PROJ. REFERENCE NO.	SHEET NO.
R-2552AB	X-1

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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.

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
28+00.000	0	0
28+20.000	3752	0
28+40.000	12172	0
28+60.000	17928	0
28+80.000	19427	0
29+00.000	19761	0
29+20.000	19153	0
29+40.000	17879	0
29+60.000	16634	0
29+80.000	15521	0
30+00.000	14338	0
30+20.000	12001	0
30+40.000	8053	0
30+60.000	4541	0
30+80.000	2274	2
31+00.000	991	86
31+20.000	692	199
31+40.000	1241	115
31+60.000	2559	0
31+80.000	4654	0
32+00.000	6873	0
32+20.000	7562	0
32+40.000	6129	0
32+60.000	3584	0
32+80.000	1467	0
33+00.000	488	90
33+20.000	235	319
33+40.000	228	510
33+60.000	312	583
33+80.000	479	490
34+00.000	664	250
34+20.000	806	82
34+40.000	706	18
34+60.000	632	22
34+80.000	448	44
35+00.000	204	165
35+20.000	48	617
35+40.000	4	1326
35+60.000	20	1889
35+80.000	113	1882
36+00.000	227	1602
36+20.000	361	1251
36+40.000	599	618
36+60.000	409	328
36+80.000	37	1363
37+00.000	0	3403

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
37+00.000	0	0
37+20.000	0	4841
37+40.000	0	4964

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
37+60.000	0	4721
37+80.000	0	4645
38+00.000	0	4155
38+20.000	0	3487
38+40.000	0	2917
38+60.000	0	2124
38+80.000	8	1007
39+00.000	225	176
39+20.000	435	94
39+40.000	352	480
39+60.000	195	587
39+80.000	69	394
40+00.000	9	194
40+20.000	0	0
40+40.000	0	0
40+60.000	0	0
40+80.000	0	0
41+00.000	0	0

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
41+00.000	0	0
41+20.000	0	0
41+40.000	0	0
41+60.000	0	0
41+80.000	0	67
42+00.000	0	1117
42+20.000	0	1874
42+40.000	299	970
42+60.000	1406	158
42+80.000	2930	12
43+00.000	4419	0
43+20.000	6170	0
43+40.000	8211	0
43+60.000	10098	0
43+80.000	11200	0
44+00.000	12349	0
44+20.000	13970	0
44+40.000	14975	0
44+60.000	15866	0
44+80.000	16195	0
45+00.000	14927	0
45+20.000	13051	0
45+40.000	11099	0
45+60.000	8102	23
45+80.000	6432	26
46+00.000	6451	4

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
46+00.000	0	0
46+20.000	6009	0
46+40.000	5165	0
46+60.000	3788	0
46+80.000	2586	0
47+00.000	2679	0
47+20.000	3485	0
47+40.000	4129	0
47+60.000	5213	0
47+80.000	6498	0
48+00.000	7889	0
48+20.000	7673	0
48+40.000	5002	298
48+60.000	3466	975
48+80.000	4179	686
49+00.000	5845	9
49+20.000	5867	0
49+40.000	5108	0
49+60.000	5506	22
49+80.000	5209	65
50+00.000	3657	91
50+20.000	1232	789
50+40.000	101	1665
50+60.000	371	1905
50+80.000	862	1905
51+00.000	1314	1438
51+20.000	1331	515
51+40.000	2094	0
51+60.000	4521	0
51+80.000	7750	0
52+00.000	9899	0
52+20.000	10169	1
52+40.000	9207	1
52+60.000	8704	0

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
52+60.000	0	0
52+80.000	8860	0
53+00.000	8391	0
53+20.000	7430	0
53+40.000	6501	0
53+60.000	5753	0
53+80.000	5018	0
54+00.000	4043	13
54+20.000	2816	87
54+40.000	1854	174
54+60.000	1340	137
54+80.000	910	89
55+00.000	396	305

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
55+00.000	0	0
55+20.000	107	1071
55+40.000	14	2623
55+60.000	0	3888
55+80.000	0	4222
56+00.000	0	4042
56+20.000	216	3644
56+40.000	216	3424
56+60.000	0	3650
56+80.000	0	4576
57+00.000	0	5662
57+20.000	0	6343
57+40.000	0	5839
57+60.000	0	4085
57+80.000	74	2032
58+00.000	143	497
58+20.000	137	0
58+40.000	134	0
58+60.000	134	0
58+80.000	134	0
59+00.000	131	0

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
13+40.000	0	0
13+60.000	32	1
13+80.000	102	4
14+00.000	193	3
14+20.000	298	0
14+40.000	362	0
14+60.000	386	0
14+80.000	275	1
15+00.000	123	24
15+20.000	54	76
15+40.000	11	105
15+60.000	16	89
15+80.000	23	102
16+00.000	21	156
16+20.000	28	195
16+40.000	38	191
16+60.000	31	231
16+80.000	29	267
17+00.000	38	190
17+20.000	38	115
17+40.000	85	53
17+60.000	224	3
17+80.000	302	1
18+00.000	262	0
18+18.000	136	1

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
24+20.000	0	0
19+04.000	1259	3111
19+20.000	43	231
19+40.000	6	469
19+60.000	2	528
19+80.000	3	478
20+00.000	2	417
20+20.000	2	263
20+40.000	26	384
20+60.000	87	391
20+80.000	104	181
21+00.000	125	142
21+20.000	203	109
21+40.000	182	78
21+60.000	90	70
21+80.000	56	70
22+00.000	55	75
22+20.000	52	85
22+40.000	39	94
22+60.000	25	102
22+80.000	21	86
23+00.000	16	40
23+20.000	32	24
23+40.000	77	20
23+60.000	131	3
23+80.000	118	0
24+00.000	78	0

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
16+20.000	0	0
16+40.000	13	2
16+60.000	19	7
16+80.000	30	8
17+00.000	95	2
17+20.000	238	0
17+40.000	445	0
17+60.000	631	0
17+80.000	746	0
18+00.000	706	0
18+20.000	533	0
18+40.000	407	0
18+60.000	269	20
18+80.000	89	212
19+00.000	8	525
19+20.000	0	740
19+40.000	0	872
19+60.000	0	810
19+80.000	0	673
20+00.000	0	625
20+20.000	8	476
20+40.000	10	290

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
20+60.000	4	159
20+80.000	6	72
21+00.000	4	22

Station Rpa	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+65.000	0	0
11+85.000	192	51
12+05.000	303	103
12+25.000	152	103
12+45.000	154	59
12+65.000	406	8
12+85.000	621	0
13+05.000	676	0
13+25.000	704	0
13+45.000	751	0
13+65.000	781	0
13+85.000	969	0
14+05.000	1605	0
14+25.000	1983	0
14+45.000	1623	0
14+65.000	1007	0
14+85.000	411	14

Station Rpb	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+40.000	0	0
11+60.000	1708	0
11+80.000	3796	0
12+00.000	4362	0
12+20.000	4459	0
12+40.000	3401	0
12+60.000	1540	50
12+80.000	590	101
13+00.000	599	65
13+20.000	1206	14
13+40.000	1820	0
13+60.000	1845	0
13+80.000	1635	0
14+00.000	1287	0
14+20.000	854	0
14+40.000	305	249
14+60.000	0	779
14+80.000	0	1038
15+00.000	0	931
15+20.000	0	816
15+40.000	0	714
15+60.000	0	537
15+80.000	0	337