PROJ. REFERENCE NO.	SHEET NO.
R-4903	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

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 INCLUDES BACKFILL FOR UNDERCUT.
NOTE: THE CROSS SECTIONS REFLECT THE ASPHALT BASE COURSE ALTERNATE.

Station Y02 (DET1)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
267+13.69	0	0
267+50.00	4	0
268+00.00	11	0
268+50.00	10	3
269+00.00	9	25
269+50.00	10	59
270+00.00	6	80
270+50.00	1	73
271+00.00	2	43
271+50.00	12	16
272+00.00	23	3
272+50.00	20	0
273+00.00	17	0
273+50.00	17	0
274+00.00	14	0
274+50.00	12	0
275+00.00	11	0
275+50.00	15	0
275+91.72	8	0
276+73.55	0	0
277+00.00	10	9
277+50.00	24	18
276+73.55	0	0
278+00.00	15	5
278+50.00	17	8
279+00.00	20	6
279+50.00	24	3
280+00.00	25	2
280+50.00	26	1
281+00.00	27	0
281+50.00	30	1
282+00.00	31	4
282+50.00	27	20
283+00.00	16	44
283+50.00	4	78
284+00.00	0	115
284+50.00	2	117
285+00.00	7	89
285+50.00	10	48
286+00.00	11	14
286+50.00	12	1
287+00.00	11	0
287+09.27	1	0

Station Y02 (DET2)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
266+34.55	0	0
266+50.00	2	0
267+00.00	12	0
267+50.00	15	0
268+00.00	18	0
268+50.00	17	9
269+00.00	10	68
269+50.00	32	223
270+00.00	60	324
270+50.00	68	306
271+00.00	47	302
271+50.00	18	303
272+00.00	17	295
272+50.00	16	316
273+00.00	14	313
273+50.00	14	259
274+00.00	16	163
274+50.00	18	59
275+00.00	22	13
275+50.00	31	4
275+87.93	14	1
276+80.98	0	0
277+00.00	2	4
277+50.00	16	9
278+00.00	28	0
278+50.00	18	0

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
16+60.00	0	0
17+00.00	18	1
17+50.00	19	3
18+00.00	18	2
18+50.00	17	3
19+00.00	16	7
19+50.00	16	11
20+00.00	34	13
20+50.00	61	34
21+00.00	86	83
21+50.00	126	146
22+00.00	152	215
22+50.00	176	289
23+00.00	224	368
23+50.00	278	407
24+00.00	331	430
24+50.00	180	431
25+00.00	11	377
25+50.00	23	333
26+00.00	28	288
26+50.00	32	233
27+00.00	44	184
27+50.00	37	134
28+00.00	12	99
28+50.00	46	86
29+00.00	82	91
29+50.00	74	87
30+00.00	82	71
30+50.00	94	64
31+00.00	111	55
31+50.00	130	44
32+00.00	148	32
32+50.00	177	19
33+00.00	227	10
33+50.00	294	4
34+00.00	369	1
34+50.00	458	0
35+00.00	560	0
35+50.00	666	0
36+00.00	787	0
36+50.00	927	0
37+00.00	1055	0
37+50.00	1199	0
38+00.00	1383	0
38+50.00	1585	0
39+00.00	1801	0
39+50.00	2058	0
40+00.00	2353	0

Station Y01	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
22+50.00	0	0
23+00.00	8	26
23+50.00	15	55
24+00.00	23	52
24+50.00	39	54
25+00.00	58	43
25+50.00	70	30
26+00.00	78	39
26+50.00	94	51
27+00.00	90	56
27+50.00	89	45
28+00.00	106	36
28+50.00	104	41
29+00.00	83	52
29+50.00	62	70
30+00.00	31	69
30+50.00	3	82
31+00.00	14	130
31+50.00	15	173
32+00.00	2	212
32+50.00	4	243
33+00.00	8	282
33+50.00	8	314
34+00.00	9	341
34+50.00	13	365
35+00.00	18	370
35+50.00	19	389
36+00.00	14	436
36+50.00	11	464
37+00.00	23	469
37+50.00	32	478
38+00.00	42	524
38+50.00	52	492
39+00.00	47	468
39+50.00	52	487
40+00.00	79	403
40+50.00	130	281
41+00.00	150	160
41+50.00	167	56
42+00.00	193	22
42+50.00	167	208
43+00.00	227	190
43+50.00	221	0
44+12.47	164	0

