

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
I-2102	X-1A

NOTE: EMBANKMENT COLUMN INCLUDES 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
Lrev	(cu. yd.)	(cu. yd.)	Ramp A	(cu. yd.)	(cu. yd.)	Ramp C	(cu. yd.)	(cu. yd.)	Y1	(cu. yd.)	(cu. yd.)	Y4 LTEP	(cu. yd.)	(cu. yd.)
10+00.00	0	0	1+00.00	0	0	6+00.000	964	1	18+50.000	230	0	23+00.00	269	0
10+50.00	27	7	1+50.00	26	8	6+50.000	1101	0	19+00.000	244	0			
11+00.00	34	8	2+00.00	25	8	7+00.000	975	0	19+50.000	303	0	Station	Uncl. Exc.	Embt
11+50.00	42	8	2+50.00	25	6	7+50.000	674	0	20+00.000	365	0	Y4 RTEP	(cu. yd.)	(cu. yd.)
12+00.00	41	7	3+00.00	53	9	8+00.000	296	119	20+50.000	457	0	12+50.00	0	0
12+50.00	34	13	3+50.00	78	16	8+50.000	122	230	21+00.000	568	0	13+00.00	131	0
13+00.00	33	12				9+00.000	95	277	21+50.000	619	0	13+50.00	465	1
13+50.00	51	4	Station	Uncl. Exc.	Embt	9+50.000	88	357	22+00.000	580	0	14+00.00	696	3
14+00.00	77	3	Ramp B	(cu. yd.)	(cu. yd.)	10+00.000	89	401	22+50.000	443	0	14+50.00	747	5
14+50.00	52	13				10+50.000	54	520	23+00.000	209	1	15+00.00	859	4
15+00.00	8	70	0+00.000	0	0	11+00.000	23	706	23+50.000	36	106	15+50.00	980	4
15+50.00	0	234	0+50.000	45	12	11+50.000	25	794	24+00.000	0	484	16+00.00	760	4
16+00.00	0	464	1+00.000	23	62	12+00.000	40	703	24+50.000	10	1004	16+50.00	526	3
16+50.00	0	747	1+50.000	19	105	12+50.000	56	561	25+00.000	19	1271	17+00.00	574	4
17+00.00	0	999	2+00.000	19	117	13+00.000	62	584	25+50.000	26	1118			
17+50.00	0	1200	2+50.000	19	132	13+50.000	59	654	26+00.000	76	867			
18+00.00	0	1315	3+00.000	17	152	14+00.000	55	690	26+50.000	69	854			
18+50.00	0	1312	3+50.000	8	177	14+50.000	42	817	27+00.000	18	852			
19+00.00	0	855	4+00.000	0	224	15+00.000	22	985	27+50.000	12	730			
22+50.00	0	183	4+50.000	4	270	15+50.000	15	1120	28+00.000	5	488			
23+00.00	1	208	5+00.000	13	238	16+00.000	14	1236						
23+50.00	5	231	5+50.000	24	137				Station	Uncl. Exc.	Embt			
24+00.00	12	198	6+00.000	56	60	Station	Uncl. Exc.	Embt	Y2	(cu. yd.)	(cu. yd.)			
24+50.00	78	69	6+50.000	53	51	Ramp D	(cu. yd.)	(cu. yd.)	10+00.00	0	0			
25+00.00	108	42	7+00.000	24	65	0+00.000	0	0	10+50.00	62	2			
25+50.00	45	52	7+50.000	29	66	0+50.000	91	6	11+00.00	46	8			
26+00.00	11	94	8+00.000	52	35	1+00.000	72	6						
26+50.00	10	167	8+50.000	159	4	1+50.000	46	21	Station	Uncl. Exc.	Embt			
27+00.00	9	194	9+00.000	307	0	2+00.000	19	66	Y4 LTEP	(cu. yd.)	(cu. yd.)			
27+50.00	8	133	9+50.000	390	0	2+50.000	6	110	12+00.00	0	0			
28+00.00	19	53	10+00.000	455	0	3+00.000	0	173	12+50.00	207	0			
28+50.00	26	103	10+50.000	358	0				13+00.00	292	0			
29+00.00	13	181	11+00.000	137	21	Station	Uncl. Exc.	Embt	13+50.00	421	0			
29+50.00	2	173	11+50.000	26	95	Y1	(cu. yd.)	(cu. yd.)	14+00.00	462	0			
30+00.00	1	155	12+00.000	7	210	10+00.000	0	0	14+50.00	564	0			
30+50.00	4	127	12+50.000	7	344	10+50.000	214	0	15+00.00	691	0			
31+00.00	15	91	13+00.000	0	390	11+00.000	133	0	15+50.00	771	0			
31+50.00	15	75				11+50.000	175	0	16+00.00	826	0			
32+00.00	5	69	Station	Uncl. Exc.	Embt	12+00.000	124	0	16+50.00	890	0			
32+50.00	2	77	Ramp C	(cu. yd.)	(cu. yd.)	12+50.000	22	3	17+00.00	972	1			
33+00.00	0	76	0+00.000	0	0	13+00.000	29	3	17+50.00	1050	1			
33+50.00	0	56	0+50.000	624	4	13+50.000	57	0	18+00.00	1113	0			
34+00.00	11	37	1+00.000	684	4	14+00.000	74	24	18+50.00	1133	0			
34+50.00	16	40	1+50.000	708	3	14+50.000	84	99	19+00.00	1097	0			
35+00.00	10	56	2+00.000	722	2	15+00.000	74	198	19+50.00	1064	0			
35+50.00	9	51	2+50.000	742	1	15+50.000	49	156	20+00.00	999	0			
36+00.00	5	40	3+00.000	776	1	16+00.000	172	34	20+50.00	875	0			
36+50.00	1	36	3+50.000	776	4	16+50.000	375	0	21+00.00	729	0			
			4+00.000	783	5	17+00.000	415	0	21+50.00	620	0			
			4+50.000	806	2	17+50.000	345	0	22+00.00	522	0			
			5+00.000	774	4	18+00.000	271	0	22+50.00	390	0			
			5+50.000	769	4									

Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, breaking of existing pavement and removal of existing pavement will be paid for at the lump sum price for "Grading".