Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
119	CD-11	1.97	0.00	1.88	0.10	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.28	8.79	0.11	1.21	0.0	Off
118	CD-10	1.88	0.00	1.87	0.02	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.59	0.06	0.67	0.0	Off
117	CD-12	0.40	0.00	0.40	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.15	2.22	0.15	2.22	0.0	Off
116	CR-12A	0.04	0.00	0.00	0.04	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
115	D86	2.92	0.00	2.63	0.28	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.34	11.53	0.17	3.45	0.0	Off
114	CD-26	2.56	0.00	2.39	0.17	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.32	10.92	0.15	2.01	0.0	Off
113	CD-25	1.21	0.00	1.21	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.26	7.88	0.00	0.00	0.0	Off
112	CD-27	0.40	0.00	0.40	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.15	2.22	0.15	2.22	0.0	Off
111	CR-27A	0.04	0.00	0.00	0.04	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
110	D88	2.28	0.00	2.14	0.14	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.30	9.89	0.13	1.44	0.0	Off
109	D87	0.41	0.00	0.41	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.15	2.26	0.15	2.26	0.0	Off
108	CD-4	3.59	0.00	3.03	0.56	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.36	12.56	0.21	5.33	0.0	Off
107	CD-5	0.47	0.00	0.47	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.15	2.45	0.15	2.45	0.0	Off
106	CD-6	2.60	0.00	2.34	0.26	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.31	10.29	0.16	2.80	0.0	Off
105	CD-7	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
104	CD-8	0.00	0.00	0.00	0.00	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
103	CD-9	2.33	0.00	2.23	0.10	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.32	10.50	0.12	1.35	0.0	Off
102	CD-13	0.49	0.00	0.49	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.19	4.28	0.00	0.00	0.0	Off
101	CD-14	2.47	0.00	2.21	0.26	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.30	9.69	0.16	2.54	0.0	Off
100	CD-15	0.04	0.00	0.00	0.04	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
99	CD-16	1.48	0.00	1.48	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.28	8.63	0.00	0.00	0.0	Off
98	CD-20	2.02	0.00	1.98	0.04	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.87	0.08	0.91	0.0	Off
97	CD-19	1.66	0.00	1.63	0.03	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.27	8.13	0.07	0.75	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
96	CD-17	2.11	0.00	2.06	0.05	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.31	10.06	0.09	1.05	0.0	Off
95	CD-18	0.40	0.00	0.40	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.15	2.22	0.15	2.22	0.0	Off
94	CR-18A	0.04	0.00	0.00	0.04	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
93	CD-21	0.49	0.00	0.49	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.16	2.54	0.16	2.54	0.0	Off
92	CD-22	2.11	0.00	1.97	0.14	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.29	9.05	0.12	1.37	0.0	Off
91	CD-23	0.04	0.00	0.00	0.04	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
90	CD-24	3.18	0.00	2.80	0.39	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.34	11.96	0.19	4.29	0.0	Off
89	CD-28	0.49	0.00	0.49	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.16	2.54	0.16	2.54	0.0	Off
88	D17	1.24	0.00	1.24	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.26	7.98	0.00	0.00	0.0	Off
87	D16	1.40	0.00	1.40	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.27	8.42	0.00	0.00	0.0	Off
86	D20	1.97	0.00	1.94	0.03	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.77	0.08	0.83	0.0	Off
85	D19	2.23	0.00	2.15	0.08	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.31	10.30	0.11	1.22	0.0	Off
84	D18	0.05	0.00	0.00	0.05	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
83	D21	1.24	0.00	1.24	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.26	7.98	0.00	0.00	0.0	Off
82	D22	1.04	0.00	1.04	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.25	7.33	0.00	0.00	0.0	Off
81	D23	1.66	0.00	1.66	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.29	9.07	0.00	0.00	0.0	Off
80	D24	1.40	0.00	1.40	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.27	8.42	0.00	0.00	0.0	Off
79	D62	1.45	0.00	1.45	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.28	8.55	0.00	0.00	0.0	Off
78	D42	1.87	0.00	1.80	0.07	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.28	8.58	0.10	1.07	0.0	Off
77	D40	0.88	0.00	0.88	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.18	3.74	0.18	3.74	0.0	Off
76	D89	1.45	0.00	1.44	0.02	Curb	6.0	10.50	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.25	7.21	0.05	0.59	0.0	Off
75	D91	1.04	0.00	1.04	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.24	6.51	0.00	0.00	0.0	Off
74	D25	1.76	0.00	1.48	0.29	Curb	6.0	10.50	0.00	0.00	0.00	0.020	1.50	0.090	0.020	0.012	0.22	5.96	0.13	1.39	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
73	D26	1.50	0.00	1.33	0.18	Curb	6.0	10.50	0.00	0.00	0.00	0.020	1.50	0.090	0.020	0.012	0.21	5.47	0.11	1.16	0.0	Off
72	D99	1.61	0.00	1.61	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.28	8.95	0.00	0.00	0.0	Off
71	D44	1.50	0.00	1.50	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.27	8.39	0.00	0.00	0.0	Off
70	D101	1.19	0.00	1.19	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.26	7.55	0.00	0.00	0.0	Off
69	D70	0.83	0.00	0.83	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.18	3.59	0.18	3.59	0.0	Off
68	D72	1.45	0.00	1.45	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.26	7.93	0.00	0.00	0.0	Off
67	D60	2.18	0.00	2.11	0.07	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.31	10.20	0.10	1.15	0.0	Off
66	D57	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.25	7.34	0.00	0.00	0.0	Off
65	D53	1.61	0.00	1.58	0.03	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.26	7.84	0.07	0.74	0.0	Off
64	D97	1.30	0.00	1.30	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.26	7.80	0.00	0.00	0.0	Off
63	D93	0.99	0.00	0.99	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.24	6.89	0.00	0.00	0.0	Off
62	D75	1.29	0.00	0.74	0.55	Curb	6.0	3.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.26	7.95	0.21	5.17	0.0	Off
61	D50	2.23	0.00	2.06	0.17	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.29	9.31	0.14	1.50	0.0	Off
60	D27	1.61	0.00	1.38	0.23	Curb	6.0	10.50	0.00	0.00	0.00	0.021	1.50	0.090	0.020	0.012	0.22	5.60	0.11	1.26	0.0	Off
59	D28	1.87	0.00	1.52	0.35	Curb	6.0	10.50	0.00	0.00	0.00	0.021	1.50	0.090	0.020	0.012	0.23	6.06	0.13	1.48	0.0	Off
58	D103	1.24	0.00	1.24	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.26	7.81	0.00	0.00	0.0	Off
57	D77	0.83	0.00	0.83	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.18	3.59	0.18	3.59	0.0	Off
