

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2514C	X-1A

**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 DOES NOT INCLUDE BACKFILL FOR UNDERCUT

## CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	L (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)	L (RT)	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0	28+00.00	0	569	0	52+00.00	0	691	0	77+00.00	0	1095	0
10+57.80	0	1358	0	28+50.00	0	556	0	52+50.00	0	691	0	77+45.00	0	899	0
11+00.00	0	1067	0	29+00.00	0	526	0	53+00.00	0	675	0	78+00.00	0	1167	0
11+50.00	0	1356	0	29+50.00	0	530	0	53+50.00	0	666	0	78+50.00	0	1121	0
12+00.00	0	1487	0	30+00.00	0	610	135	54+00.00	0	639	0	79+00.00	0	1184	0
12+50.00	0	1563	0	30+50.00	0	721	223	54+50.00	0	621	0	79+50.00	0	1248	0
12+97.80	0	1468	0	31+00.00	0	692	88	55+00.00	0	640	0	80+00.00	0	1276	0
13+14.04	0	492	0	31+50.00	0	627	0	55+50.00	0	652	0				
13+44.62	0	952	0	32+00.00	0	633	0	56+00.00	0	666	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>UnderCut</b>
14+00.00	0	1796	0	32+50.00	0	669	98	56+50.00	0	673	0	<b>L (RT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
14+44.62	0	1456	0	33+00.00	0	723	206	57+00.00	0	670	0	80+00.00	0	0	0
15+00.00	0	1832	0	33+50.00	0	747	263	57+50.00	0	667	0	80+50.00	0	1454	0
15+50.00	0	1803	0	34+00.00	0	757	154	58+00.00	0	660	0	81+00.00	0	1592	0
16+00.00	0	2028	0	34+50.00	0	727	0	58+50.00	0	687	0	81+50.00	0	1601	0
16+14.04	0	603	0	35+00.00	0	715	0	59+00.00	0	756	0	82+05.00	0	1808	0
16+55.00	0	1434	0	35+50.00	0	766	0	59+50.00	0	831	0	82+50.00	0	1465	0
16+90.00	0	964	0	36+00.00	0	814	0	60+00.00	0	895	0	83+00.00	0	1579	0
17+36.03	0	1655	0	36+50.00	0	837	0	60+50.00	0	937	0	83+50.00	0	1512	0
17+50.00	0	614	0	37+00.00	0	829	0	61+00.00	0	926	0	84+00.00	0	1448	0
18+00.00	0	2229	0	37+50.00	0	809	0	61+50.00	0	902	0	84+50.00	0	1488	0
18+36.03	0	1585	0	38+00.00	0	954	0	62+00.00	0	911	0	85+00.00	0	1589	0
18+50.00	0	594	0	38+50.00	0	1064	0	62+50.00	0	902	0	85+50.00	0	1646	0
19+00.00	0	2028	0	39+00.00	0	930	0	63+00.00	0	840	0	86+00.00	0	1639	0
19+15.00	0	596	0	39+50.00	0	815	0	63+50.00	0	791	0	86+50.00	0	1762	197
19+50.00	0	1447	0	40+00.00	0	767	0	64+00.00	0	768	0	86+80.00	0	1138	119
20+00.00	0	1919	0	40+50.00	0	717	0	64+50.00	0	740	0				
				41+00.00	0	699	0	65+00.00	0	711	0				
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>UnderCut</b>	41+50.00	0	704	0	65+50.00	0	680	0	87+15.00	0	1374	0
<b>L (RT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	42+00.00	0	705	0	66+00.00	0	658	0	87+25.00	0	407	0
				42+50.00	0	683	0	66+50.00	0	648	0	87+50.00	0	989	0
20+00.00	0	0	0	43+00.00	0	657	0	67+00.00	0	649	0	88+00.00	0	1842	0
20+15.00	0	276	0	43+50.00	0	680	0	67+50.00	0	654	0	88+50.00	0	1731	0
20+50.00	0	600	0	44+00.00	0	730	86	68+00.00	0	655	0	89+00.00	0	1613	0
20+77.77	0	470	0	44+50.00	0	789	158	68+50.00	0	669	0	89+50.00	0	1509	0
21+00.00	0	390	0	45+00.00	0	834	150	69+00.00	0	683	0	90+00.00	0	1489	0
21+50.00	0	893	58	45+50.00	0	855	149	69+50.00	0	708	0	90+50.00	0	1537	0
21+65.00	0	273	18	46+00.00	0	873	72	69+50.00	0	708	0	90+92.17	0	1377	0
22+00.00	0	641	38	46+50.00	0	887	0	70+00.00	0	827	0	91+50.00	0	2101	0
22+50.00	0	837	55	47+00.00	0	869	0	70+50.00	0	880	0	92+00.00	0	2023	0
22+65.00	0	225	0	47+50.00	0	830	0	71+00.00	0	880	0	92+50.00	0	2163	0
23+10.00	0	657	0	48+00.00	0	817	0	71+25.00	0	515	0	92+92.17	0	1901	0
23+17.77	0	112	0	48+50.00	0	818	0	71+35.00	0	235	0	93+50.00	0	2590	0
23+50.00	0	468	0	49+00.00	0	808	0	71+50.00	0	365	0	94+00.00	0	2194	0
24+00.00	0	715	0	49+50.00	0	782	0	71+70.00	0	495	0	94+50.00	0	2257	0
24+50.00	0	709	0	50+00.00	0	755	0	72+00.00	0	758	0	95+00.00	0	2375	0
24+90.00	0	555	0					72+50.00	0	1193	0	95+50.00	0	2469	0
25+25.00	0	474	0					73+00.00	0	1033	0	96+00.00	0	2466	0
25+35.00	0	135	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>UnderCut</b>	73+50.00	0	922	0	96+50.00	0	2472	0
25+50.00	0	195	0	<b>L (RT)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	74+00.00	0	935	0	97+00.00	0	2611	0
26+00.00	0	614	0	50+00.00	0	0	0	74+50.00	0	944	0	97+50.00	0	2608	0
26+50.00	0	555	0	50+50.00	0	729	0	75+00.00	0	922	0	98+00.00	0	2457	0
27+00.00	0	509	0	51+00.00	0	708	0	75+50.00	0	943	0	98+26.23	0	1242	0
27+50.00	0	535	0	51+50.00	0	694	0	76+00.00	0	980	0	98+50.00	0	1101	0
								76+45.00	0	906	0	99+00.00	0	2263	0