

## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-4705	X-1D

Quantities are approximate only. The Resident Engineer will recross-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	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.)	L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L RT	(cu. yd.)	(cu. yd.)	L RT	(cu. yd.)	(cu. yd.)	L RT	(cu. yd.)	(cu. yd.)
462+50.00	5	0	489+00.00	138	36	513+00.00	27	38	28+00.00	41	57	54+50.00	1	28	78+50.00	0	56
463+00.00	10	0	489+50.00	135	29	513+50.00	2	27	28+50.00	31	74	55+00.00	0	21	79+00.00	0	54
463+50.00	10	0	490+00.00	145	17	514+00.00	3	20	29+00.00	25	76	55+50.00	7	19	79+50.00	0	53
464+00.00	8	1				514+50.00	4	14	29+50.00	23	69	56+00.00	26	11	80+00.00	0	48
464+50.00	6	2	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	515+00.00	3	6	30+00.00	22	62	56+50.00	40	12	80+50.00	0	39
465+00.00	5	3				515+50.00	1	0	30+50.00	18	57	57+00.00	44	13	81+00.00	0	28
465+50.00	4	4	<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	516+00.00	0	0	31+00.00	12	54				81+50.00	0	25
466+00.00	3	5	490+00.00	0	0	516+50.00	14	4	31+50.00	8	46	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	82+00.00	0	26
466+50.00	3	4	490+50.00	86	6	517+00.00	115	6	32+00.00	44	41				82+50.00	1	23
467+00.00	3	3	491+00.00	8	3	517+50.00	190	3	32+50.00	102	51	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	83+00.00	2	19
467+50.00	2	4	491+50.00	24	3	518+00.00	165	2	33+00.00	114	50	57+00.00	0	0	83+50.00	2	13
468+00.00	2	4	492+00.00	17	0	518+50.00	140	1	33+50.00	96	36	57+50.00	46	13	84+01.97	1	9
468+50.00	3	4	492+50.00	28	12	519+00.00	121	0	34+00.00	71	33	58+00.00	47	11			
469+00.00	4	3	493+00.00	39	26	519+27.86	32	0	34+50.00	46	35	58+50.00	45	10	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
469+50.00	5	2	493+50.00	13	30				35+00.00	41	39	59+00.00	49	9			
470+00.00	6	1	494+00.00	4	18	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	35+50.00	40	48	59+50.00	58	9	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
470+50.00	7	1	494+50.00	7	13				36+00.00	35	53	60+00.00	67	12	91+41.97	0	0
471+00.00	52	0	495+00.00	8	15	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	36+50.00	39	50	60+50.00	71	13	91+50.00	1	4
471+50.00	51	0	495+50.00	4	12	10+50.00	0	0	37+00.00	38	43	61+00.00	61	14	92+00.00	5	29
472+00.00	4	68	496+00.00	2	20	11+00.00	0	2	37+50.00	30	38	61+50.00	51	16	92+50.00	2	37
472+50.00	4	145	496+50.00	0	28	11+50.00	10	31	38+00.00	30	38	62+00.00	48	17	93+00.00	2	34
473+00.00	3	150	497+00.00	0	29	12+00.00	26	52	38+50.00	33	42	62+50.00	49	21	93+50.00	26	21
473+50.00	2	135	497+50.00	0	30	12+50.00	32	44	39+00.00	21	54	63+00.00	59	24	94+00.00	52	13
474+00.00	2	104	498+00.00	1	25	13+00.00	38	42	39+50.00	5	49	63+50.00	74	24	94+50.00	59	13
