

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
U-3109A	X-1E

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
Y16Rpa	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y26Rev	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
19+50.00	66	1260	0	11+50.00	0	0	0	21+50.00	8	47	0	46+50.00	74	119	0
20+00.00	83	1035	0	12+00.00	50	15	0	22+00.00	54	44	0	47+00.00	81	265	11
20+50.00	163	779	0	12+50.00	55	30	0	22+50.00	99	71	0	47+29.00	26	115	6
21+00.00	278	483	0	13+00.00	56	21	0	23+00.00	129	45	0	47+50.00	29	16	0
21+50.00	541	153	0	13+50.00	94	3	0	23+50.00	112	0	0				
22+00.00	960	0	0	14+00.00	171	0	0	24+00.00	61	8	0	Station	Uncl. Exc.	Embt	UnderCut
22+50.00	1381	0	0	14+50.00	215	0	0	24+50.00	72	8	0	L	(cu. yd.)	(cu. yd.)	(cu. yd.)
23+00.00	1617	0	0	15+00.00	216	0	0	24+80.00	47	1	0				
23+50.00	1349	0	0	15+50.00	203	0	0	25+00.00	36	4	0	187+50.00	0	0	0
24+00.00	807	41	0	16+00.00	170	0	0					188+00.00	190	453	422
24+50.00	446	176	0	16+50.00	111	0	0	Station	Uncl. Exc.	Embt	UnderCut				
25+00.00	230	387	0					L	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Embt	UnderCut
25+50.00	75	868	0	Station	Uncl. Exc.	Embt	UnderCut					L	(cu. yd.)	(cu. yd.)	(cu. yd.)
26+00.00	2	1357	0					28+00.00	0	0	0				
26+50.00	0	1272	0	Dwy2	(cu. yd.)	(cu. yd.)	(cu. yd.)	28+50.00	32	1120	0	193+50.00	0	0	0
27+00.00	32	757	118	10+25.00	0	0	0	29+00.00	0	911	0	194+00.00	517	431	429
27+50.00	172	491	378	10+50.00	170	191	191	29+50.00	0	718	0	194+50.00	69	419	348
27+80.00	207	404	363	11+00.00	136	219	204	30+00.00	0	373	0				
				11+50.00	36	100	73					Station	Uncl. Exc.	Embt	
Station	Uncl. Exc.	Embt	UnderCut					Station	Uncl. Exc.	Embt	UnderCut	Rpa	(cu. yd.)	(cu. yd.)	
Y20	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Embt		L	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+83.00	0	0	
12+50.00	112	0	0	Dwy3	(cu. yd.)	(cu. yd.)		30+50.00	0	0	0	11+00.00	9	14	
13+00.00	223	0	0	11+00.00	0	0	0	31+00.00	6	276	0	11+50.00	69	48	
13+50.00	180	0	0	11+50.00	32	12	0	31+50.00	3	332	0	12+00.00	82	31	
14+00.00	93	0	0	12+00.00	10	84	0	32+00.00	4	254	0	12+50.00	60	76	
14+50.00	30	14	0	12+50.00	0	232	0	32+50.00	11	107	0	13+00.00	28	110	
15+00.00	15	22	0	12+60.82	0	70	0	33+00.00	25	25	0	13+25.00	9	69	
15+50.00	13	41	0					33+50.00	25	6	0	13+50.00	16	88	
16+00.00	5	47	0	Station	Uncl. Exc.	Embt		34+00.00	18	1	0	13+98.55	42	204	
16+50.00	22	20	0					34+50.00	10	2	0				
17+00.00	95	6	0	Dwy4	(cu. yd.)	(cu. yd.)		35+00.00	4	6	0	Station	Uncl. Exc.	Embt	
17+50.00	213	1	0	10+50.00	0	0	0	35+50.00	5	16	0				
18+00.00	321	0	0	11+00.00	56	39	0	36+00.00	17	13	0	Rpa_Spur	(cu. yd.)	(cu. yd.)	
18+50.00	381	0	0	11+39.98	92	6	0	36+50.00	27	6	0	13+26.00	5	30	
19+00.00	246	6	0					37+00.00	14	31	0	13+42.00	0	64	
19+50.00	47	192	0	Station	Uncl. Exc.	Embt	UnderCut	37+50.00	1	66	0	13+56.00	0	136	
20+00.00	19	391	0					38+00.00	0	91	0	13+85.00	0	358	
20+50.00	19	454	0	L	(cu. yd.)	(cu. yd.)	(cu. yd.)	38+50.00	0	83	0	14+25.00	0	428	
21+00.00	6	278	0	14+50.00	0	0	0	39+00.00	0	50	0				
21+50.00	51	30	0	15+00.00	5	20	0	40+00.00	0	165	0	Station	Uncl. Exc.	Embt	
22+00.00	111	0	0	15+50.00	0	29	0	40+50.00	0	176	0				
22+50.00	152	0	0	16+00.00	1	65	0	41+00.00	0	222	0	Y5B	(cu. yd.)	(cu. yd.)	
				16+50.00	1	95	0	41+50.00	1	178	0	11+57.00000	0	0	
				17+00.00	1	94	0	42+00.00	22	84	0	12+00.00000	2	0	
				17+50.00	1	99	0	42+50.00	67	24	0	12+50.00000	4	18	
				18+00.00	0	86	0	43+00.00	95	16	6	13+00.00000	8	23	
				18+50.00	0	73	0	43+50.00	129	11	6	13+50.00000	17	27	
				19+00.00	1	79	0	44+00.00	179	8	0				
				19+50.00	4	58	0	44+50.00	234	10	0				
				20+00.00	13	41	0	45+00.00	245	16	0				
				20+50.00	23	56	0	45+50.00	169	25	0				
				21+00.00	15	67	0	46+00.00	78	50	0				