.364
	1.057	116.8	41.1	0.939
	1.011	160.8	99.7	1.025
	1.116	241.5	294.1	1.424
	1.010	40.2	34.1	0.901
	1.010	71.4	59.6	1.120
	1.313	470.0	372.5	1.193
	1.311	469.0	378.0	1.211
	1.134	45.1	9.2	1.208
	1.431	158.0	121.2	1.244
	1.349	149.0	143.9	1.222
	1.403	619.9	499.5	1.296
	1.394	615.7	518.0	1.421
	1.083	43.1	39.5	0.964
	1.289	91.1	86.2	1.238
	1.416	156.4	148.9	1.239
	1.109	176.4	155.6	1.237
	1.101	77.8	68.6	0.917
	1.307	467.6	215.9	1.026
	1.308	468.1	282.8	1.064
	1.057	168.0	96.2	1.003
	1.118	242.1	147.3	1.073
	1.393	615.3	889.3	1.317
	1.157	184.0	46.3	0.968
	1.033	164.2	110.6	1.250
	1.121	242.7	136.2	1.268
	1.038	73.4	22.6	0.911

1.490	1.149	0.0		
1.485	1.248	0.0		
1.278	1.487	0.0		
1.427	1.628	0.0		
1.427	0.141	0.0		
1.427	0.140	0.0		
1.042	2.061	0.0		
1.271	2.213	0.0		
0.989	2.284	0.0		
0.850	2.397	0.0		
1.124	0.107	0.0		
1.082	0.209	0.0		
1.082	0.081	0.0		
1.005	0.479	0.0		
0.900	0.620	0.0		
1.037	0.083	0.0		
1.250	0.108	0.0		
2.082	0.128	0.0		
1.629	0.238	0.0		
1.364	0.295	0.0		
1.424	0.393	0.0		
1.025	0.093	0.0		
1.424	0.240	0.0		
1.193	0.839	0.0		
1.120	0.081	0.0		
1.193	0.143	0.0		
1.211	1.077	0.0		
1.296	1.102	0.0		
1.244	0.021	0.0		
1.222	0.290	0.0		
1.296	0.355	0.0		
1.421	1.475	0.0		
1.317	1.589	0.0		
1.238	0.090	0.0		
1.239	0.200	0.0		
1.237	0.348	0.0		
1.026	0.385	0.0		
1.026	0.154	0.0		
1.064	0.571	0.0		
1.317	0.762	0.0		
1.073	0.228	0.0		
1.317	0.361	0.0		
1.419	2.868	0.0		
1.250	0.106	0.0		
1.268	0.269	0.0		
1.419	0.334	0.0		
1.419	0.052	0.0		

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17.010	184	186	74.439	0.600	8.255
17.011	186	188	22.905	0.600	8.068
17.012	188	BASIN 02	37.759	0.600	8.010
26.000	190	192	17.133	0.600	8.200
26.001	192	BASIN 02	7.912	0.600	8.050
17.013	BASIN 02	194	9.217	0.600	7.920
17.014	194	BASIN 03	11.990	0.600	7.880
1.022	BASIN 03	CC196	4.200	0.600	7.630
1.023	CC196	OUTFALL	3.800	0.600	7.610

8.068	0.187	398.1	750	12.46	81.0
8.010	0.058	394.9	750	12.84	79.6
7.960	0.050	755.2	750	13.47	77.5
8.050	0.150	114.2	300	5.22	122.2
8.000	0.050	158.2	300	5.64	118.7
7.880	0.040	230.4	750	13.95	75.9
7.850	0.030	399.7	750	15.18	72.3
7.610	0.020	210.0	750	16.79	68.1
7.600	0.010	380.0	450	16.86	67.9

	1.396	616.8	1013.4	1.419
	1.402	619.3	1065.3	1.305
	1.010	446.3	1061.0	1.143
	1.470	103.9	30.9	1.217
	1.247	88.1	68.6	1.219
	1.839	812.4	1121.6	0.630
	1.393	615.5	1084.4	0.953
	1.927	851.3	2679.9	0.920
	1.037	164.9	2672.1	1.540

