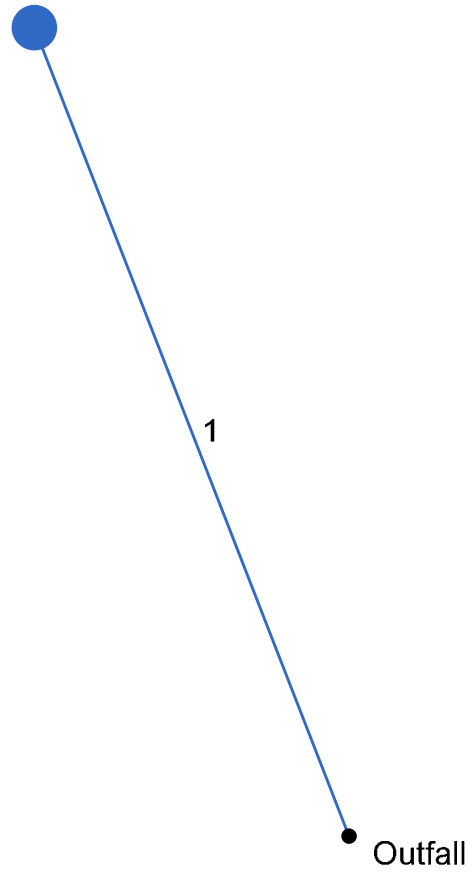


Hydraflow Storm Sewers Extension for Autodesk® AutoCAD® Civil 3D® Plan



Storm Sewer Tabulation

Station		Len (ft)	Drng Area		Rnoff coeff (C)	Area x C		Tc		Rain (l) (in/hr)	Total flow (cfs)	Cap full (cfs)	Vel (ft/s)	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID	
Line	To Line		Incr (ac)	Total (ac)		Incr	Total	Inlet (min)	Syst (min)					Size (in)	Slope (%)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)	Dn (ft)	Up (ft)		
1	End	78.980	0.44	0.44	0.30	0.13	0.13	10.0	10.0	5.3	0.71	3.78	2.76	8	9.79	101.75	109.48	102.31	109.88	0.00	112.15	STM PIPE 21-20	
Project File: STM SYSTEM_20-21.stm																Number of lines: 1				Run Date: 11/4/2019			
NOTES: Intensity = $33.54 / (\text{Inlet time} + 4.60)^{0.68}$; Return period = Yrs. 10 ; c = cir e = ellip b = box																							