

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

**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 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
Flylrev	(cu. meters)	(cu. meters)	Flylrev	(cu. meters)	(cu. meters)	Lpb	(cu. meters)	(cu. meters)	Lrev	(cu. meters)	(cu. meters)	L	(cu. meters)	(cu. meters)	Yrev	(cu. meters)	(cu. meters)
14+80.000	6763	0	27+80.000	49	2304	19+25.215	0	2687	12+80.000	0	3352	23+00.000	0	5602	14+60.000	573	0
15+00.000	5065	0	28+00.000	0	2810	19+43.063	0	1138	13+00.000	0	4378	23+20.000	0	4385	14+80.000	596	0
15+20.000	3889	0	28+20.000	0	3457	19+59.891	21	459	13+20.000	0	4895	23+40.000	3	1444	15+00.000	355	0
15+40.000	3435	0	28+40.000	0	1339	19+75.774	74	251	13+34.173 LT	0	2660	23+60.000	223	423	15+20.000	93	231
15+60.000	3533	0	28+60.000	47	803	19+90.989	151	117	13+40.000	0	3796	23+80.000	553	285	15+40.000	2	327
15+80.000	3911	0	28+80.000	236	134	20+06.486	257	35	13+58.173 RT	0	2885	24+00.000	590	584	15+60.000	12	147
16+00.000	4184	0	29+00.000	347	0	20+22.602	432	0	15+17.827 LT	0	502	24+20.000	383	1006	15+80.000	32	104
16+20.000	4053	0	29+20.000	239	32	20+39.567	664	0	15+20.000	0	329	24+40.000	148	1305	16+00.000	122	53
16+40.000	3446	0	29+40.000	81	348	20+57.418	638	0	15+40.000	0	2735	24+60.000	23	1660	16+20.000	178	0
16+60.000	2500	0	29+60.000	65	362	21+74.736	0	0	15+41.827 RT	0	1991	24+80.000	1	2239	16+40.000	84	44
16+80.000	1585	100	29+80.000	652	45	21+80.000	0	618	15+80.000	0	2971	25+00.000	0	3513	16+60.000	7	128
17+00.000	1025	380	30+00.000	1543	0	22+00.000	0	2380	15+80.000	0	2899	25+20.000	0	5605	16+80.000	1	211
17+20.000	733	668	30+20.000	2288	0	22+20.000	0	2156	16+00.000	0	1847	25+40.000	0	6334	17+00.000	0	233
17+40.000	379	1137	30+40.000	2895	0	22+40.000	0	1665	16+20.000	168	727	25+60.000	0	5451	17+20.000	57	106
17+60.000	81	2474	30+60.000	3371	0	22+60.000	0	1331	16+40.000	1458	27	25+80.000	0	3445	17+40.000	178	0
17+80.000	0	5332	30+80.000	4185	0	22+80.000	0	1283	16+60.000	3626	0	26+00.000	234	1123	17+60.000	340	0
18+00.000	0	5596	31+00.000	5228	0	23+05.124	0	1676	16+80.000	5631	0	26+20.000	1010	207	17+75.354	337	0
18+20.000	0	5971	31+20.000	6264	0				17+00.000	7333	0	26+40.000	2195	27			
18+40.000	0	5448	31+40.000	7175	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	17+20.000	8791	0	26+60.000	3076	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
18+60.000	0	5164	31+60.000	7798	0	<b>Rpd</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	17+40.000	9952	0	26+80.000	3714	0	<b>Y2</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>
18+80.000	0	4855	31+76.908	6921	0				17+60.000	10632	0	27+00.000	4806	0			
19+00.000	0	4332				12+40.456	0	0	17+80.000	10506	0	27+20.000	6260	0	10+60.000	0	0
19+20.000	0	3709	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	12+60.000	0	2553	18+00.000	9512	0	27+40.000	7611	0	10+80.000	90	0
19+40.000	0	3626				12+80.000	0	2318	18+20.000	7996	0	27+60.000	9115	0	10+96.275	115	0
19+60.000	4	3844	<b>Flylwrev</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	13+00.000	0	1741	18+40.000	5887	0	27+80.000	10495	0	12+05.075	0	0
