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RD196538

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
U-2717	X1-B

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid.

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
40+17.184	0	1218
40+29.921	0	451

Station L	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
40+73.574	0	0
40+98.584	0	1464
41+00.000	0	166
41+20.000	0	2442
41+40.000	0	2584
41+60.000	0	2201
41+80.000	0	1760
42+00.000	20	1678
42+20.000	34	1346
42+40.000	24	855
42+60.000	26	418
42+80.000	46	121
43+00.000	57	28
43+20.000	55	54
43+40.000	32	61
43+60.000	11	18
43+80.000	14	1
43+86.851	3	0

Station Y1	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+9.611	0	0
10+20.000	20	0
10+26.724	6	0

Station Y3	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.629	0	0
10+20.000	6	11
10+32.500	4	6

Station Y4	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.601	0	0
10+20.000	40	33
10+40.000	74	32
10+50.000	18	0

Station Y5	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.618	0	0
10+20.000	30	4
10+40.000	66	4

Station Y5	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+40.734	2	0

Station Y6	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+08.462	0	0
11+20.000	33	0
11+39.336	111	0

Station Y7A	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.065	0	0
10+20.000	25	2
10+40.000	41	7
10+50.000	9	2

Station Y8	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.628	0	0
10+20.000	24	0
10+40.000	56	23
10+51.730	19	6

Station Y9	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+18.000	0	0
11+20.000	2	0
11+40.000	40	0
11+42.383	7	0

Station Y10	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.630	0	0
10+20.000	20	9
10+40.000	64	8
10+41.000	2	0

Station Y11	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+05.000	0	0
11+20.000	41	2
11+39.557	107	6

Station Y12	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.630	0	0
10+20.000	8	25

Station Y12	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+40.000	42	24
10+43.000	5	0

Station Y13	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+93.980	0	0
11+00.000	12	0
11+20.000	84	0
11+40.000	120	0
11+45.984	45	0

Station Y14	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+09.000	0	0
11+20.000	16	7
11+40.000	53	8
11+44.679	18	1

Station Y15	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+80.000	0	0
11+00.000	7	6
11+20.000	4	15
11+40.000	2	24
11+54.359	1	13

Station Y17	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+04.200	0	0
10+20.000	23	5
10+34.500	10	3

Station Y18	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+07.082	0	0
10+20.000	3	128
10+40.000	5	115
10+60.000	47	17
10+65.000	11	0

Station Y19	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+09.623	0	0
10+20.000	15	18
10+40.000	40	17
10+41.000	1	0

Station Y20	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+00.000	0	0
11+20.000	42	1
11+40.000	21	126
11+42.579	0	32

Station Y21	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+00.000	0	0
10+20.000	17	39
10+40.000	16	54
10+60.000	16	66
10+80.000	13	56
11+00.000	9	39
11+20.000	4	92
11+39.284	0	148

Station Y22	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+20.000	0	0
10+40.000	32	7
10+60.000	59	7
10+80.000	74	0
11+00.000	58	15
11+20.000	49	111
11+40.000	59	178
11+60.000	54	165
11+80.000	62	156
12+00.000	77	128
12+20.000	181	58
12+40.000	277	7
12+60.000	301	9
12+80.000	332	33
13+00.000	372	142
13+20.000	435	114
13+40.000	363	1
13+60.000	208	1
13+80.000	252	8
14+00.000	226	68
14+20.000	63	60
14+40.000	21	0
14+60.000	20	0
14+80.000	22	0
15+00.000	563	12
15+20.000	912	20
15+40.000	721	16
15+60.000	556	17
15+80.000	244	23
16+00.000	62	60
16+20.000	34	141
16+40.000	48	94
16+60.000	65	0

Station Y22	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
16+80.000	72	1
17+00.000	84	1
17+20.000	100	0
17+40.000	104	801
17+60.000	58	1756
17+80.000	23	1479
18+00.000	36	829
18+20.000	43	800
18+40.000	45	1226
18+60.000	68	1614
18+80.000	83	2159
19+00.000	105	2306
19+20.000	143	1601
19+40.000	223	799
19+60.000	503	264
19+80.000	915	58
20+00.000	1108	36
20+20.000	1062	18
20+40.000	1056	4
20+60.000	887	1
20+80.000	450	5
21+00.000	158	11
21+20.000	114	14
21+40.000	104	12
21+60.000	65	8
21+80.000	28	3
22+20.000	27	0

Station Y23	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
10+20.000	0	0
10+40.000	27	555
10+60.000	31	617
10+80.000	23	644
11+00.000	16	741
11+20.000	20	855
11+40.000	24	917
11+60.000	31	723
11+80.000	49	303
12+00.000	57	52
12+20.000	67	13
12+40.000	101	22
12+60.000	130	33
12+80.000	81	34
13+00.000	13	20

Station RAMP A	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
12+50.602	0	0
12+60.000	0	60
12+80.000	208	64

Station RAMP A	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
13+00.000	630	0
13+20.000	953	0
13+40.000	1109	0
13+60.000	1197	0
13+80.000	1317	0
14+00.000	1438	0
14+20.000	1181	0
14+40.000	521	97
14+60.000	110	639
14+80.000	62	831
15+00.000	53	676
15+20.000	26	836
15+40.000	3	1005
15+44.465	0	248

Station RAMP B	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+91.171	0	0
12+00.000	31	73
12+20.000	119	104
12+40.000	98	137
12+60.000	16	210
12+80.000	7	230
12+98.576	9	252

Station RAMP C	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+31.953	0	0
11+40.000	0	100
11+60.000	0	269
11+80.000	0	275
12+00.000	5	198
12+20.000	15	91
12+40.000	61	24
12+60.000	250	0
12+80.000	610	0
13+00.000	971	0
13+20.000	1099	0
13+40.000	1031	0
13+60.000	1038	0
13+80.000	767	0
14+00.000	270	26
14+20.000	65	196
14+40.000	15	688
14+45.938	0	191

Station RAMP D	A2 Uncl. Exc. (cu. meters)	A2 Embt (cu. meters)
11+60.000	0	0
11+80.000	0	1176