

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2707C	X-1C

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
L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
555+50.0000	0	0	12470	577+00.0000	1354	0	0	606+00.0000	173	0	16457	631+50.0000	3084	0	0
556+00.0000	0	0	9672	577+50.0000	1047	0	61	606+50.0000	437	0	14367	632+00.0000	2693	0	0
556+50.0000	0	0	7307	578+00.0000	761	0	264	607+00.0000	568	0	12736	632+50.0000	2137	0	0
557+00.0000	0	0	5727	578+50.0000	595	0	390	607+50.0000	794	0	11307	633+00.0000	1653	0	0
557+50.0000	0	0	4665	579+00.0000	461	0	318	608+00.0000	634	0	9960	633+50.0000	1298	0	0
558+00.0000	0	0	3713	579+50.0000	967	0	131	608+50.0000	435	0	9265	634+00.0000	911	0	0
558+50.0000	0	0	2981	580+00.0000	1675	0	0	609+00.0000	291	0	9137	634+50.0000	387	0	67
559+00.0000	0	0	2301	580+50.0000	1669	0	0	609+50.0000	0	0	9257	635+00.0000	40	0	536
559+50.0000	0	0	1743	581+00.0000	1381	0	0	610+00.0000	0	0	9594				
559+75.6697	0	0	759	581+50.0000	1431	0	0	610+50.0000	0	0	8421				
560+00.0000	0	0	670	582+00.0000	1641	0	0					<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>
560+50.0000	0	0	1367	582+50.0000	1486	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>	<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
561+00.0000	0	0	1433	583+00.0000	1007	0	0	<b>L</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	22+00.00000	0	0	0
561+50.0000	0	0	1740	583+50.0000	536	0	3					22+50.00000	5	0	7
562+00.0000	0	0	2352	584+00.0000	195	0	478	612+00.0000	0	0	0	23+00.00000	6	0	75
562+50.0000	0	0	3068	584+50.0000	3	0	1505	612+50.0000	0	0	7401	23+50.00000	9	0	195
563+00.0000	0	0	3776	585+00.0000	0	0	2704	613+00.0000	0	0	10425	24+00.00000	281	0	312
563+50.0000	0	0	4473	585+50.0000	0	0	3919	613+50.0000	0	0	10222	24+50.00000	328	0	494
563+75.6400	0	0	2560	586+00.0000	0	0	4867	614+00.0000	0	0	9905	25+00.00000	56	0	781
563+91.6228	0	0	1721	586+50.0010	0	0	5572	614+50.0000	0	0	9661	25+50.00000	3	0	944
564+00.0000	0	1200	952	587+00.0000	0	0	6304	615+00.0000	0	0	9461	26+00.00000	0	0	931
564+50.0000	0	1200	6261	587+50.0000	0	0	7089	615+50.0000	0	0	9789	26+50.00000	0	0	1505
565+00.0000	0	1200	7050	588+00.0000	0	0	7973	616+00.0000	0	0	9641	27+00.00000	0	0	2079
565+50.0000	0	1200	7548	588+50.0010	0	0	9032	616+50.0000	23	0	8173	27+50.00000	0	0	1769
566+00.0000	0	1200	7700	589+00.0010	0	0	10220	617+00.0000	42	0	6517	28+00.00000	0	0	953
566+50.0000	0	0	7177	589+50.0010	0	0	11270	617+50.0000	65	0	5165				
567+00.0000	0	0	6046	590+00.0000	0	0	11834	618+00.0000	130	0	4256	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>
567+21.4065	0	0	2243	590+50.0000	0	0	11841	618+50.0000	128	0	3701	<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
567+50.0000	0	0	2775	591+00.0010	0	0	9083	619+00.0000	56	0	3327				
568+00.0000	0	0	4042	591+50.0000	0	0	6405	619+50.0000	12	0	3027	30+50.00000	0	0	0
568+50.0000	0	0	2919	592+00.0000	0	0	6262	620+00.0000	556	0	2691	31+00.00000	11	0	70
569+00.0000	0	0	1856	592+50.0000	0	0	5478	620+50.0000	1137	0	2282	31+50.00000	140	0	23
569+50.0000	0	0	1088					621+00.0000	1248	0	1802	32+00.00000	508	0	16
570+00.0000	0	0	711	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>	621+50.0000	1448	0	1185	32+50.00000	824	0	6
570+50.0000	1	0	549	<b>L</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	622+00.0000	1863	0	427	33+00.00000	1906	0	4
570+75.6700	0	0	277					622+50.0000	2099	0	214	33+50.00000	1467	0	0
571+00.0000	0	0	279	597+50.0000	0	0	0	623+00.0000	2146	0	280				
571+50.0000	0	0	608	598+00.0000	0	0	9132	623+50.0000	2415	0	77	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>
572+00.0000	5	0	740	598+50.0000	0	0	13121	624+00.0000	2667	0	1	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
572+44.4651	16	0	835	599+00.0000	0	0	14323	624+50.0000	2833	0	0				
572+50.0000	3	0	114	599+50.0000	0	0	16419	625+00.0000	3082	0	0	16+50.00000	0	0	0
573+00.0000	41	0	1011	600+00.0000	0	0	17674	625+50.0000	3469	0	0	17+00.00000	8	0	31
573+50.0000	53	0	882	600+50.0000	0	0	18392	626+00.0000	3875	0	0	17+50.00000	15	0	58
574+00.0000	52	0	585	601+00.0000	0	0	18845	626+50.0000	4265	0	0	18+00.00000	142	0	97
574+50.0000	116	0	269	601+50.0000	0	0	19852	627+00.0000	4679	0	0	18+50.00000	288	0	182
				602+00.0000	0	0	21520	627+50.0000	5122	0	0	19+00.00000	266	0	305
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>	602+50.0000	0	0	23061	628+00.0000	5606	0	0	19+50.00000	203	0	268
<b>L</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	603+00.0000	0	0	23861	628+50.0000	6009	0	0				
575+00.0000	0	0	0	603+50.0000	0	0	23502	629+00.0000	5909	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Undercut</b>	<b>Embt</b>
575+50.0000	719	0	5	604+00.0000	0	0	22653	629+50.0000	5429	0	0	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
576+00.0000	1189	0	0	604+50.0000	0	0	21496	630+00.0000	4776	0	0				
576+50.0000	1435	0	0	605+00.0000	0	0	20134	630+50.0000	4030	0	0	22+00.00000	0	0	0
				605+50.0000	0	0	18484	631+00.0000	3457	0	0	22+50.00000	423	0	90