56	D105	1.61	0.00	1.61	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.28	8.64	0.02	0.22	0.0	Off
55	D79	2.13	0.00	2.05	0.08	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.30	9.77	0.11	1.20	0.0	Off
54	D29	1.66	0.00	1.66	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.29	9.07	0.00	0.00	0.0	Off
53	D30	2.13	0.00	2.07	0.06	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.31	10.10	0.10	1.07	0.0	Off
52	D81	1.61	0.00	1.61	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.28	8.64	0.02	0.22	0.0	Off
51	D82	1.45	0.00	1.45	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.27	8.26	0.00	0.00	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
50	D80	1.87	0.00	1.84	0.03	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.29	9.23	0.07	0.81	0.0	Off
49	D106	1.40	0.00	1.40	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.27	8.13	0.00	0.00	0.0	Off
48	D78	0.73	0.00	0.73	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.17	3.29	0.17	3.29	0.0	Off
47	D104	1.09	0.00	1.09	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.25	7.33	0.00	0.00	0.0	Off
46	D76	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.25	7.50	0.00	0.00	0.0	Off
45	D74	0.05	0.00	0.00	0.05	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
44	D73	1.30	0.00	1.30	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.26	7.52	0.00	0.00	0.0	Off
43	D102	1.04	0.00	1.04	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.25	7.06	0.00	0.00	0.0	Off
42	D71	0.57	0.00	0.57	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.16	2.80	0.16	2.80	0.0	Off
41	D100	1.35	0.00	1.35	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.27	8.27	0.00	0.00	0.0	Off
40	D63	1.30	0.00	1.30	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.27	8.13	0.00	0.00	0.0	Off
39	D61	1.66	0.00	1.66	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.29	9.07	0.00	0.00	0.0	Off
38	D59	0.05	0.00	0.00	0.05	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
37	D58	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.25	7.34	0.00	0.00	0.0	Off
36	D98	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.25	7.34	0.00	0.00	0.0	Off
35	D31	2.02	0.00	1.99	0.04	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.88	0.08	0.91	0.0	Off
34	D32	2.07	0.00	2.03	0.05	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.99	0.09	1.00	0.0	Off
33	D48	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.24	6.85	0.00	0.00	0.0	Off
32	D46	1.09	0.00	1.09	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.19	4.31	0.19	4.31	0.0	Off
31	D95	1.76	0.00	1.70	0.06	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.27	8.18	0.09	0.99	0.0	Off
30	D55	0.83	0.00	0.83	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.18	3.59	0.18	3.59	0.0	Off
29	D56	0.57	0.00	0.57	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.16	2.80	0.16	2.80	0.0	Off
28	D96	1.30	0.00	1.30	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.25	7.09	0.00	0.00	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
27	D54	1.40	0.00	1.40	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.25	7.35	0.03	0.31	0.0	Off
26	D107	0.05	0.00	0.00	0.05	MH	0.0	0.00	0.00	0.00	0.00	Sag	0.00	0.000	0.000	0.012	0.00	0.00	0.00	0.00	0.0	Off
25	D51	1.82	0.00	1.76	0.06	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.28	8.51	0.09	0.98	0.0	Off
24	D49	0.83	0.00	0.83	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.22	5.83	0.00	0.00	0.0	Off
23	D47	1.30	0.00	1.30	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.20	4.84	0.20	4.84	0.0	Off
22	D94	0.88	0.00	0.88	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.24	6.52	0.00	0.00	0.0	Off
21	D45	1.35	0.00	1.35	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.26	7.99	0.00	0.00	0.0	Off
20	D43	1.61	0.00	1.59	0.02	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.27	8.02	0.06	0.66	0.0	Off
19	D92	1.14	0.00	1.14	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.005	1.50	0.090	0.020	0.012	0.24	6.82	0.00	0.00	0.0	Off
18	D41	0.73	0.00	0.73	0.00	Curb	6.0	16.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.17	3.29	0.17	3.29	0.0	Off
17	D90	0.99	0.00	0.99	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.22	5.94	0.00	0.00	0.0	Off
16	D38	2.13	0.00	1.83	0.30	Curb	6.0	10.50	0.00	0.00	0.00	0.010	1.50	0.090	0.020	0.012	0.26	7.74	0.15	1.98	0.0	Off
15	D39	0.78	0.00	0.78	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.010	1.50	0.090	0.020	0.012	0.20	4.56	0.00	0.00	0.0	Off
14	D37	1.35	0.00	1.31	0.04	Curb	6.0	10.50	0.00	0.00	0.00	0.010	1.50	0.090	0.020	0.012	0.23	6.20	0.07	0.74	0.0	Off
13	D34	2.07	0.00	1.98	0.09	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.29	9.39	0.11	1.22	0.0	Off
12	D35	2.18	0.00	2.06	0.12	Curb	6.0	10.50	0.00	0.00	0.00	0.004	1.50	0.090	0.020	0.012	0.30	9.59	0.12	1.35	0.0	Off
11	D5	4.10	0.00	4.10	0.00	Curb	6.0	20.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.29	9.16	0.29	9.16	0.0	Off
10	D3	1.24	0.00	1.24	0.00	Curb	6.0	13.00	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.24	6.77	0.00	0.00	0.0	Off
9	D1	2.85	0.00	2.66	0.19	Curb	6.0	13.00	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.30	9.87	0.14	1.49	0.0	Off
8	D2	2.07	0.00	2.06	0.02	Curb	6.0	13.00	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.28	8.59	0.05	0.59	0.0	Off
7	D12	2.44	0.00	2.31	0.13	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.32	10.70	0.13	1.48	0.0	Off
6	D14	2.33	0.00	2.23	0.10	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.32	10.51	0.12	1.35	0.0	Off
5	D15	1.87	0.00	1.85	0.01	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.30	9.55	0.06	0.64	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

Inlet Report

Line No	Inlet ID	Q = CIA (cfs)	Q carry (cfs)	Q capt (cfs)	Q Byp (cfs)	Junc Type	Curb Inlet		Grate Inlet			Gutter							Inlet			Byp Line No
							Ht (in)	L (ft)	Area (sqft)	L (ft)	W (ft)	So (ft/ft)	W (ft)	Sw (ft/ft)	Sx (ft/ft)	n	Depth (ft)	Spread (ft)	Depth (ft)	Spread (ft)	Depr (in)	
4	D13	2.13	0.00	2.07	0.06	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.31	10.10	0.10	1.07	0.0	Off
3	D11	0.93	0.00	0.93	0.00	Curb	6.0	10.50	0.00	0.00	0.00	0.003	1.50	0.090	0.020	0.012	0.24	6.97	0.00	0.00	0.0	Off
2	D6	2.39	0.00	2.39	0.00	Curb	6.0	20.00	0.00	0.00	0.00	Sag	1.50	0.090	0.020	0.012	0.23	6.38	0.23	6.38	0.0	Off
1	D7	0.93	0.00	0.93	0.00	Curb	6.0	13.00	0.00	0.00	0.00	0.006	1.50	0.090	0.020	0.012	0.22	5.85	0.00	0.00	0.0	Off

Project File: New.stm | Number of lines: 119 | Run Date: 1/17/2022

NOTES: Inlet N-Values = 0.016; Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Inlet time (min); Return period = 10 Yrs. ; * Indicates Known Q added. All curb inlets are Horiz throat.