19+80.000	4	3968	19+96.902	0	0	13+20.000	0	1286	18+60.000	4247	0	28+00.000	11430	0	12+20.000	0	131
20+00.000	0	4136	20+10.000	0	519	13+40.000	0	831	18+80.000	3618	0				12+40.000	0	160
20+20.000	0	4260	20+30.000	0	754	13+60.000	0	770	18+99.765	3360	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	12+60.000	4	91
20+40.000	0	3612	20+50.000	0	658	13+80.000	0	760				<b>Yrev</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	12+80.000	9	37
20+60.000	0	3817	20+70.000	0	511	14+00.000	0	682	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>				13+00.000	8	18
20+80.000	0	4256	20+90.000	1	328	14+20.000	52	318	<b>L</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	10+03.492	0	0			
21+00.000	0	5182	21+10.000	29	186	14+40.000	765	15				10+20.000	103	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
21+20.000	0	6055	21+30.000	96	89	14+60.000	1635	0	18+99.765	0	0	10+40.000	125	418	<b>Y2B</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>
21+40.000	0	6599	21+50.000	228	20	14+80.000	1886	0	19+00.000	40	0	10+60.000	0	1074			
21+60.000	0	7181	21+70.000	374	0	15+00.000	1857	0	19+20.000	3207	0	10+80.000	0	1160	10+00.000	0	0
21+80.000	0	7110	21+90.000	475	0	15+20.000	1780	0	19+40.000	3165	0	11+00.000	0	705	10+20.000	31	1
22+00.000	0	7095	22+10.000	588	0	15+40.000	1656	0	19+60.000	3845	0	11+20.000	7	296	10+40.000	48	11
22+03.308	0	1023	22+30.000	759	0	15+47.035	582	0	19+80.000	4806	0	11+40.000	27	120	10+60.000	35	38
24+85.308	0	1579	22+50.000	834	0				20+00.000	5245	0	11+60.000	141	24	10+80.000	43	52
25+00.000	0	3361	22+70.000	733	0				20+20.000	4789	0	11+80.000	355	0	11+00.000	62	53
25+20.000	0	3852	22+90.000	365	26				20+40.000	3764	0	12+00.000	529	0	11+20.000	76	53
25+40.000	0	2606	23+00.080	33	26	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	20+60.000	2336	8	12+20.000	752	0	11+40.000	43	58
25+60.000	0	2052				<b>Lrev</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	20+80.000	862	189	12+40.000	941	0	11+60.000	4	145
25+80.000	0	2231	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>				21+00.000	113	740	12+60.000	969	0	11+80.000	0	311
26+00.000	0	2676				11+04.621	0	0	21+20.000	0	1516	12+80.000	908	0	12+00.000	0	378
26+20.000	0	3040	<b>Lpb</b>	<b>(cu. meters)</b>	<b>(cu. meters)</b>	11+20.000	3330	0	21+40.000	0	2091	13+00.000	799	0	12+20.000	0	329
26+40.000	0	2414	15+94.084	0	0	11+40.000	3884	0	21+60.000	0	1872	13+20.000	704	0	12+40.000	0	292
26+60.000	0	1449	16+14.606	0	4360	11+60.000	3160	0	21+80.000	0	1214	13+40.000	606	0	12+60.000	0	237
26+80.000	0	1312	16+34.119	0	3519	11+80.000	2539	0	22+00.000	46	749	13+60.000	500	0	12+80.000	48	132
27+00.000	0	1619	16+53.624	0	1946	12+00.000	1847	0	22+20.000	221	355	13+80.000	444	0	13+00.000	458	37
27+20.000	265	0	16+58.307	0	501	12+20.000	1053	100	22+40.000	428	83	14+00.000	452	0	13+20.000	1060	0
27+40.000	18	3184	18+91.307	0	856	12+40.000	335	757	22+60.000	252	958	14+20.000	429	0	13+40.000	1542	0
27+60.000	49	2840	19+06.341	0	2763	12+60.000	30	2040	22+80.000	0	3313	14+40.000	439	0	13+60.000	2019	0