

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

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

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(RT)	(cu. yd.)	(cu. yd.)	L(RT)	(cu. yd.)	(cu. yd.)	L(RT)	(cu. yd.)	(cu. yd.)	L(RT)	(cu. yd.)	(cu. yd.)	L(RT)	(cu. yd.)	(cu. yd.)	Y1Rev	(cu. yd.)	(cu. yd.)
344+50.00	0	0	371+00.00	10885	1	395+50.00	13	316	420+00.00	3	0	444+50.00	2	83	12+40.50000	0	0
345+00.00	7714	0	371+50.00	12417	6	396+00.00	3	167	420+50.00	5	0	445+00.00	0	63	12+50.00000	7	0
345+50.00	3325	0	372+00.00	13512	7	396+50.00	0	52	421+00.00	6	2	445+50.00	1	103	12+85.34000	51	0
346+00.00	1011	4	372+50.00	12081	12	397+00.00	0	16	421+50.00	6	3	446+00.00	4	169			
346+50.00	572	15	373+00.00	8818	20	397+50.00	1	11	422+00.00	6	1	446+50.00	4	110	Station	Uncl. Exc.	Embt
347+00.00	867	30	373+50.00	3562	13	398+00.00	11	6	422+50.00	7	0	447+00.00	2	46	Y2	(cu. yd.)	(cu. yd.)
347+50.00	1070	51	374+00.00	335	12	398+50.00	27	0	423+00.00	9	0	447+50.00	1	158			
348+00.00	933	51	374+50.00	139	79	399+00.00	38	0	423+50.00	10	0	448+00.00	0	276	10+47.50000	0	0
348+50.00	994	35				399+50.00	48	0	424+00.00	12	1	448+50.00	2	265	10+50.00000	517	0
349+00.00	1214	35	Station	Uncl. Exc.	Embt	400+00.00	60	0	424+50.00	14	1	449+00.00	4	231	11+00.00000	9087	0
349+50.00	919	42				400+50.00	72	0	425+00.00	17	0	449+50.00	5	163	11+50.00000	6903	0
350+00.00	811	54	L(RT)	(cu. yd.)	(cu. yd.)	401+00.00	78	0	425+50.00	20	0	450+00.00	42	55	12+00.00000	4244	0
350+50.00	793	79	374+50.00	0	0	401+50.00	79	0	426+00.00	22	0	450+50.00	81	0	12+50.00000	1838	0
351+00.00	227	1011	375+00.00	0	567	402+00.00	83	0	426+50.00	22	0	451+00.00	72	0	13+00.00000	564	48
351+50.00	17	2724	375+50.00	0	1125	402+50.00	93	0	427+00.00	22	0	451+50.00	59	0	13+50.00000	22	242
352+00.00	20	3683	376+00.00	0	919	403+00.00	87	0	427+50.00	22	35	452+00.00	32	58	14+00.00000	12	260
352+50.00	19	2694	376+50.00	0	462	403+50.00	72	0	428+00.00	23	237	452+50.00	5	59	14+50.00000	24	66
353+00.00	29	784	377+00.00	0	259	404+00.00	61	3	428+50.00	25	205	453+00.00	9	61	14+72.93000	9	0
353+50.00	158	11	377+50.00	0	164	404+50.00	44	6	429+00.00	64	3	453+50.00	19	79			
354+00.00	253	0	378+00.00	19	221				429+50.00	87	0	454+00.00	24	22	Station	Uncl. Exc.	Embt
354+50.00	1479	4	378+50.00	19	233	Station	Uncl. Exc.	Embt	430+00.00	95	32	454+50.00	21	58	Y2A	(cu. yd.)	(cu. yd.)
355+00.00	2356	7	379+00.00	0	145				430+50.00	83	171	455+00.00	31	59			
355+50.00	1700	6	379+50.00	0	151	L(RT)	(cu. yd.)	(cu. yd.)	431+00.00	31	418	455+50.00	43	10	10+11.10000	0	0
356+00.00	1221	8	380+00.00	0	172	404+50.00	0	0	431+50.00	15	412	456+00.00	31	67	10+50.00000	95	105
356+50.00	1058	8	380+50.00	1	155	405+00.00	17	3	432+00.00	16	175	456+50.00	20	98	10+65.00000	11	8