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q / Total Flow	Inlet elev	Elev of HGL / Elev of Crown / Elev of Invert			Rise / Span	HGL / Pipe	ADD / Full Flow		Date: 1/17/2022 / Frequency: 10 yrs / Proj: New.stm
					C1 = 0.7 C2 = 0 C3 = 0																
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Up	Down	Fall	Size	Slope	Vel	Cap	
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
119	117	Curb	0.012	35.909	0.44	0.44	0.31	15.00	0.54	6.41	0.31	0.00	74.21	72.50	72.49	0.01	18	0.03	1.12	1.97	Pipe-18
					0.00	0.00	0.00					1.97		70.10	69.99		18	0.31	3.56	6.30	
					0.00	0.00	0.00							68.60	68.49	0.11	Cir				
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118	117	Curb	0.012	35.815	0.42	0.42	0.29	15.00	0.56	6.41	0.29	0.00	74.14	72.50	72.49	0.01	18	0.03	1.07	1.88	Pipe-17
					0.00	0.00	0.00					1.88		70.10	69.99		18	0.31	3.57	6.30	
					0.00	0.00	0.00							68.60	68.49	0.11	Cir				
117	116	Curb	0.012	48.250	0.09	0.95	0.67	15.56	0.60	6.32	0.67	0.00	74.04	72.46	72.45	0.01	24	0.03	1.34	4.20	Pipe-2
					0.00	0.00	0.00					4.20		68.32	68.22		24	0.21	3.55	11.15	
					0.00	0.00	0.00							66.32	66.22	0.10	Cir				
116	102	MH	0.012	33.250	0.01	0.96	0.67	16.16	0.41	6.22	0.67	0.00	74.97	72.44	72.43	0.01	24	0.03	1.33	4.18	Pipe-2 (1)
					0.00	0.00	0.00					4.18		68.22	68.15		24	0.21	3.58	11.24	
					0.00	0.00	0.00							66.22	66.15	0.07	Cir				
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115	109	Curb	0.012	35.109	0.36	0.36	0.25	15.00	0.35	6.41	0.46	0.00	73.65	73.25	73.22	0.02	18	0.07	1.65	2.92	Pipe - (120)
					0.00	0.00	0.00					2.92		70.36	70.29		18	0.20	2.87	5.08	
					0.00	0.00	0.00							68.86	68.79	0.07	Cir				
---	---																				
114	112	Curb	0.012	35.000	0.57	0.57	0.40	15.00	0.40	6.41	0.40	0.00	75.28	71.92	71.90	0.02	18	0.05	1.45	2.56	Pipe-22
					0.00	0.00	0.00					2.56		70.40	70.29		18	0.31	3.61	6.38	
					0.00	0.00	0.00							68.90	68.79	0.11	Cir				
---	---																				
113	112	Curb	0.012	35.000	0.27	0.27	0.19	15.00	0.85	6.41	0.19	0.00	75.28	71.93	71.93	0.00	18	0.01	0.69	1.21	Pipe-21
					0.00	0.00	0.00					1.21		70.40	70.29		18	0.31	3.61	6.38	
					0.00	0.00	0.00							68.90	68.79	0.11	Cir				
112	111	Curb	0.012	48.250	0.09	0.93	0.65	15.85	0.34	6.27	0.65	0.00	75.18	71.81	71.75	0.06	18	0.13	2.31	4.08	Pipe-4
					0.00	0.00	0.00					4.08		69.54	69.40		18	0.29	3.47	6.13	
					0.00	0.00	0.00							68.04	67.90	0.14	Cir				
111	89	MH	0.012	33.250	0.01	0.94	0.66	16.19	0.24	6.22	0.66	0.00	76.11	71.72	71.67	0.04	18	0.13	2.32	4.09	Pipe-4 (1)
					0.00	0.00	0.00					4.09		69.40	69.30		18	0.30	3.53	6.24	
					0.00	0.00	0.00							67.90	67.80	0.10	Cir				
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110	109	Curb	0.012	35.191	0.44	0.44	0.31	10.00	0.45	7.41	0.31	0.00	73.72	73.25	73.24	0.01	18	0.04	1.29	2.28	Pipe - (121)
					0.00	0.00	0.00					2.28		70.41	70.34		18	0.20	2.87	5.07	
					0.00	0.00	0.00							68.91	68.84	0.07	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q / Total Flow	Inlet elev	Elev of HGL / Elev of Crown / Elev of Invert			Rise / Span	HGL / Pipe	ADD / Full Flow		Date: 1/17/2022 / Frequency: 10 yrs / Proj: New.stm
					C1 = 0.7 C2 = 0 C3 = 0																
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Up	Down	Fall	Size	Slope	Vel	Cap	
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
109	107	Curb	0.012	81.750	0.08	0.88	0.62	15.35	0.82	6.35	0.82	0.00	73.64	73.20	73.16	0.04	24	0.05	1.66	5.20	Pipe - (122)
					0.00	0.00	0.00					5.20		70.34	70.26		24	0.10	2.44	7.66	
					0.00	0.00	0.00							68.34	68.26	0.08	Cir				
---	---																				
108	107	Curb	0.012	35.000	0.80	0.80	0.56	15.00	0.29	6.41	0.56	0.00	73.65	73.18	73.14	0.03	18	0.10	2.03	3.59	Pipe-14
					0.00	0.00	0.00					3.59		70.64	70.53		18	0.31	3.61	6.38	
					0.00	0.00	0.00							69.14	69.03	0.11	Cir				
107	106	Curb	0.012	35.000	0.09	1.77	1.24	16.18	0.20	6.22	1.44	0.00	73.53	73.01	72.96	0.05	24	0.13	2.86	8.97	Pipe-15
					0.00	0.00	0.00					8.97		70.26	70.26		24	0.00	0.00	0.00	
					0.00	0.00	0.00							68.26	68.26	0.00	Cir				
106	105	Curb	0.012	265.047	0.58	2.35	1.65	16.38	1.88	6.19	1.85	0.00	73.67	72.93	72.76	0.18	30	0.07	2.33	11.44	Pipe-5
					0.00	0.00	0.00					11.44		70.19	69.78		30	0.15	3.56	17.47	
					0.00	0.00	0.00							67.69	67.28	0.41	Cir				
105	104	MH	0.012	300.000	0.00	2.35	1.65	18.26	2.22	5.93	1.85	0.00	75.08	72.73	72.55	0.18	30	0.06	2.23	10.95	Pipe-6
					0.00	0.00	0.00					10.95		66.40	65.94		30	0.15	3.54	17.40	
					0.00	0.00	0.00							63.90	63.44	0.46	Cir				
104	103	MH	0.012	135.093	0.00	2.35	1.65	20.47	1.04	5.65	1.85	0.00	74.89	72.52	72.45	0.07	30	0.06	2.13	10.44	Pipe-16
					0.00	0.00	0.00					10.44		65.94	65.74		30	0.15	3.48	17.09	
					0.00	0.00	0.00							63.44	63.24	0.20	Cir				
103	102	Curb	0.012	34.184	0.52	2.87	2.01	21.52	0.22	5.53	2.21	0.00	74.14	72.39	72.36	0.03	30	0.08	2.49	12.23	Pipe-7
					0.00	0.00	0.00					12.23		65.74	65.68		30	0.18	3.79	18.61	
					0.00	0.00	0.00							63.24	63.18	0.06	Cir				
102	101	Curb	0.012	34.090	0.11	3.94	2.76	21.74	0.17	5.51	2.96	0.00	74.04	72.19	72.15	0.05	30	0.13	3.32	16.30	Pipe-8
					0.00	0.00	0.00					16.30		65.68	65.63		30	0.15	3.47	17.02	
					0.00	0.00	0.00							63.18	63.13	0.05	Cir				