1.305	3.462	0.0		
1.143	3.703	0.0		
0.590	3.788	0.0		
1.219	0.070	0.0		
1.000	0.160	0.0		
0.953	4.089	0.0		
0.700	4.150	0.0		
1.240	10.889	0.0		
0.650	10.889	0.0		

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	Name	Area (ha)	T of E (mins)	Add Inflow (l/s)	Cover Level (m)	Diameter (mm)
	02	0.076	5.00		12.180	1350
	04	0.127	5.00		12.311	1350
	06	0.158	5.00		12.180	1350
	08	0.162	5.00		13.000	1350
	10	0.043	5.00		11.987	1500
	12	0.050	5.00		11.843	1500
	14	0.126	5.00		11.419	1500
	16	0.061	5.00		10.969	1350
	18	0.136	5.00		11.045	1500
	20	0.140	5.00		11.212	1500
	22	0.064	5.00		11.130	1350
	24	0.098	5.00		11.112	2100
	26	0.085	5.00		11.065	1800
	28	0.098	5.00		10.893	1500
	30	0.103	5.00		10.859	1500
	32	0.051	5.00		11.064	1500
	34	0.085	5.00		11.116	1800
	36	0.158	5.00		10.941	1800
	38	0.065	5.00		10.904	1350
	40	0.079	5.00		10.840	1800
	42	0.035	5.00		10.351	1800
	44	0.152	5.00		10.287	1800
	46	0.154	5.00		10.268	1800
	48	0.128	5.00		10.190	1500
	50	0.119	5.00		10.245	2100
	52	0.140	5.00		10.009	1800
	54	0.079	5.00		10.171	1800
	56	0.054	5.00		10.157	1800
	58	0.000			10.200	1800
	60	0.000			9.900	1800
	62	0.084	5.00		9.399	1800
	64	0.068	5.00		9.538	1350
	66	0.014	5.00		9.350	1350
	BASIN 01	0.260	5.00		9.300	100
	68	0.030	5.00		9.273	1350
	70	0.058	5.00		14.062	1350
	72	0.196	5.00		13.157	1350
	74	0.129	5.00		11.571	1350
	76	0.185	5.00		11.099	1500
	78	0.024	5.00		10.946	1350
	80	0.241	5.00		11.114	1500
	82	0.029	5.00		10.986	1500
	84	0.139	5.00		11.327	1350
	86	0.083	5.00		10.966	1350
	88	0.043	5.00		10.883	1350

Width (mm)	Easting (m)	Northing (m)	Depth (m)	Notes
	345783.953	385203.911	1.430	Auto-design is off
	345766.769	385211.127	1.761	Auto-design is off
	345730.518	385231.952	1.960	Auto-design is off
	345692.498	385183.756	1.450	Auto-design is off
	345707.160	385238.238	1.987	Auto-design is off
	345710.342	385250.064	1.993	Auto-design is off
	345724.595	385279.863	1.919	Auto-design is off
	345831.340	385249.867	1.209	Auto-design is off
	345827.878	385244.321	1.389	Auto-design is off
	345762.450	385285.152	1.886	Auto-design is off
	345723.828	385308.897	1.430	Auto-design is off
	345736.147	385301.567	2.092	Auto-design is off
	345767.606	385352.921	2.196	Auto-design is off
	345832.218	385316.805	1.203	Auto-design is off
	345801.875	385335.697	1.359	Auto-design is off
	345784.325	385351.650	1.814	Auto-design is off
	345767.519	385360.299	2.266	Auto-design is off
	345710.191	385391.345	2.291	Auto-design is off
	345683.925	385407.266	1.504	Auto-design is off
	345693.907	385401.495	2.322	Auto-design is off
	345707.560	385426.170	1.904	Auto-design is off
	345729.532	385441.559	1.908	Auto-design is off
	345824.500	385396.652	1.431	Auto-design is off
	345777.253	385422.146	1.568	Auto-design is off
	345758.274	385457.222	1.948	Auto-design is off
	345814.432	385487.046	1.873	Auto-design is off
	345826.014	385476.659	2.074	Auto-design is off
	345836.860	385472.020	2.090	Auto-design is off
	345846.612	385491.322	2.188	Auto-design is off
	345831.231	385517.703	1.969	Auto-design is off
	345850.001	385534.849	1.532	Auto-design is off
	345838.438	385560.971	1.438	Auto-design is off
	345849.129	385548.156	1.450	Auto-design is off
	345872.316	385570.244	1.520	Auto-design is off
	345853.016	385600.597	1.533	Auto-design is off
	345630.946	385209.680	1.562	Auto-design is off
	345636.954	385231.550	1.557	Auto-design is off
	345648.414	385274.198	1.621	Auto-design is off
	345676.009	385330.719	1.599	Auto-design is off
	345691.461	385330.246	1.346	Auto-design is off
	345672.572	385340.633	1.834	Auto-design is off
	345607.184	385383.763	2.166	Auto-design is off
	345525.242	385436.733	1.427	Auto-design is off
	345577.304	385402.394	1.766	Auto-design is off
	345590.534	385393.667	1.883	Auto-design is off

