

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO. SHEET NO.
U-5312 X-1D

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 INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station Y7	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
69+50.00	9	30	97+00.00	1	59	126+00.00	5	15	153+50.00	0	15	185+00.00	0	66	11+50.00	14	4
70+00.00	9	31	97+50.00	3	52	126+50.00	3	19	154+00.00	0	7	185+50.00	0	69	11+75.00	16	6
70+50.00	9	31	98+00.00	6	43	127+00.00	2	22	157+00.00	0	18	186+00.00	1	61	12+00.00	13	6
71+00.00	9	31	98+50.00	8	35	127+50.00	2	20	157+50.00	0	40	186+50.00	2	56	12+25.00	6	11
71+50.00	9	31	99+00.00	8	34	128+00.00	2	16	158+00.00	0	41	187+00.00	4	45	12+50.00	1	34
72+00.00	9	31	99+50.00	7	35	128+50.00	2	12	158+50.00	0	33	187+50.00	9	29	12+75.39	1	39
72+50.00	9	32	100+00.00	7	36	129+00.00	1	6	159+00.00	0	25	188+00.00	17	15			
73+00.00	8	35	100+50.00	7	38	130+00.00	0	0	159+50.00	0	21	188+50.00	23	13	Station	Uncl. Exc.	Embt
73+50.00	7	36	101+00.00	7	38	130+50.00	0	32	160+00.00	0	28	188+63.29	7	3	Y10	(cu. yd.)	(cu. yd.)
74+00.00	4	18	101+50.00	7	37	131+00.00	0	69	160+50.00	0	35						
75+50.00	5	4	102+00.00	7	36	131+50.00	0	78	161+00.00	0	39	Station	Uncl. Exc.	Embt	10+51.00	0	0
76+00.00	9	8	102+50.00	7	35	132+00.00	0	87	161+50.00	0	40				11+00.00	13	96
76+50.00	9	10	103+00.00	7	36	132+50.00	0	92	162+00.00	0	19	Y4	(cu. yd.)	(cu. yd.)	11+50.00	28	103
77+00.00	8	13	103+50.00	7	37	133+00.00	0	91	165+00.00	0	11	10+39.00	0	0	12+00.00	24	99
77+50.00	8	15	104+00.00	7	34	133+50.00	0	86	165+50.00	0	24	10+50.00	1	1	12+50.00	4	338
78+00.00	9	16	104+50.00	7	30	134+00.00	0	79	166+00.00	0	28	10+75.00	4	17	13+00.00	0	540
78+50.00	9	19	105+00.00	7	26	134+50.00	0	69	166+50.00	0	25	11+00.00	5	20	13+50.00	4	374
79+00.00	8	23	105+50.00	7	23	135+00.00	1	61	167+00.00	1	18	11+25.00	5	4	14+00.00	19	130
79+50.00	7	28	106+00.00	7	19	135+50.00	2	56	167+50.00	2	10	11+50.00	7	0	14+50.00	28	9
80+00.00	8	31	106+50.00	7	15	136+00.00	3	52	168+00.00	2	6	11+75.00	15	0	15+00.00	32	4
			107+00.00	7	12	136+50.00	2	25	168+50.00	1	6	12+00.00	22	0	15+50.00	34	10
Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	107+50.00	6	10	138+00.00	4	4	169+00.00	0	29	12+08.63	7	0	16+00.00	31	13
			108+00.00	6	8	138+50.00	7	9	169+50.00	0	56				16+50.00	31	11
			108+50.00	3	4	139+00.00	7	12	170+00.00	0	64	Station	Uncl. Exc.	Embt	17+00.00	25	11
80+00.00	0	0				139+50.00	6	15							17+50.00	16	6
80+50.00	8	32	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	140+00.00	5	19	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Y5	(cu. yd.)	(cu. yd.)	18+00.00	14	12
81+00.00	7	34										11+45.35	0	0	19+50.00	25	92
81+50.00	7	35				Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)				11+50.00	1	0	20+00.00	106	44
82+00.00	8	34	111+00.00	2	4	Station MED L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	170+00.00	0	0	11+75.00	5	3	20+50.00	160	44
82+50.00	9	33	111+50.00	5	8				170+50.00	0	70	12+00.00	5	6	21+00.00	140	44
83+00.00	9	31	112+00.00	6	11	140+00.00	0	0	171+00.00	0	73	12+25.00	3	8	21+50.00	164	35
83+50.00	8	29	112+50.00	6	14	140+50.00	4	22	171+50.00	0	75	12+50.00	2	10	22+00.00	125	21
84+00.00	7	26	113+00.00	6	17	141+00.00	4	22	172+00.00	0	79	12+75.00	2	9	22+50.00	51	27
84+50.00	7	22	113+50.00	6	19	141+50.00	3	23	172+50.00	0	106	13+00.00	2	9	23+00.00	21	41
85+00.00	8	19	114+00.00	8	20	142+00.00	1	26	173+00.00	0	120	13+11.31	1	4	23+50.00	19	53
85+50.00	9	16	114+50.00	9	24	142+50.00	0	30	173+50.00	0	93				24+00.00	6	59
86+00.00	8	14	115+00.00	8	26	143+00.00	1	28	174+00.00	0	51	Station	Uncl. Exc.	Embt	24+50.00	10	63
86+50.00	7	12	115+50.00	7	27	143+50.00	3	21	174+50.00	0	12				25+00.00	14	59
87+00.00	7	10	116+00.00	7	27	144+00.00	4	17	177+50.00	0	0	Y6	(cu. yd.)	(cu. yd.)	25+50.00	9	59
87+50.00	4	5	116+50.00	6	24	144+50.00	5	12	178+00.00	2	4	10+55.85	0	0			
88+00.00	0	0	117+00.00	6	22	145+00.00	3	5	178+50.00	3	9	10+75.00	3	1	Station	Uncl. Exc.	Embt
91+00.00	5	4	117+50.00	6	20	147+00.00	0	0	179+00.00	3	11	11+00.00	5	0			
91+50.00	9	9	118+00.00	6	17	148+00.00	3	4	179+50.00	8	7	11+25.00	8	0	Y11	(cu. yd.)	(cu. yd.)
92+00.00	9	12	118+50.00	5	13	148+50.00	6	9	180+00.00	19	2	11+42.82	5	0	10+42.00	0	0
92+50.00	9	14	119+00.00	5	9	149+00.00	6	13	180+50.00	26	0				10+50.00	0	52
93+00.00	9	16	119+50.00	3	4	149+50.00	5	14	181+00.00	31	0	Station	Uncl. Exc.	Embt	11+00.00	0	1698
93+50.00	8	19	122+50.00	3	5	150+00.00	4	11	181+50.00	30	3				11+50.00	0	2372
94+00.00	6	27	123+00.00	5	11	150+50.00	3	8	182+00.00	19	21	Y7	(cu. yd.)	(cu. yd.)	12+00.00	0	1344
94+50.00	5	36	123+50.00	4	16	151+00.00	1	8	182+50.00	11	55	10+28.29	0	0	12+50.00	0	715
95+00.00	3	46	124+00.00	4	20	151+50.00	0	11	183+00.00	6	94	10+50.00	4	0	13+00.00	0	338
95+50.00	1	58	124+50.00	4	19	152+00.00	0	14	183+50.00	1	123	10+75.00	4	0	13+50.00	6	103
96+00.00	0	69	125+00.00	5	13	152+50.00	0	15	184+00.00	0	92	11+00.00	13	0	13+53.59	1	1
96+50.00	0	68	125+50.00	6	12	153+00.00	0	15	184+50.00	0	56	11+25.00	17	1			