101	100	Curb	0.012	305.207	0.55	4.49	3.14	21.91	1.93	5.49	3.35	0.00	74.21	72.11	71.91	0.20	36	0.06	2.60	18.36	Pipe-19
					0.00	0.00	0.00					18.36		65.63	65.27		36	0.12	3.51	24.81	
					0.00	0.00	0.00							62.63	62.27	0.36	Cir				
100	99	MH	0.012	256.708	0.01	4.50	3.15	23.84	1.68	5.29	3.35	0.00	76.09	71.88	71.72	0.15	36	0.06	2.51	17.73	Pipe-20
					0.00	0.00	0.00					17.73		65.27	64.96		36	0.12	3.55	25.11	
					0.00	0.00	0.00							62.27	61.96	0.31	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow. Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
99	89	Curb	0.012	35.000	0.33	4.83	3.38	25.52	0.22	5.12	3.58	0.00	75.28	71.68	71.66	0.02	36	0.06	2.60	18.37	Pipe-9
					0.00	0.00	0.00					18.37		64.96	64.92		36	0.11	3.46	24.43	
					0.00	0.00	0.00							61.96	61.92	0.04	Cir				
---	---																				
98	93	Curb	0.012	35.000	0.45	0.45	0.32	15.00	0.51	6.41	0.32	0.00	74.98	73.18	73.17	0.01	18	0.03	1.14	2.02	Pipe-10
					0.00	0.00	0.00					2.02		70.80	70.69		18	0.31	3.61	6.38	
					0.00	0.00	0.00							69.30	69.19	0.11	Cir				
---	---																				
97	95	Curb	0.012	35.000	0.37	0.37	0.26	15.00	0.62	6.41	0.26	0.00	75.18	73.36	73.36	0.01	18	0.02	0.94	1.66	Pipe-24
					0.00	0.00	0.00					1.66		70.93	70.82		18	0.31	3.61	6.38	
					0.00	0.00	0.00							69.43	69.32	0.11	Cir				
---	---																				
96	95	Curb	0.012	98.227	0.47	0.47	0.33	15.00	1.37	6.41	0.33	0.00	75.07	73.38	73.35	0.03	18	0.03	1.19	2.11	Pipe-23
					0.00	0.00	0.00					2.11		71.11	70.82		18	0.30	3.50	6.18	
					0.00	0.00	0.00							69.61	69.32	0.29	Cir				
95	94	Curb	0.012	48.250	0.09	0.93	0.65	16.37	0.35	6.19	0.65	0.00	75.01	73.24	73.18	0.06	18	0.13	2.28	4.03	Pipe-3
					0.00	0.00	0.00					4.03		69.34	69.20		18	0.29	3.47	6.13	
					0.00	0.00	0.00							67.84	67.70	0.14	Cir				
94	93	MH	0.012	39.750	0.01	0.94	0.66	16.72	0.28	6.14	0.66	0.00	75.94	73.16	73.11	0.05	18	0.13	2.29	4.04	Pipe-3 (1)
					0.00	0.00	0.00					4.04		69.20	69.08		18	0.30	3.54	6.25	
					0.00	0.00	0.00							67.70	67.58	0.12	Cir				
93	92	Curb	0.012	35.000	0.11	1.50	1.05	17.00	0.16	6.10	1.05	0.00	74.88	72.87	72.76	0.11	18	0.32	3.62	6.40	Pipe-11
					0.00	0.00	0.00					6.40		69.08	68.98		18	0.29	3.44	6.08	
					0.00	0.00	0.00							67.58	67.48	0.10	Cir				
92	91	Curb	0.012	350.000	0.47	1.97	1.38	17.16	2.15	6.08	1.38	0.00	75.05	72.72	72.31	0.41	24	0.12	2.67	8.38	Pipe-25
					0.00	0.00	0.00					8.38		68.98	68.28		24	0.20	3.49	10.96	
					0.00	0.00	0.00							66.98	66.28	0.70	Cir				
91	90	MH	0.012	400.053	0.01	1.98	1.39	19.31	2.58	5.79	1.39	0.00	76.85	72.28	71.85	0.43	24	0.11	2.55	8.03	Pipe-26
					0.00	0.00	0.00					8.03		68.28	67.48		24	0.20	3.49	10.96	
					0.00	0.00	0.00							66.28	65.48	0.80	Cir				
90	89	Curb	0.012	35.000	0.71	2.69	1.88	21.89	0.18	5.49	1.88	0.00	75.28	71.72	71.66	0.06	24	0.18	3.29	10.33	Pipe-12
					0.00	0.00	0.00					10.33		67.48	67.41		24	0.20	3.49	10.96	
					0.00	0.00	0.00							65.48	65.41	0.07	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow. Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
89	End	Curb	0.012	94.049	0.11	8.57	6.00	25.74	0.62	5.10	6.20	0.00	75.18	71.57	71.53	0.04	48	0.04	2.52	31.66	Pipe-13
					0.00	0.00	0.00					31.66		64.92	64.85		48	0.07	3.38	42.46	
					0.00	0.00	0.00							60.92	60.85	0.07	Cir				
---	---																				
88	87	Curb	0.012	41.502	0.24	0.24	0.17	10.00	0.98	7.41	0.17	0.00	64.46	62.87	62.86	0.00	18	0.01	0.70	1.24	Pipe - (55)
					0.00	0.00	0.00					1.24		61.09	60.96		18	0.31	3.60	6.37	
					0.00	0.00	0.00							59.59	59.46	0.13	Cir				
87	84	Curb	0.012	178.170	0.27	0.51	0.36	10.98	3.56	7.18	0.36	0.00	63.89	62.85	62.83	0.02	24	0.01	0.82	2.56	Pipe - (56)
					0.00	0.00	0.00					2.56		60.79	60.43		24	0.20	3.51	11.01	
					0.00	0.00	0.00							58.79	58.43	0.36	Cir				
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86	85	Curb	0.012	41.500	0.38	0.38	0.27	10.00	0.62	7.41	0.27	0.00	65.03	62.93	62.92	0.01	18	0.03	1.12	1.97	Pipe - (63)
					0.00	0.00	0.00					1.97		61.93	61.11		18	1.98	9.05	15.99	
					0.00	0.00	0.00							60.43	59.61	0.82	Cir				
85	84	Curb	0.012	17.500	0.43	0.81	0.57	10.62	0.12	7.26	0.57	0.00	64.19	62.81	62.79	0.02	18	0.13	2.33	4.12	Pipe - (64)
					0.00	0.00	0.00					4.12		61.11	61.05		18	0.34	3.77	6.66	
					0.00	0.00	0.00							59.61	59.55	0.06	Cir				
84	83	MH	0.012	284.319	0.01	1.33	0.93	14.54	2.26	6.48	0.93	0.00	64.31	62.75	62.58	0.17	24	0.06	1.92	6.04	Pipe - (57)
					0.00	0.00	0.00					6.04		60.43	59.86		24	0.20	3.49	10.97	
					0.00	0.00	0.00							58.43	57.86	0.57	Cir				
83	82	Curb	0.012	70.000	0.24	1.57	1.10	16.80	0.78	6.13	1.10	0.00	65.09	62.56	62.55	0.02	30	0.02	1.37	6.74	Pipe - (58)
					0.00	0.00	0.00					6.74		60.36	60.22		30	0.20	4.05	19.87	
					0.00	0.00	0.00							57.86	57.72	0.14	Cir				
82	80	Curb	0.012	164.000	0.20	1.77	1.24	17.58	1.64	6.02	1.24	0.00	65.37	62.51	62.46	0.05	30	0.03	1.52	7.46	Pipe - (59)
					0.00	0.00	0.00					7.46		60.22	59.89		30	0.20	4.06	19.93	
					0.00	0.00	0.00							57.72	57.39	0.33	Cir				
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81	80	Curb	0.012	41.500	0.34	0.34	0.24	10.00	0.74	7.41	0.22	0.00	66.42	62.48	62.48	0.01	18	0.02	0.98	1.66	Pipe - (65)
					0.00	0.00	0.00					1.66		62.64	62.56		18	0.19	2.83	4.99	
					0.00	0.00	0.00							61.14	61.06	0.08	Cir				
