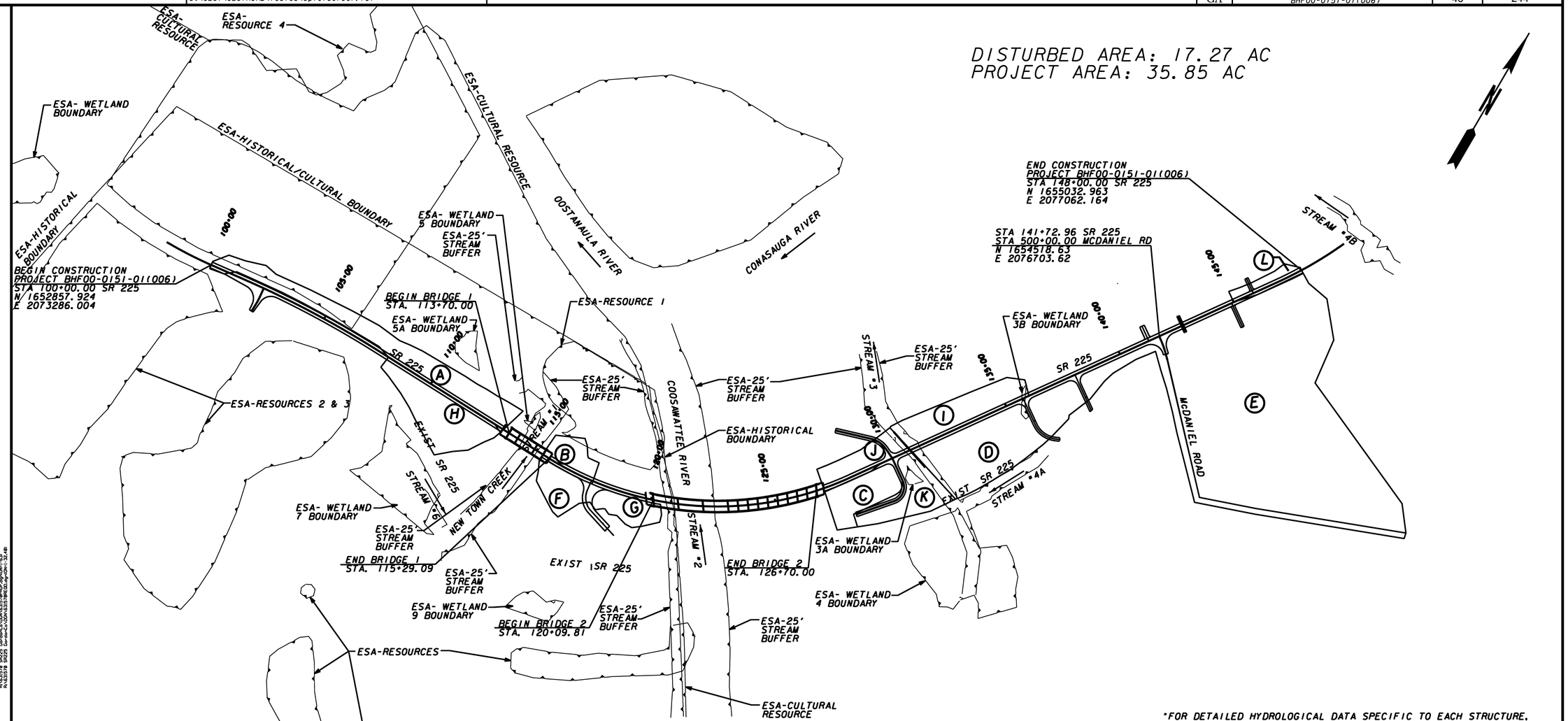
VOID

3/18/2013 1:32:05 PM	Not a PRF	r:\631570 SR225 GordonCo\DGN\631570DM00.dgn(ON-1, 21, 45-49, 60-62))	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
USER:VICKERYJ	C:\GDOT\GDOTROAD\tables\Gplotborder.tbl		GA	BHF00-0151-01(006)	46	244



