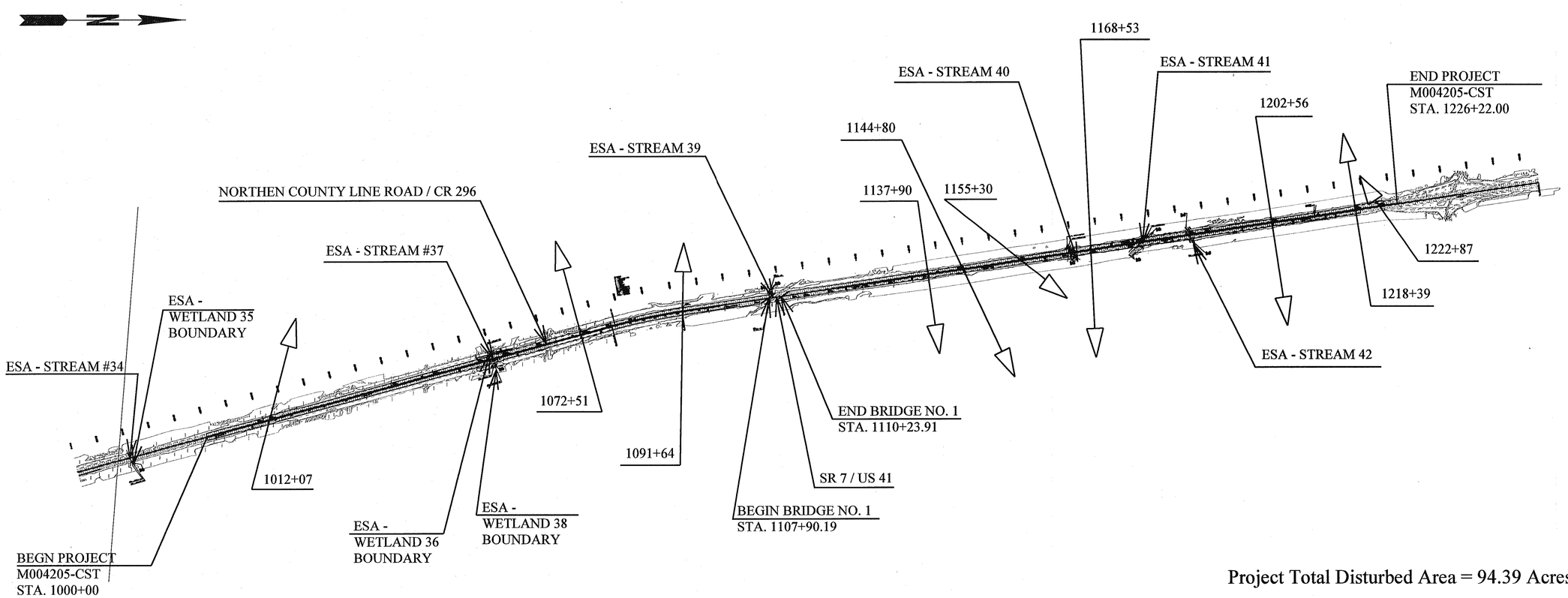

Project Total Disturbed Area = 94.39 Acres

OUTFALL INFORMATION

Outfall Station	Skew Angle	Structure Size	Total Drainage Area	Total Disturbed Drainage Area	Pre-Construction Runoff Coefficient	Post-Construction Runoff Coefficient	Pre-Construction 50-Year Peak Flow	Pre-Construction 50-Year Peak Flow Velocity	Pre-Construction 50-Year Headwater Elevation	Pre-Construction 100-Year Peak Flow	Pre-Construction 100-Year Peak Flow Velocity	Pre-Construction 100-Year Headwater Elevation	Post-Construction 50-Year Peak Flow	Post-Construction 50-Year Peak Flow Velocity	Post-Construction 50-Year Headwater Elevation	Post-Construction 100-Year Peak Flow	Post-Construction 100-Year Peak Flow Velocity	Post-Construction 100-Year Headwater Elevation
1012+07	60	5X5	175.30	12.53	0.092	0.092	128.00	6.98	410.90	151.00	7.32	411.46	128.00	6.98	410.90	151.00	7.32	411.46
1072+51	90	36"	39.20	1.09	0.270	0.270	87.49	6.62	434.02	96.12	6.79	434.06	87.49	6.62	434.02	96.12	6.79	434.06
1091+64	83.9	30"	18.20	7.81	0.358	0.358	54.09	5.89	422.03	58.90	6.02	422.06	54.09	5.89	422.03	58.90	6.02	422.06
1137+90	86.1	36"	14.84	3.28	0.436	0.436	53.65	5.76	416.68	58.47	5.90	417.10	53.65	5.76	416.68	58.47	5.90	417.10
1144+80	72.8	30"	13.91	1.47	0.473	0.473	54.67		426.30	59.47	5.89	426.74	54.67		426.30	59.47	5.89	426.74
1155+30	48.5	24"	9.83	4.26	0.473	0.473	38.63	5.21	411.57	42.02	5.34	411.60	38.63	5.21	411.57	42.02	5.34	411.60
1168+53	85.1	18"	2.04	1.43	0.669	0.669	11.37		376.70	12.28	3.79	376.97	11.37		376.70	12.28	3.79	376.97
1202+56	90	18"	4.60	7.26	0.446	0.446	17.09	4.29	425.25	18.46	4.38	425.26	17.09	4.29	425.25	18.46	4.38	425.26
1218+39	90	24"	13.73	1.19	0.379	0.379	43.17		433.62	46.96	5.51	433.65	43.17		433.62	46.96	5.51	433.65
1222+87	65	42"	49.39	0.12	0.288	0.288	117.55	7.11	433.11	129.40	7.29	434.38	117.55	7.11	433.11	129.40	7.29	434.38

GEORGIA
DEPARTMENT OF TRANSPORTATION

SCALE IN FEET
0 1000 2000 4000

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN

DRAINAGE AREA MAP

M004205-CST

DRAWING No. 21-01