80	73	Curb	0.012	221.902	0.27	2.38	1.67	19.22	1.71	5.80	1.65	0.00	65.86	62.40	62.30	0.10	30	0.05	1.95	9.58	Pipe - (60)
					0.00	0.00	0.00					9.58		59.89	59.44		30	0.20	4.08	20.01	
					0.00	0.00	0.00							57.39	56.94	0.45	Cir				
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NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Elev of Invert Up	Down	Fall	Size	Slope	Vel	Cap	Proj: New.stm
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
79	40	Curb	0.012	74.500	0.28	0.28	0.20	10.00	1.51	7.41	0.20	0.00	72.75	67.04	67.02	0.01	18	0.02	0.82	1.45	Pipe - (106)
					0.00	0.00	0.00					1.45		64.25	64.10		18	0.20	2.89	5.10	
					0.00	0.00	0.00							62.75	62.60	0.15	Cir				
---	---																				
78	20	Curb	0.012	74.500	0.41	0.41	0.29	10.00	1.18	7.41	0.25	0.00	73.05	63.54	63.50	0.05	18	0.06	2.13	1.87	Pipe - (115)
					0.00	0.00	0.00					1.87		64.37	64.15		18	0.30	3.50	6.18	
					0.00	0.00	0.00							62.87	62.65	0.22	Cir				
---	---																				
77	18	Curb	0.012	74.500	0.60	0.60	0.42	10.00	2.49	7.41	0.12	0.00	71.98	63.28	63.22	0.06	18	0.08	1.85	0.88	Pipe - (116)
					0.00	0.00	0.00					0.88		64.37	64.15		18	0.30	3.50	6.18	
					0.00	0.00	0.00							62.87	62.65	0.22	Cir				
---	---																				
76	17	Curb	0.012	74.500	0.28	0.28	0.20	10.00	1.51	7.41	0.20	0.00	72.23	63.36	63.15	0.22	18	0.29	2.86	1.45	Pipe - (126)
					0.00	0.00	0.00					1.45		64.37	64.15		18	0.30	3.50	6.18	
					0.00	0.00	0.00							62.87	62.65	0.22	Cir				
---	---																				
75	19	Curb	0.012	74.500	0.20	0.20	0.14	10.00	2.12	7.41	0.14	0.00	72.23	63.37	63.34	0.03	18	0.05	1.65	1.04	Pipe - (133)
					0.00	0.00	0.00					1.04		64.37	64.15		18	0.30	3.50	6.18	
					0.00	0.00	0.00							62.87	62.65	0.22	Cir				
---	---																				
74	73	Curb	0.012	44.329	0.32	0.32	0.22	10.00	0.74	7.41	0.24	0.00	67.80	63.71	63.15	0.56	18	1.27	4.08	1.76	Pipe - (66)
					0.00	0.00	0.00					1.76		64.71	64.25		18	1.04	6.56	11.59	
					0.00	0.00	0.00							63.21	62.75	0.46	Cir				
73	59	Curb	0.012	232.706	0.29	2.99	2.09	20.93	2.12	5.60	2.09	0.00	67.55	62.26	62.20	0.06	36	0.03	1.66	11.71	Pipe - (61)
					0.00	0.00	0.00					11.71		59.94	59.47		36	0.20	4.59	32.47	
					0.00	0.00	0.00							56.94	56.47	0.47	Cir				
---	---																				
72	41	Curb	0.012	74.500	0.31	0.31	0.22	10.00	1.36	7.41	0.22	0.00	72.10	67.28	67.26	0.01	18	0.02	0.91	1.61	Pipe - (137)
					0.00	0.00	0.00					1.61		64.68	64.53		18	0.20	2.89	5.10	
					0.00	0.00	0.00							63.18	63.03	0.15	Cir				
---	---																				
71	21	Curb	0.012	74.500	0.29	0.29	0.20	10.00	1.46	7.41	0.20	0.00	73.55	63.98	63.83	0.15	18	0.21	2.77	1.50	Pipe - (114)
					0.00	0.00	0.00					1.50		65.00	64.77		18	0.31	3.58	6.32	
					0.00	0.00	0.00							63.50	63.27	0.23	Cir				
---	---																				
70	69	Curb	0.012	47.619	0.23	0.23	0.16	10.00	1.18	7.41	0.16	0.00	72.11	67.62	67.62	0.01	18	0.01	0.68	1.19	Pipe - (134)
					0.00	0.00	0.00					1.19		64.91	64.81		18	0.21	2.95	5.21	
					0.00	0.00	0.00							63.41	63.31	0.10	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Elev of Invert Up	Down	Fall	Size	Slope	Vel	Cap	Proj: New.stm
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
69	42	Curb	0.012	74.500	0.69	0.92	0.64	11.18	1.10	7.13	0.27	0.00	71.90	67.59	67.57	0.02	18	0.03	1.10	1.95	Pipe - (105)
					0.00	0.00	0.00					1.95		64.81	64.66		18	0.20	2.89	5.10	
					0.00	0.00	0.00							63.31	63.16	0.15	Cir				
---	---																				
68	44	Curb	0.012	74.500	0.28	0.28	0.20	10.00	1.51	7.41	0.20	0.00	72.85	68.02	68.01	0.01	18	0.02	0.82	1.45	Pipe - (104)
					0.00	0.00	0.00					1.45		65.25	65.10		18	0.20	2.89	5.10	
					0.00	0.00	0.00							63.75	63.60	0.15	Cir				
---	---																				
67	39	Curb	0.012	74.500	0.42	0.42	0.29	10.00	1.01	7.41	0.29	0.00	73.40	66.76	66.73	0.03	18	0.04	1.23	2.18	Pipe - (107)
					0.00	0.00	0.00					2.18		65.64	65.41		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.14	63.91	0.23	Cir				
---	---																				
66	37	Curb	0.012	74.500	0.22	0.22	0.15	10.00	1.92	7.41	0.15	0.00	73.62	66.08	66.07	0.01	18	0.01	0.65	1.14	Pipe - (108)
					0.00	0.00	0.00					1.14		65.71	65.48		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.21	63.98	0.23	Cir				
---	---																				
65	27	Curb	0.012	74.500	0.31	0.31	0.22	10.00	1.36	7.41	0.22	0.00	74.04	65.23	65.21	0.01	18	0.01	1.19	1.61	Pipe - (110)
					0.00	0.00	0.00					1.61		65.75	65.52		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.25	64.02	0.23	Cir				
---	---																				
64	36	Curb	0.012	74.500	0.25	0.25	0.18	10.00	1.69	7.41	0.18	0.00	72.94	65.67	65.66	0.01	18	0.01	0.75	1.30	Pipe - (132)
					0.00	0.00	0.00					1.30		65.81	65.58		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.31	64.08	0.23	Cir				
---	---																				
63	22	Curb	0.012	74.500	0.19	0.19	0.13	10.00	2.23	7.41	0.13	0.00	73.05	64.90	64.67	0.23	18	0.31	2.61	0.99	Pipe - (128)
					0.00	0.00	0.00					0.99		66.00	65.77		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.50	64.27	0.23	Cir				
---	---																				
62	46	Curb	0.012	74.500	0.25	0.25	0.18	10.00	1.69	7.41	0.17	0.00	73.19	68.53	68.52	0.01	18	0.01	0.73	1.29	Pipe - (103)
					0.00	0.00	0.00					1.29		66.06	65.91		18	0.20	2.89	5.10	
