PROJ. REFERENCE NO.	SHEET NO.
U-5536	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+77.76	0	0
11+00.00	5	9
11+50.00	10	38
12+00.00	4	102
12+33.25	8	99
13+72.93	0	0
14+00.00	0	162
14+50.00	0	468
15+00.00	0	492
15+50.00	21	364
16+00.00	45	302
16+50.00	37	352
17+00.00	21	421
17+50.00	23	500
18+00.00	20	495
18+50.00	5	383
19+00.00	0	261
19+50.00	7	135
20+00.00	53	41
20+50.00	147	9
21+00.00	252	0
21+50.00	302	0
22+00.00	224	23
22+50.00	85	89
23+00.00	17	138
23+50.00	9	164
24+00.00	21	234
24+50.00	18	401
25+00.00	0	588
25+50.00	5	684
26+00.00	5	692
26+50.00	12	600
27+00.00	40	534
27+50.00	70	550
28+00.00	92	561
28+50.00	109	576
29+00.00	113	482
29+50.00	122	322
30+00.00	139	230
30+50.00	119	159
31+00.00	52	65
31+50.00	4	61
32+00.00	8	104
32+50.00	33	63
33+00.00	58	32
33+50.00	51	38
34+00.00	41	62
34+50.00	40	76
35+00.00	33	77
35+50.00	28	38
36+00.00	20	1
36+50.00	17	31
37+00.00	47	31
37+50.00	84	2

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
38+00.00	96	2
38+50.00	74	4
39+50.00	64	6
39+65.26	2	49
41+05.26	0	0
41+50.00	19	2274
42+00.00	38	3306
42+50.00	25	2780
43+00.00	24	2212
43+50.00	32	1920
44+00.00	26	1715
44+50.00	15	1293
45+00.00	5	745
45+50.00	0	245
46+00.00	31	47
46+50.00	54	70
47+00.00	23	194
47+50.00	0	503
48+00.00	0	989
48+50.00	6	1939
49+00.00	17	3720
49+50.00	21	5506
50+00.00	22	5298
50+50.00	27	3425
51+00.00	24	1754
51+50.00	10	750
52+00.00	0	608
52+50.00	0	964
53+00.00	0	1316
53+50.00	0	1696
54+00.00	0	1699
54+50.00	7	1888
55+00.00	12	1872
55+50.00	11	1189
56+00.00	14	758
56+50.00	12	613
57+00.00	4	684
57+50.00	0	904
57+97.45	0	1026
59+37.47	0	0
59+50.00	6	53
60+00.00	4	249
60+50.00	2	207
61+00.00	2	165
61+50.00	5	172
62+00.00	31	95
62+50.00	35	63
63+00.00	13	94
63+50.00	8	118
64+00.00	6	132
64+50.00	5	129
65+00.00	5	111
65+50.00	2	89
66+00.00	4	84

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
66+50.00	5	109
67+00.00	12	107
67+50.00	19	102
68+00.00	12	131
68+50.00	8	138
69+00.00	9	111
69+50.00	14	63
Station Y1A	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
11+35.00	0	0
11+50.00	5	1
12+00.00	12	4
12+50.00	6	8
12+94.82	12	24
14+24.82	0	0
14+50.00	20	9
15+00.00	17	13
15+50.00	18	6
16+00.00	22	1
Station Y1B	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+50.00	0	0
11+00.00	10	75
11+50.00	11	45
12+00.00	12	33
12+50.00	7	54
13+00.00	5	71
13+50.00	6	67
14+00.00	6	50
14+50.00	8	42
15+00.00	9	63
15+50.00	29	72
16+00.00	84	34
16+50.00	128	2
Station Y2	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+75.19	0	0
11+00.00	74	23
11+40.00	84	12
11+50.00	12	7
12+00.00	33	53
12+49.56	20	50
Station Y3	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
11+18.91	0	0
11+50.00	3	1
12+00.00	11	3
12+30.98	8	7
12+50.00	6	11
13+00.00	14	35
13+50.00	9	47
14+00.00	6	64
14+50.00	5	66
15+00.00	6	63

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
15+50.00	23	106
15+82.80	30	137
Station Y5	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
11+37.35	0	0
11+50.00	6	0
12+00.00	32	6
12+32.24	40	15
13+62.24	0	0
14+00.00	0	224
14+50.00	3	362
15+00.00	14	362
15+22.77	7	220
Station Y6	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+50.00	0	0
11+00.00	16	22
11+50.00	7	39
12+00.00	6	44
12+50.00	10	62
13+50.00	0	0
14+00.00	7	15
14+30.00	4	0
Station Y8	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
12+10.10	0	0
12+50.00	15	4
13+00.00	21	9
13+50.00	50	6
14+00.00	86	0
14+50.00	60	10
15+00.00	15	30
15+50.00	18	53
15+74.89	27	47
17+14.88	0	0
17+50.00	41	94
18+00.00	30	50
18+33.32	32	15
Station Y9	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
12+15.00	0	0
12+50.00	13	7
13+50.00	0	0
13+95.00	36	16
Station Y10	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
11+95.00	0	0
12+00.00	3	0
12+50.00	30	4
13+50.00	0	0
13+76.19	45	4

Station RABT1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	40	139
11+00.00	54	130
11+50.00	109	103
12+00.00	62	187
12+50.00	2	310
13+00.00	0	264
13+26.71	19	89
Station RABT2	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+00.00	0	0
10+50.00	14	275
11+00.00	0	423
11+50.00	0	509
12+00.00	0	648
12+50.00	0	630
13+00.00	0	468
13+26.71	7	199
Station RABT3	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+00.00	0	0
10+50.00	37	197
11+00.00	29	159
11+50.00	51	160
12+00.00	34	198
12+50.00	1	241
12+95.29	21	219
Station RABT4	**Uncl. Exc. (cu. yd.)**	**Embt (cu. yd.)**
10+00.00	0	0
10+50.00	32	200
11+00.00	68	179
11+50.00	56	227
12+00.00	0	388
12+50.00	0	560
13+00.00	9	422
13+26.71	14	124

Station Y4	Uncl. Exc. (cu. yd.)	Undercut (cu. yd.)	Embt (cu. yd.)
10+17.67	0	0	0
10+50.00	48	98	108
11+00.00	76	120	143
11+50.00	142	120	142
12+00.00	182	120	128
12+50.00	152	240	268
13+00.00	90	200	234
13+50.00	32	110	233
13+51.18	0	2	8
Station Y7	**Uncl. Exc. (cu. yd.)**	**Undercut (cu. yd.)**	**Embt (cu. yd.)**
10+18.12	0	0	0
10+50.00	43	61	69
11+00.00	50	228	250
11+50.00	62	262	313
12+00.00	32	247	352
12+50.00	8	116	412
12+91.42	2	0	400