

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY PHASE 2

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

PROJ. REFERENCE NO.	SHEET NO.
U-5810	X-1C

Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Det	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y11	(cu. yd.)	(cu. yd.)	(cu. yd.)	Dr101_2	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+50.00	0		0	70+50.00	93		115	14+50.00	0		1287	12+75.00	432		0
19+00.00	682		6	71+00.00	101		115	15+00.00	0		2117	13+00.00	382		0
19+50.00	1117		1	71+50.00	100		134					13+25.00	278		0
				72+00.00	89		169	Station	Uncl. Exc.	Undercut	Embt	13+57.06	278		0
Station	Uncl. Exc.	Undercut	Embt	72+50.00	75		172	L3	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt
L	(cu. yd.)	(cu. yd.)	(cu. yd.)	73+00.00	77		149					L	(cu. yd.)	(cu. yd.)	(cu. yd.)
				73+50.00	90		158	82+00.00	0		0				
51+00.00	0		0	74+00.00	91		181	82+50.00	2		4427	34+50.00	0		0
51+50.00	0		305	74+50.00	90		191					35+00.00	14418		0
52+00.00	0		141	75+00.00	90		186	Station	Uncl. Exc.	Undercut	Embt	35+50.00	12962		0
52+50.00	0		213	75+50.00	92		170	L3	(cu. yd.)	(cu. yd.)	(cu. yd.)	36+00.00	8323		0
52+75.00	0		215	76+00.00	108		187					36+50.00	3427		0
52+80.00	0		64	76+50.00	137		217	87+50.00	0		0	37+00.00	709		1067
				77+00.00	149		191	88+00.00	0		282				
Station	Uncl. Exc.	Undercut	Embt	77+50.00	116		115	88+50.00	7		160	Station	Uncl. Exc.	Undercut	Embt
Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)	78+00.00	46		40	89+00.00	27		67	Dr2	(cu. yd.)	(cu. yd.)	(cu. yd.)
				78+50.00	4		15	89+50.00	49		23				
19+50.00	0		0	79+00.00	9		20	90+00.00	41		30	10+21.51	0		0
20+00.00	7		167	79+50.00	40		13	90+50.00	12		24	10+50.00	242		0
20+50.00	6		396	80+00.00	116		2	91+00.00	0		0	11+00.00	664		0
21+00.00	0		570	80+50.00	83		472	91+50.00	0		0	11+50.00	640		0
21+20.00	0		212					92+00.00	0		0	12+00.00	944		0
21+40.00	0		137	Station	Uncl. Exc.	Undercut	Embt	92+50.00	0		0	12+50.00	1712		0
				Rab3	(cu. yd.)	(cu. yd.)	(cu. yd.)	93+00.00	0		0	13+00.00	2635		0
Station	Uncl. Exc.	Undercut	Embt	10+00.00	0		0	94+00.00	45		7	13+50.00	2449		0
L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+25.00	0		890	94+50.00	39		14	14+00.00	2222		0
57+50.00	0		0	10+50.00	0		922	95+00.00	32		16	14+50.00	4468		0
58+00.00	4		43	10+75.00	0		792	95+50.00	28		10	14+72.19	2866		0
58+50.00	2		128	11+00.00	0		745	96+00.00	27		7				
59+00.00	0		174	11+25.00	0		912	96+50.00	30		7	Station	Uncl. Exc.	Undercut	Embt
59+50.00	0		146	11+50.00	0		921	97+00.00	35		4	Dr2	(cu. yd.)	(cu. yd.)	(cu. yd.)
60+00.00	0		132	11+75.00	0		1176	97+50.00	38		2				
60+50.00	0		124	12+00.00	0		1164	98+00.00	41		3	11+00.00	28		0
61+00.00	0		137	12+25.00	0		1309	98+50.00	42		2	11+50.00	106		0
61+50.00	0		124	12+50.00	0		1109	99+00.00	39		2	12+00.00	104		0
62+00.00	0		92	12+75.00	0		1232	99+50.00	34		6	12+50.00	68		0
62+50.00	0		78	13+00.00	0		1087	100+00.00	29		15				
63+00.00	1		65	13+25.00	0		1014	100+50.00	26		27	Station	Uncl. Exc.	Undercut	Embt
63+50.00	5		52	13+50.00	0		876	101+00.00	25		45	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
64+00.00	9		40	13+58.14	0		876	101+50.00	26		69				
64+50.00	9		39					102+00.00	649		41	29+00.00	0		0
65+00.00	9		142	Station	Uncl. Exc.	Undercut	Embt	102+50.00	1748		1	29+50.00	652		14
65+50.00	11		126	Y11	(cu. yd.)	(cu. yd.)	(cu. yd.)	103+00.00	2927		0	30+00.00	903		6
66+00.00	12		26					103+50.00	4151		1	30+50.00	925		4
66+50.00	10		51	10+50.00	0		0	104+00.00	4095		1	31+00.00	1118		4
67+00.00	8		123	11+00.00	2		44	104+50.00	2547		39	31+50.00	1412		0
67+50.00	5		355	11+50.00	1		23	105+00.00	706		89	32+00.00	2016		0
68+00.00	57		323	12+00.00	0		20	105+50.00	393		74	32+50.00	2957		0
68+50.00	108		123	12+50.00	0		25	106+00.00	1122		25	33+00.00	3666		0
69+00.00	102		120	13+00.00	0		95					33+50.00	5043		0
69+50.00	98		111	13+50.00	0		274					34+00.00	8507		0
70+00.00	94		113	14+00.00	0		629					34+50.00	12448		0