

PROJ. REFERENCE NO.	SHEET NO.
A-0009CD	X-1A

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES 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
Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)
89+80.00	0	0		111+50.00	7	80		134+00.00	8422	206		158+00.00	0	0	
90+00.00	2	1		111+65.00	6	9		134+50.00	17397	156		158+50.00	8633	16	
90+50.00	12	4		112+00.00	20	13		135+00.00	19031	121		159+00.00	10760	28	
91+00.00	11	24	177	112+20.00	10	13		135+50.00	15299	96		159+50.00	11353	62	
91+50.00	9	146	175	112+50.00	14	25		136+00.00	10042	71		160+00.00	10529	93	
92+00.00	6	381	175	113+00.00	15	55		136+50.00	8148	59		160+50.00	7215	100	
92+50.00	4	537	175	113+50.00	9	64		137+00.00	5101	67		161+00.00	3493	95	
93+00.00	3	559	175	114+00.00	10	66		137+50.00	2048	94		161+50.00	1764	79	
93+50.00	2	579	175	114+50.00	10	62		138+00.00	409	172		162+00.00	486	90	
94+00.00	2	576	175	115+00.00	17	68		138+50.00	49	359	333	162+50.00	103	74	
94+50.00	3	549	175	115+50.00	16	90		139+00.00	65	550	331	163+00.00	8	35	
95+00.00	3	516	175	116+00.00	3	120		139+50.00	36	889	331	163+50.00	11	28	
95+50.00	4	466	175	116+50.00	2	126		140+00.00	0	1723	331	164+00.00	24	17	
96+00.00	5	442	175	117+00.00	1	110		140+50.00	0	2613	330	164+50.00	27	14	
96+50.00	6	422	175	117+30.00	1	47		141+00.00	0	3304	331	165+00.00	22	9	
97+00.00	6	395	175	117+50.00	1	23		141+50.00	0	3079	333	165+35.00	20	1	
97+50.00	5	381	175	118+00.00	2	232	204	142+00.00	0	1528		165+50.00	9	0	
98+00.00	5	390	175	118+50.00	1	406	203	142+50.00	0	491		166+00.00	16	13	
98+50.00	2	304	175	119+00.00	1	410	203	143+00.00	2	419		166+35.00	5	15	
98+65.00	0	62	53	119+50.00	2	409	203	143+50.00	32	277		166+45.00	1	4	
99+00.00	1	150	125	120+00.00	3	408	203	144+00.00	121	123		169+60.00	20	64	
99+50.00	4	163		120+50.00	4	420	203	144+50.00	587	67					
100+00.00	7	102		121+00.00	5	428	203	145+00.00	1125	34		Station	Uncl. Exc.	Embt	Undercut
				121+50.00	6	414	203	145+50.00	997	68		Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)
Station	Uncl. Exc.	Embt	Undercut	122+00.00	6	393	203	146+00.00	816	126					
Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	122+50.00	6	365	203	146+50.00	1062	86		10+50.00	0	0	
				123+00.00	6	321	203	147+00.00	1079	11		11+00.00	33	1	
100+00.00	0	0		123+50.00	5	364	203	147+50.00	498	13		11+50.00	101	2	
100+50.00	10	83		124+00.00	5	450	203	148+00.00	59	28		12+00.00	542	1	
101+00.00	224	65		124+50.00	4	475	203	148+50.00	154	43		12+50.00	1327	0	
101+50.00	656	67		125+00.00	3	494	203	149+00.00	405	56		13+00.00	866	73	
102+00.00	1061	72		125+50.00	3	510	203	149+50.00	717	49		13+50.00	12	400	
102+50.00	1099	61		126+00.00	4	497	203	150+00.00	1072	44		14+02.24	0	683	
103+00.00	540	51		126+50.00	5	493	203	150+50.00	2445	39					
103+50.00	124	58		127+00.00	12	590	203	151+00.00	5901	17					
104+00.00	68	51		127+50.00	12	560	203	151+50.00	11109	8					
104+50.00	55	48		128+00.00	7	439	203	152+00.00	17334	4					
105+00.00	495	47		128+50.00	7	374	203	152+50.00	23812	3					
105+50.00	901	43		129+00.00	10	293	203	153+00.00	29473	3					
105+75.00	411	26		129+50.00	21	185	203	153+50.00	28301	5					
106+00.00	353	26		130+00.00	32	178	203	154+50.00	45771	9					
106+50.00	603	50						155+00.00	20587	4					
106+70.00	110	25		Station	Uncl. Exc.	Embt	Undercut	155+50.00	18911	8					
107+00.00	14	33						156+00.00	16692	26					
107+50.00	20	40		Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	156+50.00	14451	26					
108+00.00	32	36		130+00.00	0	0	0	157+00.00	11342	12					
108+50.00	27	41		130+50.00	33	250	222	157+50.00	8587	11					
109+00.00	10	54		131+00.00	28	269	222	158+00.00	7679	12					
109+30.00	12	29		131+50.00	30	291	222								
109+50.00	8	24		132+00.00	31	284	222								
110+00.00	7	83		132+50.00	13	332	222								
110+50.00	7	92		133+00.00	0	412	222								
111+00.00	9	100		133+50.00	92	333	222								

Quantities are approximate only. The Resident Engineer will recross-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.