

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.  
U-3338B

SHEET NO.  
X-1B

**Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, breaking of existing pavement and removal of existing pavement will be paid for at the lump sum price for "Grading".**

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.)	Y11	(cu. yd.)	(cu. yd.)	SR1	(cu. yd.)	(cu. yd.)	L (LT)	(cu. yd.)	(cu. yd.)	Y6 (LT)	(cu. yd.)	(cu. yd.)	L (RT)	(cu. yd.)	(cu. yd.)
89+50.00	1	41	12+60.78	0	0	17+50.00	6	18	64+50.00	15	39	20+50.00	1	15	17+00.00	0	158
90+00.00	1	43	12+75.38	6	1	17+84.98	49	11	65+00.00	22	28	21+00.00	0	6	17+23.16	0	70
90+25.00	1	27	13+00.00	11	4	18+00.00	38	0	65+50.00	25	18	21+50.00	12	4	17+50.00	0	78
90+50.00	2	21	13+30.42	16	7	18+34.98	88	0	66+00.00	32	10	21+88.16	23	1	18+00.00	2	125
91+00.00	12	49				18+50.00	33	0	66+11.00	7	2	22+00.00	10	0	18+32.87	3	58
91+20.00	5	19	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	18+79.48	62	0				22+50.00	44	0	18+50.00	3	18
91+50.00	4	7							<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	23+00.00	34	0	19+00.00	40	20
92+00.00	7	1	<b>Y16</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Y6</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	23+50.00	20	4	19+50.00	43	4
92+50.00	7	1	14+72.00	0	0	<b>L (LT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	5+90.00	0	0	24+00.00	10	12	20+00.00	26	8
93+00.00	7	1	15+00.00	7	2	45+50.00	0	0	6+00.00	1	0	24+50.00	7	16	20+50.00	26	9
93+50.00	7	1	15+50.00	34	3	45+75.46	7	12	6+50.00	21	6	25+00.00	10	20	21+00.00	18	11
94+00.00	7	1	16+00.00	46	0	46+00.00	14	9	7+00.00	34	8	25+50.00	8	23	21+50.00	14	13
94+50.00	7	1	16+50.00	41	1	46+36.05	30	10	7+50.00	31	16	26+00.00	4	29	22+00.00	10	25
95+00.00	7	1	16+85.88	25	2	46+50.00	13	3	8+00.00	20	22	26+50.00	1	41	22+50.00	16	22
95+50.00	7	0	17+00.00	10	1	47+00.00	62	6	8+50.00	15	22	27+00.00	1	51	23+00.00	39	3
96+00.00	6	0	17+55.35	39	4	47+36.05	58	2	9+00.00	10	25	27+29.60	1	35	23+50.00	60	1
96+50.00	7	0				47+50.00	24	1	9+31.00	5	17	27+50.00	0	24	24+00.00	62	5
96+97.55	4	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	48+00.00	81	2				28+00.00	1	47	24+50.00	46	15
			<b>Y17</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	48+36.05	48	1	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	28+50.00	3	36	25+00.00	50	21
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	10+18.29	0	0	48+50.00	15	0	<b>Y6 (LT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	29+00.00	3	36	25+50.00	67	19
<b>DR2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	10+50.00	0	63	49+00.00	35	3				29+30.00	0	24	26+00.00	90	15
10+00.00	0	0	11+00.00	0	136	49+50.00	22	10	9+31.00	0	0	29+35.00	0	4	26+36.19	90	9
10+15.00	9	0	11+50.00	0	250	50+00.00	16	22	9+50.00	1	7				26+50.00	39	3
10+30.00	7	0	12+00.00	0	270	50+00.00	5	50	9+68.59	1	7	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	27+00.00	93	12
10+45.00	6	0	12+50.00	1	168	51+00.00	2	66	10+00.00	2	10	<b>Y15</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	27+10.16	5	3
10+60.00	7	0	13+00.00	101	61	51+50.00	2	69	10+32.91	1	9	13+35.00	0	0	27+50.00	39	10
10+64.64	2	0	13+43.57	174	0	52+00.00	1	83	10+50.00	0	5	13+50.00	2	1	27+67.70	31	5
						52+50.00	1	97	11+00.00	2	14	13+75.00	2	4	28+00.00	57	9
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	53+00.00	1	73	11+50.00	3	14	14+00.00	2	8	28+50.00	97	10
<b>Y8</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>SR1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	53+50.00	1	40	12+00.00	3	11	14+00.00	2	8	28+73.34	41	2
12+00.00	0	0	10+16.32	0	0	54+00.00	2	36	12+50.00	5	8	14+25.00	3	15	29+00.00	38	0
12+50.00	18	3	10+50.00	0	90	54+50.00	4	32	13+00.00	6	11	14+50.00	4	13	29+50.00	51	3
13+00.00	35	6	11+00.00	16	74	55+00.00	7	22	13+32.91	4	12	14+75.00	4	20	30+00.00	34	8
13+50.00	33	4	11+04.31	3	1	55+37.90	7	8	13+50.00	2	8	15+04.69	4	20	30+50.00	15	265
13+59.29	5	2	11+50.00	31	19	55+48.30	2	2	14+00.00	7	11				30+80.14	7	161
13+71.33	5	4	12+00.00	20	41	55+50.00	0	0	14+25.00	12	30	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	31+00.00	7	8
14+07.18	17	9	12+09.93	1	12	56+00.00	17	10	14+50.00	22	63	<b>L (RT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	31+08.43	2	4
			12+43.00	5	26	57+00.00	37	45	14+75.00	25	58	10+10.00	0	0	31+50.00	9	24
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	12+50.00	3	3	58+00.00	2	24	15+00.00	23	40	11+92.56	119	0	31+74.31	7	17
<b>Y10</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	13+00.00	42	33	58+50.00	4	32	15+25.00	19	51	12+00.00	9	0	32+00.00	5	15
9+61.50	0	0	13+50.00	27	224	58+62.01	1	9	15+50.00	22	42	12+50.00	50	1	32+50.00	11	22
10+00.00	6	0	13+80.00	0	165	59+00.00	2	39	15+75.00	22	21	13+00.00	26	9	33+00.00	33	13
10+50.00	16	0	14+00.00	1	50	59+50.00	6	41	16+00.00	19	15	13+50.00	9	29	33+50.00	42	9
11+00.00	17	0	14+50.00	36	132	60+00.00	5	24	16+25.00	20	3	14+00.00	1	37	34+00.00	49	11
11+48.60	25	2	15+00.00	89	146	60+50.00	6	25	16+50.00	20	2	13+72.92	2	21	34+50.00	56	13
12+00.00	43	2	15+50.00	73	106	61+00.00	6	26	17+00.00	21	0	14+00.00	1	37	35+00.00	57	15
12+50.00	51	0	16+00.00	28	84	61+50.00	2	42	17+50.00	6	10	14+50.00	3	76	35+50.00	62	13
12+98.60	38	12	16+50.00	56	58	62+00.00	8	51	18+00.00	7	18	14+72.92	1	35	36+00.00	43	15
13+10.64	5	5	16+84.98	47	41	62+50.00	12	48	18+50.00	1	37	15+00.00	2	49	36+50.00	36	15
13+60.62	19	20	17+00.00	7	47	63+00.00	8	56	19+00.00	0	93	15+50.00	3	113	37+00.00	45	16
			17+34.98	5	106	63+50.00	4	75	19+50.00	1	111	16+00.00	0	132	37+50.00	41	18
						64+00.00	3	66	20+00.00	2	59	16+13.51	0	39	37+70.97	16	6
												16+50.00	0	114	38+00.00	20	7