90	0.022	5.00	10.830	1800
92	0.099	5.00	10.688	1800
94	0.239	5.00	10.528	1800
96	0.141	5.00	10.210	1800
98	0.141	5.00	10.320	1350
100	0.140	5.00	10.177	1350
102	0.152	5.00	10.265	2100
104	0.152	5.00	9.719	1800
106	0.071	5.00	9.880	1800
108	0.113	5.00	9.493	1800
110	0.107	5.00	10.127	1350
112	0.102	5.00	9.989	1500
114	0.081	5.00	9.882	1350
116	0.189	5.00	9.732	1500
118	0.141	5.00	9.455	1500
120	0.083	5.00	9.523	1350
122	0.025	5.00	9.157	1350
124	0.128	5.00	11.721	1350
126	0.110	5.00	12.397	1350
128	0.057	5.00	11.804	1350
130	0.098	5.00	11.339	1350
132	0.093	5.00	10.634	1350
134	0.147	5.00	10.690	1350
136	0.206	5.00	10.927	1800
138	0.081	5.00	10.676	1350
140	0.062	5.00	10.570	1350
142	0.095	5.00	10.555	1800
144	0.025	5.00	10.537	1800
146	0.021	5.00	11.073	1350
148	0.269	5.00	10.969	1500
150	0.065	5.00	10.677	1350
152	0.018	5.00	10.596	1800
154	0.114	5.00	10.687	1800
156	0.090	5.00	10.789	1350
158	0.110	5.00	10.938	1500
160	0.148	5.00	10.824	1350
162	0.037	5.00	10.787	1500
164	0.154	5.00	10.367	1350
166	0.032	5.00	10.421	1800
168	0.191	5.00	10.302	1800
170	0.228	5.00	10.383	1500
172	0.133	5.00	10.306	1500
174	0.156	5.00	10.475	2100
176	0.106	5.00	10.208	1500
178	0.163	5.00	10.417	1800
180	0.065	5.00	10.293	1800
182	0.052	5.00	10.031	1350

