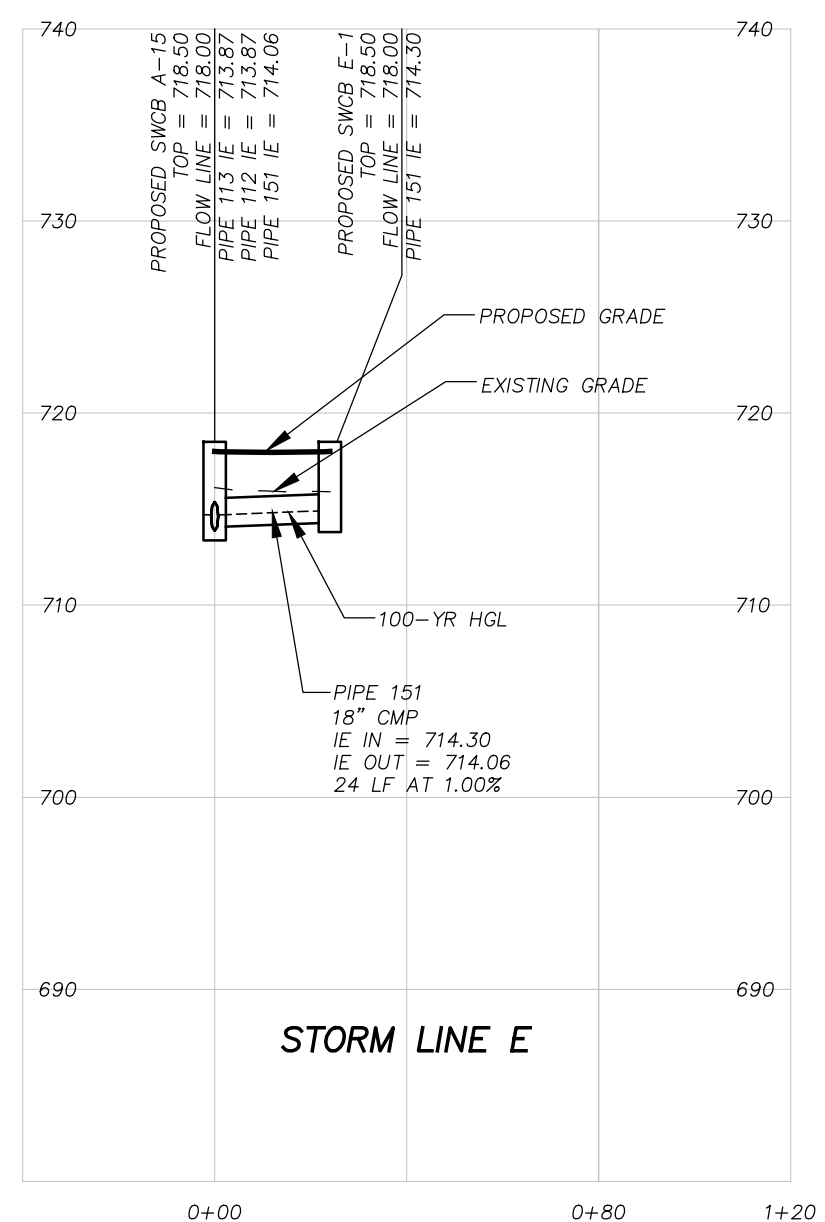
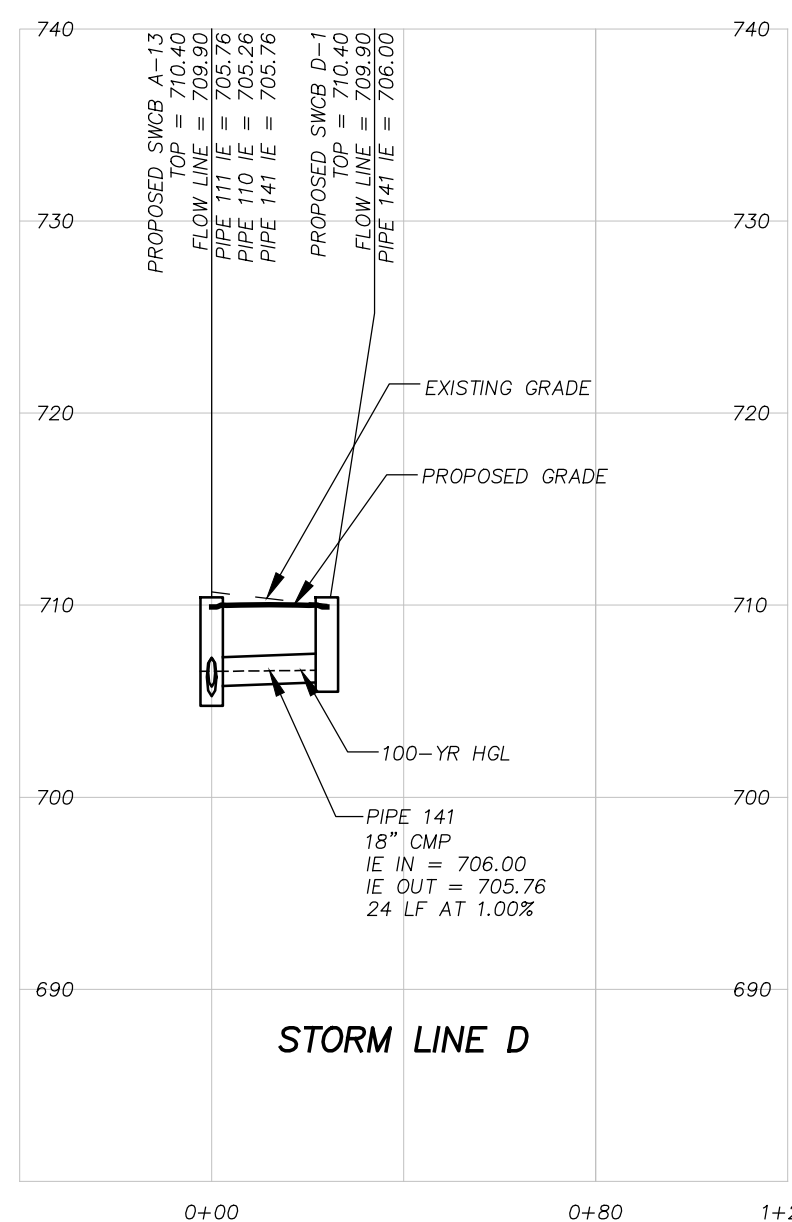
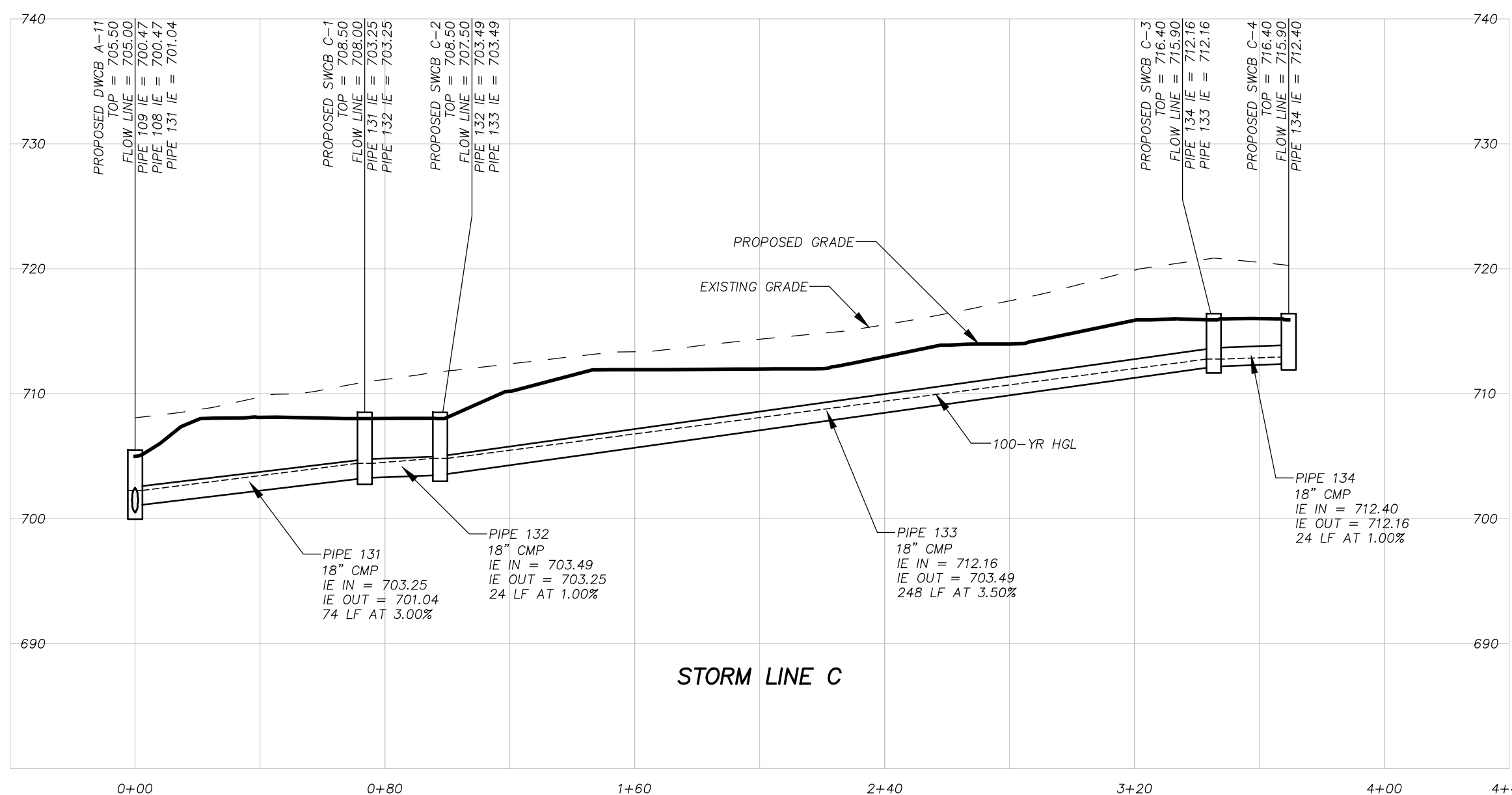
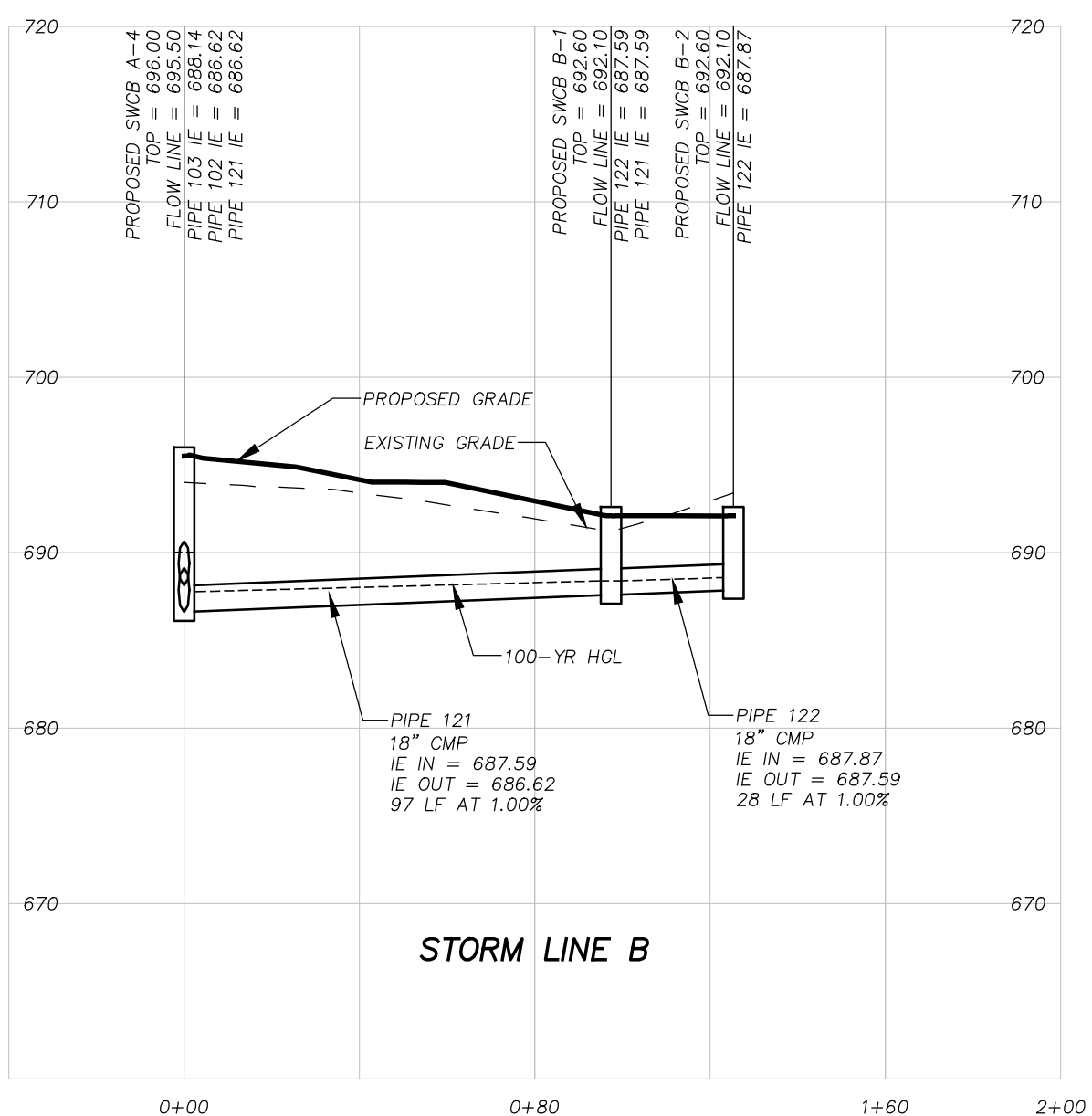
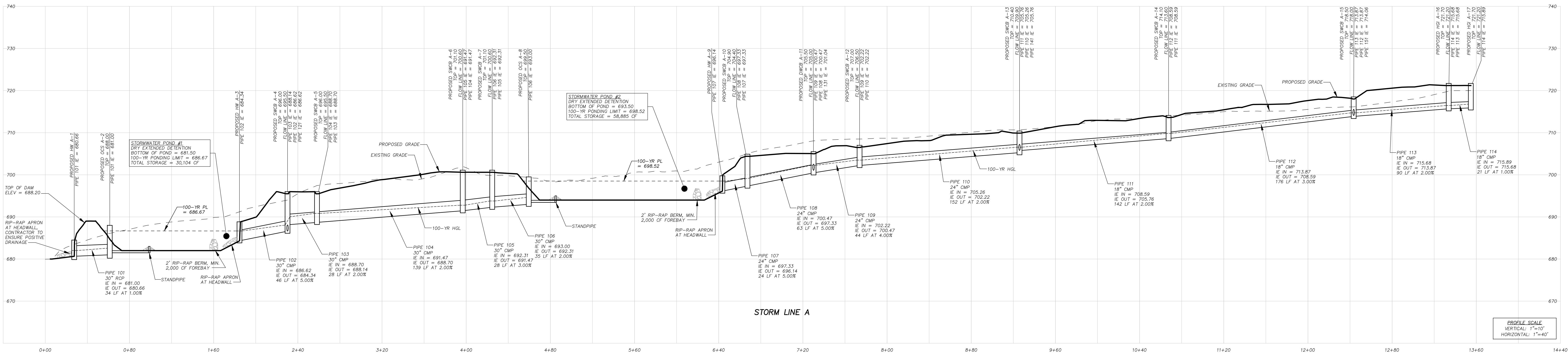




Pipe Chart														
Pipe Number	Inside Diameter (in)	Material	Length (ft)	Slope (%)	Inlet Basin Area (acres)	Composite Basin Area (acres)	Time of Concentration (min)	Rainfall Intensity (in/hr)	Weighted Runoff Coefficient	Inlet Flow (cfs)	Accumulated Flow (cfs)	Max Flow Velocity (ft/sec)	Storm Frequency (yr)	Notes
