

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.

SHEET NO.

U-3308

X-1B

NOTE: The cross sections reflect the aggregate base course alternate.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

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.

### 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
Lalt	RIGHT	RIGHT	Lalt	RIGHT	RIGHT	R3	(cu. yd.)	(cu. yd.)	Y	(cu. yd.)	(cu. yd.)	Y3A	(cu. yd.)	(cu. yd.)	Y7	(cu. yd.)	(cu. yd.)
46+84.49	1	36	61+00.00	278	0	11+50.00	8	75	18+00.00	0	503	10+63.67	13	6	10+76.58	0	0
47+00.00	0	59	61+50.00	339	0	12+00.00	12	141	18+40.63	2	1545	11+00.00	34	11	11+00.00	101	0
47+25.00	0	97	61+76.22	174	0	12+50.00	8	103	18+50.00	0	189	11+50.00	32	10	11+05.58	24	0
47+50.00	0	84	62+00.00	148	0	13+00.00	15	55	18+79.65	0	580	12+00.00	12	27	11+11.53	26	0
47+67.91	1	47	62+15.49	94	0	13+50.00	22	12	19+00.00	0	228	12+30.00	1	33	11+19.83	36	0
47+75.89	0	9	62+50.00	215	0	13+59.09	4	1	19+46.60	3	117	12+50.00	0	25	11+32.03	51	0
48+00.00	3	2	62+66.75	106	0				20+00.00	3	79	12+68.53	0	11	11+50.00	65	0
48+21.00	6	5	63+00.00	136	0	Station	Uncl. Exc.	Embt	20+52.70	5	96				11+55.67	18	0
48+36.75	6	5	63+30.32	40	0				21+00.00	13	77	Station	Uncl. Exc.	Embt	11+66.52	29	0
48+50.00	5	3	63+40.00	7	0	R4	(cu. yd.)	(cu. yd.)	21+50.00	66	38				11+86.52	40	0
49+00.00	29	6	63+50.00	7	0				22+00.00	98	31	Y4	(cu. yd.)	(cu. yd.)	11+98.60	17	0
49+10.00	4	0	64+00.00	42	0	10+52.68	0	0	22+50.00	64	24				12+00.00	2	0
49+19.83	5	0	64+18.81	17	0	11+00.00	0	94	23+00.00	58	18	10+16.47	0	0	12+28.20	34	1
49+46.25	25	0	64+34.96	13	1	11+38.00	0	72	23+50.00	74	14	10+37.22	15	11	12+50.00	23	1
50+00.00	27	24	64+50.00	11	3	11+50.00	0	16	24+00.00	68	10	10+40.90	2	2			
50+34.31	8	38	64+75.98	15	7	11+74.85	1	12	24+00.00	8	10	10+60.49	6	11			
50+50.00	4	19	65+00.00	12	9	12+00.00	3	5	24+40.92	47	8	10+78.44	2	10	Station	Uncl. Exc.	Embt
50+75.00	11	25	65+50.00	27	17	12+30.00	3	2	24+50.00	10	2	11+00.00	1	8	Y8	(cu. yd.)	(cu. yd.)
51+00.00	21	19	66+00.00	35	11							11+20.00	1	4			
51+24.80	27	15	66+10.00	8	2	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	11+40.00	1	3	9+93.63	0	0
51+50.00	29	14				R5	(cu. yd.)	(cu. yd.)	Y1	(cu. yd.)	(cu. yd.)	11+60.00	1	3	10+10.68	15	4
51+75.00	31	14	Station	Uncl. Exc.	Embt	10+31.43	0	0	11+00.00	0	0	11+80.00	1	3	10+14.21	3	1
52+00.00	30	14				10+50.00	60	0	11+36.60	21	1	12+00.00	1	2	10+50.00	43	5
52+24.73	27	15	R1	(cu. yd.)	(cu. yd.)	10+71.39	48	0	11+50.00	16	1	12+20.00	1	2	10+91.67	63	0
