

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
R-2707C	X-1F

Quantities are approximate only. The Resident Engineer will re-cross-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
Y11Rev2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)
67+00.00048	23	0	80	31+50.00000	0	0	272	49+32.24687	45	0	0	28+50.00000	48	0	152
67+50.00050	20	0	26	32+00.00000	1	0	322	49+50.00000	29	0	0	28+59.44449	7	0	33
68+00.00050	21	0	9	32+22.15105	1	0	134	50+00.00000	80	0	4	29+00.00000	32	0	162
68+50.00050	30	0	0	32+50.00000	1	0	144	50+50.00000	82	0	4	29+50.00000	71	0	183
69+00.00050	28	0	0	32+82.22437	1	0	83	51+00.00000	51	0	16	29+63.84280	31	0	40
69+50.00050	19	0	2	32+92.36063	0	0	7	51+50.00000	34	0	16	30+00.00000	82	0	96
				33+00.00000	0	0	3	51+93.74190	50	0	0	30+50.00000	96	0	120
Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
Y14 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Left	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)
13+00.00000	0	0	0	33+00.00000	0	0	0	52+00.00000	6	0	0	31+00.00000	68	0	106
13+50.00000	19	0	21	33+21.83509	4	0	51	52+50.00000	48	0	0	31+50.00000	37	0	79
14+00.00000	94	0	1	33+50.00000	5	0	124	53+00.00000	40	0	3	32+00.00000	39	0	38
14+50.00000	213	0	0	33+78.19244	4	0	101	53+50.00000	31	0	3	32+22.15105	31	0	7
15+00.00000	299	0	0	34+58.19244	4	0	378	54+00.00000	27	0	11	32+50.00000	50	0	8
15+50.00000	288	0	1	35+38.15354	147	0	268	54+50.00000	39	0	11	32+82.22437	41	0	5
16+00.00000	187	0	2	35+87.81329	114	0	14	55+00.00000	26	0	0	32+92.36063	13	0	0
16+50.00000	65	0	25	36+00.00000	7	0	3					33+00.00000	7	0	0
17+00.00000	0	0	163	36+16.45494	5	0	3	Station	Uncl. Exc.	Undercut	Embt	Station	Uncl. Exc.	Undercut	Embt
17+50.00000	0	0	335	36+50.00000	11	0	5	Y14 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y14 Right	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00000	0	0	396	36+89.05000	12	0	5	13+00.00000	0	0	0	33+00.00000	0	0	0
18+50.00000	0	0	462	37+00.00000	3	0	2	13+50.00000	108	0	1	33+21.83509	18	0	4
18+57.99998	0	0	83	37+50.00000	9	0	14	14+00.00000	175	0	2	33+50.00000	41	0	6
19+00.00000	0	0	558	38+00.00000	8	0	18	14+50.00000	214	0	3	33+78.19244	22	0	44
19+50.00000	0	0	753	38+50.00000	16	0	16	15+00.00000	192	0	4	34+58.19244	84	0	197
20+00.00000	0	0	682	39+00.00000	15	0	30	16+00.00000	107	0	15	35+38.15354	616	0	84
20+32.14636	0	0	399	39+28.95001	6	0	28	16+50.00000	53	0	14	35+87.81329	524	0	13
20+50.00000	0	0	183	39+39.41224	2	0	12	17+00.00000	20	0	11	36+00.00000	86	0	4
21+00.00000	3	0	263	39+50.00000	2	0	15	17+50.00000	22	0	11	36+16.45494	90	0	5
21+42.00030	81	0	30	40+13.83830	24	0	23	18+00.00000	28	0	6	36+50.00000	102	0	11
21+50.00000	31	0	1	40+39.79926	105	0	250	18+50.00000	25	0	6	36+89.05000	36	0	11
22+00.00000	246	0	4	41+73.79924	81	0	77	18+57.99998	4	0	1	37+00.00000	3	0	2
22+50.00000	281	0	3	42+00.00000	6	0	1	19+00.00000	15	0	9	37+50.00000	23	0	3
23+00.00000	256	0	1	42+12.18570	3	0	1	19+50.00000	20	0	15	38+00.00000	22	0	4
23+50.00000	206	0	0	42+15.85930	1	0	0	20+00.00000	29	0	25	38+50.00000	29	0	5
24+00.00000	217	0	0	42+50.00000	7	0	5	20+32.14636	19	0	23	39+00.00000	32	0	6
24+50.00000	255	0	1	43+00.00000	7	0	46	20+50.00000	12	0	11	39+28.95001	15	0	7
25+00.00000	321	0	2	43+50.00000	4	0	100	21+00.00000	24	0	37	39+39.41224	4	0	3
25+50.00000	382	0	4	44+00.00000	3	0	176	21+42.00030	16	0	23	39+50.00000	3	0	4
26+00.00000	315	0	4	44+50.00000	3	0	156	21+50.00000	4	0	1	39+64.17836	4	0	6
26+50.00000	158	0	2	45+00.00000	5	0	90	22+00.00000	29	0	6	40+13.83830	86	0	34
26+59.64173	7	0	1	45+50.00000	6	0	81	22+50.00000	33	0	4	40+39.79926	406	0	93
27+00.00000	10	0	70	46+43.10136	4	0	150	23+00.00000	57	0	2	41+73.79924	387	0	58
27+50.00000	3	0	410	47+23.10135	21	0	101	23+50.00000	93	0	0	42+00.00000	52	0	0
28+00.00000	2	0	492	47+50.00000	10	0	3	24+00.00000	161	0	0	42+12.18570	16	0	0
28+50.00000	2	0	302	47+89.64854	10	0	6	24+50.00000	240	0	0	42+15.85930	6	0	0
28+59.44449	0	0	47	48+00.00000	11	0	1	25+00.00000	262	0	0	42+50.00000	44	0	5
29+00.00000	1	0	198	48+29.89295	55	0	0	25+50.00000	243	0	0	43+00.00000	68	0	12
29+50.00000	0	0	245	48+50.00000	40	0	0	26+00.00000	207	0	0	43+50.00000	75	0	12
29+63.84280	0	0	62	49+00.00000	85	0	0	26+50.00000	145	0	0	44+00.00000	48	0	27
30+00.00000	0	0	159					26+59.64173	20	0	0	44+50.00000	34	0	42
30+50.00000	0	0	217					27+00.00000	101	0	0	45+00.00000	45	0	44
31+00.00000	0	0	212					27+50.00000	108	0	88	45+50.00000	77	0	31
								28+00.00000	67	0	157	45+63.10135	18	0	4