

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
A-0009CA	X-1B

**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 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
L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	Y1	(cu. yd.)	(cu. yd.)
111+00.00	53	9	135+00.00	7	433	158+00.00	22	242	182+50.00	0	310	204+50.00	4	111	29+85.00	12	17
111+50.00	44	2	135+50.00	10	499	158+50.00	1	180	183+00.00	0	361	205+00.00	3	151	30+00.00	5	5
112+00.00	47	15	136+00.00	11	467	159+00.00	2	89	183+50.00	0	408	205+50.00	2	168	30+50.00	14	14
112+50.00	52	37	136+50.00	11	438	159+50.00	2	149	184+00.00	0	467	206+00.00	3	155	31+00.00	16	13
113+00.00	48	40	137+00.00	14	470	160+00.00	2	202	184+50.00	0	518	206+50.00	3	125	31+50.00	11	28
113+50.00	28	17	137+50.00	13	522	160+50.00	5	189	185+00.00	1	562	207+00.00	3	124	31+70.00	7	8
114+00.00	8	292	138+00.00	10	557	161+00.00	5	184				207+50.00	2	123	32+00.00	13	10
114+50.00	6	489	138+50.00	11	607	161+50.00	2	152	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	207+65.00	3	28	32+50.00	13	44
115+00.00	7	393	139+00.00	10	689	161+65.00	1	40				208+00.00	6	83	33+00.00	9	67
115+50.00	7	394	139+50.00	13	686	162+00.00	1	156	<b>L</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>				33+50.00	12	76
116+00.00	6	405	140+00.00	13	565	162+50.00	1	285	185+00.00	1	562	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	33+65.00	7	21
116+50.00	4	393	140+50.00	10	440	163+00.00	1	348	185+50.00	4	613				34+00.00	17	47
117+00.00	2	355	141+00.00	10	291	163+50.00	1	407	186+00.00	12	640	<b>Y1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	34+50.00	18	34
117+50.00	1	329	141+50.00	11	225	164+00.00	3	312	186+50.00	18	603	13+70.00	0	0	35+00.00	16	1
118+00.00	1	321	142+00.00	11	210	164+50.00	6	196	187+00.00	22	467	14+00.00	4	2	35+50.00	8	13
118+50.00	1	307	142+50.00	11	129	165+00.00	14	204	187+50.00	34	307	14+25.00	8	6	35+75.00	6	6
119+00.00	24	292	143+00.00	12	58	165+15.00	5	82	188+00.00	27	136	14+50.00	7	12	36+00.00	9	1
119+50.00	25	257	143+25.00	5	9	165+50.00	7	225	188+50.00	156	29	15+00.00	14	24	36+35.00	18	1
120+00.00	26	143	143+50.00	6	5	166+00.00	5	346	189+00.00	154	21	15+50.00	11	50	36+50.00	6	3
120+50.00	191	71	144+00.00	34	9	166+50.00	3	327	189+50.00	13	19	16+00.00	8	78	36+70.00	2	4
121+00.00	410	77	144+50.00	54	2	167+00.00	9	320	190+00.00	21	19	16+50.00	7	86			
121+50.00	533	72	145+00.00	75	11	167+50.00	9	333	190+50.00	19	18	17+00.00	6	86	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
122+00.00	595	63	145+45.00	217	13	168+00.00	11	223	190+70.00	7	6	17+50.00	5	74			
122+50.00	527	53	146+00.00	450	33	168+50.00	18	115	191+00.00	10	6	18+00.00	9	60	<b>Y6</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
123+00.00	356	49	146+50.00	353	101	169+00.00	17	134	191+50.00	12	4	18+40.00	11	41	11+05.00	0	0
123+50.00	199	44	147+00.00	152	215	169+65.00	10	142	192+00.00	21	1	19+00.00	18	92	11+50.00	1	1
124+00.00	69	34	147+50.00	15	303	170+00.00	7	70	192+50.00	24	3	19+50.00	9	167	12+00.00	2	3
124+50.00	8	27	148+00.00	6	370	170+50.00	22	137	193+00.00	18	13	20+00.00	5	171	12+50.00	3	5
125+00.00	9	25	148+50.00	8	431	171+00.00	26	144	193+50.00	38	32	20+50.00	7	68	12+85.70	2	4
125+50.00	10	19	149+00.00	8	430	171+50.00	25	148	194+00.00	34	87	21+00.00	4	23	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
126+00.00	21	16	149+50.00	7	389	172+00.00	12	347	194+50.00	6	220	21+50.00	8	31	<b>Dr1Ar</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
126+50.00	43	22	150+00.00	7	326	172+50.00	1	578	195+00.00	3	243	22+00.00	16	41	10+15.00	0	0
127+00.00	35	34	150+50.00	53	219	173+00.00	0	611	195+50.00	4	216	22+50.00	15	35	10+15.00	3	0
128+00.00	51	75	151+00.00	141	121	173+50.00	49	608	196+00.00	3	191	23+00.00	6	30	10+25.00	4	2
128+50.00	40	34	151+50.00	198	111	174+00.00	57	603	196+50.00	2	144	23+50.00	6	31	10+50.00	2	144
129+00.00	42	31	151+85.00	164	51	174+50.00	17	544	197+00.00	1	143	24+00.00	35	30	10+75.00	1	267
			152+00.00	83	13	175+00.00	10	417	197+50.00	1	132	24+50.00	36	19	11+07.00	2	326
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	152+50.00	380	42	175+50.00	3	248	198+00.00	2	130	25+00.00	15	7	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
<b>L</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	153+00.00	441	25	176+00.00	5	95	198+50.00	10	86	25+50.00	14	0	<b>Dr1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
			153+50.00	504	30	176+50.00	17	28	199+00.00	18	66	25+80.00	7	0	10+20.00	0	0
129+00.00	42	31	154+00.00	678	38	177+05.00	27	25	199+50.00	24	64	26+00.00	7	0	10+50.00	0	2
129+50.00	36	34	154+50.00	769	48	177+50.00	11	94	200+00.00	41	34	26+50.00	16	14	11+00.00	0	131
130+00.00	24	43	155+00.00	596	47	178+00.00	34	180	200+50.00	44	27	26+75.00	9	10	11+50.00	0	247
130+50.00	23	58	155+50.00	368	42	178+50.00	102	210	200+70.00	13	9	27+00.00	7	9	11+71.39	0	101
131+00.00	23	73	156+00.00	372	41	179+00.00	124	133	200+85.00	9	4	27+15.00	1	3	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
131+30.00	35	28	156+50.00	436	43	179+15.00	31	6	201+00.00	7	9	27+50.00	7	12			
131+50.00	57	14	157+00.00	277	80	179+50.00	71	59	201+50.00	17	45	27+65.00	4	8	<b>Dr2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
132+00.00	298	41	157+50.00	79	165	180+00.00	103	229	202+00.00	6	61	28+00.00	12	24	10+26.60	0	0
132+50.00	539	32	158+00.00	22	242	180+50.00	105	231	202+50.00	2	73	28+50.00	15	34	10+60.00	95	0
133+00.00	499	28				180+85.00	47	125	203+00.00	3	86	28+65.00	6	7	10+90.00	133	0
133+50.00	174	68				181+00.00	4	60	203+15.00	4	21	29+00.00	13	24	11+20.00	66	0
134+00.00	9	149				181+50.00	0	226	203+50.00	9	52	29+25.00	12	16	11+50.00	32	0
134+50.00	6	273				182+00.00	0	265	204+00.00	4	97	29+50.00	11	13	11+60.00	5	0