

## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-4705	X-1B

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.

**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
L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)
166+50.00	76	15	190+50.00	18	63	214+50.00	48	26	240+00.00	0	0	266+50.00	97	19	290+50.00	74	31
167+00.00	0	18	191+00.00	21	80	215+00.00	46	25	240+50.00	54	15	267+00.00	103	22	291+00.00	83	36
167+50.00	27	32	191+50.00	19	91	215+50.00	53	22	241+00.00	73	8	267+50.00	104	21	291+50.00	79	36
168+00.00	62	29	192+00.00	15	95	216+00.00	67	19	241+50.00	85	15	268+00.00	96	20	292+00.00	72	30
168+50.00	65	22	192+50.00	6	64	216+50.00	76	17	242+00.00	94	15	268+50.00	93	21	292+50.00	76	23
169+00.00	58	20	193+00.00	0	18	217+00.00	83	14	242+50.00	104	11	269+00.00	90	20	293+00.00	84	18
169+50.00	55	22	193+50.00	0	2	217+50.00	90	11	243+00.00	107	9	269+50.00	89	17	293+50.00	69	19
170+00.00	52	19	194+00.00	0	42	218+00.00	93	12	243+50.00	97	12	270+00.00	93	14	294+00.00	62	19
170+50.00	47	17	194+50.00	0	85	218+50.00	88	12	244+00.00	74	11				294+50.00	64	23
171+00.00	47	15	195+00.00	4	112	219+00.00	91	13	244+50.00	41	19	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	295+00.00	62	26
171+50.00	45	18	195+50.00	8	152	219+50.00	100	12	245+00.00	33	21				295+50.00	71	26
172+00.00	41	17	196+00.00	7	154	220+00.00	105	9	245+50.00	23	13	<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	296+00.00	76	31
172+50.00	40	20	196+50.00	23	98	220+50.00	112	8	246+00.00	3	8	270+00.00	0	0	296+50.00	75	32
173+00.00	32	33	197+00.00	33	141	221+00.00	121	5	246+50.00	3	6	270+50.00	101	12	297+00.00	79	31
173+50.00	26	37	197+50.00	49	135	221+50.00	125	4	247+00.00	2	11	271+00.00	113	10	297+50.00	77	30
174+00.00	30	41	198+00.00	56	38	222+00.00	125	3	247+50.00	0	26	271+50.00	113	10	298+00.00	80	27
174+50.00	23	43	198+50.00	42	31	222+50.00	122	2	248+00.00	16	32	272+00.00	116	11	298+50.00	93	26
175+00.00	12	43	199+00.00	42	28	223+00.00	109	1	248+50.00	34	27	272+50.00	123	9	299+00.00	90	29
175+50.00	11	38	199+50.00	43	26	223+50.00	89	2	249+00.00	20	38	273+00.00	110	10	299+50.00	94	34
176+00.00	12	32	200+00.00	47	25	224+00.00	87	2	249+50.00	42	31	273+50.00	85	16	300+00.00	100	39
176+50.00	15	29	200+50.00	53	23	224+50.00	97	4	250+00.00	81	12	274+00.00	37	13			
177+00.00	17	25	201+00.00	59	19	225+00.00	103	11	250+50.00	83	9	274+50.00	0	3	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
177+50.00	19	20	201+50.00	69	17	225+50.00	95	15	251+00.00	71	9	275+00.00	2	0			
178+00.00	24	19	202+00.00	86	8	226+00.00	82	18	251+50.00	70	12	275+50.00	2	8	<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
178+50.00	25	20	202+50.00	98	6	226+50.00	71	23	252+00.00	72	15	276+00.00	15	17	300+00.00	0	0
179+00.00	36	18	203+00.00	100	11	227+00.00	68	30	252+50.00	54	15	276+50.00	45	19	300+50.00	102	43
179+50.00	40	20	203+50.00	89	12	227+50.00	94	38	253+00.00	47	10	277+00.00	68	18	301+00.00	108	43
180+00.00	53	23	204+00.00	68	15	228+00.00	110	35	253+50.00	51	8	277+50.00	71	17	301+50.00	115	27
			204+50.00	61	22	228+50.00	89	27	254+00.00	34	15	278+00.00	62	20	302+00.00	123	26
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	205+00.00	62	23	229+00.00	60	26	254+50.00	30	15	278+50.00	59	22	302+50.00	113	41
			205+50.00	64	19	229+50.00	50	24	255+00.00	34	19	279+00.00	45	23	303+00.00	105	43
<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	206+00.00	66	19	230+00.00	47	23	255+50.00	31	24	279+50.00	37	25	303+50.00	107	45
180+00.00	0	0	206+50.00	64	20	230+50.00	52	20	256+00.00	41	20	280+00.00	41	30	304+00.00	108	44
180+50.00	55	22	207+00.00	61	19	231+00.00	62	13	256+50.00	49	13	280+50.00	43	33	304+50.00	120	41
181+00.00	40	23	207+50.00	57	17	231+50.00	70	8	257+00.00	60	8	281+00.00	57	34	305+00.00	127	36
181+50.00	49	21	208+00.00	55	15	232+00.00	76	4	257+50.00	84	9	281+50.00	64	36	305+50.00	117	31
182+00.00	57	18	208+50.00	59	15	232+50.00	78	2	258+00.00	92	10	282+00.00	55	36	306+00.00	99	30
182+50.00	57	16	209+00.00	62	17	233+00.00	56	2	258+50.00	84	10	282+50.00	62	34	306+50.00	89	32
183+00.00	58	14	209+50.00	64	16	233+50.00	35	10	259+00.00	91	9	283+00.00	80	33	307+00.00	87	33
183+50.00	63	11	210+00.00	54	15	234+00.00	37	20	259+50.00	95	8	283+50.00	86	32	307+50.00	68	40
184+00.00	64	8				234+50.00	37	21	260+00.00	86	11	284+00.00	88	29	308+00.00	54	49
184+50.00	67	7	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	235+00.00	50	19	260+50.00	73	15	284+50.00	83	30	308+50.00	54	49
185+00.00	66	9				235+50.00	57	10	261+00.00	69	17	285+00.00	63	30	309+00.00	59	50
185+50.00	32	6	<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	236+00.00	52	8	261+50.00	66	20	285+50.00	63	27	309+50.00	66	48
186+00.00	0	1	210+00.00	0	0	236+50.00	50	14	262+00.00	61	20	286+00.00	67	14	310+00.00	71	39
186+50.00	0	1	210+50.00	36	18	237+00.00	55	12	262+50.00	55	16	286+50.00	74	10	310+50.00	86	18
187+00.00	70	1	211+00.00	34	20	237+50.00	61	12	263+00.00	58	17	287+00.00	78	22	311+00.00	82	17
187+50.00	101	2	211+50.00	40	19	238+00.00	66	14	263+50.00	66	19	287+50.00	65	27	311+50.00	68	21
188+00.00	64	17	212+00.00	46	21	238+50.00	63	17	264+00.00	65	19	288+00.00	62	26	312+00.00	65	22
188+50.00	56	27	212+50.00	55	23	239+00.00	54	23	264+50.00	70	18	288+50.00	56	22	312+50.00	31	18
189+00.00	36	27	213+00.00	71	28	239+50.00	45	27	265+00.00	78	17	289+00.00	61	21	313+00.00	0	2
189+50.00	21	34	213+50.00	75	29	240+00.00	42	26	265+50.00	88	16	289+50.00	69	21	313+50.00	1	0
190+00.00	16	46	214+00.00	60	26				266+00.00	96	16	290+00.00	65	24	314+00.00	39	4