

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
R-3100B	X-1C

NOTE: EMBANKMENT COLUMN INCLUDES 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-RT	(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.)
76+50.00	18	31	98+00.00	114	6	122+00.00	7	31	146+00.00	0	228	170+00.00	0	94	195+00.00	0	0
77+00.00	18	32	98+50.00	119	5	122+50.00	5	37	146+50.00	0	244	170+50.00	0	126	195+50.00	0	32
77+50.00	16	34	99+00.00	78	5	123+00.00	5	38	147+00.00	0	253	171+00.00	0	280	196+00.00	1	61
78+00.00	13	40	99+50.00	28	18	123+50.00	6	32	147+50.00	0	257	171+50.00	0	583	196+50.00	2	68
78+50.00	7	71	100+00.00	4	69	124+00.00	6	40	148+00.00	0	257	172+00.00	0	904	197+00.00	3	69
79+00.00	0	120	100+50.00	2	133	124+50.00	5	70	148+50.00	0	134	172+50.00	0	961	197+50.00	4	87
79+50.00	0	153	101+00.00	2	174	125+00.00	3	83	149+00.00	0	27	173+00.00	0	568	198+00.00	4	64
80+00.00	0	162	101+50.00	3	180	125+50.00	3	73	149+50.00	0	134	173+50.00	0	269	198+28.48	3	14
80+50.00	0	143	102+00.00	4	153	126+00.00	5	59	150+00.00	0	238	174+00.00	0	276			
81+00.00	0	110	102+50.00	4	131	126+50.00	6	49	150+50.00	0	243	174+50.00	0	227			
81+50.00	0	88	103+00.00	6	83	127+00.00	6	45	151+00.00	0	223	175+00.00	0	158			
82+00.00	0	111	103+50.00	6	60	127+50.00	5	47	151+50.00	0	187	175+50.00	0	135			
82+50.00	0	131	104+00.00	1	89	128+00.00	4	56	152+00.00	0	148	176+00.00	1	104	10+50.00	0	0
83+00.00	0	174	104+50.00	0	122	128+50.00	5	75	152+50.00	0	97	176+50.00	1	44	11+00.00	18	282
83+50.00	0	333	105+00.00	0	72	129+00.00	6	84	153+00.00	6	46	177+00.00	1	22	11+50.00	20	608
84+00.00	0	525				129+50.00	6	71	153+50.00	17	22	177+50.00	3	15	12+00.00	3	1012
			Station	Uncl. Exc.	Embt	130+00.00	6	68	154+00.00	22	18	178+00.00	5	7	12+50.00	0	705
			L-LT	(cu. yd.)	(cu. yd.)	130+50.00	5	181	154+50.00	21	18	178+50.00	35	3	13+00.00	31	114
						131+00.00	3	432	155+00.00	20	19	179+00.00	84	2	13+20.00	13	8
Station	Uncl. Exc.	Embt				105+00.00	0	0	131+50.00	2	787	155+50.00	13	30	179+50.00	99	2
L-RT	(cu. yd.)	(cu. yd.)				105+50.00	0	171	132+00.00	2	1065	156+00.00	7	20	180+00.00	95	3
84+00.00	0	0	106+00.00	1	131	132+50.00	2	652	156+50.00	40	3	180+50.00	90	3			
84+50.00	0	656	106+50.00	6	52	133+00.00	1	149	157+00.00	81	4	181+00.00	91	2	Station	Uncl. Exc.	Embt
85+00.00	0	684	107+00.00	27	15	133+50.00	1	152	157+50.00	84	5	181+50.00	105	4	Y9	(cu. yd.)	(cu. yd.)