FOR DETAILED HYDROLOGICAL DATA SPECIFIC TO EACH STRUCTURE, SEE PROJECT HYDROLOGY REPORT

DRAINAGE AREA	STATION	DISTURBED AREA (AC)	SIZE	AREA (AC)	"C" COEFFICIENTS		EXIST FLOWS (CFS)		PROP FLOWS (CFS)		EXIST VELOCITIES (FPS)		PROP VELOCITIES (FPS)		EXIST HW ELEV (FT)		PROP HW ELEV (FT)		OUTFALL SLOPE	RECEIVING WATERS
					EXIST.	PROPOSED	50 Year	100 Year	50 Year	100 Year	50 Year	100 Year	50 Year	100 Year	50 Year	100 Year	50 Year	100 Year		
A	STA. 100+00 TO STA. 113+40 (LT)	2.383 (AC)	DITCH	2.430 (AC)	0.41	0.46	20.21	22.66	22.68	25.42	N/A	N/A	6.15	6.37	N/A	N/A	N/A	N/A	N/A	NEW TOWN CREEK
B	STA. 115+29 TO STA. 117+57 (LT)	0.465 (AC)	DITCH	0.585 (AC)	0.40	0.53	2.899	3.368	3.841	4.463	N/A	N/A	2.02	2.12	N/A	N/A	N/A	N/A	N/A	NEW TOWN CREEK
C	STA. 127+00 TO STA. 130+00 (RT)	0.498 (AC)	DITCH	0.986 (AC)	0.42	0.45	8.056	9.101	8.631	9.751	N/A	N/A	1.90	1.97	N/A	N/A	N/A	N/A	N/A	COOSAWATTEE RIVER
D	STA. 130+81 TO STA. 141+73 (RT)	2.465 (AC)	36" RCP	4.718 (AC)	0.50	0.50	45.99	51.27	45.99	51.27	N/A	N/A	10.60	10.75	N/A	N/A	629.24	629.88	1.00%	COOSAWATTEE RIVER
E	STA. 141+73 TO STA. 148+00 (RT)	0.759 (AC)	2-42" RCP	13.37 (AC)	0.46	0.46	130.28	145.22	130.28	145.22	N/A	N/A	14.70	15.05	N/A	N/A	644.82	645.16	3.26%	COOSAWATTEE RIVER
F	STA. 115+29 TO STA. 117+50 (RT)	0.462 (AC)	DITCH	0.656 (AC)	0.40	0.45	2.37	2.58	2.69	2.92	N/A	N/A	0.94	0.98	N/A	N/A	N/A	N/A	N/A	NEW TOWN CREEK
G	STA. 117+50 TO STA. 120+39 (RT)	0.513 (AC)	DITCH	0.638 (AC)	0.40	0.42	2.31	2.51	2.44	2.66	N/A	N/A	0.67	0.70	N/A	N/A	N/A	N/A	N/A	COOSAWATTEE RIVER
H	STA. 108+00 TO STA. 113+40 (RT)	1.349 (AC)	DITCH	1.698 (AC)	0.43	0.45	8.877	10.51	9.290	11.00	N/A	N/A	2.10	2.21	N/A	N/A	N/A	N/A	N/A	NEW TOWN CREEK
I	STA. 130+81 TO STA. 136+00 (LT)	1.353 (AC)	DITCH	1.373 (AC)	0.40	0.47	10.16	11.48	11.94	13.49	N/A	N/A	1.93	2.00	N/A	N/A	N/A	N/A	N/A	COOSAWATTEE RIVER
J	STA. 127+00 TO STA. 130+81 (LT)	0.819 (AC)	DITCH	0.817 (AC)	0.40	0.53	5.685	6.383	7.533	8.458	N/A	N/A	2.17	2.25	N/A	N/A	N/A	N/A	N/A	COOSAWATTEE RIVER
K	STA. 130+00 TO STA. 130+81 (RT)	0.355 (AC)	36" RCP	1.171 (AC)	0.53	0.44	13.66	15.26	11.34	12.67	N/A	N/A	10.60	10.75	N/A	N/A	629.24	629.88	1.00%	COOSAWATTEE RIVER
L	STA. 145+51 TO STA. 148+00 (LT)	0.207 (AC)	DITCH	0.363 (AC)	0.66	0.66	3.763	4.070	3.673	4.070	N/A	N/A	1.50	1.55	N/A	N/A	N/A	N/A	N/A	COOSAWATTEE RIVER
D & K	STA. 130+00 TO STA. 141+73 RLT)	2.82 (AC)	36" RCP	5.90 (AC)	0.50	0.50	57.49	64.08	54.49	64.08	N/A	N/A	10.60	10.60	N/A	N/A	629.24	629.88	1.00%	COOSAWATTEE RIVER

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GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 200 400 800

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY

DRAINAGE AREA MAP

STATE ROUTE 225
PROJECT: BHF00-0151-01(006)
COUNTY: GORDON

DRAWING No. 21-001

3/1/2007 GPLN