474+50.00	2	75	498+50.00	2	24	13+50.00	51	23	40+00.00	28	46	64+00.00	58	41	95+00.00	71	11
475+00.00	1	55	499+00.00	2	28	14+00.00	57	19	40+50.00	56	50	64+50.00	53	45	95+50.00	86	9
475+50.00	1	44	499+50.00	3	29	14+50.00	56	33	41+00.00	59	37	65+00.00	65	31	96+00.00	87	8
476+00.00	10	41	500+00.00	3	31	15+00.00	59	34	41+50.00	65	27	65+50.00	54	28	96+50.00	83	8
476+50.00	23	35	500+50.00	3	36	15+50.00	63	34	42+00.00	66	23	66+00.00	48	24	97+00.00	79	9
477+00.00	27	32	501+00.00	4	32	16+00.00	76	31	42+50.00	56	22	66+50.00	43	23	97+50.00	66	13
477+50.00	28	34	501+50.00	4	24	16+50.00	96	31	43+00.00	51	24	67+00.00	36	28	98+00.00	48	24
478+00.00	28	40	502+00.00	3	22	17+00.00	109	32	43+50.00	55	23	67+50.00	32	39	98+50.00	32	36
478+50.00	26	44	502+50.00	3	19	17+50.00	121	33	44+00.00	54	21	68+00.00	32	37	99+00.00	22	44
479+00.00	32	45	503+00.00	2	18	18+00.00	120	41	44+50.00	54	21	68+50.00	41	20	99+50.00	13	54
479+50.00	48	45	503+50.00	1	20	18+50.00	110	57	45+00.00	61	16	69+00.00	65	6	100+00.00	4	59
480+00.00	52	40	504+00.00	0	29	19+00.00	121	76	45+50.00	55	19	69+50.00	103	0	100+50.00	0	29
480+50.00	62	36	504+50.00	0	30	19+50.00	135	92	46+00.00	48	29	70+00.00	116	0	101+00.00	0	1
481+00.00	77	34	505+00.00	0	24	20+00.00	135	106	46+50.00	38	33	70+50.00	117	0	101+50.00	0	26
481+50.00	79	32	505+50.00	1	18	20+50.00	138	119	47+00.00	32	34	71+00.00	131	0	102+00.00	0	51
482+00.00	79	31	506+00.00	2	15	21+00.00	149	115	47+50.00	40	28	71+50.00	109	1	102+50.00	0	49
482+50.00	86	32	506+50.00	3	15	21+50.00	85	153	48+00.00	38	24	72+00.00	55	19	103+00.00	4	62
483+00.00	95	29	507+00.00	3	14	22+00.00	41	153	48+50.00	47	22	72+50.00	14	69	103+50.00	8	65
483+50.00	105	26	507+50.00	3	16	22+50.00	62	112	49+00.00	56	20	73+00.00	0	120	104+00.00	12	50
484+00.00	116	31	508+00.00	1	22	23+00.00	55	107	49+50.00	52	20	73+50.00	0	165	104+50.00	17	41
484+50.00	126	35	508+50.00	1	20	23+50.00	49	84	50+00.00	46	18	74+00.00	0	203	105+00.00	25	33
485+00.00	128	36	509+00.00	2	18	24+00.00	37	66	50+50.00	45	14	74+50.00	0	210	105+50.00	52	21
485+50.00	117	37	509+50.00	1	19	24+50.00	27	58	51+00.00	46	14	75+00.00	0	188	106+00.00	80	12
486+00.00	117	36	510+00.00	16	25	25+00.00	26	44	51+50.00	38	18	75+50.00	0	140	106+50.00	90	10
486+50.00	120	39	510+50.00	35	33	25+50.00	29	23	52+00.00	31	23	76+00.00	0	83	107+00.00	91	9
487+00.00	127	42	511+00.00	53	35	26+00.00	33	9	52+50.00	17	26	76+50.00	0	59	107+50.00	74	5
487+50.00	137	37	511+50.00	77	39	26+50.00	24	21	53+00.00	1	29	77+00.00	0	64	108+00.00	61	23
488+00.00	131	38	512+00.00	73	40	27+00.00	23	39	53+50.00	1	33	77+50.00	0	65	108+50.00	63	56
488+50.00	126	38	512+50.00	56	42	27+50.00	40	45	54+00.00	1	36	78+00.00	0	61	109+00.00	63	70