PROJ. REFERENCE NO.	SHEET NO.
U-4751	X-1F

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station Y8RPCA	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
58+00.00	0	870	
58+50.00	0	815	
59+00.00	0	765	
59+50.00	0	745	
60+00.00	0	743	
60+50.00	34	740	
61+00.00	118	710	
61+50.00	89	661	
62+00.00	19	589	
62+50.00	0	579	82
63+00.00	0	707	279
63+50.00	0	553	211
64+00.00	0	536	292

Station Y8RPDB	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
15+16.58	0	0	
15+50.00	0	370	
16+00.00	0	603	
16+50.00	0	703	
17+00.00	0	764	
17+50.00	0	766	
18+00.00	0	721	
18+50.00	0	670	
19+00.00	0	668	
19+50.00	0	712	
20+00.00	0	807	
20+50.00	0	936	
21+00.00	0	1219	
21+50.00	0	1245	
22+00.00	0	1068	
22+50.00	0	1111	
23+00.00	0	1206	
23+50.00	0	1396	
24+00.00	0	1678	
24+50.00	0	2045	
25+00.00	0	2513	
25+50.00	0	3076	
26+00.00	0	3753	
26+50.00	0	4491	
27+00.00	0	5281	
27+50.00	0	4900	
28+00.00	0	4436	
28+50.00	0	5154	
29+00.00	0	5975	
29+50.00	0	6941	
30+00.00	0	8017	
30+50.00	0	9053	
31+00.00	0	9915	
31+50.00	0	10494	
32+00.00	0	10725	
32+50.00	0	10806	

Station	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
33+00.00	0	10780	
33+50.00	0	10892	
34+00.00	0	10904	
34+04.05	0	869	

Station Y8 Temp RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
44+90.00	0	0	
45+00.00	1	1	
45+50.00	6	6	
46+00.00	5	12	
46+50.00	4	18	
47+00.00	5	10	
47+50.00	6	5	
48+00.00	6	5	
48+50.00	6	5	
49+00.00	6	6	
49+50.00	6	6	
50+00.00	6	6	
50+50.00	6	5	
51+00.00	6	4	
51+50.00	5	5	
52+00.00	4	7	
52+50.00	4	10	
53+00.00	4	9	
53+50.00	4	8	
54+00.00	3	13	
54+50.00	2	19	
55+00.00	2	19	
55+50.00	3	17	
56+00.00	4	15	
56+50.00	5	12	
57+00.00	5	14	
57+50.00	3	23	
58+00.00	2	31	
58+50.00	2	31	
59+00.00	2	28	
59+50.00	2	25	
60+00.00	3	21	
60+50.00	4	19	
61+00.00	4	17	
61+50.00	4	11	
62+00.00	4	10	
62+50.00	4	16	
63+00.00	4	18	
63+50.00	3	19	
64+00.00	3	15	
64+50.00	2	19	
65+00.00	3	18	
65+50.00	3	17	
66+00.00	4	13	
66+50.00	4	10	

Station Y8 Temp Right	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
67+00.00	4	11	
67+50.00	4	12	
68+00.00	5	10	
68+50.00	6	6	
69+00.00	6	6	
69+50.00	5	6	
70+00.00	4	8	
70+50.00	4	12	
71+00.00	4	11	
71+50.00	4	9	
72+00.00	4	9	
72+50.00	4	7	
73+00.00	6	6	
73+50.00	6	5	
74+00.00	6	4	
74+10.00	1	0	

Station Y8 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
49+11.36	0	0	
49+50.00	10	4	
50+00.00	25	11	
50+50.00	24	15	
51+00.00	24	20	
51+50.00	25	30	
52+00.00	26	47	
52+50.00	26	58	
53+00.00	25	65	
53+50.00	24	69	
54+00.00	23	77	
54+50.00	22	94	
55+00.00	21	106	
55+50.00	19	120	
56+00.00	16	140	
56+50.00	15	162	
57+00.00	15	189	
57+50.00	15	198	
58+00.00	15	194	
58+50.00	15	194	
59+00.00	15	195	
59+50.00	15	183	
60+00.00	15	172	
60+50.00	15	182	
61+00.00	15	184	
61+50.00	15	176	
62+00.00	15	174	
62+50.00	15	172	
63+00.00	15	170	
63+50.00	15	160	
64+00.00	15	148	
64+50.00	15	153	
65+00.00	14	183	