					0.00	0.00	0.00							64.56	64.41	0.15	Cir				
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61	25	Curb	0.012	74.500	0.43	0.43	0.30	10.00	0.98	7.41	0.30	0.00	74.12	65.27	65.04	0.23	18	0.31	3.27	2.23	Pipe - (111)
					0.00	0.00	0.00					2.23		66.15	65.92		18	0.31	3.58	6.32	
					0.00	0.00	0.00							64.65	64.42	0.23	Cir				
---	---																				
60	59	Curb	0.012	75.477	0.31	0.31	0.22	10.00	1.38	7.41	0.22	0.00	73.92	65.41	65.18	0.23	18	0.31	2.97	1.61	Pipe - (67)
					0.00	0.00	0.00					1.61		66.39	66.16		18	0.30	3.55	6.28	
					0.00	0.00	0.00							64.89	64.66	0.23	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Up	Down	Fall	Size	Slope	Vel	Cap	
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
59	53	Curb	0.012	255.008	0.36	3.66	2.56	23.05	2.67	5.37	2.56	0.00	73.57	62.17	62.13	0.04	42	0.02	1.43	13.75	Pipe - (62)
					0.00	0.00	0.00					13.75		59.97	59.46		42	0.20	5.07	48.74	
					0.00	0.00	0.00							56.47	55.96	0.51	Cir				
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58	47	Curb	0.012	74.500	0.24	0.24	0.17	10.00	1.76	7.41	0.17	0.00	72.64	69.20	69.19	0.01	18	0.01	0.70	1.24	Pipe - (136)
					0.00	0.00	0.00					1.24		66.43	66.28		18	0.20	2.89	5.10	
					0.00	0.00	0.00							64.93	64.78	0.15	Cir				
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57	48	Curb	0.012	74.500	0.71	0.71	0.50	10.00	2.64	7.41	0.11	0.00	72.46	69.40	69.40	0.00	18	0.01	0.47	0.83	Pipe - (102)
					0.00	0.00	0.00					0.83		66.55	66.40		18	0.20	2.89	5.10	
					0.00	0.00	0.00							65.05	64.90	0.15	Cir				
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56	49	Curb	0.012	74.500	0.31	0.31	0.22	10.00	1.36	7.41	0.22	0.00	72.68	69.56	69.55	0.01	18	0.02	0.91	1.61	Pipe - (135)
					0.00	0.00	0.00					1.61		66.69	66.54		18	0.20	2.89	5.10	
					0.00	0.00	0.00							65.19	65.04	0.15	Cir				
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55	50	Curb	0.012	74.500	0.41	0.41	0.29	10.00	1.03	7.41	0.29	0.00	73.46	70.48	70.46	0.03	18	0.03	1.20	2.13	Pipe - (77)
					0.00	0.00	0.00					2.13		67.17	67.02		18	0.20	2.89	5.10	
					0.00	0.00	0.00							65.67	65.52	0.15	Cir				
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54	53	Curb	0.012	78.750	0.32	0.32	0.22	10.00	1.40	7.41	0.22	0.00	75.56	66.82	66.59	0.23	18	0.29	2.95	1.66	Pipe - (68)
					0.00	0.00	0.00					1.66		67.79	67.56		18	0.29	3.48	6.15	
					0.00	0.00	0.00							66.29	66.06	0.23	Cir				
53	34	Curb	0.012	300.000	0.41	4.39	3.07	25.72	2.72	5.11	3.07	0.00	75.56	62.10	62.03	0.06	42	0.02	1.63	15.69	Pipe - (80)
					0.00	0.00	0.00					15.69		59.46	58.86		42	0.20	5.07	48.74	
					0.00	0.00	0.00							55.96	55.36	0.60	Cir				
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52	51	Curb	0.012	74.500	0.31	0.31	0.22	10.00	1.36	7.41	0.22	0.00	74.48	70.72	70.71	0.01	18	0.02	0.91	1.61	Pipe - (75)
					0.00	0.00	0.00					1.61		67.80	67.65		18	0.20	2.89	5.10	
					0.00	0.00	0.00							66.30	66.15	0.15	Cir				
51	50	Curb	0.012	310.280	0.28	0.59	0.41	11.36	3.04	7.09	0.41	0.00	74.48	70.64	70.44	0.21	18	0.07	1.66	2.93	Pipe - (76)
					0.00	0.00	0.00					2.93		67.65	67.02		18	0.20	2.90	5.13	
					0.00	0.00	0.00							66.15	65.52	0.63	Cir				
50	49	Curb	0.012	239.048	0.36	1.36	0.95	14.40	1.08	6.51	0.95	0.00	73.46	70.16	69.45	0.71	18	0.30	3.51	6.19	Pipe - (78)
					0.00	0.00	0.00					6.19		67.02	66.54		18	0.20	2.88	5.10	
					0.00	0.00	0.00							65.52	65.04	0.48	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
					Increment (ac)	Sub-Total (ac)	Sum CA					Q		Elev of Invert Up	Down	Fall	Size	Slope	Vel	Cap	Proj: New.stm
				(ft)				(min)	(min)	(in/hr)		(cfs)	(ft)	(ft)	(ft)	(ft)	(in)	(%)	(ft/s)	(cfs)	Line description
49	48	Curb	0.012	66.672	0.27	1.94	1.36	15.48	0.39	6.33	1.36	0.00	72.68	69.36	69.28	0.08	24	0.12	2.74	8.60	Pipe - (141)
					0.00	0.00	0.00					8.60		67.04	66.90		24	0.21	3.57	11.23	
					0.00	0.00	0.00							65.04	64.90	0.14	Cir				
48	47	Curb	0.012	60.600	0.62	3.27	2.29	15.87	0.31	6.27	1.57	0.00	72.46	69.14	69.04	0.10	24	0.16	3.13	9.83	Pipe - (79)
					0.00	0.00	0.00					9.83		66.90	66.78		24	0.20	3.47	10.90	
					0.00	0.00	0.00							64.90	64.78	0.12	Cir				
47	46	Curb	0.012	183.214	0.62	4.13	2.89	16.19	0.80	6.22	1.88	0.00	72.64	68.83	68.41	0.42	24	0.23	3.73	11.71	Pipe - (79) (1)
					0.00	0.00	0.00					11.71		66.78	66.41		24	0.20	3.50	11.01	
					0.00	0.00	0.00							64.78	64.41	0.37	Cir				
46	45	Curb	0.012	220.413	0.22	4.60	3.22	16.98	1.31	6.10	2.21	0.00	73.19	68.33	68.12	0.20	30	0.09	2.75	13.50	Pipe - (82)
					0.00	0.00	0.00					13.50		66.91	66.47		30	0.20	4.04	19.85	
					0.00	0.00	0.00							64.41	63.97	0.44	Cir				
45	44	MH	0.012	180.151	0.01	4.61	3.23	18.29	1.11	5.92	2.22	0.00	73.68	68.07	67.91	0.16	30	0.09	2.68	13.14	Pipe - (83)
					0.00	0.00	0.00					13.14		66.47	66.10		30	0.21	4.10	20.14	
					0.00	0.00	0.00							63.97	63.60	0.37	Cir				
44	43	Curb	0.012	172.175	0.25	5.14	3.60	19.40	0.93	5.78	2.59	0.00	72.85	67.78	67.58	0.20	30	0.11	3.05	14.97	Pipe - (84)
					0.00	0.00	0.00					14.97		66.10	65.76		30	0.20	4.02	19.74	
					0.00	0.00	0.00							63.60	63.26	0.34	Cir				
43	42	Curb	0.012	47.619	0.20	5.34	3.74	20.33	0.25	5.67	2.73	0.00	72.11	67.49	67.44	0.06	30	0.12	3.15	15.47	Pipe - (139)
					0.00	0.00	0.00					15.47		65.76	65.66		30	0.21	4.15	20.36	
