

# FL-DOT Report

Line No	To Line	Type of struc	n - value	Len (ft)	Drainage Area			Time of conc (min)	Time of flow in sect (min)	Inten (l) (in/hr)	Total CA	Add Q (cfs)	Inlet elev (ft)	Elev of HGL			Rise (in)	HGL Slope (%)	Actual		Date: 06-29-2009					
					Increment (ac)	Sub-total (ac)	Sum CA							Elev of Crown					Span	Pipe		Full Flow		Frequency: 5 yrs		
														Elev of Invert								Size	Vel (ft/s)		Cap (cfs)	Proj: SWS Line 3.stm
														Up (ft)	Down (ft)	Fall (ft)										
1	End	DrCrb	0.013	157.326	0.00	0.00	0.00	17.52	0.72	4.35	2.65	0.00	1380.90	1376.53	1376.15	0.38	24	0.24	3.91	11.54	P3-1					
					0.00	0.00	0.00							1376.72	1376.40							0.32				
					0.00	0.00	0.00							1374.72	1374.40								Cir	0.20	3.25	10.20
2	1	DrCrb	0.013	97.012	0.00	0.00	0.00	16.97	0.55	4.42	2.11	0.00	1382.20	1376.87	1376.72	0.15	24	0.16	2.98	9.32	P3-2					
					0.00	0.00	0.00							1376.91	1376.72							0.19				
					0.00	0.00	0.00							1374.91	1374.72								Cir	0.20	3.19	10.01
3	2	DrGrt	0.013	157.441	0.00	0.00	0.00	16.12	0.85	4.52	1.21	0.00	1378.50	1377.36	1376.94	0.43	18	0.27	3.09	5.47	P3-3					
					0.00	0.00	0.00							1377.21	1376.61							0.60				
					0.00	0.00	0.00							1375.71	1375.11								Cir	0.38	3.67	6.48
4	3	DrGrt	0.013	174.000	0.00	0.00	0.00	15.00	1.12	4.66	0.98	0.00	1378.80	1377.96	1377.63	0.33	18	0.19	2.59	4.58	P3-4					
					0.00	0.00	0.00							1377.87	1377.21							0.66				
					0.00	0.00	0.00							1376.37	1375.71								Cir	0.38	3.66	6.47

NOTES: Intensity = 66.04 / (Inlet time + 12.90) ^ 0.80 (in/hr) ; Time of flow in section is based on full flow.

SWS Line 3