

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
U-3109A	X-1C

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
RPC	(cu. yd.)	(cu. yd.)	Y5A	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)
13+00.00	172	5	11+50.00	0	0	0	28+00.00	54	13	0	26+00.00	477	356	356
13+50.00	130	8	12+00.00	76	162	146	28+25.00	62	5	0	26+50.00	498	368	368
14+00.00	72	21	12+50.00	105	123	119					27+00.00	565	337	337
14+50.00	51	34	13+00.00	99	124	119	Station	Uncl. Exc.	Embt	UnderCut	27+50.00	594	367	367
15+00.00	37	61	13+50.00	109	122	118	Y6A	(cu. yd.)	(cu. yd.)	(cu. yd.)	28+00.00	482	391	391
15+50.00	29	90	14+00.00	81	129	107	11+00.00	0	0	0	28+50.00	335	403	403
16+00.00	27	110	14+50.00	52	235	125	11+50.00	0	510	0	29+00.00	306	409	409
17+10.00	175	177	15+00.00	81	170	77					29+50.00	317	421	416
17+60.00	164	73									30+00.00	310	439	428
18+08.00	102	55	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	30+50.00	219	560	527
			Y5C	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y6A	(cu. yd.)	(cu. yd.)	(cu. yd.)				
Station	Uncl. Exc.	Embt	10+50.00	0	0	0	18+00.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut
RPC SPUR	(cu. yd.)	(cu. yd.)	11+00.00	75	48	0	18+50.00	152	8	0	Y7A	(cu. yd.)	(cu. yd.)	(cu. yd.)
17+11.00	14	55	11+50.00	76	4	0	19+00.00	151	1	0	11+00.00	0	0	0
17+59.49	23	114					19+50.00	150	0	0	11+50.00	0	6124	471
18+00.00	2	163	Station	Uncl. Exc.	Embt	UnderCut	20+00.00	156	100	100	12+00.00	0	4599	117
			Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)	20+50.00	171	200	199	12+50.00	0	3127	0
Station	Uncl. Exc.	Embt	11+00.00	0	0	0	21+00.00	188	200	199	13+00.00	0	1666	0
RPD	(cu. yd.)	(cu. yd.)	11+50.00	0	2863	0	21+50.00	144	200	194	13+50.00	0	918	0
11+00.00	0	0	12+00.00	0	1981	0	22+00.00	102	202	184	14+00.00	131	681	166
11+25.00	13	0	12+50.00	0	1373	0	22+50.00	129	205	193	14+50.00	281	627	382
11+50.00	25	1	13+00.00	0	981	0	23+00.00	177	279	279	15+00.00	283	745	514
12+00.00	45	2	13+50.00	0	798	0	Station	Uncl. Exc.	Embt	UnderCut	15+50.00	223	923	664
12+50.00	45	2	14+00.00	0	904	0	Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)	16+00.00	168	1085	792
13+00.00	37	3	14+50.00	0	1379	0	14+00.00	0	0	0	16+50.00	148	1226	984
13+50.00	200	3	15+00.00	0	2123	0	14+50.00	8	0	0	17+00.00	141	1281	1137
14+00.00	344	4	15+50.00	0	2876	310	15+00.00	6	7	0	17+50.00	156	1186	1082
14+50.00	286	10	16+00.00	0	2539	310	15+50.00	11	13	0	18+00.00	195	1049	968
15+00.00	210	18	16+50.00	0	1572	0	16+00.00	23	9	0	18+50.00	283	924	862
15+50.00	138	25	17+00.00	0	1096	0	16+50.00	41	6	0	19+00.00	373	778	723
16+00.00	111	30	17+50.00	0	656	0	17+00.00	59	4	0	19+50.00	445	631	575
16+50.00	120	21	18+00.00	7	393	169	17+50.00	61	4	0	20+00.00	491	415	369
17+00.00	94	13	18+50.00	143	372	348	18+00.00	50	9	0	20+50.00	498	208	191
17+35.00	56	10	19+00.00	354	348	348	18+50.00	40	14	0	21+00.00	472	111	111
17+61.00	57	11	19+50.00	421	335	335	19+00.00	49	14	0	21+50.00	301	46	39
18+00.00	90	28	20+00.00	375	359	359	19+50.00	53	12	0				
18+19.00	46	70	20+50.00	264	331	331	20+00.00	31	11	0	Station	Uncl. Exc.	Embt	UnderCut
18+46.00	71	125	21+00.00	234	271	271	20+50.00	10	22	0	Y7A	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+85.00	81	63	21+50.00	493	290	290	21+00.00	14	32	0	22+50.00	0	0	0
19+21.00	35	47	22+00.00	689	291	291					23+00.00	40	169	0
			22+50.00	678	267	267	Station	Uncl. Exc.	Embt	UnderCut	23+50.00	1	410	0
Station	Uncl. Exc.	Embt	23+00.00	585	268	268	Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)	24+00.00	0	621	0
RPD SPUR	(cu. yd.)	(cu. yd.)	23+50.00	391	270	270					24+50.00	0	711	0
18+00.00	5	5	24+00.00	263	275	269	22+50.00	0	0	0	25+00.00	0	511	0
18+50.00	117	231	24+50.00	220	146	133	23+00.00	33	15	0	25+50.00	13	169	0
			25+00.00	169	19	0	23+50.00	100	19	0	26+00.00	399	48	0
			25+50.00	118	24	0	24+00.00	211	149	144	26+50.00	804	21	0
			26+00.00	69	39	0	24+50.00	344	289	289	27+00.00	669	21	0
			26+50.00	37	43	0	25+00.00	434	289	289	27+50.00	441	56	0
			27+00.00	29	32	0	25+50.00	484	294	294	28+00.00	253	166	0
			27+50.00	48	22	0					28+50.00	64	368	0