					0.00	0.00	0.00							63.26	63.16	0.10	Cir				
42	41	Curb	0.012	66.667	0.57	6.83	4.78	20.58	0.31	5.64	3.08	0.00	71.90	67.26	67.16	0.10	30	0.15	3.54	17.36	Pipe - (85)
					0.00	0.00	0.00					17.36		65.66	65.53		30	0.20	4.00	19.62	
					0.00	0.00	0.00							63.16	63.03	0.13	Cir				
41	40	Curb	0.012	217.207	0.26	7.40	5.18	20.89	1.31	5.60	3.48	0.00	72.10	67.07	66.92	0.16	36	0.07	2.76	19.48	Pipe - (140)
					0.00	0.00	0.00					19.48		66.03	65.60		36	0.20	4.55	32.15	
					0.00	0.00	0.00							63.03	62.60	0.43	Cir				
40	39	Curb	0.012	216.132	0.25	7.93	5.55	22.21	1.21	5.45	3.85	0.00	72.75	66.80	66.62	0.18	36	0.08	2.97	21.00	Pipe - (86)
					0.00	0.00	0.00					21.00		65.60	65.17		36	0.20	4.56	32.23	
					0.00	0.00	0.00							62.60	62.17	0.43	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
39	38	Curb	0.012	231.091	0.32 0.00 0.00	8.67 0.00 0.00	6.07 0.00 0.00	23.42	1.18	5.33	4.37	0.00 23.27	73.40	66.47 65.17 62.17	66.23 64.70 61.70	0.24 0.47	36 36 Cir	0.10 0.20	3.29 4.61	23.27 32.58	Pipe - (87)
38	37	MH	0.012	231.099	0.01 0.00 0.00	8.68 0.00 0.00	6.08 0.00 0.00	24.60	1.21	5.21	4.37	0.00 22.80	74.15	66.15 64.70 61.70	65.92 64.23 61.23	0.23 0.47	36 36 Cir	0.10 0.20	3.23 4.61	22.80 32.58	Pipe - (88)
37	36	Curb	0.012	191.267	0.22 0.00 0.00	9.12 0.00 0.00	6.38 0.00 0.00	25.80	0.96	5.10	4.68	0.00 23.88	73.62	65.78 64.23 61.23	65.57 63.84 60.84	0.21 0.39	36 36 Cir	0.11 0.20	3.38 4.62	23.88 32.63	Pipe - (89)
36	29	Curb	0.012	51.631	0.22 0.00 0.00	9.59 0.00 0.00	6.71 0.00 0.00	26.76	0.34	5.01	5.01	0.00 25.13	72.94	65.50 64.34 60.84	65.47 64.23 60.73	0.03 0.11	42 42 Cir	0.05 0.21	2.61 5.23	25.13 50.31	Pipe - (130)
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35	34	Curb	0.012	78.750	0.39 0.00 0.00	0.39 0.00 0.00	0.27 0.00 0.00	10.00	1.15	7.41	0.27	0.00 2.02	76.46	67.86 68.77 67.27	67.62 68.53 67.03	0.24 0.24	18 18 Cir	0.31 0.30	3.16 3.55	2.02 6.28	Pipe - (123)
34	End	Curb	0.012	247.835	0.40 0.00 0.00	5.18 0.00 0.00	3.63 0.00 0.00	28.45	1.99	4.87	3.63	0.00 17.66	76.46	61.98 58.86 55.36	61.91 58.37 54.87	0.07 0.49	42 42 Cir	0.03 0.20	1.84 5.04	17.66 48.46	Pipe - (81) (1)
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33	32	Curb	0.012	71.311	0.22 0.00 0.00	0.22 0.00 0.00	0.15 0.00 0.00	10.00	1.84	7.41	0.15	0.00 1.14	73.12	68.59 69.61 68.11	68.46 69.47 67.97	0.14 0.14	18 18 Cir	0.19 0.20	2.31 2.85	1.14 5.04	Pipe - (112)
32	23	Curb	0.012	74.500	0.48 0.00 0.00	0.70 0.00 0.00	0.49 0.00 0.00	11.84	1.00	6.99	0.30	0.00 2.10	72.78	65.19 66.10 64.60	64.97 65.87 64.37	0.23 0.23	18 18 Cir	0.31 0.31	3.22 3.58	2.10 6.32	Pipe - (113)
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31	30	Curb	0.012	50.729	0.34 0.00 0.00	0.34 0.00 0.00	0.24 0.00 0.00	10.00	0.85	7.41	0.24	0.00 1.76	72.93	68.72 69.62 68.12	68.61 69.51 68.01	0.11 0.11	18 18 Cir	0.22 0.22	2.69 3.00	1.76 5.30	Pipe - (129)
30	29	Curb	0.012	74.500	0.76 0.00 0.00	1.10 0.00 0.00	0.77 0.00 0.00	10.85	0.86	7.21	0.35	0.00 2.52	72.78	65.56 65.74 64.24	65.53 65.51 64.01	0.03 0.23	18 18 Cir	0.04 0.31	1.48 3.58	2.52 6.32	Pipe - (109)

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
29	28	Curb	0.012	50.750	0.11 0.00 0.00	10.80 0.00 0.00	7.56 0.00 0.00	27.10	0.31	4.98	5.44	0.00 27.11	72.78	65.36 64.23 60.73	65.33 64.13 60.63	0.03 0.10	42 42 Cir	0.06 0.20	2.82 5.03	27.11 48.38	Pipe - (131)
28	27	Curb	0.012	214.291	0.58 0.00 0.00	11.38 0.00 0.00	7.97 0.00 0.00	27.41	1.26	4.96	5.61	0.00 27.83	72.93	65.26 64.13 60.63	65.12 63.70 60.20	0.14 0.43	42 42 Cir	0.07 0.20	2.89 5.07	27.83 48.82	Pipe - (90)
27	26	Curb	0.012	275.020	0.27 0.00 0.00	11.96 0.00 0.00	8.37 0.00 0.00	28.67	1.55	4.85	6.02	0.00 29.21	74.04	65.01 63.70 60.20	64.81 63.15 59.65	0.20 0.55	42 42 Cir	0.07 0.20	3.04 5.07	29.21 48.74	Pipe - (91)
26	25	MH	0.012	275.089	0.01 0.00 0.00	11.97 0.00 0.00	8.38 0.00 0.00	30.22	1.59	4.73	6.03	0.00 28.52	73.72	64.74 63.15 59.65	64.55 62.60 59.10	0.19 0.55	42 42 Cir	0.07 0.20	2.96 5.07	28.52 48.73	Pipe - (149)
25	24	Curb	0.012	152.061	0.35 0.00 0.00	12.75 0.00 0.00	8.93 0.00 0.00	31.81	0.83	4.61	6.57	0.00 30.33	74.12	64.43 62.60 59.10	64.31 62.30 58.80	0.12 0.30	42 42 Cir	0.08 0.20	3.15 5.03	30.33 48.41	Pipe - (92)
24	23	Curb	0.012	125.903	0.16 0.00 0.00	12.91 0.00 0.00	9.04 0.00 0.00	32.64	0.69	4.56	6.68	0.00 30.45	73.38	64.18 62.30 58.80	64.09 62.05 58.55	0.10 0.25	42 42 Cir	0.08 0.20	3.17 5.05	30.45 48.57	Pipe - (93)
23	22	Curb	0.012	77.567	0.42 0.00 0.00	14.03 0.00 0.00	9.82 0.00 0.00	33.32	0.40	4.51	7.16	0.00 32.28	72.78	63.94 62.05 58.55	63.88 61.89 58.39	0.07 0.16	42 42 Cir	0.09 0.21	3.36 5.15	32.28 49.50	Pipe - (94)
22	21	Curb	0.012	144.499	0.17 0.00 0.00	14.39 0.00 0.00	10.07 0.00 0.00	33.72	0.94	4.48	7.41	0.00 33.22	72.78	63.80 62.39 58.39	63.73 62.10 58.10	0.07 0.29	48 48 Cir	0.05 0.20	2.64 5.55	33.22 69.72	Pipe - (138)
21	20	Curb	0.012	480.000	0.26 0.00 0.00	14.94 0.00 0.00	10.46 0.00 0.00	34.67	3.02	4.42	7.80	0.00 34.46	73.28	63.63 62.10 58.10	63.40 61.14 57.14	0.24 0.96	48 48 Cir	0.05 0.20	2.74 5.54	34.46 69.59	Pipe - (95)
20	19	Curb	0.012	168.813	0.36 0.00 0.00	15.71 0.00 0.00	11.00 0.00 0.00	37.69	1.05	4.23	8.27	0.00 34.98	73.05	63.31 61.14 57.14	63.22 60.80 56.80	0.09 0.34	48 48 Cir	0.05 0.20	2.78 5.56	34.98 69.84	Pipe - (96)

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow.

Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
19	18	Curb	0.012	65.482	0.36 0.00 0.00	16.27 0.00 0.00	11.39 0.00 0.00	38.74	0.40	4.17	8.56	0.00 35.70	72.24	63.13 60.80 56.80	63.10 60.67 56.67	0.03 0.13	48 48 Cir	0.05 0.20	2.84 5.52	35.70 69.34	Pipe - (96) (1)
18	17	Curb	0.012	63.514	0.50 0.00 0.00	17.37 0.00 0.00	12.16 0.00 0.00	39.14	0.38	4.15	8.78	0.00 36.41	71.98	63.00 60.67 56.67	62.96 60.54 56.54	0.03 0.13	48 48 Cir	0.05 0.20	2.90 5.60	36.41 70.40	Pipe - (97)
17	15	Curb	0.012	192.192	0.50 0.00 0.00	18.15 0.00 0.00	12.71 0.00 0.00	39.52	1.11	4.13	9.11	0.00 37.58	72.23	62.86 60.54 56.54	62.75 60.16 56.16	0.11 0.38	48 48 Cir	0.06 0.20	2.99 5.51	37.58 69.20	Pipe - (97) (1)
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16	15	Curb	0.012	74.500	0.41 0.00 0.00	0.41 0.00 0.00	0.29 0.00 0.00	10.00	1.03	7.41	0.29	0.00 2.13	74.08	69.97 70.79 69.29	69.82 70.64 69.14	0.15 0.15	18 18 Cir	0.20 0.20	2.76 2.89	2.13 5.10	Pipe - (117)
15	14	Curb	0.012	122.241	0.15 0.00 0.00	18.71 0.00 0.00	13.10 0.00 0.00	40.63	0.69	4.07	9.50	0.00 38.62	74.08	62.64 60.16 56.16	62.56 59.92 55.92	0.08 0.24	48 48 Cir	0.06 0.20	3.07 5.49	38.62 68.95	Pipe - (98)
14	13	Curb	0.012	187.684	0.26 0.00 0.00	18.97 0.00 0.00	13.28 0.00 0.00	41.32	1.05	4.03	9.68	0.00 39.00	75.30	62.48 59.92 55.92	62.37 59.54 55.54	0.12 0.38	48 48 Cir	0.06 0.20	3.10 5.57	39.00 70.02	Pipe - (99)
13	12	Curb	0.012	74.500	0.40 0.00 0.00	19.37 0.00 0.00	13.56 0.00 0.00	42.37	0.41	3.97	9.96	0.00 39.59	76.09	62.24 59.54 55.54	62.19 59.39 55.39	0.05 0.15	48 48 Cir	0.06 0.20	3.15 5.56	39.59 69.83	Pipe - (100)
12	End	Curb	0.012	256.771	0.42 0.00 0.00	19.79 0.00 0.00	13.85 0.00 0.00	42.78	1.38	3.95	10.25	0.00 40.54	76.09	62.08 59.39 55.39	61.91 58.88 54.88	0.17 0.51	48 48 Cir	0.07 0.20	3.23 5.52	40.54 69.35	Pipe - (81)
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11	2	Curb	0.012	75.856	0.79 0.00 0.00	0.79 0.00 0.00	0.55 0.00 0.00	10.00	0.55	7.41	0.55	0.00 4.10	61.27	60.53 56.00 54.50	60.43 55.75 54.25	0.10 0.25	18 18 Cir	0.13 0.33	2.32 3.70	4.10 6.53	Pipe - (10)
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10	1	Curb	0.012	79.000	0.24 0.00 0.00	0.24 0.00 0.00	0.17 0.00 0.00	10.00	1.87	7.41	0.17	0.00 1.24	62.81	60.14 57.76 56.26	60.13 57.52 56.02	0.01 0.24	18 18 Cir	0.01 0.30	0.70 3.55	1.24 6.27	Pipe - (4)
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NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow. Project File: New.stm

FL-DOT Report

Line No	To Line	Type of struc	n - Value	Len	Drainage Area			Time of conc	Time of Flow in sect	Inten (I)	Total CA	Add Q	Inlet elev	Elev of HGL			Rise	HGL	ADD		Date: 1/17/2022
					C1 = 0.7 C2 = 0 C3 = 0							Total Flow		Elev of Crown			Span	Pipe	Full Flow		Frequency: 10 yrs
														Elev of Invert							Proj: New.stm
				(ft)	Increment (ac)	Sub-Total (ac)	Sum CA	(min)	(min)	(in/hr)		Q (cfs)	(ft)	Up (ft)	Down (ft)	Fall (ft)	Size (in)	Slope (%)	Vel (ft/s)	Cap (cfs)	Line description
9	8	Curb	0.012	79.000	0.55	0.55	0.39	10.00	0.82	7.41	0.39	0.00	63.59	60.47	60.42	0.05	18	0.06	1.61	2.85	Pipe - (2)
					0.00	0.00	0.00					2.85		58.41	58.17		18	0.30	3.55	6.27	
					0.00	0.00	0.00							56.91	56.67	0.24	Cir				
8	1	Curb	0.012	130.000	0.40	0.95	0.67	10.82	0.79	7.22	0.67	0.00	63.66	60.26	60.03	0.23	18	0.18	2.72	4.80	Pipe - (3)
					0.00	0.00	0.00					4.80		58.17	58.04		18	0.10	2.04	3.60	
					0.00	0.00	0.00							56.67	56.54	0.13	Cir				
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7	4	Curb	0.012	70.000	0.47	0.47	0.33	10.00	0.85	7.41	0.33	0.00	61.96	60.93	60.90	0.03	18	0.05	1.38	2.44	Pipe - (54)
					0.00	0.00	0.00					2.44		58.88	58.67		18	0.30	3.53	6.23	
					0.00	0.00	0.00							57.38	57.17	0.21	Cir				
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6	5	Curb	0.012	70.000	0.45	0.45	0.32	10.00	0.88	7.41	0.32	0.00	62.97	61.43	61.40	0.03	18	0.04	1.32	2.33	Pipe - (51)
					0.00	0.00	0.00					2.33		59.89	59.68		18	0.30	3.53	6.23	
					0.00	0.00	0.00							58.39	58.18	0.21	Cir				
5	4	Curb	0.012	334.999	0.36	0.81	0.57	10.88	2.38	7.20	0.57	0.00	62.97	61.28	60.85	0.43	18	0.13	2.31	4.08	Pipe - (52)
					0.00	0.00	0.00					4.08		59.33	58.66		18	0.20	2.88	5.09	
					0.00	0.00	0.00							57.83	57.16	0.67	Cir				
4	3	Curb	0.012	121.997	0.41	1.69	1.18	13.27	0.79	6.71	1.18	0.00	61.96	60.76	60.63	0.13	24	0.10	2.53	7.94	Pipe - (53)
					0.00	0.00	0.00					7.94		58.33	58.09		24	0.20	3.46	10.87	
					0.00	0.00	0.00							56.33	56.09	0.24	Cir				
3	2	Curb	0.012	128.021	0.18	1.87	1.31	14.06	0.77	6.57	1.31	0.00	61.39	60.56	60.40	0.16	24	0.12	2.74	8.60	Pipe - (53) (2)
					0.00	0.00	0.00					8.60		58.09	57.83		24	0.20	3.51	11.04	
					0.00	0.00	0.00							56.09	55.83	0.26	Cir				
2	1	Curb	0.012	285.038	0.46	3.12	2.18	14.83	1.64	6.44	2.18	0.00	61.47	60.30	60.01	0.29	30	0.10	2.86	14.05	Pipe - (11)
					0.00	0.00	0.00					14.05		56.25	56.00		30	0.09	2.68	13.16	
					0.00	0.00	0.00							53.75	53.50	0.25	Cir				
1	End	Curb	0.012	394.939	0.18	4.49	3.14	16.47	1.66	6.18	3.14	0.00	62.88	59.65	58.90	0.75	30	0.19	3.96	19.42	Pipe - (29)
					0.00	0.00	0.00					19.42		55.38	54.78		30	0.15	3.53	17.32	
					0.00	0.00	0.00							52.88	52.28	0.60	Cir				

NOTES: Intensity = 12.4956 + -1.6712(X) + -0.3490(X)^2 + 0.0502(X)^3 -- X = Ln(Tc)(min) (in/hr) ; Time of flow in section is based on full flow. Project File: New.stm