PROJ. REFERENCE NO.	SHEET NO.
R-5751	X-1C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

Approximate quantities only. Unclassified excavation, fine grading, clearing and grubbing, and removal of existing pavement will be paid for at the lump sum price for "Grading".

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
53+00.00000	0	43	46
53+50.00000	0	49	28
54+00.00000	0	46	24
54+50.00000	0	39	19
55+00.00000	0	33	22
55+50.00000	0	30	25
56+00.00000	0	26	22
56+50.00000	0	20	22
57+00.00000	0	24	17
57+50.00000	0	26	19
58+00.00000	0	20	33
58+50.00000	0	16	46
59+00.00000	0	16	45
59+50.00000	0	17	43
60+00.00000	0	15	50
60+50.00000	0	9	72
61+00.00000	0	35	45
61+50.00000	0	94	0
62+00.00000	0	83	0
62+50.00000	0	26	73
63+00.00000	0	13	169
63+50.00000	0	15	174
64+00.00000	0	16	132
64+50.00000	0	16	96
65+00.00000	0	16	71
65+50.00000	0	19	37
66+00.00000	0	22	18
66+50.00000	0	46	62
67+00.00000	0	63	107
67+50.00000	0	54	105
68+00.00000	0	51	91
68+50.00000	0	35	56
69+00.00000	0	19	25
69+50.00000	0	22	13
70+00.00000	0	22	27
70+50.00000	0	20	69
71+00.00000	0	19	100
71+50.00000	0	20	100
72+00.00000	0	22	78
72+50.00000	0	23	83
73+00.00000	0	22	95
73+50.00000	0	22	75
74+36.00000	0	44	92

Station Y1A (LT.)	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
16+00.00000	0	0	0
16+50.00000	0	67	51
17+00.00000	0	121	100
17+50.00000	0	118	84
18+00.00000	0	111	68
18+50.00000	0	89	68

Station Y1A (LT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)
19+00.00000	0	41	34

Station Y1A (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)
16+00.00000	0	0	0
16+50.00000	0	6	1
17+00.00000	0	6	5
17+50.00000	0	4	24
18+00.00000	0	3	41
18+50.00000	0	3	45
19+00.00000	0	1	23

Station Y1A	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
19+00.00000	0	0	0
19+50.00000	0	118	116
20+00.00000	0	122	112
20+50.00000	0	128	98
21+00.00000	37	160	118
21+50.00000	95	218	173
22+00.00000	109	265	209
22+50.00000	91	268	222
23+00.00000	71	164	144
23+50.00000	52	71	124
24+00.00000	32	67	210
24+50.00000	11	62	263
25+00.00000	2	92	349
25+50.00000	0	129	457
26+00.00000	0	124	587
26+50.00000	0	104	785
27+00.00000	0	88	993
27+50.00000	0	58	1195
28+00.00000	0	38	1442
28+50.00000	0	41	1705
29+00.00000	0	52	1940
29+50.00000	0	53	2189
30+00.00000	0	45	2475
30+50.00000	0	46	2793
31+00.00000	0	47	3181
31+50.00000	0	46	3652
32+00.00000	0	46	4147
32+50.00000	0	49	4592
33+00.00000	0	50	5101
33+50.00000	0	25	5836
34+00.00000	0	0	7099

Station Y1B	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
35+59.45000	0	0	0
36+17.29000	0	0	10500

Station Y1B	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)
36+50.00000	0	0	15216

Station Y1B	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
38+93.89000	0	0	0
39+50.00000	0	0	9925
40+00.00000	0	0	9141
40+40.33000	0	0	8595

Station Y1C	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
42+00.00000	0	0	0
42+50.00000	0	184	7786
43+00.00000	0	360	6261
43+50.00000	0	388	5576
44+00.00000	0	430	5075
44+50.00000	0	401	4564
45+00.00000	0	372	4090
45+50.00000	0	372	3700
46+00.00000	0	349	3327
46+50.00000	0	289	2970
47+00.00000	0	257	2675
47+50.00000	0	245	2320
48+00.00000	0	177	1947
48+50.00000	0	155	1702
49+00.00000	0	157	1380
49+50.00000	0	132	725
50+00.00000	0	82	232
50+50.00000	0	38	302
51+00.00000	0	55	426
51+50.00000	0	83	359
52+00.00000	0	96	236
52+50.00000	0	96	133
53+00.00000	0	89	81
53+50.00000	0	67	77

