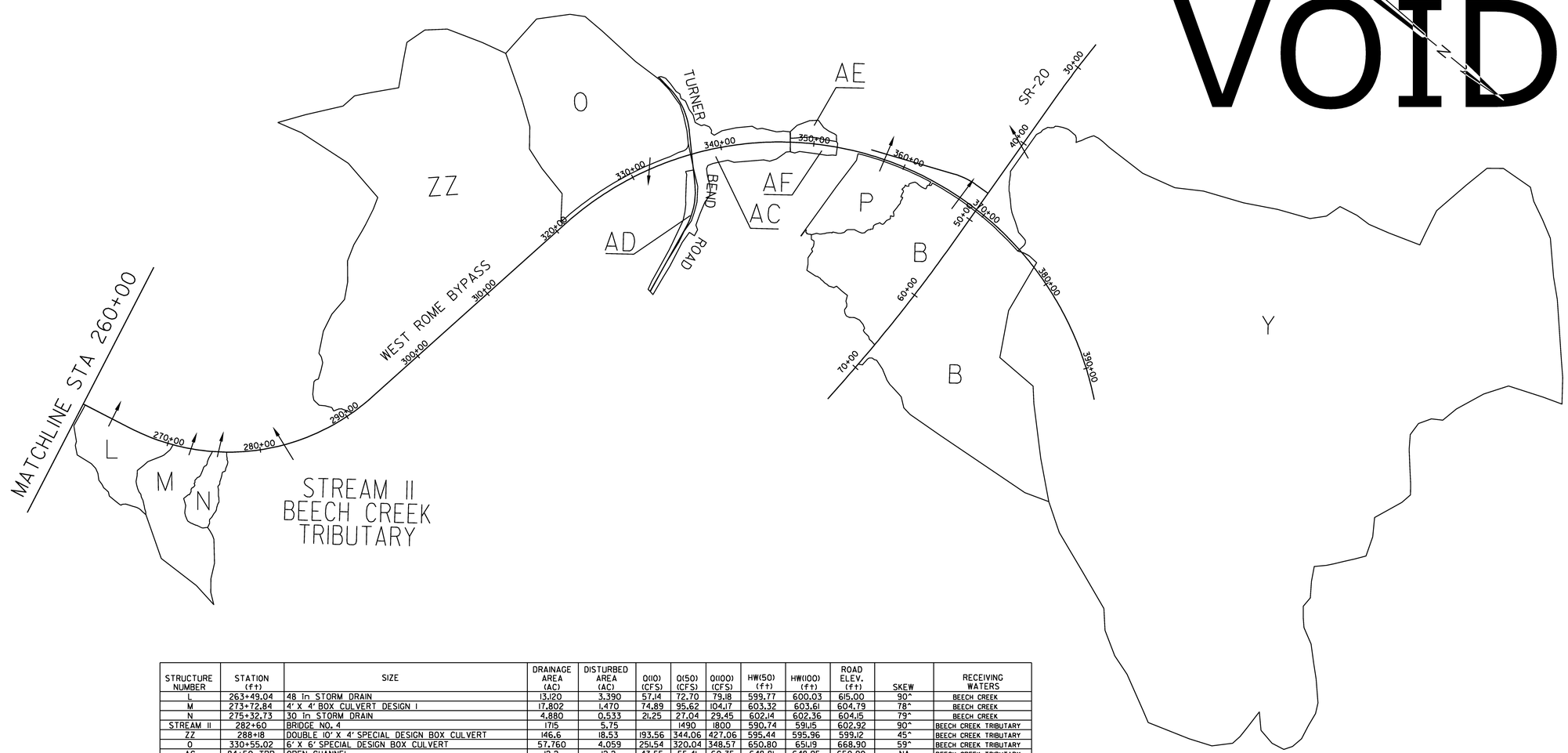
STATE	PROJECT NUMBER	SHEET NO.	TOTAL
GA.	HPPNH-0012-01(085)	1004	1149

VOID



STRUCTURE NUMBER	STATION (ft)	SIZE	DRAINAGE AREA (AC)	DISTURBED AREA (AC)	Q(10) (CFS)	Q(50) (CFS)	Q(100) (CFS)	HW(50) (ft)	HW(100) (ft)	ROAD ELEV. (ft)	SKEW	RECEIVING WATERS
L	263+49.04	48 in STORM DRAIN	13.120	3.390	57.14	72.70	79.18	599.77	600.03	615.00	90°	BEECH CREEK
M	273+72.84	4' X 4' BOX CULVERT DESIGN I	17.802	1.470	74.89	95.62	104.17	603.32	603.61	604.79	78°	BEECH CREEK
N	275+32.73	30 in STORM DRAIN	4.880	0.533	21.25	27.04	29.45	602.14	602.36	604.15	79°	BEECH CREEK
STREAM II	282+60	BRIDGE NO. 4	1715	5.75		1490	1800	590.74	591.15	602.92	90°	BEECH CREEK TRIBUTARY
ZZ	288+18	DOUBLE 10' X 4' SPECIAL DESIGN BOX CULVERT	146.6	18.53	193.56	344.06	427.06	595.44	595.96	599.12	45°	BEECH CREEK TRIBUTARY
O	330+55.02	6' X 6' SPECIAL DESIGN BOX CULVERT	57.760	4.059	251.54	320.04	348.57	650.80	651.19	668.90	59°	BEECH CREEK TRIBUTARY
AC	84+50 TBR	OPEN CHANNEL	12.2	12.2	43.55	55.41	60.35	648.81	648.95	650.90	NA	BEECH CREEK TRIBUTARY
AD	85+00 TBR	OPEN CHANNEL	2.2	2.2	9.58	12.19	13.28	648.09	648.24	650.02	NA	BEECH CREEK TRIBUTARY
AE	352+00 LT	OPEN CHANNEL	1.5	1.5	6.53	8.31	9.05	651.58	651.63	671.24	NA	WEISS LAKE
AF	352+50 RT	OPEN CHANNEL	1.9	1.9	8.27	10.53	11.47	665.50	665.58	670.31	NA	BEECH CREEK TRIBUTARY
P	357+75.96	36 in STORM DRAIN	13.363	2.151	58.19	74.04	80.64	615.33	615.52	654.92	86°	WEISS LAKE
B	366+84.05	7' X 6' SPECIAL DESIGN BOX CULVERT	103.130	18.906	155.71	279.12	347.80	604.41	603.39	632.72	87°	WEISS LAKE
Y	40+65.40	DOUBLE 10' X 4' SPECIAL DESIGN BOX CULVERT	539.391	5.309	320.42	746.98	904.95	593.51	595.02	595.45	64°	WEISS LAKE
RUNOFF COEFFICIENT: BEFORE 0.70- AFTER 0.70												

TOTAL PROJECT AREA: 398.3 ACRES

TOTAL DISTURBED AREA: 218.0 ACRES

GRAPHIC SCALE

600 0 300 600 1200 2400

(IN FEET)
1"=600'

Jordan Jones & Goulding

GEORGIA DEPARTMENT OF TRANSPORTATION

NO.	DATE	DESCRIPTION OF REVISION
2	06/03/11	UPDATED CHART AND AREAS

WEST ROME BYPASS

EROSION, SEDIMENTATION, & POLLUTION CONTROL DRAINAGE AREA MAP

DESIGNED:	CHECKED:	DATE:	53.02	
DRAWN: JAC	JOB NO. 2077.026	SCALE: 1" = 600'	SHEET	REV

THIS LINE IS ONE INCH LONG WHEN PLOTTED FULL SCALE