

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked

PROJ. REFERENCE NO.	SHEET NO.
U-2912	X 1-A

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station Lrev	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)	Station Lrev	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)	Station Lrev	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)	Station Lrev	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)	Station Lrev	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)	Station Y1	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
12+00.000	0	0	10+00.000	0	0	29+80.000	18	76	8+20.000	79	0	28+60.000	24	32	10+00.000	0	0
12+20.000	1091	0	10+20.000	7	44	30+00.000	68	11	8+40.000	40	0	28+80.000	16	25	10+20.000	3	2
12+40.000	1473	0	10+40.000	0	76	30+20.000	300	4				29+00.000	24	7	10+40.000	3	74
12+60.000	1683	0	10+60.000	0	116	30+40.000	616	0	Station	A2	A2	29+20.000	17	100	10+60.000	0	329
12+80.000	1516	0	10+80.000	0	163	30+60.000	876	0	Uncl. Exc.	Embt		29+40.000	3	157	10+77.920	0	460
13+00.000	1386	0	11+00.000	0	172	30+80.000	912	0	Lrev	(cu. meters)	(cu. meters)	29+60.000	1	139			
13+20.000	1442	0	11+20.000	0	140	31+00.000	619	0	10+00.000	0	0	29+80.000	0	233	Station	A2	A2
13+40.000	1520	0	11+40.000	0	79	31+20.000	260	0	10+20.000	8	17	30+00.000	1	225	Uncl. Exc.	Embt	
13+60.000	1825	0	11+60.000	0	18	31+40.000	48	187	10+40.000	5	18	30+20.000	36	79	Y2	(cu. meters)	(cu. meters)
13+80.000	1772	0				31+60.000	0	584	10+60.000	3	18	30+40.000	190	5	10+40.000	0	0
14+00.000	1371	0	Station	A2	A2	31+80.000	0	1078	10+80.000	7	28	30+60.000	300	0	10+60.000	34	1
14+20.000	1132	0	Lrev	Uncl. Exc.	Embt	32+00.000	0	1825	11+00.000	22	18	30+80.000	304	0	10+80.000	53	18
14+40.000	967	0		(cu. meters)	(cu. meters)	32+20.000	0	2676	11+20.000	49	0	31+00.000	212	3	11+03.752	45	41
14+60.000	990	0	21+80.000	0	0	32+40.000	0	3059	11+40.000	114	20	31+20.000	56	26			
14+80.000	970	0	22+00.000	331	9	32+60.000	0	3172	11+60.000	250	33	31+40.000	1	115	Station	A2	A2
15+00.000	887	0	22+20.000	539	6	32+80.000	0	3146	11+80.000	447	19	31+60.000	0	251	Uncl. Exc.	Embt	
15+20.000	712	0	22+40.000	637	5	33+00.000	0	2705	12+00.000	755	7	31+80.000	0	352	Y3	(cu. meters)	(cu. meters)
15+40.000	867	5	22+60.000	450	2	33+20.000	0	2229				32+00.000	0	395	10+09.000	0	0
15+60.000	993	5	22+80.000	259	0	33+40.000	0	1908	Station	A2	A2	32+20.000	0	369	10+40.000	887	0
15+80.000	547	29	23+00.000	145	0	33+60.000	0	1631	Lrev	Uncl. Exc.	Embt	32+40.000	0	277	10+61.960	314	0
16+00.000	130	246	23+20.000	80	0	33+80.000	0	1454		(cu. meters)	(cu. meters)	32+60.000	0	193			
16+20.000	0	814	23+40.000	42	3	34+00.000	0	1321	21+80.000	0	0	32+80.000	0	166	Station	A2	A2
16+40.000	0	1458	23+60.000	117	3	34+20.000	0	1035	22+40.000	0	19	33+00.000	0	159	Uncl. Exc.	Embt	
