

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
R-2915C	X-C

Note: Earthwork quantities are calculated by the Roadway Design Unit. These earthwork quantities are based in part on subsurface data provided by the Geotechnical Engineering Unit.

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
L(LT)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)
403+50.0000	21481	37	427+50.0000	3094	3	451+50.0000	644	18	265+50.00	14	15	296+00.00	5765	200	320+00.00	914	0
404+00.0000	23450	38	428+00.0000	4420	4	452+00.0000	1014	18	266+00.00	14	3	296+50.00	3890	245	320+50.00	1058	0
404+50.0000	24162	30	428+50.0000	7509	1	452+50.0000	1131	13	273+00.00	9	0	297+00.00	2150	293	321+00.00	1215	1
			429+00.0000	11252	1	453+00.0000	1485	46	273+50.00	252	0	297+50.00	691	486	321+50.00	1096	4
Station	Uncl. Exc.	Embt	429+50.0000	13982	2	453+50.0000	2027	77	274+00.00	520	0	298+00.00	23	1622	322+00.00	1149	4
L(LT)	(cu. yd.)	(cu. yd.)	430+00.0000	14219	1	454+00.0000	1925	68	274+50.00	972	0	298+50.00	0	3802	322+50.00	1890	1
			430+50.0000	10133	0	454+50.0000	1391	64	275+00.00	2223	0	299+00.00	0	6010	323+00.00	3547	0
404+50.0000	0	0	431+00.0000	6392	0	455+00.0000	1305	47	275+50.00	3923	0	299+50.00	0	6797	323+50.00	5161	0
405+00.0000	24362	11	431+50.0000	5461	0	455+50.0000	1627	36	276+00.00	5061	0	300+00.00	0	4512	324+00.00	5946	0
405+50.0000	22968	0	432+00.0000	4560	1	456+00.0000	1778	41	276+50.00	5480	0	300+50.00	0	2361	324+50.00	5709	0
406+00.0000	20725	6	432+50.0000	3813	2	456+50.0000	1044	44	277+00.00	5277	0	301+00.00	0	2387	325+00.00	4878	5
406+50.0000	19003	6	433+00.0000	3129	3	457+00.0000	245	69	277+50.00	4773	37	301+50.00	0	3021	325+50.00	3766	22
407+00.0000	18449	1	433+50.0000	2516	5	457+50.0000	168	57	278+00.00	4588	37	302+00.00	0	4663	326+00.00	2191	66
407+50.0000	18117	3	434+00.0000	1786	9	458+00.0000	162	18	278+50.00	4673	0	302+50.00	0	7234	326+50.00	709	131
408+00.0000	16924	2	434+50.0000	691	73	458+50.0000	154	11	279+00.00	5010	0	303+00.00	0	10433	327+00.00	65	494
408+50.0000	15643	1				459+00.0000	152	7	279+50.00	5601	0	303+50.00	0	11720	327+50.00	201	463
409+00.0000	13745	2	Station	Uncl. Exc.	Embt	459+50.0000	154	6	280+00.00	3306	0	304+00.00	0	9912	328+00.00	2155	95
409+50.0000	10639	4				460+00.0000	162	4	280+50.00	2785	0	304+50.00	0	6080	328+50.00	5420	80
410+00.0000	7261	18	L(LT)	(cu. yd.)	(cu. yd.)	460+50.0000	568	1	281+00.00	4438	9	305+00.00	0	2764	329+00.00	8126	64
410+50.0000	6099	306	434+50.0000	0	0	461+00.0000	825	0	281+50.00	3823	9	305+50.00	0	1341	329+50.00	9873	49
411+00.0000	10744	886	435+00.0000	13	331	461+50.0000	574	0	282+00.00	3142	0	306+00.00	495	542	330+00.00	10084	41
411+50.0000	24759	1113	435+50.0000	30	623	462+00.0000	369	4	282+50.00	2830	0	306+50.00	1953	285	330+50.00	8710	24
412+00.0000	40164	905	436+00.0000	63	878	462+50.0000	313	5	283+00.00	3313	0	307+00.00	3727	234	331+00.00	6022	13
412+50.0000	48958	456	436+50.0000	106	993	463+00.0000	393	2	283+50.00	3521	0	307+50.00	5487	192	331+50.00	2582	27
413+00.0000	53647	69	437+00.0000	137	817	463+50.0000	485	2	284+00.00	3391	0	308+00.00	7181	152	332+00.00	407	158