345604.702	385401.492	2.318	Auto-design is off
345618.163	385423.128	2.240	Auto-design is off
345660.398	385468.470	2.235	Auto-design is off
345695.896	385494.666	2.028	Auto-design is off
345749.681	385473.667	1.590	Auto-design is off
345712.669	385542.093	1.487	Auto-design is off
345729.123	385511.798	2.177	Auto-design is off
345785.171	385542.105	1.792	Auto-design is off
345807.373	385557.669	2.021	Auto-design is off
345838.865	385584.939	1.739	Auto-design is off
345683.483	385590.956	1.467	Auto-design is off
345694.049	385571.433	1.499	Auto-design is off
345742.477	385613.665	1.332	Auto-design is off
345752.929	385601.449	1.532	Auto-design is off
345802.150	385643.247	1.455	Auto-design is off
345789.271	385664.564	1.613	Auto-design is off
345799.027	385677.004	1.337	Auto-design is off
345458.391	385528.048	1.501	Auto-design is off
345442.885	385481.814	2.457	Auto-design is off
345471.334	385467.244	2.004	Auto-design is off
345501.205	385457.340	1.739	Auto-design is off
345584.356	385484.703	1.314	Auto-design is off
345577.052	385479.939	1.475	Auto-design is off
345523.225	385515.864	1.949	Auto-design is off
345585.137	385511.435	1.126	Auto-design is off
345559.793	385559.234	1.420	Auto-design is off
345541.120	385569.115	1.868	Auto-design is off
345545.648	385582.567	1.886	Auto-design is off
345471.048	385626.967	1.433	Auto-design is off
345488.612	385621.024	1.619	Auto-design is off
345529.451	385607.205	1.597	Auto-design is off
345551.881	385590.763	2.046	Auto-design is off
345561.738	385599.841	2.171	Auto-design is off
345518.862	385653.818	1.189	Auto-design is off
345501.677	385659.633	1.538	Auto-design is off
345507.140	385675.780	1.614	Auto-design is off
345510.865	385680.098	1.687	Auto-design is off
345553.238	385714.172	1.217	Auto-design is off
345556.714	385703.587	1.701	Auto-design is off
345585.225	385647.935	1.739	Auto-design is off
345636.481	385544.689	1.453	Auto-design is off
345611.627	385592.399	1.598	Auto-design is off
345599.996	385619.775	2.067	Auto-design is off
345621.329	385725.153	1.418	Auto-design is off
345627.044	385703.566	1.700	Auto-design is off
345650.907	385654.695	1.793	Auto-design is off
345666.217	385624.266	1.211	Auto-design is off

184	0.208	5.00	10.424	2100
186	0.241	5.00	10.123	1800
188	0.085	5.00	9.903	1800
190	0.070	5.00	9.717	1350
192	0.090	5.00	9.569	1350
BASIN 02	0.141	5.00	9.300	100
194	0.061	5.00	9.583	1800
BASIN 03	0.332	5.00	9.300	100
CC196	0.000		9.600	2700
OUTFALL			8.700	100

	345654.479	385647.660	2.169	Auto-design is off
	345721.091	385680.886	2.055	Auto-design is off
	345736.778	385697.576	1.893	Auto-design is off
	345693.404	385731.670	1.517	Auto-design is off
	345706.972	385721.209	1.519	Auto-design is off
	345728.871	385734.498	1.380	Auto-design is off
	345757.247	385727.520	1.703	Auto-design is off
	345824.317	385655.416	1.670	Auto-design is off
	345834.712	385665.813	1.990	Auto-design is off
	345838.740	385664.882	1.100	Auto-design is off

	Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)
?	1.000	89	91	22.740	1.500	8.815
?	1.001	91	97	25.788	1.500	8.663
✓	2.000	93	95	8.833	1.500	8.886
✓	2.001	95	97	50.383	1.500	8.827
✓	1.002	97	99	58.740	1.500	8.491
✓	1.003	99	103	28.077	1.500	8.099
✓	3.000	101	103	27.198	1.500	8.100
?	1.004	103	105	74.323	1.500	7.911
?	1.005	105	109	23.142	1.500	7.415
?	4.000	107	109	30.492	1.500	7.800
?	1.006	109	121	32.656	1.500	7.260
✓	5.000	111	113	64.386	1.500	8.160
✓	5.001	113	115	21.133	1.500	7.729
✓	5.002	115	117	14.453	1.500	7.588
✓	5.003	117	119	35.963	1.500	7.491
?	5.004	119	121	31.293	1.500	7.251
?	1.007	121	EXFMH-7703	21.230	1.500	7.042

DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	C.Offset (m)	Min DS IL (m)
8.663	0.152	149.6	150		
8.491	0.172	149.9	150		
8.827	0.059	149.7	150		
8.491	0.336	149.9	150		
8.099	0.392	149.8	150		
7.911	0.188	149.3	150		
7.911	0.189	143.9	150		
7.415	0.496	149.8	150		
7.260	0.155	149.3	150		
7.260	0.540	56.5	150		
7.042	0.218	149.8	150		
7.729	0.431	149.4	150		
7.588	0.141	149.9	150		
7.491	0.097	149.0	150		
7.251	0.240	149.8	150		
7.042	0.209	149.7	150		
6.900	0.142	149.5	150		

