

Note: Quantities are approximate only. The Resident Engineer will use methods including but not limited to re-cross-sectioning, truck measurements, and aerial surveys to compute the final quantities for which the contractor will be paid.

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
R-2707E	X-1D

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt
Sr6	(cu. yd.)	(cu. yd.)	Sr7	(cu. yd.)	(cu. yd.)	Sr7	(cu. yd.)	(cu. yd.)	Sr7	(cu. yd.)	(cu. yd.)	Sr8	(cu. yd.)	(cu. yd.)	Sr9	(cu. yd.)	(cu. yd.)
21+50.00000	832	0	24+00.00000	49	193	46+50.00000	428	0	67+50.00000	9	95	20+50.00000	130	17	15+00.00000	0	1754
22+00.00000	292	59	24+50.00000	71	227	47+00.00000	288	0	68+00.00000	39	14	21+00.00000	129	47	15+50.00000	0	2070
22+50.00000	0	343	25+00.00000	84	457	47+50.00000	148	13	68+40.00000	47	0	21+25.00000	82	16	15+79.16637	0	1468
23+00.00000	0	909	25+50.00000	43	687	48+00.00000	100	30	68+50.00000	12	0	21+50.00000	45	39	16+23.95091	0	2718
23+25.00000	0	580	26+00.00000	403	668	48+50.00000	54	77	69+00.00000	37	75	22+00.00000	10	155	16+70.16435	0	3289
23+50.00000	0	823	26+50.00000	919	305	48+65.00000	3	55	69+25.00000	0	101	22+50.00000	71	152	17+20.13436	0	3761
24+00.00000	0	2790	27+00.00000	1508	0	49+00.00000	5	191	69+50.00000	0	169	23+00.00000	112	149	17+70.10438	0	3777
24+41.48202	0	3302	27+50.00000	2178	0	49+50.00000	4	396	70+00.00000	0	611	23+50.00000	91	187	18+20.07439	0	3959
25+07.05208	0	6657	28+00.00000	2388	0	50+00.00000	7	579	70+50.00000	0	1054	24+00.00000	75	231	18+70.04440	0	4355
25+64.65464	0	6503	28+50.00000	2669	0	50+50.00000	13	624	71+00.00000	0	1485	24+50.00000	61	228	19+20.01442	0	5028
26+23.80518	0	6695	29+00.00000	2923	0	51+00.00000	32	479	71+50.00000	0	1824	25+00.00000	69	169	19+69.98443	0	6134
26+84.26986	0	6259	29+25.00000	1397	0	51+50.00000	158	253	72+00.00000	0	2076				20+35.45466	0	10622
27+40.50417	0	5012	29+50.00000	1348	0	52+00.00000	367	65	72+50.00000	0	1871	Station	Uncl. Exc.	Embt	20+86.42902	0	10037
27+96.10763	0	4163	30+00.00000	2587	0	52+50.00000	472	0	73+00.00000	0	1394	Sr8	(cu. yd.)	(cu. yd.)			
28+50.13323	0	3264				53+00.00000	807	0	73+50.00000	0	1055				Station	Uncl. Exc.	Embt
29+00.12713	0	2419	Station	Uncl. Exc.	Embt	53+50.00000	1103	0	74+00.00000	0	808	25+00.00000	0	0			
29+50.12103	0	2064				54+00.00000	1138	0	74+50.00000	0	665	25+50.00000	127	63	Sr9A	(cu. yd.)	(cu. yd.)
30+11.71143	0	2632	Sr7	(cu. yd.)	(cu. yd.)	54+50.00000	989	0	75+00.00000	0	568	26+00.00000	370	0	10+49.99998	0	0
30+50.00000	0	2071	30+00.00000	0	0	54+65.00000	191	0	75+50.00000	0	503	26+50.00000	625	0	10+99.99995	621	0
31+00.00000	0	4355	30+50.00000	2208	0	55+00.00000	230	3	76+00.00000	13	389	27+00.00000	684	0	11+49.99998	1195	0
31+03.30000	0	377	31+00.00000	1732	0	55+50.00000	148	36	76+50.00000	35	197	27+50.00000	664	0	11+99.99996	1446	0
			31+50.00000	1385	0	56+00.00000	174	50	77+00.00000	49	76	28+00.00000	591	0	12+50.00002	1539	0
Station	Uncl. Exc.	Embt	32+00.00000	1251	0	56+50.00000	318	19	77+50.00000	54	62	28+50.00000	681	0	13+00.00003	1573	0
Sr7	(cu. yd.)	(cu. yd.)	32+50.00000	1250	0	57+00.00000	648	0	78+00.00000	51	62	29+00.00000	866	0	13+50.00001	1598	0