Station Y1C (LT.)	Uncl. Exc. (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
53+50.00000	0	0	0
54+00.00000	0	38	0
54+50.00000	0	18	0
55+00.00000	0	5	0
55+50.00000	0	6	0
56+00.00000	0	6	3
56+50.00000	0	6	7
57+00.00000	0	6	10
57+50.00000	0	5	12
58+00.00000	0	6	13
58+50.00000	0	6	16
59+00.00000	0	8	13

Station Y1C (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
53+50.00000	0	0	0
54+00.00000	0	4	77
54+50.00000	0	2	89
55+00.00000	0	1	105
55+50.00000	0	0	105
56+00.00000	0	1	100
56+50.00000	0	2	81
57+00.00000	0	4	52
57+50.00000	0	7	27
58+00.00000	0	10	13
58+50.00000	0	10	15
59+00.00000	0	11	11

Station Y1RPA	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+00.00000	0	0	0
15+50.00000	0	33	112
16+00.00000	0	35	168
16+50.00000	0	39	243
17+00.00000	0	26	341
17+50.00000	0	20	505
18+00.00000	0	25	634
18+50.00000	0	19	746
19+00.00000	0	18	937
19+50.00000	0	19	1130
20+00.00000	0	16	1313
20+50.00000	0	23	1510
21+00.00000	0	15	1813
21+50.00000	0	0	2146
22+00.00000	0	0	2470
22+50.00000	0	0	2872
23+00.00000	0	0	3365
23+50.00000	0	13	3934
24+00.00000	0	23	4500
24+50.00000	0	20	5021
25+00.00000	0	16	5555
25+50.00000	0	11	6103
26+00.00000	0	4	7211

Station Y1RPB	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+00.00000	0	0	3525
20+50.00000	0	0	4072
21+00.00000	0	0	4010
21+47.46000	0	0	3856
22+00.00000	0	0	5857

Station Y1RPC	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+30.00000	0	0	0
15+80.00000	0	0	349
16+30.00000	0	0	286
16+80.00000	0	0	344
17+30.00000	0	0	488
17+80.00000	0	0	612
18+25.00000	0	0	681
18+75.00000	0	0	864
19+25.00000	0	0	1011
19+75.00000	0	0	1192
20+25.00000	0	0	1405
20+75.00000	0	0	1677
21+25.00000	0	0	2008
21+75.00000	0	0	2389
22+25.00000	0	0	2788
22+75.00000	0	0	3151
23+25.00000	0	0	3490
23+75.00000	0	0	3860
24+25.00000	0	0	4313
24+75.00000	0	0	4792
25+25.00000	0	0	5250
25+68.96000	0	0	5016
26+25.97000	0	0	7122
26+66.30000	0	0	5966

Station Y1RPD	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+00.00000	0	0	0
15+50.00000	0	0	391
16+00.00000	0	0	482
16+50.00000	0	0	572
17+00.00000	0	0	645
17+50.00000	0	0	857
18+00.00000	0	0	1263
18+50.00000	0	0	1717
19+00.00000	0	0	2196
19+48.99000	0	0	2666
19+96.23000	0	0	3129
20+43.59000	0	0	3796
20+90.94000	0	0	4494
21+28.58000	0	0	4061
21+59.83000	0	0	3522
22+00.00000	0	0	4704

Station SRA	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+12.00000	0	0	0
11+00.00000	0	34	1170
11+50.00000	0	38	374
12+00.00000	0	42	213
12+50.00000	0	48	155
13+00.00000	0	53	101
13+50.00000	0	63	63

Station SRB	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+13.23000	0	0	0
11+75.00000	0	22	334
12+50.00000	0	20	206
13+00.00000	0	17	139
13+50.00000	0	21	121
14+00.00000	0	17	92

Station RAB	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00000	0	0	0
10+60.00000	0	0	6633
11+20.00000	0	0	7774
11+51.38000	0	0	4418
12+25.00000	0	0	8789
13+00.98000	0	0	8991
13+50.00000	0	0	7286
13+85.00000	0	2	4969
14+00.00000	0	2	2097

Station RCD	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00000	0	0	0
10+50.00000	0	0	5449
10+72.60000	0	0	3017
11+50.00000	0	0	10545
11+85.00000	0	0	5234
12+35.00000	0	0	6133
13+00.00000	0	0	6798
13+50.00000	0	0	6682
13+75.00000	0	0	3497
14+00.00000	0	0	3371

Station DR1	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+12.010000	0	0	0
10+50.00000	0	0	66
10+90.00000	0	7	8