

**Note: Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute the final quantities for which the contractor will be paid.**

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2707D	X-1C

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

**CROSS-SECTION SUMMARY**

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt
Y1	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	Y3	(cu. yd.)	(cu. yd.)	Y4	(cu. yd.)	(cu. yd.)	Y5_Wbl	(cu. yd.)	(cu. yd.)	Srvrd_1	(cu. yd.)	(cu. yd.)
13+00.00	128	6	15+50.00	63	14	14+00.00	100	50	17+50.00	0	0	41+00.00	7	0	25+50.00	26	13
13+50.00	105	11	16+00.00	61	90	14+50.00	260	84	18+00.00	449	0	41+50.00	1	0	25+80.19	25	1
14+00.00	71	141	16+50.00	0	306	14+77.00	130	20	18+50.00	721	0						
14+50.00	35	392	17+00.00	0	747	15+00.00	107	28	19+00.00	786	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
15+00.00	9	658	17+50.00	0	1238	15+50.00	218	165	19+50.00	847	0	<b>Y6</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Srvrd_3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
15+50.00	0	1008	18+00.00	0	1632	16+00.00	105	202	20+00.00	760	0						
16+00.00	0	1444	18+50.00	0	1909	16+50.00	66	161	20+50.00	680	0	8+35.00	0	0	12+00.00	0	0
16+50.00	0	1888	19+00.00	0	1598	17+00.00	100	63	21+00.00	594	0	8+50.00	10	0	12+50.00	49	1
17+00.00	0	2353	19+16.80	0	546	17+50.00	426	0	21+50.00	298	0	9+00.00	45	5	13+00.00	40	2
17+50.00	0	2684				18+00.00	978	0				9+50.00	62	4	13+50.00	19	16
18+00.00	0	2706	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	18+50.00	1720	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	9+88.00	30	0	14+00.00	0	58
18+50.00	0	2591				19+00.00	2339	0							14+50.00	3	149
18+82.63	0	1586	<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	19+50.00	2945	0	<b>Y5_Wbl</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	15+00.00	18	332
			21+18.64	0	0	20+00.00	3718	0	32+50.00	0	0	<b>Y7</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	15+50.00	15	514
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	21+50.00	0	563	20+50.00	4285	0	33+00.00	114	29				16+00.00	20	644
<b>Y1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	22+00.00	0	570	21+00.00	4723	0	33+50.00	84	21	9+10.00	0	0	16+50.00	125	596
			22+50.00	4	184	21+50.00	5037	0	34+00.00	65	15	9+50.00	10	0	17+00.00	282	335
20+80.38	0	0	23+00.00	142	1	22+00.00	5546	0	34+50.00	98	23	9+88.00	8	0	17+50.00	444	126
21+00.00	0	298	23+15.00	75	17	22+28.97	3826	0	35+00.00	133	29				18+00.00	653	31
21+50.00	0	419	23+50.00	80	48				35+50.00	117	24	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	18+50.00	839	0
22+00.00	175	102	24+00.00	52	20	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	36+00.00	72	17	<b>Srvrd_1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	19+00.00	1069	0
22+50.00	408	12	24+20.00	41	22	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	36+50.00	69	6				19+50.00	897	0
23+00.00	447	0	24+50.00	66	33				37+00.00	72	0	10+12.03	0	0	20+00.00	516	0
23+50.00	377	0	25+00.00	106	31	24+47.80	0	0	37+50.00	40	0	10+50.00	0	112	20+50.00	436	0
24+00.00	311	4	25+50.00	144	26	24+50.00	434	0	38+00.00	36	0	11+00.00	18	19	21+00.00	248	59
24+50.00	261	6	25+90.00	139	3	25+00.00	7770	0	38+50.00	35	0	11+50.00	44	20	21+50.00	214	61
25+00.00	213	6	26+00.00	34	0	25+50.00	3894	0	39+00.00	34	0	12+00.00	53	27	22+00.00	481	2
25+50.00	169	6	26+50.00	119	1	26+00.00	2010	0	39+50.00	37	0	12+50.00	41	24	22+50.00	736	0
26+00.00	98	15	27+00.00	94	2	26+50.00	1674	0	40+00.00	39	0	13+00.00	44	34	23+00.00	815	0
26+50.00	47	56	27+50.00	119	5	27+00.00	1204	0	40+50.00	39	0	13+50.00	41	30	23+50.00	563	5
27+00.00	31	66	28+00.00	101	14	27+50.00	812	0	41+00.00	20	0	14+00.00	23	30	24+00.00	233	6
27+50.00	31	41	28+40.00	55	19	28+00.00	441	0	41+50.00	1	0	14+50.00	19	44	24+50.00	119	2
28+00.00	34	42	28+50.00	10	4	28+50.00	170	20				15+00.00	16	33			
28+50.00	34	35	29+00.00	44	29	29+00.00	72	66	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	15+50.00	31	31			
29+00.00	27	15	29+45.00	17	47	29+50.00	46	99	<b>Y5_Wbl</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	16+00.00	22	172			
29+30.30	6	3	29+50.00	0	6	30+00.00	38	94				16+50.00	0	448			
			30+00.00	11	48	30+35.00	15	53	32+50.00	0	0	17+00.00	0	612			
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	30+50.00	19	27	30+50.00	4	16	33+00.00	76	48	17+50.00	0	561			
<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	30+85.00	8	19	31+00.00	22	33	33+50.00	67	46	18+00.00	0	438			
			31+00.00	3	9	31+20.00	5	14	34+00.00	52	52	18+50.00	0	319			
11+00.00	0	0	31+50.00	13	27	31+50.00	10	20	34+50.00	47	60	19+00.00	0	493			
11+50.00	14	1	32+00.00	17	18	32+00.00	19	27	35+00.00	52	65	19+50.00	0	470			
12+00.00	73	6	32+23.90	5	2				35+50.00	63	57	20+00.00	6	134			
12+50.00	194	6				<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	36+00.00	72	43	20+50.00	15	51			
12+90.00	150	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>				36+50.00	75	34	21+00.00	45	35			
13+00.00	34	0	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Y4</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	37+00.00	65	35	21+50.00	162	16			
13+50.00	334	2				9+90.00	0	0	37+50.00	44	27	22+00.00	133	30			
14+00.00	434	14	12+00.00	0	0	10+00.00	5	0	38+00.00	33	15	22+50.00	51	52			
14+35.00	306	12	12+50.00	21	0	10+50.00	52	4	38+50.00	24	37	23+00.00	209	45			
14+50.00	119	4	12+60.00	4	2	11+00.00	80	9	39+00.00	14	33	23+50.00	272	61			
14+60.00	57	2	13+00.00	15	9	11+50.00	81	11	39+50.00	15	4	24+00.00	106	97			
15+00.00	217	1	13+40.00	15	8	12+00.00	50	6	40+00.00	17	2	24+50.00	0	109			
15+25.00	114	0	13+50.00	4	2	12+50.00	37	6	40+50.00	16	0	25+00.00	0	61			