PROJ. REFERENCE NO.	SHEET NO.
U-5169	X-1B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

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 DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station Y, LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
35+50.00	25	18	0
36+00.00	28	17	0
36+50.00	24	24	0
37+00.00	40	19	0
37+50.00	44	13	0
38+00.00	63	5	0
38+50.00	90	0	0
39+00.00	85	0	0
39+50.00	81	0	0
40+00.00	47	8	0
40+50.00	25	9	0
41+00.00	110	1	0
41+50.00	95	7	0
42+00.00	31	6	0
42+50.00	53	0	0
43+00.00	74	0	0
43+50.00	95	0	0
44+00.00	144	0	0
44+50.00	154	0	0
45+00.00	105	0	0
45+50.00	80	0	0
46+00.00	67	0	0
46+50.00	74	0	0
47+00.00	76	0	0
47+50.00	71	0	0
48+00.00	69	0	0
48+50.00	60	0	0
49+00.00	61	0	0
49+50.00	54	118	0
50+00.00	35	143	0
50+50.00	25	39	0
51+00.00	24	22	0
51+50.00	17	14	0
52+50.00	14	12	0
53+00.00	10	0	0
53+50.00	10	3	0
54+00.00	9	3	0
54+50.00	29	0	0
55+00.00	50	0	0
56+00.00	69	6	0
56+50.00	26	3	0
57+00.00	45	0	0

Station Y, RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
30+00.00	0	0	0
31+00.00	48	17	0
31+50.00	9	7	0
32+50.00	81	8	0
33+00.00	47	1	0
33+50.00	16	2	0
34+00.00	10	4	0

Station Y, RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
35+50.00	28	28	0
36+00.00	10	13	0
37+00.00	22	113	0
37+50.00	11	146	0
38+50.00	34	448	0
39+00.00	21	333	0
39+50.00	25	330	0
44+00.00	288	1172	0
44+50.00	44	5	0
45+00.00	47	1	0
46+00.00	69	1	0
46+50.00	38	0	0
47+00.00	93	0	0
47+50.00	133	0	0
48+00.00	129	0	0
48+50.00	83	0	0
49+50.00	58	170	0
50+50.00	37	325	0
51+00.00	15	94	0
51+50.00	10	45	0
52+00.00	8	57	0
52+50.00	9	65	0
53+00.00	8	46	0
53+50.00	9	10	0
54+00.00	6	9	0
54+50.00	15	7	0
55+00.00	24	0	0
56+00.00	30	9	0
56+50.00	11	6	0
57+00.00	10	6	0

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
17+00.00	0	0	0
17+25.00	0	416	0
17+50.00	0	882	0
17+75.00	0	1309	0
18+00.00	0	1562	0
18+25.00	0	1639	0
18+50.00	0	1255	0
18+75.00	0	656	0
19+00.00	0	348	3
19+25.00	0	199	41
19+50.00	0	131	73
19+75.00	0	98	81
20+00.00	0	90	83
20+25.00	0	101	80
20+50.00	0	115	89

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
10+83.00	0	0	0
11+00.00	46	30	0
11+25.00	72	59	0
11+50.00	49	63	0
11+75.00	12	48	0
12+00.00	2	42	0
12+25.00	2	43	0
12+50.00	1	48	0
12+75.00	1	45	0
13+00.00	2	43	0
13+25.00	4	49	0
13+50.00	5	60	0
13+75.00	9	35	0
14+00.00	24	46	0
14+25.00	33	56	0
14+50.00	21	22	0
14+75.00	10	27	0
15+00.00	6	34	0
15+25.00	3	49	0
15+50.00	2	58	0
15+75.00	3	56	0
16+00.00	9	45	0
16+25.00	11	23	0
16+50.00	5	8	0

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
10+00.00	0	0	0
10+50.00	45	6	0
11+00.00	47	8	0
11+50.00	67	10	0
12+00.00	72	21	0
12+50.00	34	71	0
13+00.00	6	107	0
13+50.00	1	92	0
14+00.00	10	51	0
14+50.00	34	18	0
15+00.00	52	11	0
15+50.00	40	21	0
16+00.00	21	32	0
16+50.00	59	24	0
17+00.00	110	13	0
17+50.00	106	5	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
10+25.00	0	0	0
10+50.00	1	0	0
10+75.00	2	0	0
11+00.00	5	0	0
11+25.00	13	3	0
11+50.00	23	4	0
11+75.00	29	3	0
12+00.00	36	5	0
12+25.00	43	7	0
12+50.00	45	7	0
12+75.00	39	8	0
13+00.00	29	19	0
13+25.00	23	32	0
13+50.00	18	46	0
13+75.00	9	58	0
14+00.00	2	59	0

Station YRPA	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
20+00.00	0	0	0
20+50.00	864	12	0
21+00.00	1289	39	0
21+50.00	1948	51	0
22+00.00	2716	23	0
22+50.00	3532	4	0
23+00.00	4159	0	0
23+50.00	4550	0	0
24+00.00	4917	0	0
24+50.00	5292	0	0
25+00.00	5656	0	0
25+50.00	5453	0	0
26+00.00	4541	0	0
26+50.00	3591	0	0
27+00.00	2789	0	0
27+50.00	2022	0	0
28+00.00	1140	0	0
28+50.00	526	0	0
29+00.00	386	0	0
29+32.48	229	0	0

Station YLPA	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
12+50.00	0	0	0
13+00.00	4397	0	0
13+50.00	6130	0	0
14+00.00	4647	0	0
14+50.00	2648	0	0
15+00.00	1738	0	0
15+50.00	1322	0	0
16+00.00	985	0	0
16+50.00	672	0	0
17+00.00	391	0	0
17+50.00	292	4	0
18+00.00	251	5	0

Station YRPB	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
17+00.00	0	0	0
17+50.00	66	96	0
18+00.00	84	93	0
18+50.00	160	75	0
19+00.00	395	85	0
19+50.00	489	101	0
20+00.00	263	104	0
20+50.00	86	106	0
21+00.00	71	105	0
21+50.00	57	63	0
22+00.00	65	14	0

Station YRPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
15+50.00	0	0	0
16+00.00	111	56	0
16+50.00	91	55	0
17+00.00	200	35	0
17+50.00	370	23	0
18+00.00	507	11	0
18+50.00	619	4	0
19+00.00	729	4	0
19+50.00	808	5	0
20+00.00	781	4	0
20+50.00	603	11	0
21+00.00	347	257	0
21+50.00	120	892	0
22+00.00	14	1616	0
22+50.00	0	1935	0
23+00.00	13	1633	0
23+50.00	33	1108	0
24+00.00	29	855	0
24+50.00	19	821	0

Station YLPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut Exc. (cu. yd.)
12+00.00	0	0	0
12+50.00	6574	0	0
13+00.00	6049	0	0
13+50.00	3214	0	0
14+00.00	1778	0	0
14+50.00	1158	0	0
15+00.00	644	0	0
15+50.00	416	0	0
16+00.00	213	1	0
16+50.00	54	174	0
17+00.00	0	548	0
17+50.00	0	492	0
17+50.00	0	0	0
18+00.00	4	129	0
18+50.00	95	158	0
19+00.00	158	184	0
19+50.00	162	202	0
20+00.00	258	218	0
20+50.00	236	204	0
21+00.00	116	170	0
21+50.00	41	131	0
22+00.00	57	54	0