

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.

SHEET NO.

R-5752

X-1B

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.	Embt	Und. Exc.	Station	Uncl. Exc.	Embt	Und. Exc.	Station	Uncl. Exc.	Embt	Und. Exc.	Station	Uncl. Exc.	Embt	Und. Exc.
L (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	L (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	YRPA	(cu. yd.)	(cu. yd.)	(cu. yd.)	YRPC	(cu. yd.)	(cu. yd.)	(cu. yd.)
62+00.00	14	12	0	134+50.00	20	0	0	21+50.00	202	431	239	17+50.00	210	184	172
62+50.00	16	7	0	135+00.00	20	0	0	22+00.00	142	573	256	18+00.00	198	187	169
63+00.00	16	1	0	135+50.00	16	0	0	22+50.00	113	665	215	18+50.00	208	187	169
63+50.00	15	1	0	136+00.00	18	0	0	23+00.00	69	687	103	19+00.00	194	187	170
64+00.00	15	2	0	136+50.00	18	0	0	23+50.00	40	685	14	19+50.00	176	187	169
64+50.00	15	19	0	137+00.00	21	0	0	24+00.00	13	691	0	20+00.00	165	188	168
65+00.00	14	41	0	137+50.00	22	0	0	24+50.00	0	697	0	20+50.00	131	190	163
65+50.00	14	43	0	138+00.00	22	0	0	25+00.00	0	612	0	21+00.00	92	183	159
66+00.00	16	42	0	138+50.00	41	0	0					21+50.00	65	178	158
66+50.00	19	39	0	139+00.00	45	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>	22+00.00	53	186	146
67+00.00	19	36	0	139+50.00	23	0	0					22+50.00	53	184	143
67+50.00	17	38	0	140+00.00	25	0	0	<b>YRPB</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	23+00.00	49	188	143
68+00.00	16	208	0	140+50.00	34	0	0	9+50.00	0	0	0	23+50.00	30	207	125
68+50.00	17	328	0	141+00.00	31	0	0	10+00.00	365	254	0	24+00.00	22	226	105
69+00.00	20	242	0	141+50.00	29	0	0	10+50.00	376	260	0	24+50.00	28	254	88
69+50.00	25	180	0	142+00.00	24	1	0	11+00.00	295	193	0	25+00.00	29	288	64
70+00.00	34	150	0	142+50.00	21	1	0	11+50.00	208	87	0	25+50.00	36	313	53
70+50.00	40	151	0	143+00.00	20	3	0	12+00.00	162	33	0	26+00.00	55	267	26
71+00.00	35	158	0	143+50.00	16	8	0	12+50.00	106	32	0	26+50.00	74	272	0
71+50.00	29	153	0	144+00.00	18	7	0	13+00.00	68	34	0	27+00.00	79	411	0
72+00.00	23	140	0	144+50.00	20	5	0	13+50.00	52	26	0				
72+50.00	16	136	0	145+00.00	22	6	0	14+00.00	75	9	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>
73+00.00	14	137	0	145+50.00	22	10	0	14+50.00	120	1	0				
73+50.00	14	131	0	146+00.00	21	10	0	15+00.00	132	1	0	<b>YRPD</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
74+00.00	14	110	0	146+50.00	21	9	0	15+50.00	106	4	0	9+50.00	0	0	0
74+50.00	14	127	0	147+00.00	17	18	0	16+00.00	61	20	0	10+00.00	0	473	0
75+00.00	15	134	0	147+50.00	13	29	0	16+50.00	36	64	0	10+50.00	0	574	0
79+50.00	153	943	0	148+00.00	18	14	0	17+00.00	29	118	0	11+00.00	0	659	0
80+00.00	16	98	0	148+24.00	12	0	0	17+50.00	38	138	0	11+50.00	0	715	0
80+50.00	16	93	0					18+00.00	35	169	0	12+00.00	0	740	0
81+00.00	15	88	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>	18+50.00	23	237	0	12+50.00	1	657	0
81+50.00	13	78	0					19+00.00	22	303	0	13+00.00	3	600	0
82+00.00	15	70	0	<b>YRPA</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	19+50.00	12	402	0	13+50.00	11	637	0
82+50.00	18	62	0	11+50.00	0	0	0	20+00.00	0	605	0	14+00.00	20	616	0
83+00.00	19	60	0	12+00.00	0	452	0					14+50.00	101	424	0
83+50.00	20	50	0	12+50.00	0	597	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>	15+00.00	160	306	0
84+00.00	23	26	0	13+00.00	0	758	0					15+50.00	160	382	0
84+19.00	10	6	0	13+50.00	0	952	0	<b>YRPC</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	16+00.00	181	442	0
				14+00.00	0	1188	0	10+00.00	0	0	0	16+50.00	187	429	0
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>	14+50.00	103	1225	258	10+50.00	287	135	0	17+00.00	199	402	0
<b>L (RT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	15+00.00	388	750	413	11+00.00	308	120	0	17+50.00	199	465	0
				15+50.00	669	329	305	11+50.00	325	113	0	18+00.00	167	538	0
129+14.00	0	0	0	16+00.00	687	333	333	12+00.00	352	109	0	18+50.00	152	604	0
129+50.00	18	0	0	16+50.00	529	359	359	12+50.00	386	112	0	19+00.00	130	709	0
130+00.00	74	75	0	17+00.00	449	323	323	13+00.00	434	126	0	19+50.00	97	786	0
130+50.00	143	142	0	17+50.00	486	248	248	13+50.00	487	149	0	20+00.00	68	893	0
131+00.00	89	104	0	18+00.00	369	236	235	14+00.00	553	177	0	20+50.00	20	1250	0
131+50.00	15	61	0	18+50.00	173	257	243	14+50.00	533	193	0				
132+00.00	15	55	0	19+00.00	126	271	205	15+00.00	457	247	78	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Und. Exc.</b>
132+50.00	14	48	0	19+50.00	118	303	194	15+50.00	417	252	163				
133+00.00	13	24	0	20+00.00	131	334	230	16+00.00	395	192	173	<b>Y</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
133+50.00	15	9	0	20+50.00	197	340	218	16+50.00	363	180	173	19+50.00	0	0	0
134+00.00	16	2	0	21+00.00	258	337	194	17+00.00	279	183	173	20+00.00	64	10	0