

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
Y1	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y5	(cu. yd.)	(cu. yd.)	(cu. yd.)
15+00.00	0		0	14+50.00	388		42	18+50.00	45		282	12+50.00	42		36
15+50.00	97		0	15+00.00	202		59					12+75.00	20		3
16+00.00	284		0	15+50.00	82		57	Station	Uncl. Exc.	Undercut	Embt				
16+50.00	733		2	16+00.00	31		38					Station	Uncl. Exc.	Undercut	Embt
17+00.00	1306		2	16+50.00	26		31	Y3Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	Dr9	(cu. yd.)	(cu. yd.)	(cu. yd.)
17+50.00	1334		1	17+00.00	103		29	10+11.38	0		0				
				17+50.00	169		39	10+50.00	514		58	10+11.88	0		0
Station	Uncl. Exc.	Undercut	Embt	18+00.00	96		55	11+00.00	375		113	10+50.00	0		154
Y1	(cu. yd.)	(cu. yd.)	(cu. yd.)	18+50.00	14		71	11+50.00	130		75	11+00.00	26		120
18+50.00	0		0	19+00.00	9		123	12+00.00	147		0	11+50.00	67		19
19+00.00	0		670	19+50.00	9		154	12+50.00	157		0	11+65.00	25		0
19+50.00	0		1308	20+00.00	56		136								
				20+50.00	90		145	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Station	Uncl. Exc.	Undercut	Embt	21+00.00	88		179								
Y1	(cu. yd.)	(cu. yd.)	(cu. yd.)	21+50.00	103		178	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
23+00.00	0		0	22+00.00	121		150	40+50.00	0	89	0	51+50.00	0		0
23+50.00	444		1	22+50.00	145		123	41+00.00	0	89	1415	52+00.00	0		1252
24+00.00	561		1	23+00.00	152		116	41+50.00	0	89	3631	52+50.00	0		1863
24+50.00	514		0	23+50.00	151		124	42+00.00	0	89	3392	52+75.00	0		1041
25+00.00	411		0	24+00.00	75		140	42+50.00	114	89	1036	52+80.00	0		213
25+50.00	326		0	24+50.00	24		103	43+00.00	198	89	553				
				25+00.00	44		68	43+50.00	83	89	1003	Station	Uncl. Exc.	Undercut	Embt
Station	Uncl. Exc.	Undercut	Embt	25+50.00	24		130	44+00.00	0	89	1830				
Dr18	(cu. yd.)	(cu. yd.)	(cu. yd.)	26+00.00	4		189	44+50.00	0	89	2325	Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+12.44	0		0	26+50.00	4		215	45+00.00	0	89	1841	10+19.89	0		0
10+50.00	393		0	27+00.00	176		242	45+50.00	25	89	1230	10+50.00	0		333
11+00.00	303		0	27+50.00	343		129	46+00.00	160	89	780	11+00.00	0		300
11+35.00	29		0	28+00.00	206		3	46+50.00	212	89	679	11+50.00	0		29
				28+50.00	106		6	47+00.00	105	89	629	12+00.00	1		7
Station	Uncl. Exc.	Undercut	Embt	29+00.00	75		174								
Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Rab1	(cu. yd.)	(cu. yd.)	(cu. yd.)	Dr17	(cu. yd.)	(cu. yd.)	(cu. yd.)	Dr8	(cu. yd.)	(cu. yd.)	(cu. yd.)	Rab2	(cu. yd.)	(cu. yd.)	(cu. yd.)
11+25.00	0		0	11+00.00	0		0	10+85.00	0		0	12+25.00	0		0
11+50.00	0		968	11+50.00	3		4	11+00.00	3		0	12+50.00	0		1408
11+75.00	0		724					11+23.59	16		1	12+75.00	0		1634
12+00.00	0		798	Station	Uncl. Exc.	Undercut	Embt					13+00.00	0		1616
12+25.00	0		787	Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt	13+25.00	0		1399
12+50.00	0		798	12+00.00	0		0	Dr8	(cu. yd.)	(cu. yd.)	(cu. yd.)				
12+75.00	0		896	12+50.00	3		486	12+24.40	0		0	Station	Uncl. Exc.	Undercut	Embt
				13+00.00	0		515	12+50.00	9		451				
Station	Uncl. Exc.	Undercut	Embt	13+50.00	0		466	13+00.00	0		587	Y8A	(cu. yd.)	(cu. yd.)	(cu. yd.)
L	(cu. yd.)	(cu. yd.)	(cu. yd.)	14+00.00	0		525	13+21.20	0		129	10+10.31	0		0
11+00.00	0		0	14+50.00	0		728					10+50.00	0		487
11+50.00	12		718	15+00.00	0		801	Station	Uncl. Exc.	Undercut	Embt	11+00.00	0		528
12+00.00	108		195	15+50.00	0		809					11+50.00	0		324
12+50.00	116		88	16+00.00	0		987	Y5	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+00.00	0		114
13+00.00	89		70	16+50.00	0		1135	10+12.31	0		0	12+50.00	0		15
13+50.00	225		16	17+00.00	0		1063	10+50.00	6		25	13+00.00	0		7
14+00.00	400		25	17+50.00	0		910	11+00.00	24		48	13+18.25	0		2
				18+00.00	0		701	11+50.00	33		57				
								12+00.00	16		56				