

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
U-2579C	X-1C

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
Y1	(cu. yd.)	(cu. yd.)	Y1Rpb	(cu. yd.)	(cu. yd.)	Y1Rpd	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	Y3	(cu. yd.)	(cu. yd.)	Y2Det	(cu. yd.)	(cu. yd.)
39+00.00	2030	0	31+00.00	6120	0	22+07.75	1564	0	15+50.00	54	93	26+00.00	7	11	15+00.00	0	0
39+50.00	1219	0	31+50.00	5175	0	22+50.00	550	2	16+00.00	92	63	26+50.00	4	11	15+50.00	3	0
39+81.92	488	0	31+54.25	414	0	23+00.00	160	422	16+50.00	115	42				16+00.00	11	1
40+00.00	237	0	32+00.00	3967	0	23+50.00	0	1687	17+00.00	162	27	Station	Uncl. Exc.	Embt	16+50.00	53	1
40+50.00	462	5				24+00.00	0	3428	17+50.00	258	14	Y4	(cu. yd.)	(cu. yd.)	17+00.00	121	0
40+81.92	167	11	Station	Uncl. Exc.	Embt	24+47.75	0	4973	18+00.00	259	7	(cu. yd.)	(cu. yd.)		17+50.00	101	9
41+00.00	68	11				25+00.00	0	7761	18+50.00	197	8	10+10.00	0	0	18+00.00	32	102
41+50.00	648	129	Y1Rpc	(cu. yd.)	(cu. yd.)	25+50.00	0	9445	19+00.00	165	14	10+50.00	4	7	18+50.00	28	226
41+76.92	713	164	18+35.00	0	0	26+00.00	0	11375	19+50.00	180	17	11+00.00	24	10	19+00.00	24	246
42+00.00	785	187	18+85.00	0	11872	26+50.00	0	12039	20+18.52	310	20	11+19.74	16	5	19+50.00	50	132
42+50.00	1860	522	19+35.00	0	13545	26+87.75	0	7676				11+50.00	14	6	20+00.00	154	19
43+00.00	1668	718	19+85.00	0	14989	27+00.00	0	2109	Station	Uncl. Exc.	Embt	12+00.00	1	12			
43+50.00	1374	811	20+35.00	0	15778	27+50.00	0	7784	Y2	(cu. yd.)	(cu. yd.)	12+25.00	0	117	Station	Uncl. Exc.	Embt
44+00.00	1102	741	20+85.00	0	15239	28+00.00	0	7204	Y2	(cu. yd.)	(cu. yd.)	12+42.12	0	115	Y2Det	(cu. yd.)	(cu. yd.)
44+50.00	811	605	21+17.08	0	8882	28+50.00	0	7075	22+40.27	0	0						
45+00.00	543	464	21+55.00	0	8679	29+00.00	0	6669	23+00.00	164	182	Station	Uncl. Exc.	Embt	23+00.00	0	0
45+50.00	326	303	22+00.00	0	7426	29+16.62	0	2073	23+50.00	69	178	Y1Det	(cu. yd.)	(cu. yd.)	23+50.00	271	0
46+00.00	168	167	22+50.00	0	5632	29+50.00	0	3914	24+00.00	45	175	(cu. yd.)	(cu. yd.)		24+00.00	246	0
46+50.00	86	86	23+00.00	0	3520	30+00.00	0	5434	24+50.00	35	158	15+93.03	0	0	24+50.00	154	0
47+00.00	107	46	23+57.08	0	2233	30+50.00	0	5080	25+00.00	37	132	16+50.00	23	2	25+00.00	103	0
47+50.00	143	50	24+00.00	2	781	31+00.00	0	4277	25+50.00	62	73	17+00.00	17	2	25+50.00	59	0
48+00.00	132	43	24+50.00	83	254	31+50.00	0	2919	26+00.00	76	28	17+50.00	36	0	26+00.00	53	5
48+50.00	56	14	25+00.00	448	20				26+50.00	87	34	18+00.00	61	1	26+50.00	86	5
			25+50.00	767	0	Station	Uncl. Exc.	Embt				18+50.00	102	1	27+00.00	76	0
Station	Uncl. Exc.	Embt	25+97.08	566	11	Y1Lpb	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Embt	19+00.00	239	0	27+50.00	40	0
Y1Rpb	(cu. yd.)	(cu. yd.)	26+50.00	416	122				Y3	(cu. yd.)	(cu. yd.)	19+50.00	416	0	28+03.31	16	0
			27+00.00	392	365	13+50.00	0	0				20+00.00	534	0			
19+00.00	0	0	27+50.00	363	634	14+00.00	462	19	13+25.00	0	0	20+50.00	571	0	Station	Uncl. Exc.	Embt
19+50.00	0	8354	28+00.00	205	782	14+50.00	509	19	13+50.00	5	4	21+00.00	622	0	Srsa	(cu. yd.)	(cu. yd.)
