

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
W-5313	X-1J

**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 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
Y1 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y3 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y4 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y5 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)
12+00.00	0	28		10+50.00	0	0		12+25.00	1	40	23	13+20.43	32	0	
12+25.00	5	17		10+75.00	13	9		12+50.00	2	37	28				
				11+00.00	13	7		12+70.00	2	28	24				
				11+17.33	10	0						<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
								<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	<b>Y5 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
								<b>Y4 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	11+90.00	0	0	
12+25.00	0	0						11+80.00	0	0		12+00.00	2	1	
12+50.00	14	6		<b>Y3 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	12+00.00	6	18	11	12+25.00	10	2	
12+75.00	15	4		10+50.00	0	0		12+25.00	5	36	25	12+50.00	8	3	
13+00.00	18	4		10+75.00	5	5		12+50.00	3	38	25	13+20.43	15	1	
13+25.00	25	5		11+00.00	6	6		12+70.00	6	16	15				
13+50.00	16	11		11+17.33	5	4						<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
13+75.00	1	9						<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	<b>Y6 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
14+00.00	2	0		<b>Y3 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	12+70.00	0	0		10+13.00	0	0	
14+20.00	2	0		11+17.33	0	0		12+75.00	1	1		10+75.00	0	208	
				11+25.00	4	0		13+00.00	6	2		11+00.00	0	91	
				12+09.07	47	0		13+10.28	3	1		11+25.00	0	100	
12+25.00	0	0										11+50.00	0	98	
12+50.00	7	8		<b>Y3 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	11+75.00	0	91	
12+75.00	4	8		11+17.33	0	0		12+00.00	0	0		12+00.00	0	78	
13+00.00	4	6		11+25.00	2	1		12+25.00	0	0		12+25.00	0	59	
13+25.00	11	5		12+09.07	29	8		12+70.00	0	0		12+30.00	0	11	
13+50.00	23	4						12+75.00	2	0					
13+75.00	21	2		<b>Y4 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	13+00.00	13	0		<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
14+00.00	9	4		10+15.01	0	0		13+10.28	6	0		<b>Y6 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
14+20.00	1	1		10+75.00	13	9						10+13.00	0	0	
				11+00.00	7	17		<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	10+75.00	11	157	
				11+25.00	2	32		<b>Y4 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	11+00.00	4	69	
				11+50.00	1	36		13+10.28	0	0		11+25.00	5	72	
				11+80.00	2	39		13+25.00	5	2		11+50.00	7	65	
								13+50.00	9	4		11+75.00	8	57	
								13+75.00	9	4		12+00.00	7	51	
				<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>					12+25.00	6	44	
				<b>Y4 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	12+30.00	1	8	
				10+15.01	0	0		13+10.28	0	0					
				10+75.00	38	2		13+25.00	6	0		<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
				11+00.00	13	4		13+50.00	8	2		<b>Y6 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
				11+25.00	9	8		13+75.00	8	3		12+30.00	0	0	
				11+50.00	8	10						12+50.00	0	42	4
				11+75.00	7	11		<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	12+75.00	1	50	12
				11+80.00	1	2		<b>Y5 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	13+00.00	3	44	19
								11+90.00	0	0		13+20.00	3	22	9
								12+00.00	1	0					
				<b>Y4 LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	12+25.00	8	1		<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
				11+80.00	0	0						<b>Y6 RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
				12+00.00	1	36	11	12+50.00	13	0		12+30.00	0	0	
								12+75.00	17	0		12+50.00	4	34	5
												12+75.00	5	43	15