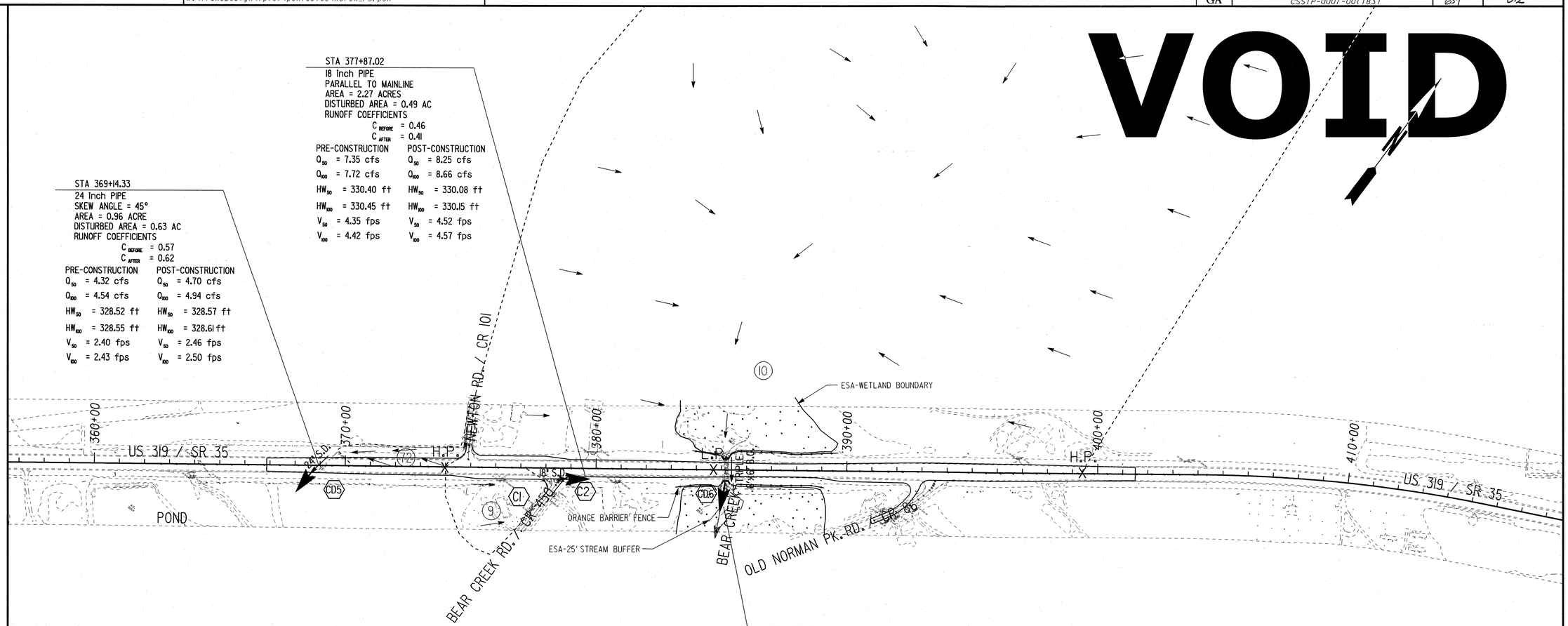

STRUCTURE NUMBER	STRUCTURE SIZE	AREAS CONTRIBUTING	TOTAL AREA ACRES	Q_{10} (CFS)
C2	18"	9	2.27	6.79
CD5	24"	72	0.96	Q_{50} = 4.70 Q_{100} = 4.94
CD6	TRIPLE 6' X 6' BOX	10	748.00	Q_{50} = 364.80 Q_{100} = 422.60

DRAINAGE AREA	AREA ACRES
9	2.27
10	748.00
72	0.96

THIS PROJECT HAS A TOTAL AREA OF 169.32 ACRES
AND THE EXPECTED DISTURBED AREA IS 62.44 ACRES

RECEIVING WATERS FOR OUTFALLS FROM
STA. 374+00 TO STA. 399+30 IS BEAR CREEK

GEORGIA REGISTERED No. 30086 PROFESSIONAL ENGINEER MICHAEL R. MOSELEY JR.

GSWCC LEVEL II Certification #0000007827

PBSJ

SCALE IN FEET
0 200 400 800

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: TRAFFIC SAFETY AND DESIGN

EROSION CONTROL DRAINAGE AREA MAP

US 319/SR 35
COLQUITT/TIFT COUNTIES

DRAWING No. 53-03

3/1/2007 GPLW