

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO. U-4751	SHEET NO. X-1C
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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	Station	Uncl. Exc.	Embt	Undercut	Station	Uncl. Exc.	Embt	Undercut
Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y1 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y1 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)
27+00.00	31	37		29+00.00	20	350		60+00.00	10	6		79+00.00	10	0		51+50.00	29	64		75+50.00	18	12	
27+50.00	35	34		29+50.00	1	616		60+50.00	15	9		79+50.00	19	6		52+00.00	34	58		76+00.00	14	2	
28+00.00	26	18		30+00.00	3	898		61+00.00	21	4		80+00.00	20	13		52+50.00	44	29		76+50.00	22	2	
28+50.00	19	16		30+50.00	6	1237		61+50.00	27	13		80+50.00	6	17		53+00.00	36	24		77+00.00	32	0	
29+00.00	14	34		31+00.00	5	1691		62+00.00	34	13		81+00.00	2	11		53+50.00	24	20		77+50.00	31	0	
29+50.00	14	43		31+50.00	6	2092		62+50.00	31	1		81+50.00	0	2		54+00.00	19	24		78+00.00	19	0	
30+00.00	15	62		32+00.00	7	2341		63+00.00	11	23		82+00.00	16	5		54+50.00	15	33		78+50.00	8	0	
30+50.00	19	38		32+50.00	6	2727		63+50.00	1	38		82+50.00	34	4		55+00.00	9	33		79+00.00	5	0	
31+00.00	14	0		33+00.00	5	3304		64+00.00	3	53		83+00.00	19	0		55+50.00	3	41		79+50.00	4	6	
31+50.00	3	0		33+50.00	6	3962	38	64+50.00	8	73		83+50.00	19	0		56+00.00	0	64		80+00.00	4	21	
32+00.00	10	9		34+00.00	8	4018	169	65+00.00	6	38		84+00.00	39	0		56+50.00	0	81		80+50.00	2	32	
32+50.00	16	31		34+50.00	11	3642	46	65+50.00	4	24		84+50.00	24	1		57+00.00	1	53		81+00.00	17	19	
33+00.00	10	44		35+00.00	11	3964		66+00.00	6	32		84+95.00	3	1		57+50.00	2	98		81+50.00	54	2	
33+50.00	11	44		35+50.00	11	4248		66+50.00	6	37						58+00.00	2	194		82+00.00	71	4	
34+00.00	9	44		36+00.00	11	4407		67+00.00	5	37		Station	Uncl. Exc.	Embt	Undercut	58+50.00	4	131		82+50.00	35	4	
34+50.00	5	30		36+50.00	11	4567		67+50.00	2	29		Y13	(cu. yd.)	(cu. yd.)	(cu. yd.)	59+00.00	11	32		83+00.00	4	0	
35+00.00	9	60		37+00.00	11	4666		68+00.00	1	43						59+50.00	23	6		83+50.00	3	0	
35+50.00	15	95		37+50.00	11	4726		68+50.00	1	98		23+91.69	0	0		60+00.00	32	2		84+00.00	17	4	
36+00.00	8	43		38+00.00	8	3947		69+00.00	2	140		24+00.00	8	6		60+50.00	32	6		84+50.00	19	5	
36+50.00	5	0		38+05.70	1	359		69+50.00	1	95		24+50.00	32	25		61+00.00	24	11		84+95.00	3	1	
37+00.00	6	36						70+00.00	0	44		25+00.00	16	18		61+50.00	16	15					
37+50.00	4	69		Station	Uncl. Exc.	Embt	Undercut	70+50.00	1	106		25+50.00	16	14		62+00.00	8	32		Station	Uncl. Exc.	Embt	Undercut
38+00.00	4	78		Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	71+00.00	3	164		25+54.37	1	0		62+50.00	2	81		Y13	(cu. yd.)	(cu. yd.)	(cu. yd.)