Pro Vel 1/3 Q (m/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)
0.512	0.715	12.6	5.8	1.143	1.335
0.521	0.714	12.6	6.1	1.335	1.395
0.355	0.715	12.6	1.7	1.305	1.273
0.379	0.714	12.6	2.1	1.273	1.395
0.570	0.714	12.6	8.3	1.395	1.831
0.583	0.716	12.6	8.8	1.831	2.362
0.263	0.729	12.9	0.6	1.974	2.362
0.600	0.714	12.6	10.0	2.362	2.579
0.612	0.716	12.6	10.5	2.579	2.491
0.283	1.167	20.6	0.3	1.664	2.491
0.618	0.715	12.6	11.0	2.491	2.422
0.258	0.716	12.6	0.6	1.412	1.562
0.309	0.714	12.6	1.1	1.562	1.743
0.323	0.716	12.7	1.3	1.743	1.484
0.322	0.714	12.6	1.3	1.484	1.440
0.322	0.715	12.6	1.3	1.440	2.422
0.638	0.715	12.6	12.4	2.422	2.520

Σ Area (ha)	Σ Dwellings	Σ Units	Σ Add Inflow (l/s)	Pro Depth (mm)	Pro Velocity (m/s)
0.000	2	0.0	5.7	71	0.699
0.000	9	0.0	5.7	74	0.708
0.000	36	0.0	0.0	37	0.494
0.000	46	0.0	0.0	42	0.529
0.000	57	0.0	5.7	89	0.763
0.000	67	0.0	5.7	92	0.774
0.000	14	0.0	0.0	23	0.374
0.000	93	0.0	5.7	100	0.792
0.000	104	0.0	5.7	105	0.801
0.000	7	0.0	0.0	13	0.410
0.000	114	0.0	5.7	108	0.805
0.000	13	0.0	0.0	23	0.361
0.000	23	0.0	0.0	30	0.429
0.000	28	0.0	0.0	33	0.457
0.000	28	0.0	0.0	33	0.455
0.000	28	0.0	0.0	33	0.455
0.000	144	0.0	5.7	120	0.816

Notes
Auto-design is off Proportional Velocity @ 1/3 Flow is less than the specified minimum Upstream Depth is less than the specified minimum
Auto-design is off Proportional Velocity @ 1/3 Flow is less than the specified minimum
Auto-design is off
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Auto-design is off Downstream Depth is more than twice the specified minimum
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	Name	Area (ha)	Dwellings	Units	Add Inflow (l/s)	Cover Level (m)
✓	89		2		5.7	10.108
✓	91		7			10.148
✓	93		36			10.341
✓	95		10			10.250
✓	97		2			10.036
✓	99		10			10.080
✓	101		14			10.224
✓	103		12			10.423
✓	105		11			10.144
✓	107		7			9.614
✓	109		3			9.901
✓	111		13			9.722
✓	113		10			9.441
✓	115		5			9.481
✓	117		0			9.125
✓	119		0			8.841
✓	121		2			9.614
✓	EXFMH-7703					9.570

Diameter (mm)	Width (mm)	Easting (m)	Northing (m)	Depth (m)
1200		345716.812	385529.475	1.293
1200		345706.288	385549.633	1.485
1200		345639.069	385543.415	1.455
1200		345646.713	385547.841	1.423
1200		345691.560	385570.802	1.545
1200		345664.641	385623.011	1.981
1200		345639.849	385672.408	2.124
1200		345652.399	385648.279	2.512
1200		345718.936	385681.395	2.729
1200		345710.122	385716.680	1.814
1200		345734.570	385698.458	2.641
1200		345753.498	385603.439	1.562
1200		345802.241	385645.507	1.712
1200		345792.533	385664.278	1.893
1200		345800.933	385676.039	1.634
1200		345779.340	385704.798	1.590
1200		345754.740	385724.140	2.572
3000		345760.436	385744.592	2.670

