

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
I-2513AA/AB	X-1B

Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute final quantities which the contractor will be paid.

Note: Embankment column does not include backfill for undercut. **CROSS-SECTION SUMMARY**

Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Y_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
60+50.00	80	35	1881	85+00.00	0	0	0	35+50.00	12	10	1	58+50.00	0	10	0
61+00.00	77	37	918	85+50.00	430	55	0	36+00.00	14	10	1	59+00.00	0	10	0
61+50.00	72	36	544	86+00.00	209	56	0	36+50.00	16	10	1	59+50.00	0	10	0
62+00.00	66	35	476	86+50.00	98	45	48	37+00.00	17	10	0	60+00.00	0	10	0
62+50.00	61	34	282	87+00.00	41	35	135	37+50.00	16	10	0	60+50.00	0	10	0
63+00.00	57	34	121	87+50.00	47	41	131	38+00.00	12	10	0	61+00.00	0	10	0
63+50.00	58	36	56	88+00.00	47	43	84	Station	Uncl. Exc.	Undercut	Embt	61+50.00	0	10	0
64+00.00	60	36	47	88+50.00	41	40	126	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	62+00.00	0	10	0
64+50.00	62	35	51	89+00.00	42	43	106	38+00.00	0	0	0	62+50.00	0	10	0
65+00.00	64	34	54	89+50.00	56	51	23	38+50.00	0	10	0	63+00.00	0	10	0
65+50.00	65	35	66	90+00.00	59	55	6	39+00.00	0	10	0	63+50.00	16	16	0
66+00.00	64	35	57	90+50.00	50	50	16	39+50.00	0	10	0	64+00.00	39	29	21
66+50.00	63	35	153	91+00.00	44	41	100	40+00.00	0	10	0	64+50.00	57	38	21
67+00.00	66	36	359	91+50.00	39	34	380	40+50.00	0	10	0	65+00.00	101	40	0
67+50.00	69	37	447	92+00.00	37	32	789	41+00.00	0	10	0	65+50.00	115	40	0
68+00.00	68	36	442	92+44.00	33	29	909	41+50.00	0	10	0	66+00.00	128	40	0
68+50.00	68	35	472	Station	Uncl. Exc.	Undercut	Embt	42+00.00	0	10	0	66+50.00	187	37	4
69+00.00	73	35	384	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	42+50.00	0	10	0	67+00.00	167	32	31
69+50.00	77	36	273	18+75.00	0	0	0	43+00.00	0	10	0	67+50.00	86	29	83
70+00.00	76	35	295	19+00.00	0	5	0	43+50.00	0	10	0	68+00.00	66	30	84
70+50.00	78	35	334	19+50.00	0	10	0	44+00.00	0	10	0	68+50.00	61	32	48
71+00.00	81	35	336	20+00.00	0	10	0	44+50.00	0	10	0	69+00.00	52	35	22
71+50.00	78	35	319	20+50.00	0	10	0	45+00.00	0	10	0	69+50.00	53	38	6
72+00.00	74	35	313	21+00.00	0	10	0	45+50.00	0	10	0	70+00.00	44	36	52
72+50.00	76	35	323	21+50.00	0	10	0	45+80.15	0	6	0	70+50.00	42	33	123
73+00.00	83	35	321	22+00.00	0	10	0	Station	Uncl. Exc.	Undercut	Embt	71+00.00	42	34	188
73+50.00	90	35	293	22+50.00	0	10	0	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	71+50.00	38	33	297
74+00.00	88	35	263	23+00.00	0	10	0	47+44.25	0	0	0	72+00.00	39	35	367
74+50.00	81	37	219	23+50.00	0	10	0	47+50.00	0	1	0	72+50.00	46	39	253
75+00.00	69	37	166	24+00.00	4	10	0	48+00.00	0	10	0	73+00.00	50	40	269
75+50.00	63	37	90	24+50.00	5	10	1	48+50.00	0	10	0	73+50.00	50	39	322
76+00.00	63	38	31	25+00.00	3	10	5	49+00.00	0	10	0	74+00.00	46	36	210
76+50.00	74	40	13	25+50.00	3	10	7	49+50.00	0	7	0	74+50.00	44	35	108
77+00.00	94	41	0	26+00.00	4	10	6	50+00.00	0	15	0	75+00.00	59	38	22
77+50.00	174	42	0	26+50.00	4	10	6	50+50.00	0	25	0	75+50.00	69	40	5
78+00.00	376	43	0	27+00.00	3	10	10	51+00.00	0	22	0	76+00.00	69	36	54
78+50.00	628	43	0	27+50.00	3	10	18	51+50.00	0	20	0	76+50.00	87	35	108
79+00.00	735	43	0	28+00.00	3	10	61	52+00.00	0	20	0	77+00.00	107	39	59
79+50.00	694	43	0	28+50.00	2	10	134	52+50.00	0	12	0	77+50.00	124	40	0
80+00.00	767	44	0	29+00.00	3	10	165	53+00.00	0	5	0	78+00.00	142	42	0
80+50.00	966	45	0	29+50.00	5	10	119	53+24.24	0	1	0	78+50.00	245	44	0
81+00.00	1139	46	0	30+00.00	6	10	45	Station	Uncl. Exc.	Undercut	Embt	79+00.00	396	44	0
81+50.00	1113	47	0	30+50.00	8	10	6	Y_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	79+50.00	516	44	0
82+00.00	1038	48	0	31+00.00	8	10	2	55+44.78	0	0	0	80+00.00	578	44	0
82+50.00	980	49	0	31+50.00	6	10	3	55+50.00	0	1	0	80+50.00	588	44	0
83+00.00	833	50	0	32+00.00	6	10	2	56+00.00	0	7	0	81+00.00	668	44	0
83+50.00	774	51	0	32+50.00	18	10	1	56+50.00	0	10	0	81+50.00	732	43	0
84+00.00	785	52	0	33+00.00	19	10	1	57+00.00	0	10	0	82+00.00	714	43	0
84+50.00	776	53	0	33+50.00	19	10	1	57+50.00	0	10	0	82+50.00	748	43	0
85+00.00	681	54	0	34+00.00	21	10	0	58+00.00	0	10	0	83+00.00	792	43	0
				34+50.00	13	10	0					83+50.00	741	43	0
				35+00.00	12	10	1					84+00.00	688	43	0
												84+50.00	653	43	0