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.
R-4707	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station RPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
19+83.00	0	6157	414
20+34.00	0	7712	871
20+85.00	0	8596	848
21+36.50	0	9427	815
21+88.00	0	10516	876
22+40.00	0	11895	1257
22+92.00	0	12961	1235
23+44.25	0	14395	785
24+33.00	0	22273	654
24+95.00	0	12695	49
25+32.29	0	7440	0

Station SPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
24+34.00	0	0	0
24+86.00	0	9243	1512
25+32.00	0	8178	1261
25+82.00	0	8323	1086
26+34.00	0	8069	1351
26+83.00	0	6493	800

Station RPD	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
14+99.00	0	0	0
15+49.00	2371	0	0
15+99.00	1719	0	0
16+49.00	556	3	0
17+00.00	57	165	0
17+50.00	0	538	0
18+00.00	33	813	0
18+50.00	99	651	0
19+00.00	541	217	0
19+50.00	1284	187	0
20+00.00	809	1354	0
20+50.00	0	2259	0
21+00.00	0	1688	0
21+50.00	0	1521	0
22+00.00	0	2405	0
22+50.00	0	3309	0
23+00.00	0	4529	0
23+50.00	0	6931	0
24+00.00	0	9842	0
24+52.00	0	9895	0
24+91.00	0	6611	0
25+30.00	0	7072	0
25+74.00	0	7377	0
26+12.52	0	5986	0

Station SPD	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
24+55.00	0	0	0
24+90.00	0	6012	0
25+25.00	22	6918	514
25+65.00	51	7391	1114
26+12.00	52	7791	1111

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+27.02	0	0
10+50.00	161	34
11+00.00	449	48
11+50.00	574	21
12+00.00	496	303
12+50.00	566	1209
13+00.00	410	2102
13+50.00	93	1925
14+00.00	77	1344
14+50.00	70	667
15+00.00	171	106
15+50.00	355	44
16+00.00	247	82
16+50.00	36	248
17+00.00	63	330
17+50.00	160	269
18+00.00	396	154
18+50.00	530	98
19+00.00	355	88
19+50.00	360	106
20+00.00	291	156
20+50.00	40	388
21+00.00	6	802
21+50.00	6	1106
22+00.00	6	1115
22+50.00	6	884
23+00.00	7	647
23+50.00	8	475
24+00.00	9	328
24+50.00	9	220
25+00.00	11	169
25+50.00	47	138
26+00.00	69	146
26+50.00	44	180
27+00.00	56	175
27+50.00	42	170
28+00.00	3	160
28+50.00	4	179
29+00.00	5	270
29+50.00	11	366
30+00.00	40	423
30+50.00	102	437
31+00.00	156	309
31+50.00	147	91

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
32+00.00	159	1
32+50.00	129	2
33+00.00	44	1
33+50.00	28	0
34+00.00	33	0
34+50.00	21	0

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+50.00	0	0	0
11+00.00	6	2	0
11+50.00	8	8	0
12+00.00	4	15	0
12+50.00	91	13	0
13+00.00	417	11	0
13+50.00	1007	9	0
14+00.00	1816	3	0
14+50.00	2710	0	0
15+00.00	2477	0	0
15+50.00	4233	0	0
16+00.00	4805	0	0
16+50.00	5064	0	0
17+00.00	4834	0	0
17+50.00	4469	0	0
18+00.00	4140	0	0
18+50.00	3559	0	0
19+00.00	2875	0	0
19+50.00	2464	0	0
20+00.00	2198	0	0
20+28.26	1154	0	0

Station DR2A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
11+90.00	0	0	0
12+00.00	8	0	0
12+50.00	35	0	0
13+00.00	31	0	0
13+50.00	169	27	0
14+00.00	482	27	0
14+50.00	454	164	0
15+00.00	147	413	0
15+50.00	90	448	0
16+00.00	100	369	0
16+50.00	83	325	0
17+00.00	167	419	0
17+20.21	93	213	0

Station DR2B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+65.00	0	0	0
11+00.00	29	0	0
11+50.00	68	0	0
12+00.00	75	0	0
12+50.00	45	29	0
13+00.00	30	46	0
13+50.00	64	18	0
14+00.00	90	0	0
14+02.98	5	0	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+27.02	0	0
10+50.00	0	30
11+00.00	0	136
11+50.00	0	244
12+00.00	0	267
12+50.00	0	172
13+00.00	9	50
13+50.00	34	7
14+00.00	45	8
14+50.00	30	8
14+65.00	6	1

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+27.00	0	0
10+50.00	41	9
11+00.00	116	14
11+50.00	112	14
12+00.00	47	11
12+10.00	1	0

Station DR1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UnderCut (cu. yd.)
10+15.00	0	0	0
10+50.00	45	0	108
11+00.00	145	0	156
11+50.00	360	0	126
12+00.00	463	0	118
12+50.00	305	0	69
13+00.00	160	0	0
13+27.18	72	0	0