

Storm Sewer Tabulation

Station		Len	Drng Area		Rnoff coeff	Area x C		Tc		Rain (I)	Total flow	Cap full	Vel	Pipe		Invert Elev		HGL Elev		Grnd / Rim Elev		Line ID
Line	To Line		Incr	Total		Incr	Total	Inlet	Syst					Size	Slope	Dn	Up	Dn	Up	Dn	Up	
		(ft)	(ac)	(ac)	(C)			(min)	(min)	(in/hr)	(cfs)	(cfs)	(ft/s)	(in)	(%)	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	
1	End	19.057	0.18	0.30	0.83	0.15	0.25	6.0	7.4	6.1	1.55	3.85	4.16	12	1.00	25.00	25.19	25.44	25.72	29.43	28.98	205-200
2	1	76.404	0.12	0.12	0.87	0.10	0.10	6.0	6.0	6.7	0.69	3.87	2.26	12	1.01	25.19	25.96	25.72	26.31	28.98	29.05	210-205
Project File: Storm - 200.stm																Number of lines: 2				Run Date: 7/29/2019		
NOTES:Intensity = 33.54 / (Inlet time + 4.60) ^ 0.68; Return period =Yrs. 10 ; c = cir e = ellip b = box																						