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	Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)
?	1.000	123	125	56.165	1.500	9.900
?	1.001	125	127	17.999	1.500	9.530
?	1.002	127	129	21.010	1.500	9.480
?	1.003	129	131	43.116	1.500	9.339
✓	1.004	131	133	10.510	1.500	8.841
✓	1.005	133	135	59.205	1.500	8.770
✓	1.006	135	137	17.100	1.500	8.375
✓	1.007	137	149	7.041	1.500	8.261
✓	2.000	139	141	27.220	1.500	9.400
✓	2.001	141	143	41.695	1.500	9.030
✓	2.002	143	145	20.289	1.500	8.752
✓	2.003	145	147	48.298	1.500	8.616
✓	2.004	147	149	4.802	1.500	8.294
✓	1.008	149	151	9.348	1.500	8.214
?	1.009	151	153	21.122	1.500	8.151
?	1.010	153	EXFMH-5702	4.498	1.500	8.010

DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	C.Offset (m)	Min DS IL (m)
9.630	0.270	208.0	150		
9.500	0.030	600.0	150		
9.339	0.141	149.0	150		
8.841	0.498	86.6	150		
8.770	0.071	148.0	150		
8.375	0.395	149.9	150		
8.261	0.114	150.0	150		
8.214	0.047	149.8	150		
9.030	0.370	73.6	150		
8.752	0.278	150.0	150		
8.616	0.136	149.2	150		
8.294	0.322	150.0	150		
8.261	0.033	145.5	150		
8.151	0.063	148.4	150		
8.010	0.141	149.8	150		
7.980	0.030	149.9	150		

Pro Vel 1/3 Q (m/s)	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)
0.000	0.606	10.7	0.0	0.906	0.806
0.000	0.355	6.3	0.0	0.906	0.887
0.000	0.716	12.7	0.0	0.907	1.184
0.000	0.942	16.6	0.0	1.184	1.494
0.000	0.719	12.7	0.0	1.494	1.442
0.000	0.714	12.6	0.0	1.442	2.018
0.000	0.714	12.6	0.0	2.018	2.025
0.000	0.715	12.6	0.0	2.025	1.994
0.000	1.022	18.1	0.0	1.204	1.763
0.000	0.714	12.6	0.0	1.763	2.031
0.000	0.716	12.7	0.0	2.031	2.044
0.000	0.714	12.6	0.0	2.044	1.966
0.000	0.725	12.8	0.0	1.966	1.947
0.000	0.718	12.7	0.0	1.994	1.967
0.000	0.715	12.6	0.0	1.967	2.657
0.000	0.714	12.6	0.0	2.657	2.830

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Notes
Auto-design is off Upstream Depth is less than the specified minimum Downstream Depth is less than the specified minimum
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Auto-design is off Downstream Depth is more than twice the specified minimum
Auto-design is off Upstream Depth is more than twice the specified minimum Downstream Depth is more than twice the specified minimum

	Name	Area (ha)	Dwellings	Units	Add Inflow (l/s)	Cover Level (m)
✓	123					10.956
✓	125					10.586
✓	127					10.537
✓	129					10.673
✓	131					10.485
✓	133					10.362
✓	135					10.543
✓	137					10.436
✓	139					10.754
✓	141					10.943
✓	143					10.933
✓	145					10.810
✓	147					10.410
✓	149					10.358
✓	151					10.268
✓	153					10.817
✓	EXFMH-5702					10.960

Diameter (mm)	Width (mm)	Easting (m)	Northing (m)	Depth (m)
1200		345520.051	385515.164	1.056
1200		345538.245	385568.301	1.056
1200		345544.511	385585.174	1.057
1200		345558.937	385600.448	1.334
1200		345597.046	385620.614	1.644
1200		345592.253	385629.968	1.592
1200		345565.311	385682.688	2.168
1200		345557.514	385697.907	2.175
1200		345515.798	385609.333	1.354
1200		345490.120	385618.364	1.913
1200		345503.484	385657.859	2.181
1200		345509.987	385677.078	2.194
1200		345552.695	385699.633	2.116
1200		345554.127	385704.216	2.144
1200		345550.398	385712.788	2.117
1200		345564.219	385728.761	2.807
3000		345567.021	385732.161	2.980

