

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS												PROJ. REFERENCE NO. B-5541		SHEET NO. X-001A	
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT												Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.			
CROSS-SECTION SUMMARY															
Station Phase 1 L (RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Phase 3 L (LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Phase 4 L (MED)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Phase 4 Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)				
17+00.00	0	0	17+00.00	0	0	17+00.00	0	0	20+00.00	0	0				
17+50.00	52.66	143.36	17+50.00	25.09	0	17+50.00	55.30	0	20+50.00	8.78	598.05				
18+00.00	50.02	236.14	18+00.00	18.81	50.03	18+00.00	54.92	0	21+00.00	6.62	809.04				
18+50.00	49.13	4.53	18+50.00	11.96	30.86	18+50.00	57.50	0	21+50.00	4.48	633.18				
19+00.00	49.16	75.00	19+00.00	9.37	18.56	19+00.00	62.68	0	22+00.00	34.28	170.26				
19+50.00	46.59	113.37	19+50.00	11.96	16.90	19+50.00	67.27	0	22+50.00	408.46	15.82				
20+00.00	46.20	22.87	20+00.00	11.33	11.87	20+00.00	73.15	0	23+00.00	668.31	12.43				
20+50.00	43.29	11.92	20+50.00	43.74	12.66	20+50.00	82.10	0	23+50.00	614.86	13.29				
21+00.00	40.47	4.56	21+00.00	40.90	14.19	21+00.00	93.78	0	24+00.00	364.48	28.92				
21+50.00	40.86	3.96	21+50.00	36.45	24.71	21+50.00	102.86	0	24+50.00	47.27	24.32				
22+00.00	47.97	5.47	22+00.00	30.86	4.65	22+00.00	105.74	0	25+00.00	195.20	188.48				
22+50.00	93.96	7.46	22+50.00	30.26	4.86	22+50.00	107.50	0	25+50.00	373.76	295.85				
23+00.00	136.65	9.75	23+00.00	30.46	3.47	23+00.00	104.47	0	26+00.00	195.16	237.67				
23+50.00	159.65	11.60	23+50.00	32.27	2.70	23+50.00	101.52	0	26+50.00	73.80	7.64				
24+00.00	197.37	13.63	24+00.00	32.66	2.33	24+00.00	99.79	0	Station Phase 4 SR1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)				
24+50.00	260.77	13.30	24+50.00	50.53	2.71	24+50.00	93.59	0							
25+00.00	238.76	8.64	25+00.00	46.04	4.10	25+00.00	84.34	0	18+50.00	0	0				
25+50.00	352.78	22.38	25+50.00	32.28	2.82	25+50.00	64.34	0	19+00.00	6.47	2.48				
26+00.00	403.09	43.52	26+00.00	14.54	7.91	26+00.00	37.94	1.30	19+50.00	4.85	6.27				
26+50.00	473.24	67.07	26+50.00	0.81	34.43	26+50.00	11.90	10.04	20+00.00	7.69	3.18				
27+00.00	434.81	90.15	27+00.00	0	61.99	27+00.00	0.47	38.90	20+50.00	0	0				
27+50.00	281.93	101.23	27+50.00	0	85.90	27+50.00	0	83.38							
28+00.00	28.21	310.54	28+00.00	0	115.44	28+00.00	0	129.80							
28+50.00	0	1,158.86	28+50.00	0	156.96	28+50.00	0	168.93							
29+00.00	0	1,049.71	29+00.00	0	246.27	29+00.00	0	271.26							
29+07.54	0	0	29+07.54	0	0	29+07.54	0	49.92							
Station Phase 1 L (RT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Phase 3 L (LT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Phase 4 L (MED)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)							
30+12.54	0	0	30+12.54	0	0	30+12.54	0	0							
30+50.00	0	2,357.59	30+50.00	0	333.02	30+50.00	0	478.37							
31+00.00	0	2,799.06	31+00.00	0	878.22	31+00.00	0	163.74							
31+50.00	0	2,296.16	31+50.00	0	644.75	31+50.00	0	103.05							
32+00.00	0	1,547.11	32+00.00	0	446.12	32+00.00	0.55	45.12							
32+50.00	0.01	1,110.20	32+50.00	6.49	120.78	32+50.00	24.17	5.91							
33+00.00	4.26	591.06	33+00.00	31.66	9.62	33+00.00	70.47	0							
33+50.00	14.95	186.00	33+50.00	50.36	4.29	33+50.00	103.52	0							
34+00.00	287.26	7.81	34+00.00	88.53	0.97	34+00.00	120.64	0							
34+50.00	292.82	6.09	34+50.00	92.18	0.35	34+50.00	127.49	0							
35+00.00	378.35	6.95	35+00.00	87.19	0.75	35+00.00	126.50	0							
35+50.00	387.00	7.13	35+50.00	49.10	3.30	35+50.00	122.94	0							
36+00.00	319.57	7.55	36+00.00	46.33	1.50	36+00.00	117.68	0							
36+50.00	232.09	3.52	36+50.00	40.29	1.55	36+50.00	111.37	0							
37+00.00	112.42	0.06	37+00.00	34.32	2.84	37+00.00	107.14	0							
37+50.00	66.54	0.10	37+50.00	29.53	8.06	37+50.00	107.62	0							
38+00.00	38.99	224.29	38+00.00	28.85	8.87	38+00.00	102.54	0							
38+50.00	37.66	566.81	38+50.00	30.13	7.45	38+50.00	90.75	0							
39+00.00	36.56	431.91	39+00.00	31.80	4.60	39+00.00	81.21	0							
39+50.00	36.53	71.77	39+50.00	9.01	3.65	39+50.00	69.29	0							
40+00.00	37.85	42.33	40+00.00	7.54	2.65	40+00.00	60.32	0							
40+50.00	41.79	31.71	40+50.00	5.08	6.03	40+50.00	55.58	0							
41+00.00	45.08	32.89	41+00.00	8.56	4.32	41+00.00	54.88	0							
41+50.00	47.29	7.71	41+50.00	44.12	1.40	41+50.00	55.02	0							
42+00.00	52.30	1.70	42+00.00	35.05	0.69	42+00.00	55.87	0							