

Nodes

Name	Dwellings	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
801	0	25.337	1200	341236.326	398251.625	1.530
802	0	24.682	1200	341288.231	398251.363	1.341
803	0	24.430	1200	341340.135	398251.101	1.435
804	0	24.511	1200	341346.473	398249.353	1.560
805	0	24.596	1200	341350.787	398242.765	1.697
806	0	24.790	1200	341349.171	398224.050	2.016
807	0	25.274	1200	341332.142	398177.934	2.828
808	0	25.140	1200	341279.349	398208.279	1.350
809	0	25.100	1200	341273.531	398191.762	1.529
810	0	25.007	1200	341267.195	398180.786	1.663
811	0	25.438	1200	341296.069	398163.268	2.319
812	0	25.632	1200	341322.223	398150.856	3.378
813	0	25.444	1200	341338.407	398144.463	3.306
814	0	25.053	1200	341367.295	398132.413	3.124
815		24.993	1200	341372.842	398129.827	3.226

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	801	802	51.906	1.500	23.807	23.341	0.466	111.4	150
1.001	802	803	51.905	1.500	23.341	22.995	0.346	150.0	150
1.002	803	804	6.575	1.500	22.995	22.951	0.044	150.0	150
1.003	804	805	7.875	1.500	22.951	22.899	0.052	150.0	150
1.004	805	806	18.785	1.500	22.899	22.774	0.125	150.0	150
1.005	806	807	49.160	1.500	22.774	22.446	0.328	150.0	150
1.006	807	812	28.838	1.500	22.446	22.254	0.192	150.0	150
2.000	808	809	17.512	1.500	23.790	23.571	0.219	80.0	150
2.001	809	810	12.673	1.500	23.571	23.344	0.227	55.8	150
2.002	810	811	33.773	1.500	23.344	23.119	0.225	150.0	150
2.003	811	812	28.950	1.500	23.119	22.254	0.865	33.5	150
1.007	812	813	17.401	1.500	22.254	22.138	0.116	150.0	150
1.008	813	814	31.300	1.500	22.138	21.929	0.209	149.8	150
1.009	814	815	6.120	1.500	21.929	21.767	0.162	37.8	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	51.906	111.4	150	Circular_Default Sewer Type	25.337	23.807	1.380	24.682	23.341	1.191
1.001	51.905	150.0	150	Circular_Default Sewer Type	24.682	23.341	1.191	24.430	22.995	1.285
1.002	6.575	150.0	150	Circular_Default Sewer Type	24.430	22.995	1.285	24.511	22.951	1.410
1.003	7.875	150.0	150	Circular_Default Sewer Type	24.511	22.951	1.410	24.596	22.899	1.547
1.004	18.785	150.0	150	Circular_Default Sewer Type	24.596	22.899	1.547	24.790	22.774	1.866

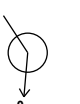
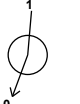
Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
1.000	801	1200	Manhole	Adoptable	802	1200	Manhole	Adoptable
1.001	802	1200	Manhole	Adoptable	803	1200	Manhole	Adoptable
1.002	803	1200	Manhole	Adoptable	804	1200	Manhole	Adoptable
1.003	804	1200	Manhole	Adoptable	805	1200	Manhole	Adoptable
1.004	805	1200	Manhole	Adoptable	806	1200	Manhole	Adoptable

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)
1.005	49.160	150.0	150	Circular_Default Sewer Type	24.790	22.774	1.866	25.274	22.446	2.678
1.006	28.838	150.0	150	Circular_Default Sewer Type	25.274	22.446	2.678	25.632	22.254	3.228
2.000	17.512	80.0	150	Circular_Default Sewer Type	25.140	23.790	1.200	25.100	23.571	1.379
2.001	12.673	55.8	150	Circular_Default Sewer Type	25.100	23.571	1.379	25.007	23.344	1.513
2.002	33.773	150.0	150	Circular_Default Sewer Type	25.007	23.344	1.513	25.438	23.119	2.169
2.003	28.950	33.5	150	Circular_Default Sewer Type	25.438	23.119	2.169	25.632	22.254	3.228
1.007	17.401	150.0	150	Circular_Default Sewer Type	25.632	22.254	3.228	25.444	22.138	3.156
1.008	31.300	149.8	150	Circular_Default Sewer Type	25.444	22.138	3.156	25.053	21.929	2.974
1.009	6.120	37.8	150	Circular_Default Sewer Type	25.053	21.929	2.974	24.993	21.767	3.076

Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
1.005	806	1200	Manhole	Adoptable	807	1200	Manhole	Adoptable
1.006	807	1200	Manhole	Adoptable	812	1200	Manhole	Adoptable
2.000	808	1200	Manhole	Adoptable	809	1200	Manhole	Adoptable
2.001	809	1200	Manhole	Adoptable	810	1200	Manhole	Adoptable
2.002	810	1200	Manhole	Adoptable	811	1200	Manhole	Adoptable
2.003	811	1200	Manhole	Adoptable	812	1200	Manhole	Adoptable
1.007	812	1200	Manhole	Adoptable	813	1200	Manhole	Adoptable
1.008	813	1200	Manhole	Adoptable	814	1200	Manhole	Adoptable
1.009	814	1200	Manhole	Adoptable	815	1200	Manhole	Adoptable

Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections	Link	IL (m)	Dia (mm)	
801	341236.326	398251.625	25.337	1.530	1200					
						0	1.000	23.807	150	
802	341288.231	398251.363	24.682	1.341	1200		1	1.000	23.341	150
						0	1.001	23.341	150	
803	341340.135	398251.101	24.430	1.435	1200		1	1.001	22.995	150
						0	1.002	22.995	150	
804	341346.473	398249.353	24.511	1.560	1200		1	1.002	22.951	150
						0	1.003	22.951	150	
805	341350.787	398242.765	24.596	1.697	1200		1	1.003	22.899	150
						0	1.004	22.899	150	
806	341349.171	398224.050	24.790	2.016	1200		1	1.004	22.774	150
						0	1.005	22.774	150	

Manhole Schedule

Node	Easting (m)	Northing (m)	CL (m)	Depth (m)	Dia (mm)	Connections	Link	IL (m)	Dia (mm)	
807	341332.142	398177.934	25.274	2.828	1200	1 0	1	1.005	22.446	150
808	341279.349	398208.279	25.140	1.350	1200	0	0	1.006	22.446	150
809	341273.531	398191.762	25.100	1.529	1200	1 0	1	2.000	23.571	150
810	341267.195	398180.786	25.007	1.663	1200	1 0	1	2.001	23.344	150
811	341296.069	398163.268	25.438	2.319	1200	1 0	1	2.002	23.119	150
812	341322.223	398150.856	25.632	3.378	1200	1 2 0	1 2	2.003 1.006	22.254 22.254	150 150
813	341338.407	398144.463	25.444	3.306	1200	1 0	1	1.007	22.138	150
814	341367.295	398132.413	25.053	3.124	1200	1 0	1	1.008	21.929	150
815	341372.842	398129.827	24.993	3.226	1200	1	1	1.009	21.767	150