

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
R-2707C	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 INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y6A	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y8Rev	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y9	(cu. yd.)	(cu. yd.)	(cu. yd.)
23+00.00000	650	0	112	10+00.00000	0	0	0	23+50.00000	53	0	173	16+50.00000	94	0	49
23+50.00000	481	0	130	10+50.00000	125	0	0	24+00.00000	63	0	131	17+00.00000	122	0	58
24+00.00000	420	0	174	11+00.00000	170	0	23	24+50.00000	81	0	76	17+04.52981	12	0	7
24+50.00000	307	0	206	11+50.00000	126	0	56	25+00.00000	80	0	73	17+25.31898	55	0	31
25+00.00000	245	0	245	12+00.00000	132	0	83	25+50.00000	53	0	114	17+50.00000	75	0	29
25+50.00000	260	0	224	12+50.00000	135	0	121	26+00.00000	44	0	169	18+00.00000	111	0	23
26+00.00000	318	0	146	13+00.00000	112	0	178	26+50.00000	40	0	270	18+40.64899	53	0	0
26+50.00000	369	0	64	13+50.00000	85	0	235	27+00.00000	87	0	496	18+50.00000	17	0	0
27+00.00000	193	0	9	14+00.00000	66	0	279	27+50.00000	115	0	801	18+53.99974	9	0	0
				14+50.00000	45	0	322	28+00.00000	46	0	915	19+00.00000	76	0	11
				15+00.00000	37	0	357	28+50.00000	0	0	994	19+50.00000	38	0	36
				15+50.00000	31	0	310	29+00.00000	0	0	1180	20+00.00000	9	0	133
				16+00.00000	66	0	165	29+50.00000	0	0	1482	20+50.00000	1	0	369
				16+50.00000	131	0	48	30+00.00000	0	0	1816	21+00.00000	0	0	667
				17+00.00000	167	0	14	30+50.00000	0	0	1961	21+50.00000	0	0	1008
				17+50.00000	206	0	5	31+00.00000	0	0	1789	22+00.00000	0	0	1323
				18+00.00000	268	0	0	31+50.00000	0	0	1466	22+50.00000	0	0	1686
				18+50.00000	306	0	1	32+00.00000	0	0	1015	22+65.00008	0	0	545
				19+00.00000	317	0	1	32+50.00000	32	0	526	22+91.77667	0	0	1067
				19+50.00000	307	0	0	33+00.00000	62	0	265	23+00.00000	0	0	380
				20+00.00000	269	0	0	33+50.00000	58	0	101				
				20+50.00000	210	0	3	34+00.00000	46	0	60	Station	Uncl. Exc.	Undercut	Embt
				20+70.00000	65	0	3	34+50.00000	25	0	106	Y9	(cu. yd.)	(cu. yd.)	(cu. yd.)
								35+00.00000	37	0	103				
				Station	Uncl. Exc.	Undercut	Embt	35+50.00000	113	0	46	25+17.80066	0	0	0
								36+00.00000	106	0	25	25+50.00000	0	0	1701
				Y8Rev	(cu. yd.)	(cu. yd.)	(cu. yd.)					26+00.00000	0	0	2036
												26+50.00000	0	0	1375
				10+50.00000	0	0	0	Station	Uncl. Exc.	Undercut	Embt	27+00.00000	0	0	927
				11+00.00000	7	0	233	Y8A	(cu. yd.)	(cu. yd.)	(cu. yd.)	27+50.00000	0	0	630
				11+50.00000	26	0	147					28+00.00000	0	0	469
				12+00.00000	80	0	51	33+00.00000	0	0	0	28+11.05012	0	0	93
				12+50.00000	140	0	9	33+50.00000	152	0	1	28+25.43959	0	0	99
				13+00.00000	149	0	1	34+00.00000	125	0	2	28+50.00000	0	0	111
				13+50.00000	116	0	20	34+50.00000	94	0	22	29+00.00000	32	0	123
				14+00.00000	84	0	48	35+00.00000	69	0	101	29+39.68078	52	0	44
				14+50.00000	72	0	51	35+50.00000	24	0	309	29+50.00000	14	0	5
				15+00.00000	82	0	28					29+60.47052	14	0	3
				15+50.00000	152	0	6	Station	Uncl. Exc.	Undercut	Embt	30+00.00000	60	0	12
				16+00.00000	145	0	18	Y9	(cu. yd.)	(cu. yd.)	(cu. yd.)	30+50.00000	106	0	14
				16+50.00000	85	0	23					31+00.00000	90	0	30
				17+00.00000	73	0	44	11+50.00000	0	0	0	31+50.00000	46	0	223
				17+50.00000	44	0	104	11+64.02256	4	0	10	32+00.00000	32	0	441
				18+00.00000	24	0	149	12+00.00000	11	0	35	32+50.00000	23	0	472
				18+50.00000	16	0	188	12+50.00000	16	0	64	32+56.47209	3	0	60
				19+00.00000	19	0	178	12+94.99999	16	0	57	33+00.00000	17	0	392
				19+50.00000	34	0	110	13+00.00000	2	0	6	33+50.00000	19	0	319
				20+00.00000	77	0	44	13+50.00000	21	0	49	34+00.00000	19	0	157
				20+50.00000	128	0	7	14+00.00000	69	0	39	34+50.00000	16	0	94
				21+00.00000	137	0	7	14+06.60793	13	0	5	35+00.00000	15	0	62
				21+50.00000	114	0	30	14+50.00000	85	0	33	35+50.00000	23	0	34
				22+00.00000	96	0	70	15+00.00000	83	0	32	36+00.00000	26	0	17
				22+50.00000	90	0	145	15+50.00000	59	0	47				
				23+00.00000	65	0	189	16+00.00000	70	0	65				