52+50.00	24	16	11+00.00	0	0	10+91.69	22	0	12+00.00	62	6	12+40.00	1	3	11+00.00	12	0
53+00.00	63	38	11+27.17	20	8	11+00.00	7	0	12+10.32	11	3	12+45.00	0	1	11+18.01	23	0
53+50.00	84	37	11+50.00	18	16	11+50.00	20	0	12+40.92	31	10				11+50.00	37	1
53+78.73	58	15	12+00.00	36	77							Station	Uncl. Exc.	Embt	11+62.50	14	0
53+88.84	20	2	12+50.00	26	114	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Y5	(cu. yd.)	(cu. yd.)	11+73.39	10	1
54+00.00	19	0	13+00.00	14	165										11+92.17	15	5
54+45.05	65	1	13+50.00	12	205	Y	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	10+52.26	0	0	12+00.00	6	2
54+54.75	16	0	14+00.00	16	213	12+00.00	0	0	10+49.52	0	0	10+68.71	112	0	12+35.68	25	4
54+60.66	12	0	14+23.67	9	114	12+15.57	4	7	10+59.19	23	1	10+97.27	162	0	12+50.00	11	1
54+74.08	28	0	14+55.67	25	113	12+50.00	8	15	10+74.32	28	2	11+21.77	83	0	13+00.00	39	4
55+00.00	53	0	14+80.05	27	46	12+82.16	5	20	11+00.00	18	2	11+39.88	31	1	13+13.21	10	1
55+50.00	74	6				13+00.00	2	14				11+50.00	11	1	13+32.58	15	1
55+73.40	21	6	Station	Uncl. Exc.	Embt	13+50.00	6	64	Station	Uncl. Exc.	Embt	11+55.00	5	0	13+50.00	14	1
56+00.00	19	5				14+00.00	8	61							13+70.90	16	2
56+50.00	32	15	R2	(cu. yd.)	(cu. yd.)	14+16.22	5	11	Y3	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Embt	13+77.79	6	0
56+72.61	20	5	10+50.00	0	0	14+50.00	11	21				Y6	(cu. yd.)	(cu. yd.)	13+89.00	12	1
56+85.00	16	0	10+60.37	7	4	15+00.00	9	46	9+99.63	0	0						
57+00.00	25	0	10+69.54	3	3	15+44.03	22	57	10+25.34	23	10	9+89.71	0	0	Station	Uncl. Exc.	Embt
57+50.00	87	0	11+00.00	2	6	15+50.00	4	8	10+50.00	29	15	10+00.00	31	0	Y9	(cu. yd.)	(cu. yd.)
57+66.43	25	1				15+68.06	14	29	11+00.00	25	27	10+18.98	56	0			
58+00.00	23	23	Station	Uncl. Exc.	Embt	16+00.00	30	68	11+10.00	4	6	10+50.01	94	0	10+72.37	0	0
58+25.00	0	47				16+19.14	18	53	11+50.00	21	19	11+00.01	128	6	10+91.63	31	0
58+50.00	0	66	R3	(cu. yd.)	(cu. yd.)	16+27.05	7	24	12+00.00	41	63	11+30.22	46	5	11+00.00	12	0
58+75.00	0	63	10+31.00	0	0				12+06.62	6	14	11+50.01	19	2	11+25.00	28	2
59+00.00	0	49	10+50.00	0	164	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	11+54.24	4	0	11+35.00	4	1
59+50.00	43	56	10+77.05	1	221							11+55.00	0	0			
59+81.06	82	8	10+85.34	1	61	Y	(cu. yd.)	(cu. yd.)	Y3A	(cu. yd.)	(cu. yd.)						
60+00.00	72	0	11+00.00	3	90	17+84.55	0	0	10+00.00	0	0						
60+53.90	251	0	11+28.10	9	123	17+91.05	0	368	10+50.00	50	19						