PIPE 101	30	RCP	34	1.00	-	3.00	5	11.0	-	-	15.89	6.43	100	POND 1 OUTLET
PIPE 102	30	CMP	46	5.00	0.05	3.00	5	11.0	0.95	0.47	26.98	9.11	100	
PIPE 103	30	CMP	28	2.00	1.91	2.43	5	11.0	0.36	7.54	24.37	6.10	100	
PIPE 104	30	CMP	139	2.00	0.24	0.52	5	11.0	0.48	1.28	17.21	6.82	100	
PIPE 105	30	CMP	28	3.00	0.28	0.28	5	11.0	0.73	2.22	16.47	8.24	100	
PIPE 106	30	CMP	35	1.97	-	-	5	11.0	-	-	16.61	6.68	100	
PIPE 107	24	CMP	24	4.99	0.12	4.78	5	11.0	0.95	1.26	23.79	8.27	100	
PIPE 108	24	CMP	63	4.99	0.09	4.66	5	11.0	0.58	0.57	22.78	7.45	100	
PIPE 109	24	CMP	44	4.00	0.58	2.83	5	11.0	0.42	2.66	14.37	5.75	100	
PIPE 110	24	CMP	152	2.00	0.77	2.25	5	11.0	0.49	4.15	11.95	5.63	100	
PIPE 111	18	CMP	142	2.00	0.37	1.36	5	11.0	0.49	2.02	7.31	5.09	100	
PIPE 112	18	CMP	176	3.00	0.10	0.99	5	11.0	0.51	0.57	5.99	4.76	100	
PIPE 113	18	CMP	90	2.00	0.11	0.60	5	11.0	0.95	1.10	4.04	4.15	100	
