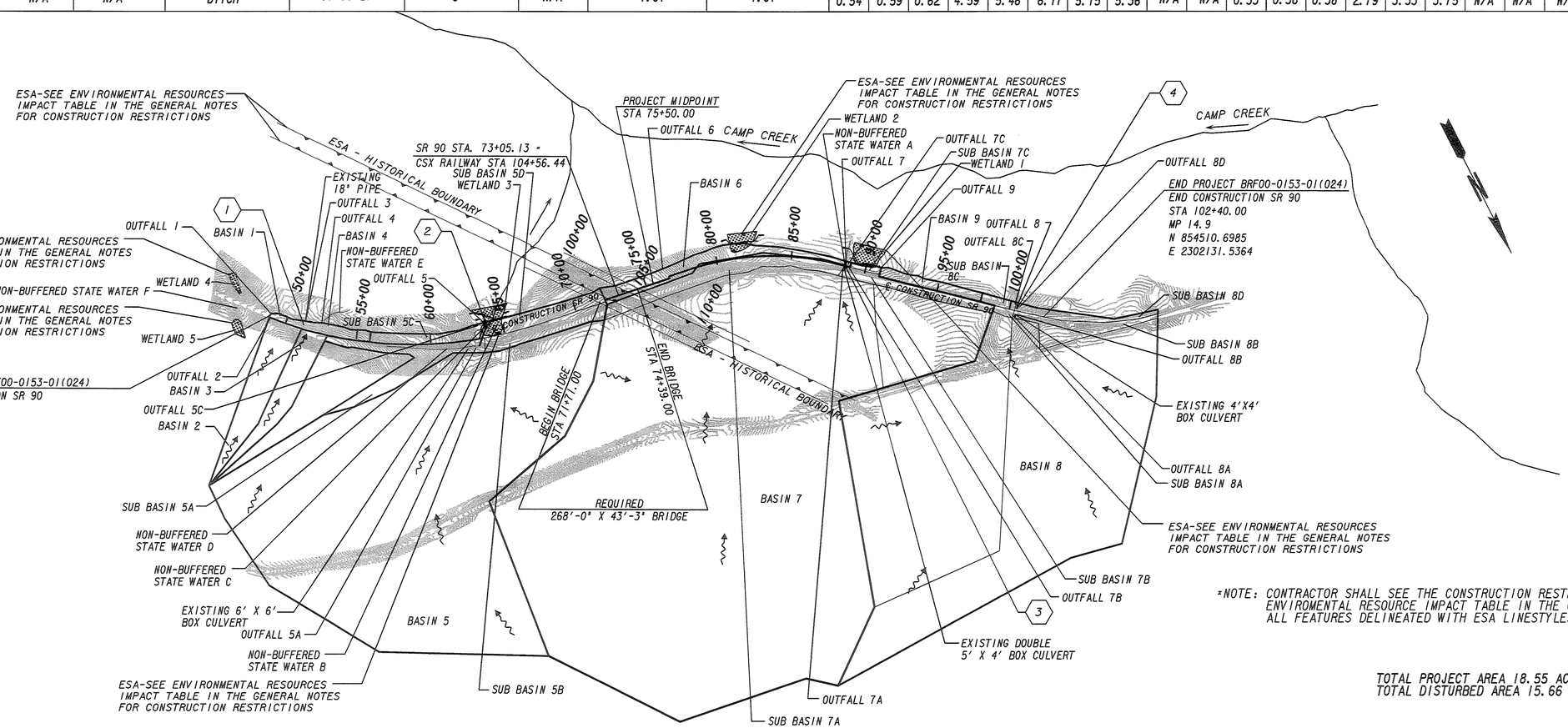
VOID

OUTFALL	STRUCTURE NUMBER	CONTRIBUTING SUB BASIN	OUTFALL DISCRIPTION	OUTFALL STATION	DRAINAGE AREA NO.	SKEW ANGLE	CONTRIBUTING DRAINAGE AREA (AC)	DISTURBED AREA	PROPOSED										EXISTING									
									POST C25	POST C50	POST C100	POST Q25	POST Q50	POST Q100	POST V50	POST V100	POST HW50	POST HW100	PRE C25	PRE C50	PRE C100	PRE Q25	PRE Q50	PRE Q100	PRE V50	PRE V100	PRE HW50	PRE HW100	CHANNEL SLOPE
1	N/A	N/A	DITCH	49+00 LT	1	N/A	0.11	0.11	0.81	0.88	0.92	0.80	0.90	1.00	1.67	1.70	N/A	N/A	0.81	0.88	0.92	0.80	0.90	1.00	1.67	1.70	N/A	N/A	0.0095
2	N/A	N/A	DITCH	49+00 RT	2	N/A	4.17	0.22	0.19	0.21	0.22	4.20	5.10	5.90	2.90	3.09	N/A	N/A	0.19	0.21	0.22	4.20	5.10	5.90	2.90	3.09	N/A	N/A	0.0070
3	1	N/A	2-18" PIPE	51+37 LT	3	60°	3.12	0.14	0.28	0.30	0.31	4.20	5.10	6.00	4.38	4.63	398.30	398.42	0.28	0.30	0.31	4.20	5.10	6.00	4.81	5.18	398.61	398.76	0.0419
4	N/A	N/A	SHEET FLOW	N/A	4	N/A	0.85	0.85	0.41	0.43	0.47	3.00	3.60	4.10	N/A	N/A	N/A	N/A	0.41	0.45	0.47	3.00	3.60	4.10	N/A	N/A	N/A	N/A	N/A
5	2	N/A	6' X 6' BOX CULVERT	63+88 LT	5	31°	91.05	5.97	0.25	0.28	0.29	102.80	126.10	146.52	13.70	14.26	355.38	356.76	0.25	0.27	0.28	101.74	124.80	145.01	11.26	11.69	352.62	352.99	0.0239