Station Y8 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
65+50.00	13	219	
66+00.00	13	244	
66+50.00	14	280	31
67+00.00	15	366	129
67+50.00	17	366	136
68+00.00	19	356	143
68+50.00	20	369	170
69+00.00	19	148	48
69+50.00	17	4	
69+87.83	6	2	

Station Y8 Temp RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
84+70.00	0	0	
85+00.00	1	17	
85+50.00	3	44	
86+00.00	3	26	
86+50.00	3	21	
87+00.00	3	21	
87+50.00	4	22	
88+00.00	4	23	
88+50.00	5	21	
89+00.00	5	17	
89+50.00	4	17	
90+00.00	4	19	
90+50.00	4	15	
91+00.00	4	8	
91+50.00	5	7	
92+00.00	5	10	
92+50.00	4	14	
93+00.00	4	19	
93+50.00	4	19	
94+00.00	4	15	
94+50.00	4	13	
95+00.00	4	18	

Station Y8 Temp RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
95+50.00	4	22	
96+00.00	4	19	
96+50.00	4	14	
97+00.00	4	13	
97+50.00	4	13	
98+00.00	4	10	
98+50.00	4	9	
99+00.00	4	11	
99+50.00	4	14	
100+00.00	4	19	
100+50.00	4	20	
101+00.00	3	22	
101+50.00	2	25	
102+00.00	3	26	
102+50.00	4	26	
103+00.00	4	24	
103+50.00	4	22	
104+00.00	4	23	
104+50.00	3	24	
105+00.00	2	26	
105+50.00	2	29	
106+00.00	3	29	
106+50.00	4	26	
107+00.00	4	24	
107+50.00	4	23	
108+00.00	4	21	
108+50.00	4	20	
109+00.00	3	21	
109+50.00	3	14	
110+00.00	4	10	
110+50.00	4	17	
111+00.00	4	19	
111+50.00	4	19	
112+00.00	4	19	
112+50.00	4	22	
113+00.00	3	23	
113+50.00	3	20	
114+00.00	3	21	
114+50.00	3	24	
115+00.00	4	23	
115+50.00	4	19	
116+00.00	4	15	
116+50.00	4	10	
117+00.00	4	7	
117+50.00	4	6	
118+00.00	5	3	
118+50.00	6	3	
119+00.00	5	8	
119+50.00	4	14	
120+00.00	4	19	
120+50.00	4	22	
121+00.00	4	23	
121+50.00	4	23	

Station Y8 Temp RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
122+00.00	4	20	
122+50.00	4	20	
123+00.00	4	19	
123+50.00	4	18	
124+00.00	4	19	
124+50.00	4	17	
125+00.00	3	16	
125+50.00	3	19	
126+00.00	3	23	
126+20.00	0	5	

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
219+10.00	0	0	
219+50.00	0	4255	
220+00.00	0	5634	
220+50.00	0	6266	
221+00.00	0	6928	
221+50.00	0	7735	
222+00.00	0	9716	
222+50.00	0	11115	
223+00.00	0	11154	
223+50.00	0	10167	
224+00.00	0	8980	
224+50.00	0	8598	
224+90.53	0	6693	

Station Y8 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
88+90.00	0	0	
89+00.00	3	0	
89+50.00	30	8	
90+00.00	29	22	
90+50.00	29	23	
91+00.00	29	22	
91+50.00	29	24	
92+00.00	30	26	
92+50.00	31	30	
93+00.00	30	28	
93+50.00	28	20	
94+00.00	27	12	
94+50.00	25	18	
94+75.00	6	6	

Station Y8 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
97+35.00	0	0	
97+50.00	4	0	
98+00.00	27	4	
98+50.00	26	22	
99+00.00	25	36	
99+50.00	26	32	
100+00.00	28	31	
100+50.00	27	42	
101+00.00	26	41	
101+50.00	27	17	
102+00.00	28	1	
102+30.00	8	0	

Station Y8 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
109+34.55	0	0	
109+50.00	3	52	
110+00.00	17	307	
110+50.00	17	248	
111+00.00	17	195	