85+50.00	0	639	107+50.00	42	4	134+00.00	3	212	158+00.00	39	9	182+00.00	127	4	12+61.00	0	0
86+00.00	0	587	108+00.00	61	2	134+50.00	3	247	158+50.00	0	27	182+50.00	159	1	13+00.00	4	9
86+50.00	0	400	108+50.00	60	0	135+00.00	1	125	159+00.00	0	46	183+00.00	158	2	13+50.00	21	48
87+00.00	0	245	109+00.00	42	0				159+50.00	0	54	183+50.00	112	5			
87+50.00	0	156	109+50.00	39	1	Station	Uncl. Exc.	Embt	160+00.00	0	57	184+00.00	81	6	Station	Uncl. Exc.	Embt
88+00.00	0	68	110+00.00	28	3	L-LT	(cu. yd.)	(cu. yd.)	160+50.00	0	63	184+50.00	83	12	Y10	(cu. yd.)	(cu. yd.)
88+50.00	0	67	110+50.00	23	5				161+00.00	0	132	185+00.00	103	9	10+19.00	0	0
89+00.00	0	57	111+00.00	21	11	135+00.00	0	0	161+50.00	0	208	185+50.00	141	1	10+50.00	2	16
89+50.00	0	55	111+50.00	17	19	135+50.00	3	287	162+00.00	0	181	186+00.00	213	1	11+00.00	6	46
90+00.00	2	37	112+00.00	20	14	136+00.00	3	311	162+50.00	0	131	186+50.00	283	0	11+50.00	16	66
90+50.00	7	20	112+50.00	16	15	136+50.00	4	307	163+00.00	0	403	187+00.00	256	0	12+00.00	22	107
91+00.00	15	12	113+00.00	5	27	137+00.00	3	347	163+50.00	0	650	187+50.00	157	0	12+50.00	11	142
91+50.00	9	5	113+50.00	4	30	137+50.00	3	416	164+00.00	0	557	188+00.00	58	1			
92+00.00			114+00.00	4	252	138+00.00	3	406	164+50.00	0	393	188+50.00	12	3	Station	Uncl. Exc.	Embt
			114+50.00	3	510	138+50.00	2	345	165+00.00	0	141	189+00.00	7	13	L-MED	(cu. yd.)	(cu. yd.)
Station	Uncl. Exc.	Embt	115+00.00	2	587	139+00.00	3	234				189+50.00	0	31			
L-LT	(cu. yd.)	(cu. yd.)	115+50.00	2	645	139+50.00	3	187	Station	Uncl. Exc.	Embt	190+00.00	19	26	15+35.00	0	0
			116+00.00	2	628	140+00.00	1	177	L-LT	(cu. yd.)	(cu. yd.)	190+50.00	21	17	15+50.00	4	1
92+00.00	0	0	116+50.00	3	535	140+50.00	1	138				191+00.00	2	84	16+00.00	11	5
92+50.00	55	1	117+00.00	4	409	141+00.00	2	94	165+00.00	0	0	191+50.00	0	144	16+50.00	8	6
93+00.00	33	9	117+50.00	4	295	141+50.00	2	60	165+50.00	40	31	192+00.00	0	164	17+00.00	7	6
93+50.00	15	46	118+00.00	5	209	142+00.00	1	37	166+00.00	97	12	192+50.00	0	183	17+50.00	7	7
94+00.00	3	89	118+50.00	6	132	142+50.00	0	20	166+50.00	106	16	193+00.00	0	270	18+00.00	6	12
94+50.00	1	81	119+00.00	7	76	143+00.00	4	21	167+00.00	79	21	193+50.00	0	281	18+50.00	5	18
95+00.00	4	53	119+50.00	7	46	143+50.00	12	19	167+50.00	36	27	194+00.00	0	185	19+00.00	4	24
96+00.00	20	31	120+00.00	7	33	144+00.00	10	34	168+00.00	6	43	194+50.00	0	155	19+50.00	5	30
96+50.00	38	17	120+50.00	10	34	144+50.00	2	78	168+50.00	0	75	195+00.00	0	70	20+00.00	6	32
97+00.00	58	14	121+00.00	14	31	145+00.00	0	132	169+00.00	0	105				20+50.00	3	17
97+50.00	85	13	121+50.00	12	27	145+50.00	0	191	169+50.00	0	106				23+50.00	1	0