413+50.0000	50383	0	437+50.0000	107	597	464+00.0000	615	1	284+50.00	3363	0	308+50.00	8042	121	332+50.00	29	369
414+00.0000	44052	0	438+00.0000	39	545	464+50.0000	445	2				309+00.00	7353	105	333+00.00	42	333
414+50.0000	39450	0	438+50.0000	37	468				Station	Uncl. Exc.	Embt	309+50.00	6860	88	333+50.00	32	167
415+00.0000	31898	0	439+00.0000	47	394	Station	Uncl. Exc.	Embt				310+00.00	9131	66	334+00.00	39	102
415+50.0000	22991	0	439+50.0000	25	258	L(RT)	(cu. yd.)	(cu. yd.)	L(RT)	(cu. yd.)	(cu. yd.)	310+50.00	12514	46	334+50.00	1347	62
416+00.0000	20176	0	440+00.0000	21	67	284+50.00	0	0	284+50.00	0	0	311+00.00	13123	20	335+00.00	4956	23
416+50.0000	24263	0	440+50.0000	27	63	285+00.00	3370	0	285+00.00	3370	0	311+50.00	10925	5	335+50.00	8823	0
417+00.0000	24340	0	441+00.0000	1423	48	285+50.00	3110	0	285+50.00	3110	0	312+00.00	7707	0	336+00.00	10394	0
417+50.0000	20210	0	441+50.0000	5336	10	286+00.00	2085	15	286+00.00	2085	15	312+50.00	3391	0	336+50.00	7623	24
418+00.0000	18051	0	442+00.0000	9372	1	286+50.00	1168	65	286+50.00	1168	65	313+00.00	1994	0	337+00.00	3480	165
418+50.0000	17371	1	442+50.0000	9885	1	287+00.00	7284	0	287+00.00	1019	254	313+50.00	5101	2	337+50.00	4882	144
419+00.0000	15860	1	443+00.0000	6577	3	287+50.00	6828	0	287+50.00	805	687	314+00.00	7686	6	338+00.00	10006	6
419+50.0000	13590	0	443+50.0000	3913	5	288+00.00	5324	1	288+00.00	1652	690	314+50.00	7348	17	338+50.00	12231	3
420+00.0000	12719	1	444+00.0000	3534	8	288+50.00	3651	8	288+50.00	4332	285				339+00.00	9679	1
420+50.0000	13663	2	444+50.0000	2962	41	289+00.00	2909	7	289+00.00	7857	153	Station	Uncl. Exc.	Embt	339+50.00	5444	14
421+00.0000	13165	2	445+00.0000	1456	100	289+50.00	2576	0	289+50.00	10675	137				340+00.00	4805	20
421+50.0000	11694	2	445+50.0000	255	172	289+50.00	2116	39	290+00.00	12579	119	L(RT)	(cu. yd.)	(cu. yd.)	340+50.00	7880	12
422+00.0000	10239	4	446+00.0000	9	319	290+00.00	2153	87	290+50.00	14561	109	314+50.00	0	0	341+00.00	10456	5
422+50.0000	8221	5	446+50.0000	3	624	291+00.00	1271	98	291+00.00	15952	111	315+00.00	4995	16	341+50.00	10197	0
423+00.0000	7470	7	447+00.0000	0	903	291+50.00	106	108	291+50.00	15547	125	315+50.00	1884	4	342+00.00	8292	1
423+50.0000	7117	11	447+50.0000	34	1023	292+00.00	2179	130	292+00.00	13504	137	316+00.00	231	10	342+50.00	8163	1
424+00.0000	6248	9	448+00.0000	46	976	292+50.00	3967	149	292+50.00	10166	141	316+50.00	128	118	343+00.00	10952	0
424+50.0000	5325	7	448+50.0000	27	814	293+00.00	3307	143	293+00.00	5910	255	317+00.00	10	181	343+50.00	14233	0
425+00.0000	4176	7	449+00.0000	171	421	293+50.00	2486	121	293+50.00	3644	560	317+50.00	17	209	344+00.00	15298	0
425+50.0000	3305	4	449+50.0000	264	69	294+00.00	1390	127	294+00.00	4216	517	318+00.00	27	248	344+50.00	12618	0
426+00.0000	2972	55	450+00.0000	174	38	294+50.00	419	126	294+50.00	6273	194	318+50.00	102	112			
426+50.0000	3172	59	450+50.0000	216	36	295+00.00	46	97	295+00.00	8088	119	319+00.00	265	4			
427+00.0000	3186	5	451+00.0000	341	25	295+50.00	0	54	295+50.00	7589	155	319+50.00	688	4			