

Nodes

Name	Dwellings	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
701	0	24.816	1200	341169.428	398254.551	1.655
702	0	24.745	1200	341169.169	398240.667	1.758
703	0	24.584	1200	341162.204	398221.421	1.733
704	0	25.051	1200	341198.374	398209.357	1.650
705	0	24.886	1200	341185.507	398213.625	2.199
706	0	23.943	1200	341161.008	398142.154	1.760
707	0	24.030	1200	341154.263	398122.106	3.064
708	0	24.113	1200	341154.991	398116.091	3.187
709	0	24.183	1200	341157.876	398111.959	3.291
710		23.259	1200	341137.160	398095.411	2.544

Links (Input)

Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)
1.000	701	702	13.886	1.500	23.161	22.987	0.174	80.0	150
1.001	702	703	20.468	1.500	22.987	22.851	0.136	150.0	150
1.002	703	705	24.572	1.500	22.851	22.687	0.164	150.0	150
2.000	704	705	13.556	1.500	23.401	22.687	0.714	19.0	150
1.003	705	706	75.553	1.500	22.687	22.183	0.504	150.0	150
1.004	706	707	21.152	1.500	22.183	20.966	1.217	17.4	150
1.005	707	708	6.059	1.500	20.966	20.926	0.040	150.0	150
1.006	708	709	5.040	1.500	20.926	20.892	0.034	150.0	150
1.007	709	710	26.514	1.500	20.892	20.715	0.177	150.0	150

Pipeline Schedule

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)
1.000	13.886	80.0	150	Circular_Default Sewer Type	24.816	23.161	1.505	24.745	22.987	1.608
1.001	20.468	150.0	150	Circular_Default Sewer Type	24.745	22.987	1.608	24.584	22.851	1.583
1.002	24.572	150.0	150	Circular_Default Sewer Type	24.584	22.851	1.583	24.886	22.687	2.049
2.000	13.556	19.0	150	Circular_Default Sewer Type	25.051	23.401	1.500	24.886	22.687	2.049
1.003	75.553	150.0	150	Circular_Default Sewer Type	24.886	22.687	2.049	23.943	22.183	1.610
1.004	21.152	17.4	150	Circular_Default Sewer Type	23.943	22.183	1.610	24.030	20.966	2.914
1.005	6.059	150.0	150	Circular_Default Sewer Type	24.030	20.966	2.914	24.113	20.926	3.037
1.006	5.040	150.0	150	Circular_Default Sewer Type	24.113	20.926	3.037	24.183	20.892	3.141
1.007	26.514	150.0	150	Circular_Default Sewer Type	24.183	20.892	3.141	23.259	20.715	2.394

Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
1.000	701	1200	Manhole	Adoptable	702	1200	Manhole	Adoptable
1.001	702	1200	Manhole	Adoptable	703	1200	Manhole	Adoptable
1.002	703	1200	Manhole	Adoptable	705	1200	Manhole	Adoptable
2.000	704	1200	Manhole	Adoptable	705	1200	Manhole	Adoptable
1.003	705	1200	Manhole	Adoptable	706	1200	Manhole	Adoptable
1.004	706	1200	Manhole	Adoptable	707	1200	Manhole	Adoptable
1.005	707	1200	Manhole	Adoptable	708	1200	Manhole	Adoptable
1.006	708	1200	Manhole	Adoptable	709	1200	Manhole	Adoptable
1.007	709	1200	Manhole	Adoptable	710	1200	Manhole	Adoptable

Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections	Link	IL (m)	Dia (mm)	
701	341169.428	398254.551	24.816	1.655	1200		0	1.000	23.161	150
702	341169.169	398240.667	24.745	1.758	1200		1	1.000	22.987	150
							0	1.001	22.987	150
703	341162.204	398221.421	24.584	1.733	1200		1	1.001	22.851	150
							0	1.002	22.851	150
704	341198.374	398209.357	25.051	1.650	1200		0	2.000	23.401	150
705	341185.507	398213.625	24.886	2.199	1200		1	2.000	22.687	150
							2	1.002	22.687	150
							0	1.003	22.687	150
706	341161.008	398142.154	23.943	1.760	1200		1	1.003	22.183	150
							0	1.004	22.183	150
707	341154.263	398122.106	24.030	3.064	1200		1	1.004	20.966	150
							0	1.005	20.966	150
708	341154.991	398116.091	24.113	3.187	1200		1	1.005	20.926	150
							0	1.006	20.926	150
709	341157.876	398111.959	24.183	3.291	1200		1	1.006	20.892	150
							0	1.007	20.892	150
710	341137.160	398095.411	23.259	2.544	1200		1	1.007	20.715	150