

Example Storm Sewer.stsw
Conduit FlexTable: Storm Sewer Design Report
Active Scenario: Storm Sewer Design

Label	-Node- Upstream Downstream	Roadway Station (Start) (ft)	Roadway Station (Stop) (ft)	Upstream Inlet Area (acres)	System Drainage Area (acres)	Upstream Inlet C	System CA (acres)	Upstream Inlet Tc (min)	System Flow Time (min)	System Intensity (in/h)	Flow (cfs)	Diameter (in)	Length (Unified) (ft)	Slope (Calculated) (ft/ft)	-Invert (Conduit)- Upstream Downstream (ft)	Manning's n	Velocity (ft/s)	Capacity (Design) (cfs)	-Ground- Upstream Downstream (ft)	Cover (Start) (ft)	Notes
P-1	CB-1 CB-3	717+20	717+20	0.25	0.25	0.900	0.22	10.00	10.00	5.30	1.20	12.0	20.0	0.1225	966.83 964.38	0.015	9.07	11.62	970.00 969.80	2.17	
P-2	EXCB CB-3	715+20	717+20	0.75	0.75	0.630	0.47	15.00	15.00	4.43	2.11	12.0	16.0	0.0050	964.46 964.38	0.015	3.17	2.35	968.30 969.80	2.84	Fixed invert (start)
P-3	CB-3 CB-4	715+20	715+20	0.95	1.95	0.660	1.32	12.00	15.08	4.42	5.90	18.0	200.0	0.0050	963.88 962.88	0.015	4.13	6.92	969.80 968.30	4.42	
P-4	CB-4 O-1	715+00	715+20	0.10	2.05	0.900	1.41	10.00	15.89	4.31	6.14	18.0	80.0	0.0050	962.88 962.48	0.015	4.15	6.92	968.30 969.50	3.92	