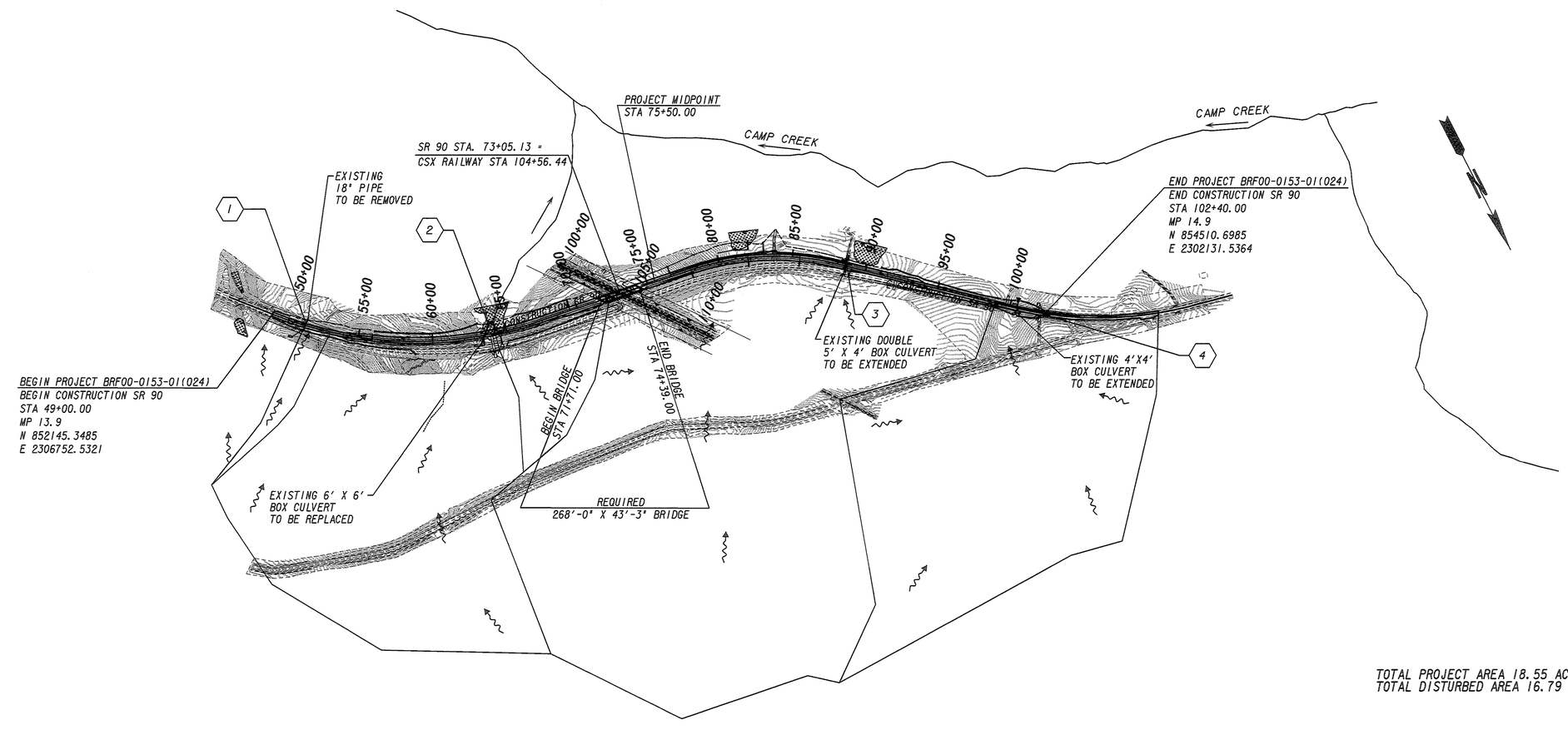
STRUCTURE NUMBER	STATION AND OFFSET (INLET)	STATION AND OFFSET (OUTLET)	STRUCTURE TYPE	STRUCTURE SIZE	SKEW ANGLE	PROPOSED										CONTRIBUTING DRAINAGE AREA (AC)
						POST C25	POST C50	POST C100	POST Q25	POST Q50	POST Q100	POST V50	POST V100	POST HW50	POST HW100	
1	51+29.21, 34.75' RT	51+37.35, 39.42' LT	PIPE	2-18"	6°05'31"	0.28	0.30	0.31	4.20	5.15	6.00	3.84	4.04	398.18	398.27	3.12
2	63+14.90, 58.38'RT	63+88.34, 64.78' LT	BOX CULVERT	6'X6'	60°10'46"	0.23	0.25	0.26	88.63	108.70	126.30	13.70	14.26	355.38	355.76	87.73
3	88+64.98, 56.12' RT	88+61.97, 36.27' LT	BOX CULVERT	DBL 5'X4'	1°48'22"	0.23	0.25	0.26	142.44	173.94	200.69	8.22	8.62	330.37	330.74	144.14
4	100+48.82, 38.92' RT	100+47.55, 43.84' LT	BOX CULVERT	4'X4'	N/A	0.33	0.36	0.37	114.06	139.37	161.41	14.67	14.82	339.84	340.13	76.23



TOTAL PROJECT AREA 18.55 ACRES
TOTAL DISTURBED AREA 16.79 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

DRAINAGE AREA MAP

SR 90 AT CSX RAILROAD

DRAWING No. 21-001

1/5/2009 GPLN