

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY PHASE 1

NOTE: QUANTITIES ARE APPROXIMATE ONLY. THE RESIDENT ENGINEER WILL RECROSS-SECTION THE WORK ACCURATELY WHEN THE PROJECT IS STAKEDOUT. THESE CROSS-SECTION NOTES WILL BE USED IN COMPUTING THE FINAL QUANTITIES FOR WHICH THE CONTRACTOR WILL BE PAID.

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	L3	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
54+54.00	0		0	72+50.00	2		32	82+50.00	0	114	0	51+50.00	0		687
55+00.00	0		1842	73+00.00	1		20	83+00.00	4	114	2766				
55+50.00	0		1222	73+50.00	7		0	83+05.06	0	114	276				
56+00.00	0		728	74+00.00	39		0	83+55.11	0	114	0				
56+50.00	3		270	74+50.00	58		0	84+00.00	0	114	2073				
57+00.00	6		70	75+00.00	41		0	84+50.00	0	114	2192				
				75+50.00	119		0	85+00.00	0	114	1933				
Station	Uncl. Exc.	Undercut	Embt	76+00.00	147		0	85+50.00	0	114	1607				
L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	76+50.00	111		0	86+00.00	0	114	1275				
57+00.00	0		0	77+00.00	191		0	86+50.00	0	114	1028				
57+50.00	59		4	77+50.00	359		0	87+00.00	0	114	773				
58+00.00	86		1	78+00.00	397		0								
58+50.00	32		19	78+50.00	174		1	Station	Uncl. Exc.	Undercut	Embt				
59+00.00	1		39	79+00.00	16		5	L3	(cu. yd.)	(cu. yd.)	(cu. yd.)				
59+50.00	0		34	79+50.00	11		14	90+29.00	0		0				
60+00.00	3		26	80+00.00	7		16	90+50.00	76		5				
60+50.00	15		29	80+50.00	0		606	91+00.00	1339		9				
61+00.00	48		28					91+50.00	2745		14				
61+50.00	35		12	Station	Uncl. Exc.	Undercut	Embt	92+00.00	3481		8				
62+00.00	57		18	Y11_Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	92+50.00	3564		1				
62+50.00	75		21	11+86.00	0		0	93+00.00	1835		1				
63+00.00	18		34	12+00.00	0		0	93+50.00	600		251				
63+50.00	0		75	12+50.00	3		0	94+00.00	808		520				
64+00.00	1		89	13+00.00	67		1	94+50.00	674		633				
64+50.00	2		124	13+50.00	129		10	95+00.00	406		837				
65+00.00	9		85	14+00.00	235		19	95+50.00	356		764				
65+50.00	73		3	14+50.00	756		9	96+00.00	331		583				
66+00.00	176		2	15+00.00	831		0	96+50.00	498		601				
				15+50.00	308		0	97+00.00	546		566				
Station	Uncl. Exc.	Undercut	Embt	16+00.00	208		94	97+50.00	379		535				
Y9	(cu. yd.)	(cu. yd.)	(cu. yd.)	16+50.00	196		349	98+00.00	419		666				
10+12.45	0		0	17+00.00	71		535	98+50.00	586		848				
10+50.00	0		6	17+50.00	39		536	99+00.00	637		847				
11+00.00	0		11	17+68.07	12		185	99+50.00	677		720				
11+10.00	0		2					100+00.00	410		617				
Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	100+50.00	393		439				
L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Dr24_Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	101+00.00	1142		175				
66+50.00	0		0	10+11.15	0		0	101+50.00	951		116				
67+00.00	281		61	10+25.00	29		0	101+86.00	113		67				
67+50.00	249		94	10+50.00	36		0								
68+00.00	240		93	10+57.30	3		0	Station	Uncl. Exc.	Undercut	Embt				
68+50.00	261		78					L	(cu. yd.)	(cu. yd.)	(cu. yd.)				
69+00.00	262		87	Station	Uncl. Exc.	Undercut	Embt	47+00.00	0		0				
69+50.00	220		75	Dr25_Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	47+50.00	0		266				
70+00.00	191		58	10+12.89	0		0	48+00.00	0		171				
70+50.00	173		32	10+25.00	5		0	48+50.00	0		165				
71+00.00	146		0	10+50.00	34		0	49+00.00	35		108				
71+50.00	86		1	10+75.00	36		0	49+50.00	218		24				
72+00.00	22		13	10+84.40	3		0	50+00.00	453		10				
								50+50.00	413		35				
								51+00.00	144		253				