

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2514B	X-1D

Quantities are approximate only. The Resident Engineer will re-cross-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

## CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
Y2A	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2D	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y3B	(cu. yd.)	(cu. yd.)	(cu. yd.)
35+00.00	36	212	125	12+95.21	233	0	480	20+00.00	6	3160	0	10+29.08	0	156	0
35+21.22	6	67	118	13+00.00	25	0	52	20+50.00	9	2945	0	10+35.50	0	57	0
35+50.00	11	79	129	13+50.00	256	24	528	21+00.00	9	2670	0	10+50.00	0	117	0
36+00.00	52	112	141	14+00.00	245	47	524	21+50.00	4	2367	0	11+00.00	83	298	0
36+50.00	122	51	135	14+50.00	237	47	524	22+00.00	1	2074	0	11+50.00	153	142	18
37+00.00	143	0	128	15+00.00	219	142	512	22+50.00	0	1804	0	12+00.00	177	32	77
37+50.00	98	9	129	15+42.87	160	330	411	23+00.00	0	1461	0	12+36.23	150	0	103
38+00.00	66	16	135					23+50.00	0	1051	0	12+50.00	55	0	92
38+50.00	58	11	137	Station	Uncl. Exc.	Embt	UnderCut	24+00.00	0	618	0	13+10.00	182	0	9
39+00.00	89	3	138					24+25.69	0	198	0				
39+50.00	147	0	142	Y2E	(cu. yd.)	(cu. yd.)	(cu. yd.)	24+50.00	8	165	12	Station	Uncl. Exc.	Embt	UnderCut
40+00.00	142	0	142	10+28.15	0	83	0	25+00.00	29	234	71				
40+50.00	75	2	142	10+50.00	3	117	0	25+50.00	24	125	101	Y3C	(cu. yd.)	(cu. yd.)	(cu. yd.)
41+00.00	29	16	142	10+79.13	8	145	0	26+00.00	34	56	109	15+50.00	202	1155	159
41+50.00	13	41	142	11+00.00	9	77	10	26+50.00	49	16	112	16+00.00	210	1473	148
42+00.00	25	53	303	11+50.00	44	93	72	27+00.00	57	3	0	16+38.61	198	597	129
42+50.00	27	45	0	12+00.00	67	22	121	27+50.00	57	2	0	16+50.00	64	40	39
43+00.00	13	32	0	12+50.00	78	0	139	28+00.00	40	1	0	17+00.00	278	80	183
43+00.57	16	26	0	13+00.00	93	0	142					17+50.00	271	0	183
				13+50.00	109	0	142	Station	Uncl. Exc.	Embt	UnderCut	18+00.00	245	0	183
Station	Uncl. Exc.	Embt	UnderCut	13+70.31	49	0	60					18+18.90	84	0	127
Y2B	(cu. yd.)	(cu. yd.)	(cu. yd.)	14+00.00	96	0	135	Y3A	(cu. yd.)	(cu. yd.)	(cu. yd.)	18+42.90	127	0	162
10+31.84	0	286	0	14+27.14	132	0	208	10+50.00	0	188	0	18+50.00	48	0	44
10+50.00	0	265	0	14+50.00	119	0	188	10+88.66	0	515	0	18+70.90	182	0	756
10+79.12	0	394	0	14+62.14	28	0	49	11+00.00	0	127	0				
11+00.00	0	235	0					11+50.00	10	477	0	Station	Uncl. Exc.	Embt	UnderCut
11+50.00	0	394	0	Station	Uncl. Exc.	Embt	UnderCut	12+00.00	16	374	0				
12+00.00	0	203	0					12+50.00	31	294	0	Y3D	(cu. yd.)	(cu. yd.)	(cu. yd.)
12+50.00	7	64	68	Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	13+00.00	37	287	0	10+32.00	0	214	0
12+75.00	3	0	26	10+00.00	0	0	0	13+50.00	25	325	0	10+55.00	0	221	0
				10+50.00	9	6	5	14+00.00	28	332	0	10+80.00	0	176	0
Station	Uncl. Exc.	Embt	UnderCut	11+00.00	14	23	2	14+50.00	37	315	0	11+02.12	0	100	0
Y2C	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+50.00	5	58	3	15+00.00	48	266	0	11+36.26	0	79	0
10+52.84	0	0	0	12+00.00	0	110	0	15+50.00	64	206	0	11+50.00	6	14	12
11+00.00	0	721	0	12+50.00	6	184	0	16+00.00	106	173	269	11+75.00	16	2	35
11+50.00	0	374	0	13+00.00	9	295	0	16+50.00	140	185	580	12+00.00	30	2	35
12+00.00	14	112	0	13+14.42	2	107	0	16+78.38	43	65	696	12+39.27	54	0	83
12+48.00	43	15	0	13+50.00	3	307	0	17+00.00	63	98	678	12+50.00	15	0	19
12+72.00	36	6	0	13+93.37	0	502	0	17+50.00	141	125	37	13+00.00	72	0	106
13+00.00	63	9	0	14+00.00	0	92	0	18+00.00	45	261	61	13+50.00	55	27	94
13+34.95	0	0	0	14+50.00	0	824	0	18+50.00	38	248	55	14+00.00	3	84	0
				15+00.00	0	1098	0	19+00.00	38	245	299	14+50.00	0	71	0
				15+50.00	0	1452	0	19+50.00	106	187	397	15+00.00	0	16	0
				16+00.00	0	1887	0	20+00.00	84	137	214	15+50.00	0	6	0
Station	Uncl. Exc.	Embt	UnderCut	16+13.09	0	574	0	20+04.35	11	14	232	16+00.00	0	8	0
Y2D	(cu. yd.)	(cu. yd.)	(cu. yd.)	16+50.00	0	1808	0	20+50.00	84	67	305	16+20.04	0	4	0
10+50.00	0	0	0	17+03.51	0	5555	0	21+00.00	116	144	366	16+50.00	1	3	0
11+00.00	116	0	0					21+50.00	132	119	324	17+00.00	2	0	0
11+50.00	45	307	0	Station	Uncl. Exc.	Embt	UnderCut	21+99.30	133	98	165	17+50.00	2	4	0
11+56.81	3	118	0					22+50.00	108	68	281	18+00.00	2	4	0
12+00.00	73	448	93	Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	23+00.00	60	190	0	18+50.00	3	0	0
12+50.00	219	24	432	19+32.68	0	0	0	23+50.00	0	0	0	19+00.00	1	0	0
				19+50.00	0	245	0					19+50.00	10	0	0