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

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 (LT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
16+00.00000	0	21	8
16+50.00000	0	41	12
17+00.00000	0	42	12
17+50.00000	0	42	13
18+00.00000	0	41	11
18+50.00000	0	40	8
19+00.00000	0	37	4
19+50.00000	0	28	12
20+00.00000	0	23	30
20+50.00000	0	18	60
21+00.00000	0	12	89
21+50.00000	0	9	110
22+00.00000	0	6	127
22+50.00000	0	4	115
23+00.00000	0	2	88
23+50.00000	0	2	74
24+00.00000	0	2	128
24+50.00000	0	3	134
25+00.00000	0	5	77
25+50.00000	0	8	76
26+00.00000	0	11	75
26+50.00000	0	16	65
27+00.00000	0	20	56
27+50.00000	0	27	44
28+00.00000	0	29	39
28+50.00000	0	24	56
29+00.00000	0	20	60
29+50.00000	0	17	53
30+00.00000	0	15	62
30+50.00000	0	13	78
31+00.00000	0	10	96
31+50.00000	0	9	123
32+00.00000	0	8	155
32+50.00000	0	8	201
33+00.00000	0	9	271
33+50.00000	0	12	169
34+00.00000	0	17	44
34+50.00000	0	20	77
35+00.00000	0	21	109
35+50.00000	0	24	158
36+00.00000	0	23	99
36+50.00000	0	22	6
37+00.00000	0	19	7
37+50.00000	0	14	13
38+00.00000	0	12	14
38+50.00000	0	12	10
39+00.00000	0	18	4
39+50.00000	0	24	0
40+00.00000	0	27	0
40+50.00000	0	46	0
41+00.00000	0	59	0

Station L (LT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
41+00.00000	0	0	0
41+50.00000	0	56	0
42+00.00000	0	58	0
42+50.00000	0	61	0
43+00.00000	0	63	0
43+50.00000	0	57	0
44+00.00000	0	43	0
44+50.00000	0	33	0
45+00.00000	0	27	2
45+50.00000	0	20	4
46+00.00000	0	15	5
46+50.00000	0	13	5
47+00.00000	0	15	4
47+50.00000	0	19	4
48+00.00000	0	22	4
48+50.00000	0	23	2
49+00.00000	0	26	1
49+50.00000	0	28	1
50+00.00000	0	29	0
50+50.00000	0	28	0
51+00.00000	0	27	0
51+50.00000	0	26	63
52+00.00000	0	24	100
52+50.00000	0	20	56
53+00.00000	0	15	27
53+50.00000	0	13	8
54+00.00000	0	105	1
54+50.00000	0	180	0
55+00.00000	0	168	1
55+50.00000	0	162	6
56+00.00000	0	122	14
56+50.00000	0	69	31
57+00.00000	0	36	56
57+50.00000	0	24	69
58+00.00000	0	24	71
58+50.00000	0	23	75
59+00.00000	0	18	87
59+50.00000	0	14	101
60+00.00000	0	11	94
60+50.00000	0	9	83
61+00.00000	0	8	81
61+50.00000	0	10	69
62+00.00000	0	11	61
62+50.00000	0	10	66
63+00.00000	0	10	67
63+50.00000	0	12	59
64+00.00000	0	14	49
64+50.00000	0	16	43
65+00.00000	0	17	33
65+50.00000	0	19	22
66+00.00000	0	21	17
66+50.00000	0	21	13
67+00.00000	0	19	16

Station L (LT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
67+50.00000	0	20	14
68+00.00000	0	24	4
68+50.00000	0	29	0
69+00.00000	0	33	0
69+50.00000	0	34	0
70+00.00000	0	33	0
70+50.00000	0	34	0
71+00.00000	0	30	0
71+50.00000	0	27	0
72+00.00000	0	29	0
72+50.00000	0	33	0
73+00.00000	0	34	0
73+50.00000	0	33	0
74+36.00000	0	59	0

Station L (MED.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+00.00000	0	0	0
15+50.00000	0	0	30
16+00.00000	0	16	42
16+50.00000	0	29	43
17+00.00000	0	23	41
17+50.00000	0	17	48
18+00.00000	0	12	60
18+50.00000	0	7	70
19+00.00000	0	4	76
19+50.00000	0	2	86
20+00.00000	0	0	99
20+50.00000	0	0	113
21+00.00000	0	0	127
21+50.00000	0	0	131
22+00.00000	0	0	131
22+50.00000	0	0	136
23+00.00000	0	0	134
23+50.00000	0	1	131
24+00.00000	0	1	125
24+50.00000	0	2	112
25+00.00000	0	2	102
25+50.00000	0	1	93
26+00.00000	0	0	84
26+50.00000	0	0	74
27+00.00000	0	1	70
27+50.00000	0	1	75
28+00.00000	0	1	85
28+50.00000	0	1	99
29+00.00000	0	0	109
29+50.00000	0	0	111
30+00.00000	0	0	112
30+50.00000	0	0	112
31+00.00000	0	0	111
31+50.00000	0	0	111
32+00.00000	0	1	107