38+50.00	7	92						71+50.00	5	170						63+00.00	0	94					
39+00.00	11	71		42+00.00	0	0		72+00.00	8	137		Station	Uncl. Exc.	Embt	Undercut	63+50.00	0	62		21+90.00	0	0	
39+50.00	11	47		42+50.00	18	72						L	(cu. yd.)	(cu. yd.)	(cu. yd.)	64+00.00	2	40		22+00.00	1	2	
40+00.00	15	56		43+00.00	14	53		Station	Uncl. Exc.	Embt	Undercut					64+50.00	3	21		22+50.00	8	21	
40+50.00	21	67		43+50.00	22	47		Y10	(cu. yd.)	(cu. yd.)	(cu. yd.)	39+94.45	0	0		65+00.00	4	6		23+00.00	25	13	
41+00.00	19	57		44+00.00	25	44						40+00.00	17	662		65+50.00	12	14		23+08.69	7	1	
41+50.00	19	79		44+50.00	19	35		10+47.50	0	0		40+50.00	131	7674		66+00.00	22	24					
42+00.00	24	95		45+00.00	23	25		10+50.00	0	16		Station	Uncl. Exc.	Embt	Undercut	66+50.00	27	19		Station	Uncl. Exc.	Embt	Undercut
				45+50.00	25	21		11+00.00	0	206		Y1 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	67+00.00	41	19		L	(cu. yd.)	(cu. yd.)	(cu. yd.)
Station	Uncl. Exc.	Embt	Undercut	46+00.00	22	23		11+50.00	0	60						67+50.00	62	19					
Y25	(cu. yd.)	(cu. yd.)	(cu. yd.)	46+50.00	24	19		12+00.00	0	31						68+00.00	55	20		40+50.00	0	0	
				47+00.00	19	15		12+50.00	0	17		42+00.00	0	0		68+50.00	32	24		41+00.00	91	9374	
10+47.96	0	0										42+50.00	104	19		69+00.00	22	28		41+50.00	58	8999	
10+50.00	1	1		Station	Uncl. Exc.	Embt	Undercut	Station	Uncl. Exc.	Embt	Undercut	43+00.00	131	23		69+50.00	13	38		42+00.00	24	7142	
11+00.00	13	43		Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y1 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	43+50.00	100	28		70+00.00	11	32		42+50.00	0	5517	
11+50.00	6	39						44+00.00	27	25		44+00.00	27	25		70+50.00	11	34		43+00.00	0	5194	
11+60.78	1	2		53+00.00	0	0		72+00.00	0	0		44+50.00	30	24		71+00.00	6	32		43+50.00	0	4677	
				53+50.00	8	37		72+50.00	15	52		45+00.00	33	27		71+50.00	18	18		44+00.00	0	3997	
Station	Uncl. Exc.	Embt	Undercut	54+00.00	5	43		73+00.00	15	13		45+50.00	32	31		72+00.00	31	22		44+50.00	0	3268	
L	(cu. yd.)	(cu. yd.)	(cu. yd.)	54+50.00	2	43		73+50.00	11	14		46+00.00	31	32						45+00.00	0	2631	
				55+00.00	1	43		74+00.00	17	22		46+50.00	21	33		Station	Uncl. Exc.	Embt	Undercut	45+50.00	0	2137	
24+85.00	0	0		55+50.00	2	41		74+50.00	20	11		47+00.00	22	44		Y1 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	46+00.00	0	1706	
25+00.00	8	16		56+00.00	6	51		75+00.00	32	3		47+50.00	29	45						46+50.00	0	1338	
25+50.00	51	106		56+50.00	7	44		75+50.00	51	0		48+00.00	28	40		72+00.00	0	0		47+00.00	0	1100	
26+00.00	56	106		57+00.00	10	41		76+00.00	62	0		48+50.00	18	53		72+50.00	26	20		47+50.00	0	943	
26+50.00	52	138		57+50.00	9	19		76+50.00	67	0		49+00.00	17	57		73+00.00	33	8		48+00.00	0	805	
27+00.00	60	206		58+00.00	6	0		77+00.00	57	0		49+50.00	8	57		73+50.00	32	6		48+50.00	25	811	
27+50.00	74	256		58+50.00	12	15		77+50.00	55	0		50+00.00	58	40		74+00.00	28	14		49+00.00	59	721	
28+00.00	86	279		59+00.00	12	15		78+00.00	42	0		50+50.00	70	30		74+50.00	36	13		49+50.00	34	713	103
28+50.00	71	262		59+50.00	6	0		78+50.00	19	0		51+00.00	28	41		75+00.00	26	18		50+00.00	3	868	361