COMPUTATIONS & SUB-SUMMARIES

FHWA REGION	STATE	PROJECT	
5	OHIO		

21
153

LAKE COUNTY
LAK-2-6.14

846

Stations From	Stations To	Side	End Widths (Ft.)	Surface Area (Sq. Yds.)	Surface (Cu. Yds.)	Intermediate (Cu. Yds.)
CITY OF MENTOR (CONT'D)						
RAMP H-1						
1 +39.50	2 +39.5		24.5	272.2	9.5	13.2
2 +39.5	3 +39.5		26.0	288.9	10.0	14.0
3 +39.5	12 +05.01		27.0	2596.5	90.2	126.2
12 +05.01	12 +40		37.2	144.6	5.0	7.0
RAMP H-2						
0 +34	0 +65		48.4	166.7	5.8	8.1
0 +65	1 +92.36		35.0	495.3	17.2	24.1
1 +92.36	3 +52.36		31.0	551.1	19.1	26.8
3 +52.36	5 +53.95		27.0	604.8	21.0	29.4
5 +53.95	6 +53.95		29.0	322.2	11.2	15.7
RAMP H-3						
0 +32	0 +68.44		40.5	164.0	5.7	8.0
0 +68.44	9 +14.88		27.0	2539.3	88.2	123.4
9 +14.88	10 +14.88		26.0	288.9	10.0	14.0
10 +14.88	11 +14.88		24.5	272.2	9.5	13.2
RAMP H-4						
3 +25.02	4 +25.02		29.0	322.2	11.2	15.7
4 +25.02	8 +03.88		27.0	1136.6	39.5	55.2
8 +03.88	9 +63.88		31.0	551.1	19.1	26.8
9 +63.88	10 +73.72		35.0	427.2	14.8	20.8
10 +73.72	11 +15		48.5	222.5	7.7	10.8
SUB-TOTAL CITY OF MENTOR					1409.7	1973.0
PAINESVILLE TWP.						
RAMP I-2 & I-4						
19 +81.87	21 +59.98		44.0	870.8	30.2	42.3
RAMP I-2						
21 +59.98	22 +59.98		32.1	356.7	12.4	17.3
22 +59.98	22 +74.98		40.1	66.8	2.3	3.3
22 +74.98	29 +83.76		31.0	2441.3	84.8	118.7
33 +03.27	43 +20.54		31.0	3503.9	121.7	170.3
43 +20.54	44 +20.54		31.0	344.4	12.0	16.7
RAMP I-4						
2 +65.69	3 +65.69		32.0	355.6	12.4	17.3
3 +65.69	14 +65.33		31.0	3787.7	131.5	184.1
14 +65.33	15 +65.33		28.5	316.7	11.0	15.4
15 +65.33	16 +65.33		25.0	277.8	9.6	13.5
SUB-TOTAL PAINESVILLE TWP.					427.9	598.9

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Stations From	Stations To	Side	End Widths (Ft.)	Surface Area (Sq. Yds.)	Surface (Cu. Yds.)	Intermediate (Cu. Yds.)
CITY OF MENTOR						
HEISELY RD						
22 +60	23 +30		68.0	528.9	18.9	25.7
23 +30	23 +75		67.0	335.0	11.6	16.3
23 +75	24 +53.5		84.0	732.7	25.4	35.6
24 +53.5	25 +60		81.0	958.5	33.3	46.6
25 +60	26 +26		79.0	579.3	20.1	28.2
26 +26	27 +08.68		73.5	675.2	23.4	32.8
27 +08.68	27 +80		67.5	534.9	18.6	26.0
27 +80	28 +35		62.5	381.9	13.3	18.6
31 +63	32 +20		62.5	395.8	13.7	19.2
32 +20	32 +91.32		67.5	534.9	18.6	26.0
32 +91.32	33 +73.16		73.5	668.4	23.2	32.5
33 +73.16	34 +40		79.0	586.7	20.4	28.5
34 +40	35 +46.5		81.0	958.5	33.3	46.6
35 +46.5	36 +25		84.0	732.7	25.4	35.6
36 +25	36 +69.42		67.0	330.7	11.5	16.1
36 +69.42	36 +72		68.0	19.5	0.7	0.9
SUB-TOTAL CITY OF MENTOR					311.4	435.2

CITY & TWP. TOTALS (FROM SHEETS 20 & 21)

CITY OF MENTOR	13,199.7	18,476.6
PAINESVILLE TOWNSHIP	2,674.5	3,733.8
CITY OF PAINESVILLE	85.8	109.6

Stations From	Stations To	Side	End Widths (Ft.)	Surface Area (Sq. Yds.)