Station L (MED.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
32+50.00000	0	2	109
33+00.00000	0	2	115
33+50.00000	0	2	97
34+00.00000	0	2	69
34+50.00000	0	3	55
35+00.00000	0	3	48
35+50.00000	0	2	45
36+00.00000	0	2	44
36+50.00000	0	1	48
37+00.00000	0	0	59
37+50.00000	0	0	69
38+00.00000	0	0	74
38+50.00000	0	0	72
39+00.00000	0	0	56
39+50.00000	0	2	39
40+00.00000	0	4	31
40+50.00000	0	4	25
41+00.00000	0	8	19

Station L (MED.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
41+00.00000	0	0	0
41+50.00000	0	10	19
42+00.00000	0	11	23
42+50.00000	0	13	23
43+00.00000	0	15	21
43+50.00000	0	14	22
44+00.00000	0	11	26
44+50.00000	0	7	34
45+00.00000	0	3	47
45+50.00000	0	1	68
46+00.00000	0	1	90
46+50.00000	0	1	115
47+00.00000	0	1	115
47+50.00000	0	0	91
48+00.00000	0	0	79
48+50.00000	0	1	73
49+00.00000	0	1	69
49+50.00000	0	2	72
50+00.00000	0	2	79
50+50.00000	0	2	84
51+00.00000	0	2	92
51+50.00000	0	1	98
52+00.00000	0	0	96
52+50.00000	0	0	94
53+00.00000	0	1	105
53+50.00000	0	1	116
54+00.00000	0	2	108
54+50.00000	0	1	98
55+00.00000	0	1	93
55+50.00000	0	0	85
56+00.00000	0	1	68

Station L (MED.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
56+50.00000	0	2	56
57+00.00000	0	3	51
57+50.00000	0	4	43
58+00.00000	0	5	33
58+50.00000	0	7	24
59+00.00000	0	10	19
59+50.00000	0	14	16
60+00.00000	0	19	14
60+50.00000	0	23	14
61+00.00000	0	28	10
61+50.00000	0	39	3
62+00.00000	0	51	1
62+50.00000	0	50	1
63+00.00000	0	39	2
63+50.00000	0	35	2
64+00.00000	0	37	3
64+50.00000	0	44	3
65+00.00000	0	49	4
65+50.00000	0	53	3
66+00.00000	0	58	1
66+50.00000	0	42	3
67+00.00000	0	17	6
67+50.00000	0	8	7

Station L (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
16+00.00000	0	22	15
16+50.00000	0	46	34
17+00.00000	0	46	41
17+50.00000	0	46	36
18+00.00000	0	43	33
18+50.00000	0	35	41
19+00.00000	0	28	54
19+50.00000	0	24	62
20+00.00000	0	20	58
20+50.00000	0	18	51
21+00.00000	0	16	55
21+50.00000	0	17	66
22+00.00000	0	18	76
22+50.00000	0	22	76
23+00.00000	0	27	72
23+50.00000	0	29	67
24+00.00000	0	29	62
24+50.00000	0	27	69
25+00.00000	0	26	94
25+50.00000	0	24	127
26+00.00000	0	21	163
26+50.00000	0	18	198
27+00.00000	0	18	227
27+50.00000	0	15	241
28+00.00000	0	13	229
28+50.00000	0	13	225

Station L (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
29+00.00000	0	12	241
29+50.00000	0	12	267
30+00.00000	0	15	289
30+50.00000	0	17	297
31+00.00000	0	19	172
31+50.00000	0	23	71
32+00.00000	0	29	122
32+50.00000	0	40	161
33+00.00000	0	46	175
33+50.00000	0	38	128
34+00.00000	0	32	77
34+50.00000	0	32	71
35+00.00000	0	29	71
35+50.00000	0	26	85
36+00.00000	0	23	104
36+50.00000	0	22	114
37+00.00000	0	19	124
37+50.00000	0	16	136
38+00.00000	0	15	121
38+50.00000	0	15	89
39+00.00000	0	16	87
39+50.00000	0	19	85
40+00.00000	0	22	57
40+50.00000	0	24	42
41+00.00000	0	27	21

Station L (RT.)	Undercut (cu. yd.)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
41+00.00000	0	0	0
41+50.00000	0	29	0
42+00.00000	0	27	4
42+50.00000	0	24	13
43+00.00000	0	26	16
43+50.00000	0	30	16
44+00.00000	0	31	19
44+50.00000	0	30	16
45+00.00000	0	26	26
45+50.00000	0	27	21
46+00.00000	0	30	1
46+50.00000	0	28	1
47+00.00000	0	27	0
47+50.00000	0	26	0
48+00.00000	0	24	0
48+50.00000	0	23	0
49+00.00000	0	24	88
49+50.00000	0	24	141
50+00.00000	0	20	92
50+50.00000	0	17	70
51+00.00000	0	15	42
51+50.00000	0	15	134
52+00.00000	0	18	194
52+50.00000	0	30	101