			33+00.00000	1250	0	57+50.00000	960	0	78+50.00000	47	53	29+50.00000	952	0	13+99.99999	1560	0
10+42.56326	0	0	33+50.00000	1175	0	57+65.00000	301	0	79+00.00000	52	49	30+00.00000	1029	0	14+49.99997	1431	0
10+99.18241	0	7099	33+70.00000	512	0	58+00.00000	768	0	79+50.00000	63	54	30+50.00000	1088	0	14+99.99995	1211	0
11+21.86806	0	3046	34+00.00000	813	0	58+50.00000	1328	0	79+52.00000	3	2	31+00.00000	1112	0	15+50.00000	915	0
12+08.76845	0	13206	34+50.00000	1286	0	58+65.00000	417	0				31+50.00000	1054	0	16+00.00000	656	0
12+64.40957	0	9479	35+00.00000	1262	0	59+00.00000	998	0	Station	Uncl. Exc.	Embt	32+00.00000	840	0	16+50.00000	474	0
13+13.05942	0	7681	35+50.00000	1121	0	59+50.00000	1506	0	Sr8	(cu. yd.)	(cu. yd.)	32+50.00000	565	0	17+00.00000	323	0
13+62.94233	0	6242	36+00.00000	801	0	60+00.00000	1412	0				32+75.00000	169	0	17+50.00000	193	0
14+12.82524	0	4811	36+50.00000	289	138				10+75.00000	0	0	33+00.00000	129	0	18+00.00000	119	1
14+62.70814	0	3675	37+00.00000	85	712	Station	Uncl. Exc.	Embt	11+00.00000	12	8	33+50.00000	250	0	18+50.00000	56	2
15+12.59105	0	2708	37+50.00000	85	3207				11+50.00000	48	32	34+00.00000	231	0	19+00.00000	16	40
15+62.47395	0	1449	38+00.00000	0	6264	Sr7	(cu. yd.)	(cu. yd.)	12+00.00000	48	15	34+50.00000	199	4	19+50.00000	43	76
16+12.35686	138	339	38+50.00000	0	5627	60+00.00000	0	0	12+50.00000	71	0	35+00.00000	144	11	20+00.00000	76	56
16+62.23977	537	0	39+00.00000	0	3746	60+50.00000	1265	0	13+00.00000	168	0	35+50.00000	176	8	20+50.00000	52	35
17+12.12267	1073	0	39+50.00000	0	3316	60+65.00000	345	0	13+50.00000	352	0	35+75.00000	135	0	21+00.00000	18	44
17+62.00558	1412	0	40+00.00000	0	2594	61+00.00000	756	0	14+00.00000	489	0				21+50.00000	29	33
18+00.00000	1142	0	40+50.00000	10	1694	61+50.00000	949	0	14+50.00000	406	0	Station	Uncl. Exc.	Embt	22+00.00000	70	9
18+50.00000	1461	0	41+00.00000	24	1092	62+00.00000	645	0	15+00.00000	257	0	Sr9	(cu. yd.)	(cu. yd.)	22+50.00000	101	3
19+00.00000	1214	0	41+50.00000	23	770	62+15.00000	125	1	15+50.00000	177	0				23+00.00000	57	3
19+50.00000	727	0	42+00.00000	19	797	62+50.00000	218	13	16+00.00000	138	0	10+00.00000	0	0	23+50.00000	9	16
20+00.00000	277	57	42+50.00000	24	1040	63+00.00000	224	47	16+50.00000	160	0	10+50.00000	19	7	24+00.00000	2	35
20+50.00000	132	261	43+00.00000	15	722	63+50.00000	91	176	16+60.00000	37	0	11+00.00000	24	14	24+50.00000	1	40
21+00.00000	223	272	43+10.00000	0	49	64+00.00000	34	394	17+00.00000	176	0	11+50.00000	22	30	25+00.00000	4	44
21+25.00000	161	46	43+50.00000	13	205	64+50.00000	35	514	17+50.00000	245	0	12+00.00000	18	74	25+50.00000	6	59
21+50.00000	104	119	44+00.00000	98	163	65+00.00000	8	487	18+00.00000	275	0	12+50.00000	12	163	26+00.00000	27	71
22+00.00000	42	1974	44+50.00000	186	15	65+50.00000	15	374	18+50.00000	303	0	13+00.00000	10	294	26+50.00000	50	67
22+50.00000	3	2284	45+00.00000	254	2	66+00.00000	21	281	19+00.00000	315	0	13+50.00000	6	520	27+00.00000	42	54
23+00.00000	19	789	45+50.00000	352	0	66+50.00000	15	238	19+50.00000	288	0	14+00.00000	7	897	27+50.00000	26	40
23+50.00000	33	363	46+00.00000	438	0	67+00.00000	9	191	20+00.00000	199	0	14+50.00000	7	1402	28+00.00000	16	36