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.

PROJ. REFERENCE NO.	SHEET NO.
R3825B	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L (RIGHT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
221+50.00	0	158	
222+00.00	0	170	
222+50.00	1	238	
223+00.00	3	215	
223+50.00	9	58	
224+00.00	59	3	
224+50.00	198	1	
225+00.00	395	0	
225+50.00	596	0	
226+00.00	773	0	
226+50.00	840	0	
227+00.00	740	6	
227+50.00	528	11	
228+00.00	272	22	
228+50.00	78	103	
229+00.00	9	270	
229+50.00	2	419	
230+00.00	3	594	
230+50.00	3	851	
231+00.00	1	1094	
231+50.00	0	1125	
232+00.00	0	982	
232+50.00	0	714	
233+00.00	0	382	
233+50.00	0	187	
234+00.00	0	96	
234+50.00	0	82	
235+00.00	0	96	
235+50.00	0	80	
236+00.00	0	70	
236+50.00	0	99	
237+00.00	0	141	
237+50.00	1	153	
238+00.00	2	172	
238+50.00	1	218	
239+00.00	0	249	
239+50.00	0	229	
240+00.00	0	157	
240+50.00	0	85	
241+00.00	0	67	
241+50.00	0	133	
242+00.00	0	304	
242+50.00	0	386	
243+00.00	0	255	
243+50.00	0	154	
244+00.00	0	120	
244+50.00	0	71	
245+00.00	0	37	
245+50.00	0	13	
246+00.00	0	0	
246+50.00	2	12	

Station L (RIGHT)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
247+00.00	45	16	
247+50.00	67	7	
248+00.00	27	17	
248+50.00	8	23	
249+00.00	7	42	
249+50.00	5	45	
250+00.00	4	32	
250+50.00	2	35	
251+00.00	2	31	
251+50.00	2	30	
252+00.00	1	31	
252+50.00	0	33	
253+00.00	0	35	
253+50.00	0	41	
254+00.00	0	53	
254+50.00	17	65	
255+00.00	40	38	
255+50.00	42	4	
256+00.00	37	3	
256+50.00	51	3	
257+00.00	68	1	
257+50.00	64	2	

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	78	0	
11+00.00	686	0	
11+50.00	665	0	
12+00.00	357	0	
12+50.00	154	3	
12+75.00	31	3	

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	335	0	
11+00.00	2118	0	
11+50.00	1566	0	
12+00.00	1045	0	
12+50.00	692	0	
13+00.00	363	2	
13+50.00	167	6	
14+00.00	64	6	
14+22.00	8	2	

Station Y6	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+00.00	15	10	
11+50.00	4	29	
12+00.00	70	53	
12+50.00	117	55	
13+00.00	110	34	
13+50.00	142	29	
14+00.00	170	44	
14+50.00	168	115	
15+00.00	144	135	
15+50.00	153	95	
16+00.00	170	80	
16+50.00	132	79	
17+00.00	54	102	
17+43.84	13	105	

Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
15+50.00	63	14	130
16+00.00	83	63	225
16+50.00	102	188	170
16+87.82	95	209	75

Station Y8	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	0	0	
11+00.00	34	53	
11+30.00	20	6	

Station Y9	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+74.00	0	0	
12+00.00	24	12	
12+50.00	64	12	
13+00.00	84	10	
13+50.00	89	10	
14+00.00	81	11	
14+50.00	117	6	
15+00.00	170	0	
15+50.00	219	0	
16+00.00	288	0	
16+50.00	327	0	
17+00.00	279	0	
17+50.00	234	1	

Station Y10	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+00.00	42	1	
11+11.65	16	1	

Station Y10A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+50.00	12	96	
12+00.00	2	345	
12+50.00	0	1015	

Station Y10B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
12+00.00	13	1	
12+50.00	11	62	
12+79.97	0	36	

Station Y10C	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
12+05.00	0	0	
12+50.00	24	4	
13+00.00	34	14	
13+50.00	28	16	
14+00.00	115	29	

Station Y11	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+00.00	204	2	
11+37.75	61	0	

Station Y11A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	0	0	
11+00.00	0	564	
11+50.00	0	302	
12+00.00	6	105	
12+50.00	42	9	
12+85.00	39	0	

Station Y11B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	0	66	
11+00.00	0	313	
11+50.00	19	54	
11+76.00	30	2	

Station Y11C	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	3	0	
11+00.00	77	0	
11+50.00	124	0	
12+00.00	77	0	
12+17.42	16	1	

Station Y12	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
11+50.00	6	7	
12+00.00	17	31	
12+50.00	73	27	
13+00.00	118	27	
13+50.00	117	31	
14+00.00	110	48	
14+50.00	70	66	
15+00.00	30	52	
15+50.00	68	18	
16+00.00	178	11	
16+50.00	214	114	
17+00.00	138	267	
17+50.00	49	539	
18+00.00	10	921	
18+50.00	31	1293	
19+00.00	50	1702	
19+50.00	50	1881	
20+00.00	62	1638	
20+50.00	41	1256	
20+51.95	0	21	

Station Y12A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
12+50.00	26	0	
12+82.39	67	0	

Station Y12B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+41.28	22	1	
10+50.00	66	1	

Station DR1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+50.00	58	0	
11+00.00	258	0	
11+45.00	59	0	

Station Y13	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
15+00.00	6	0	
15+50.00	9	7	
16+00.00	6	13	
16+50.00	24	30	
17+00.00	29	60	
17+50.00	19	82	
18+00.00	24	91	
18+50.00	32	82	
19+00.00	42	78	
19+50.00	57	89	
20+00.00	94	58	
20+50.00	125	21	
21+00.00	118	22	
21+50.00	107	73	
22+00.00	56	201	
22+50.00	7	294	
23+00.00	13	207	
23+50.00	19	82	
24+00.00	31	52	
24+21.09	15	20	

Station Y13	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
25+50.00	82	113	
26+00.00	90	103	
26+50.00	87	61	
27+00.00	90	65	
27+50.00	82	83	
28+00.00	55	96	
28+50.00	37	119	
29+00.00	25	111	
29+50.00	14	76	
30+00.00	14	54	
30+50.00	13	70	
31+00.00	9	100	
31+50.00	16	77	
32+00.00	30	46	
32+50.00	29	53	
33+00.00	15	67	
33+50.00	9	72	
34+00.00	16	54	
34+50.00	23	30	
35+00.00	22	32	
35+50.00	17	35	
35+70.00	6	11	