20+00.00	0	9561	28+50.00	71	694	15+00.00	942	0	14+00.00	35	12	21+50.00	637	0			
20+50.00	0	10671	29+00.00	98	589	15+50.00	1836	0	14+50.00	57	10	22+00.00	388	0	10+00.00	0	0
21+00.00	0	11571	29+50.00	82	794	16+00.00	2772	0	15+00.00	55	11	22+50.00	280	0	10+50.00	94	2
21+50.00	0	11949	29+61.75	12	239	16+50.00	3308	0	15+50.00	38	21	23+00.00	351	0	11+00.00	98	5
22+00.00	0	11097	30+00.00	47	876	16+81.14	2141	0	16+00.00	26	32	23+50.00	353	0	11+50.00	142	4
22+50.00	0	9633	30+50.00	36	1017	17+00.00	1307	0	16+50.00	16	68	24+00.00	378	0	12+00.00	159	0
23+00.00	0	8345	30+61.75	7	159	17+13.05	883	0	17+00.00	11	129	24+50.00	190	21			
23+50.00	0	6972	31+00.00	46	243	17+50.00	2398	0	17+50.00	7	219	25+00.00	3	343	Station	Uncl. Exc.	Embt
24+00.00	0	5000	31+51.75	437	43	18+00.00	3537	0	18+00.00	0	338	25+50.00	0	1130	Srsa	(cu. yd.)	(cu. yd.)
24+50.00	40	2732	31+63.36	182	0				18+50.00	0	440	26+00.00	0	1855			
24+87.50	204	963	32+00.00	636	0	Station	Uncl. Exc.	Embt	19+00.00	0	500	26+50.00	0	1881	29+50.00	0	0
25+00.00	129	211	32+11.75	216	0	Y2	(cu. yd.)	(cu. yd.)	19+50.00	0	549	27+00.00	0	1495	30+00.00	55	17
25+50.00	905	523							20+00.00	5	538	27+50.00	0	1192	30+50.00	147	0
26+00.00	1341	122	Station	Uncl. Exc.	Embt	10+00.00	0	0	20+50.00	9	426	28+00.00	0	950	31+00.00	236	0
26+50.00	1427	5	Y1Rpd	(cu. yd.)	(cu. yd.)	10+50.00	119	20	21+00.00	12	301	28+50.00	0	691			
27+00.00	1781	0				11+00.00	89	23	21+50.00	7	187	29+00.00	12	427	Station	Uncl. Exc.	Embt
27+27.50	1375	0	18+60.00	0	0	11+50.00	79	34	22+00.00	0	98	29+50.00	25	220	Dr2	(cu. yd.)	(cu. yd.)
27+50.00	1417	0	19+10.00	4163	0	12+00.00	76	36	22+50.00	4	39	30+00.00	68	73			
28+00.00	3859	0	19+60.00	4056	0	12+50.00	75	25	23+00.00	16	11	30+50.00	178	9	10+16.50	0	0
28+50.00	4169	0	20+00.00	3160	0	13+00.00	67	29	23+50.00	23	5	31+00.00	207	0	10+25.00	0	18
29+00.00	6196	0	20+10.00	797	0	13+50.00	57	47	24+00.00	24	7	31+50.00	131	0	10+50.00	0	180
29+50.00	8163	0	20+50.00	3369	0	14+00.00	53	56	24+50.00	22	10	32+00.00	71	0	10+75.00	0	269
30+00.00	7689	0	21+00.00	3778	0	14+50.00	46	84	25+00.00	9	12	32+50.00	48	0	11+00.00	0	208
30+50.00	6990	0	21+50.00	2498	0	15+00.00	38	113	25+50.00	5	12	33+46.92	78	0	11+25.00	0	116