6	N/A	N/A	SHEET FLOW	N/A	6	N/A	2.69	2.47	0.49	0.53	0.56	12.69	15.18	17.02	N/A	N/A	N/A	N/A	0.33	0.36	0.38	8.56	10.23	11.47	N/A	N/A	N/A	N/A	N/A
7	3	N/A	DBL 5' X 4' BOX CULVERT	88+62 LT	7	1°	144.51	4.13	0.25	0.27	0.28	151.71	185.25	213.74	8.22	8.62	330.37	330.74	0.25	0.27	0.28	151.16	184.58	212.97	11.91	12.24	330.43	330.78	0.0564
8	4	N/A	4' X 4' BOX CULVERT	100+50 LT	8	N/A	77.09	0.76	0.32	0.35	0.37	113.14	138.25	160.11	14.67	14.82	339.84	340.13	0.32	0.35	0.37	113.14	138.25	160.11	11.99	11.61	339.12	340.00	0.0154
9	N/A	N/A	DITCH	91+00 LT	9	N/A	1.01	1.01	0.54	0.59	0.62	4.59	5.48	6.17	5.15	5.36	N/A	N/A	0.33	0.36	0.38	2.79	3.33	3.75	N/A	N/A	N/A	N/A	0.0160



*NOTE: CONTRACTOR SHALL SEE THE CONSTRUCTION RESTRICTIONS IN THE ENVIROMENTAL RESOURCE IMPACT TABLE IN THE GENERAL NOTES ON ALL FEATURES DELINEATED WITH ESA LINESTYLES.

TOTAL PROJECT AREA 18.55 ACRES
TOTAL DISTURBED AREA 15.66 ACRES

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

SCALE IN FEET
0 400 800 1600

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE:PROGRAM DELIVERY

EROSION CONTROL DRAINAGE AREA MAP

SR 90 AT CSX RAILROAD

DRAWING No. 53-001

1/5/2009 GPLN