PROJ. REFERENCE NO.	SHEET NO.
R-5797	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENTCOLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station RPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
10+00.00	0	0	0
10+39.93	138	60	0
10+98.98	229	75	0
11+48.39	204	55	0
11+97.76	104	54	0
12+47.10	117	57	0
12+96.43	243	69	0
13+45.76	270	81	0
13+95.09	299	84	0
14+44.45	312	78	0
14+93.86	327	87	0
15+43.33	351	103	0
15+92.87	346	102	0
16+39.55	306	109	0
16+88.09	313	136	0
17+36.34	173	145	0
17+84.24	157	151	0
18+31.74	281	167	0
18+78.80	227	221	0
19+23.06	146	298	0
19+71.77	152	458	0
20+18.13	136	580	0
20+64.63	100	740	0
21+11.46	67	977	0
21+58.82	49	1282	0
22+06.53	49	1590	0
22+54.30	26	1858	0
23+02.12	0	2131	0
23+50.59	0	2899	0
24+00.00	0	3928	0
24+50.00	0	4708	0
25+23.06	0	8449	0
25+67.92	0	6027	0
26+22.25	0	7521	0

Station RPD	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
10+10.34	0	0	0
10+60.34	7	113	83
11+10.34	6	115	100
11+60.35	4	124	93
12+10.38	3	116	80
12+60.44	2	126	94
13+10.57	5	154	132
13+60.78	5	173	168
14+11.09	1	168	209
14+61.53	0	194	265
15+09.81	0	226	278
15+59.58	0	279	264
16+09.22	0	351	252
16+58.80	0	430	246
17+08.37	0	529	237

Station RPD	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
17+58.01	0	618	231
18+07.78	0	679	230
18+57.58	0	780	228
19+07.38	0	925	262
19+57.18	0	1100	416
20+06.98	0	1340	505
20+56.78	0	1648	569
21+06.58	0	1976	632
21+56.38	0	2380	0
22+08.35	0	3104	1171
22+55.98	0	3473	512
23+05.77	0	4400	698
23+50.00	0	4583	815
24+21.62	0	8470	0
24+61.26	0	5296	0
25+13.83	0	7387	0

Station Y1A LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
11+00.00	0	0	0
11+50.00	10	0	0
12+00.00	11	0	0
12+50.00	9	0	0
13+00.00	7	0	0
13+50.00	7	0	0
14+00.00	7	0	0
14+50.00	4	0	0
15+00.00	0	0	0
15+50.00	0	62	0
16+00.00	0	121	0

Station Y1A RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
11+00.00	0	0	0
11+50.00	11	0	0
12+00.00	12	0	0
12+50.00	12	0	0
13+00.00	8	0	0
13+50.00	6	0	0
14+00.00	3	0	0
14+50.00	2	0	0
15+00.00	2	12	0
15+50.00	0	85	0
16+00.00	0	167	0

Station Y1A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
16+50.00	0	0	0
17+00.00	0	319	0
17+50.00	0	329	0

Station Y1A	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
18+00.00	10	266	0
18+50.00	10	261	0
19+00.00	4	291	0
19+50.00	9	363	0
20+00.00	11	546	0
20+50.00	15	735	0
21+00.00	24	892	0
21+50.00	24	1070	0
22+00.00	24	1521	0
22+50.00	28	2201	0
23+00.00	26	2937	0
23+50.00	27	2876	0
24+00.00	28	2612	0
24+50.00	27	3235	0
25+00.00	30	4697	0
25+33.61	23	3846	0

Station Y1B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
26+97.86	0	0	0
27+00.00	0	259	0
27+50.00	0	6091	275
28+00.00	0	6362	339
28+50.00	0	7104	446
29+00.00	0	7817	470
29+50.00	0	8130	0
29+69.58	0	353	0

Station Y1B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
31+66.08	0	0	0
32+00.00	0	5637	0
32+50.00	0	7993	0
33+15.00	0	10085	0
33+43.37	0	4113	0
33+51.05	0	1023	0

Station Y1C	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
35+50.00	0	0	0
36+00.00	40	8206	0
36+50.00	79	7543	0
37+00.00	70	6828	0
37+50.00	62	5980	0
38+00.00	60	5068	0
38+50.00	59	4166	0
39+00.00	58	3342	0
39+50.00	56	2596	0
40+00.00	51	1934	0
40+50.00	44	1383	0

Station Y1C	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
41+00.00	44	966	0
41+50.00	46	657	0
42+00.00	40	441	0
42+50.00	32	291	0
43+00.00	15	220	0
43+50.00	25	168	0
44+00.00	65	136	0
44+50.00	69	116	0
44+54.91	6	8	0

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
15+00.00	0	0	0
15+25.00	23	0	0
15+50.00	19	0	0
15+75.00	15	6	0
16+00.00	15	15	0
16+25.00	22	36	0
17+00.00	58	138	0
17+25.00	10	32	0
17+50.00	7	20	0
17+75.00	8	20	0

Station Y1A_S	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
23+50.00	0	0	0
23+75.00	0	1030	0
24+00.00	0	1129	0
24+25.00	0	1268	0
24+50.00	0	1438	0
24+75.00	0	1615	0
25+00.00	0	1631	0
25+25.00	0	1501	0
25+50.00	0	1355	0
25+75.00	0	1201	0
26+00.00	0	1101	0

Station RAB	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	UNDERCUT (cu. yd.)
10+00.00	0	0	0
10+25.00	0	1706	0
10+50.00	0	1703	0
10+75.00	0	1712	0
11+00.00	0	1730	0
11+25.00	0	2006	0
11+50.00	0	2045	0
11+75.00	0	1843	0
12+00.00	0	1873	0
12+25.00	0	1884	0
12+50.00	0	1904	0