Station Y03	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+12.0000	0	0
10+50.0000	56	72
11+00.0000	58	78
11+50.0000	36	60
12+00.0000	28	41
12+50.0000	50	17
13+00.0000	73	8
13+50.0000	58	7
13+76.8300	12	2

Station Y03	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
21+57.3000	0	0
22+00.0000	6	2
22+50.0000	7	11
23+00.0000	0	40
23+50.0000	0	72
24+00.0000	2	40
24+50.0000	10	41
25+00.0000	74	41
25+50.0000	212	1
26+00.0000	373	0
26+71.4400	645	0

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
40+00.00	0	0
40+50.00	2683	0
41+00.00	2605	0
41+50.00	2428	0
42+00.00	2627	0
42+50.00	3777	0
43+00.00	4896	0
43+50.00	5070	0
44+00.00	5233	0
44+50.00	5466	0
45+00.00	5780	0
45+50.00	6082	0
46+00.00	5959	0
46+50.00	5806	0
47+00.00	6081	0
47+50.00	6010	0
48+00.00	6364	0
48+50.00	6969	0
49+00.00	6934	173
49+50.00	6652	336
50+00.00	6465	326
50+50.00	6919	326
51+00.00	7613	350
51+50.00	6587	375
52+00.00	5286	357
52+50.00	6334	350
53+00.00	6756	339
53+50.00	6483	315
54+00.00	6981	157
54+50.00	6971	0
55+00.00	6477	0
55+50.00	4681	0
56+00.00	2471	0
56+50.00	1186	0
57+00.00	486	88
57+50.00	170	410
58+00.00	10	930
58+50.00	0	1424
59+00.00	0	2102
59+50.00	0	2512
60+00.00	0	2218
60+50.00	2	1839
61+00.00	25	1657
61+50.00	22	1755
62+00.00	0	1895
62+50.00	0	1792
63+00.00	0	1541
63+50.00	0	1231
64+00.00	0	1001
64+50.00	0	729
65+00.00	560	945
65+50.00	1157	1459
66+00.00	1112	1523
66+50.00	998	1452
66+69.00	374	266

Station Y02 EB	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
259+00.00	0	0
259+50.00	2	6
260+00.00	5	11
260+50.00	14	8
261+00.00	13	28
261+50.00	4	100
262+00.00	4	206
262+50.00	3	373
263+00.00	3	530
263+50.00	4	562
264+00.00	4	575
264+50.00	4	531
265+00.00	4	484
265+50.00	5	477
266+00.00	5	437
266+50.00	51	225
267+00.00	284	12
267+50.00	729	1
268+00.00	1232	1
268+50.00	1675	1
269+00.00	994	1
269+50.00	97	5
270+00.00	80	10
270+50.00	57	11
271+00.00	50	11
271+50.00	52	48
272+00.00	28	44
272+50.00	34	3
273+00.00	39	2
273+50.00	47	2
274+00.00	78	2
274+50.00	90	2
275+00.00	88	2
275+50.00	98	2
276+00.00	206	1
276+50.00	268	0
277+00.00	156	3
277+50.00	42	29
278+00.00	11	59
278+50.00	16	48
278+64.68	5	9

UnderCut (cu. yd.)
0
0
0
0
0
0
0
0
0
0
0
173
336
326
326
350
375
357
350
339
315
157
0
0
0
0
410
930
1424
2102
2512
2218
1839
1657
1755
1895
1792
1541
1231
1001
729
945
1459
1523
1452
266