16+60.000	0	2104	23+80.000	318	0	34+40.000	0	787	22+60.000	0	54	33+20.000	0	138	Y4	(cu. meters)	(cu. meters)
16+80.000	0	3386	24+00.000	466	0	34+60.000	0	636	22+80.000	0	174	33+40.000	0	111	10+09.016	0	0
17+00.000	0	6191	24+20.000	487	0	34+80.000	0	478	23+00.000	0	385	33+60.000	0	91	10+20.000	50	0
17+20.000	0	7277	24+40.000	419	0	35+00.000	0	341	23+20.000	0	489	33+80.000	0	74	10+40.000	121	0
17+40.000	0	8849	24+60.000	287	0	35+20.000	0	227	23+40.000	0	429	34+00.000	0	56	10+50.000	38	0
17+60.000	0	12499	24+80.000	122	13	35+40.000	1	168	23+60.000	0	352	34+20.000	0	37			
17+80.000	0	13132	25+00.000	31	110	35+60.000	7	117	23+80.000	15	279	34+40.000	0	20	Station	A2	A2
18+00.000	0	10962	25+20.000	22	192	35+80.000	15	85	24+00.000	31	211	34+60.000	0	17	Uncl. Exc.	Embt	
18+20.000	0	10031	25+40.000	24	106	36+00.000	19	79	24+20.000	42	181	34+80.000	0	26	Y6	(cu. meters)	(cu. meters)
18+40.000	0	9564	25+60.000	125	12	36+20.000	20	83	24+40.000	54	155	35+00.000	1	40	10+20.000	0	0
18+60.000	0	7821	25+80.000	335	0	36+40.000	17	88	24+60.000	38	135	35+20.000	1	65	10+40.000	23	16
18+80.000	0	6826	26+00.000	441	0	36+60.000	17	85	24+80.000	12	115	35+40.000	1	82	10+60.000	26	71
19+00.000	0	6358	26+20.000	365	0	36+80.000	14	102	25+00.000	1	85	35+60.000	2	129	10+80.000	7	111
19+20.000	0	5179	26+40.000	217	0	37+00.000	8	100	25+20.000	10	50	35+80.000	5	174			
19+40.000	122	2067	26+60.000	93	0	37+20.000	4	92	25+40.000	24	23	36+00.000	8	174	Station	A2	A2
19+60.000	1089	0	26+80.000	45	8	37+40.000	1	168	25+60.000	79	5	36+20.000	8	167	Uncl. Exc.	Embt	
19+80.000	2692	0	27+00.000	38	11	37+60.000	0	237	25+80.000	82	1	36+40.000	5	153	Y7	(cu. meters)	(cu. meters)
20+00.000	3924	0	27+20.000	58	3	37+80.000	3	245	26+00.000	35	9	36+60.000	3	143	10+08.265	0	0
20+20.000	4162	0	27+40.000	87	0	38+00.000	12	202	26+20.000	30	24	36+80.000	2	153	10+20.000	0	292
20+40.000	4147	0	27+60.000	83	0	38+07.040	3	28	26+40.000	22	37	37+00.000	1	146	10+40.000	6	255
20+60.000	4447	0	27+80.000	92	0				26+60.000	16	58	37+20.000	0	112	10+50.000	3	3
20+80.000	4109	0	28+00.000	106	0	Station	A2	A2	26+80.000	14	100	37+40.000	0	89			
21+00.000	3109	0	28+20.000	101	0	Lrev	Uncl. Exc.	Embt	27+00.000	13	138	37+60.000	0	67	Station	A2	A2
21+20.000	2056	0	28+40.000	94	0		(cu. meters)	(cu. meters)	27+20.000	12	128	37+80.000	4	43	Uncl. Exc.	Embt	
21+40.000	1163	0	28+60.000	57	6	7+00.000	0	0	27+40.000	16	68	38+00.000	9	24	Y8	(cu. meters)	(cu. meters)
21+60.000	509	32	28+80.000	29	15	7+20.000	31	5	27+60.000	24	27	38+07.040	2	3	10+20.000	0	0
21+80.000	284	38	29+00.000	20	27	7+40.000	32	4	27+80.000	35	13				10+40.000	199	0
			29+20.000	11	84	7+60.000	54	2	28+00.000	53	4				10+60.000	129	0
			29+40.000	14	172	7+80.000	64	1	28+20.000	56	7				10+80.000	218	0
			29+60.000	16	176	8+00.000	71	0	28+40.000	43	19				11+00.000	271	0