357+00.00	1322	3	381+00.00	3	125	406+00.00	55	0	432+50.00	19	42	457+00.00	9	123			
357+50.00	1748	1	381+50.00	6	101	406+50.00	58	0	433+00.00	20	2	457+50.00	10	127	Station	Uncl. Exc.	Embt
358+00.00	3223	1	382+00.00	7	105	407+00.00	5	3	433+50.00	19	2	458+00.00	27	81	Y3	(cu. yd.)	(cu. yd.)
358+50.00	2717	19	382+50.00	8	92	407+50.00	1	15	434+00.00	21	0	458+50.00	40	79			
359+00.00	486	433	383+00.00	9	79	408+00.00	0	27	434+50.00	25	1	459+00.00	54	39	10+47.50000	0	0
359+50.00	630	430	383+50.00	5	41	408+50.00	0	33				459+50.00	66	0	10+50.00000	0	207
360+00.00	1702	18	384+00.00	7	24	409+00.00	0	26	Station	Uncl. Exc.	Embt	460+00.00	75	0	11+00.00000	0	2294
360+50.00	1735	2	385+00.00	16	33	409+50.00	0	10	L(RT)	(cu. yd.)	(cu. yd.)	460+50.00	82	0	11+50.00000	0	450
361+00.00	653	653	385+50.00	14	44	410+00.00	1	3				461+00.00	76	0	12+00.00000	52	276
361+50.00	96	1258	386+00.00	9	69	410+50.00	9	0	434+50.00	0	0	461+50.00	53	254	12+50.00000	131	145
362+00.00	1265	616	386+50.00	6	69	411+00.00	22	0	435+00.00	25	1	462+00.00	44	254	13+00.00000	187	68
362+50.00	4516	21	387+00.00	3	37	411+50.00	34	0	435+50.00	23	0	462+50.00	38	31	13+45.00000	97	14
363+00.00	8755	19	387+50.00	3	3	412+00.00	40	0	436+00.00	19	1	463+00.00	32	32			
363+50.00	13299	18	388+00.00	8	1	412+50.00	41	0	436+50.00	18	8	463+50.00	35	6	Station	Uncl. Exc.	Embt
364+00.00	17568	19	388+50.00	17	34	413+00.00	52	0	437+00.00	22	9	464+00.00	31	4	Y4	(cu. yd.)	(cu. yd.)
364+50.00	20550	26	389+00.00	18	102	413+50.00	81	0	437+50.00	28	2	464+50.00	29	21			
365+00.00	21528	31	389+50.00	10	160	414+00.00	106	0	438+00.00	29	71				10+50.00000	0	0
365+50.00	20571	32	390+00.00	5	171	414+50.00	122	0	438+50.00	21	99	Station	Uncl. Exc.	Embt	11+00.00000	886	2087
366+00.00	17177	31	390+50.00	5	199	415+00.00	284	0	439+00.00	24	28	L(RT)	(cu. yd.)	(cu. yd.)	11+50.00000	38	2837
366+50.00	12920	29	391+00.00	6	241	415+50.00	324	0	439+50.00	46	10	Y1A	(cu. yd.)	(cu. yd.)	12+00.00000	185	1401
367+00.00	8562	48	391+50.00	7	245	416+00.00	191	0	440+00.00	40	10	10+50.75000	0	0	12+50.00000	1472	89
367+50.00	3690	69	392+00.00	7	299	416+50.00	129	0	440+50.00	25	0	11+00.00000	31	883	13+00.00000	3004	0
368+00.00	2101	38	392+50.00	5	377	417+00.00	78	0	441+00.00	28	2	11+50.00000	34	796	13+50.00000	3533	0
368+50.00	3439	6	393+00.00	2	424	417+50.00	61	0	441+50.00	13	2	12+00.00000	85	677	14+00.00000	3101	112
369+00.00	6238	4	393+50.00	0	465	418+00.00	52	0	442+50.00	9	0	12+50.00000	74	304	14+50.00000	2455	478
369+50.00	9292	4	394+00.00	0	362	418+50.00	45	0	443+00.00	19	0				15+00.00000	1832	938
370+00.00	11232	3	394+50.00	7	317	419+00.00	30	0	443+50.00	13	25				15+50.00000	1203	1240
370+50.00	11423	0	395+00.00	18	389	419+50.00	9	0	444+00.00	6	67				16+00.00000	747	1293