PIPE 114	18	CMP	21	1.00	0.49	0.49	5	11.0	0.56	3.03	3.00	2.97	100	
PIPE 121	18	CMP	97	1.00	0.03	0.52	5	11.0	0.95	0.30	2.24	1.55	100	
PIPE 122	18	CMP	28	1.00	0.49	0.49	5	11.0	0.39	2.08	2.04	2.43	100	
PIPE 131	18	CMP	74	3.00	0.70	1.74	5	11.0	0.45	3.48	8.26	5.85	100	
PIPE 132	18	CMP	24	1.00	0.39	1.04	5	11.0	0.44	1.86	5.20	3.36	100	
PIPE 133	18	CMP	248	3.50	0.44	0.65	5	11.0	0.54	2.60	3.73	3.24	100	
PIPE 134	18	CMP	24	1.00	0.21	0.21	5	11.0	0.58	1.31	1.29	2.06	100	
PIPE 141	18	CMP	24	1.00	0.12	0.12	5	11.0	0.95	1.30	1.23	2.29	100	
PIPE 151	18	CMP	24	1.00	0.29	0.29	5	11.0	0.51	1.62	1.60	2.31	100	

North Oconee Heritage Park
SITE DEVELOPMENT PLANS
SITE INFORMATION
O CABIN CREEK ROAD
JACKSON COUNTY, GEORGIA
4800 COUNTRY CLUB DRIVE
JEFFERSON, GA 30549
UNINCORPORATED JACKSON COUNTY
G.M.D. 253
A-2 ZONING
24-HR CONTACT: BARRY VICKERY, (706) 286-6353

PROJECT NUMBER: JK5002
DATE: 6/11/26
ISSUE NUMBER: 2
CHECKED BY: RDB
SHEET TITLE:

STORM
PROFILES

SHEET NUMBER:

C12