

COMPUTATIONS AND SUB-SUMMARIES

LAKE COUNTY
LAK-90-21.51

STATIONS		SIDE	WIDTH	846 448 SPECIAL			
				SURFACE AREA	1-1/2" SURFACE COURSE	3/4" INTERMED COURSE	3/4" OPEN GRADED ASPHALT
FROM	TO		L.F.	SQ. YDS.	CU. YDS.	CU. YDS.	CU. YDS.
13+61.60	14+75		VARY	138.9	5.8	2.9	2.9
0+00	3+00	BERM	10	333.3	13.9	6.9	1.4
3+00	5+00	BERM	VARY	213.8	8.9	4.5	0.9
5+00	11+91.72	BERM	11	845.4	35.2	17.6	3.2
11+91.72	13+61.60	BERM	8	151.0	6.3	3.1	0.8
13+61.60	14+98.02	BERM	VARY	90.9	3.8	1.9	0.6
RAMP J SPUR							
0+17	0+50		VARY	75.3	3.1	1.6	1.6
0+50	0+75		VARY	53.6	2.2	1.1	1.1
0+17	0+75	BERM	VARY	31.9	1.3	0.7	0.3
SUBTOTAL (RAMPS J & J SPUR)				4,342.0	180.8	90.4	62.9
RAMP K							
0+12	0+22		VARY	47.9	2.0	1.0	1.0
0+22	0+50		VARY	67.0	2.8	1.4	1.4
0+50	5+90.23		16	960.4	40.0	20.0	20.0
5+90.23	6+90.23		VARY	188	7.8	3.9	3.9
6+90.23	8+00		VARY	274	11.4	5.7	5.7
8+00	9+75		VARY	388.9	16.2	8.1	8.1
9+75	10+85.99		VARY	160.3	6.7	3.3	3.3
0+12	0+52	BERM	VARY	60.8	2.5	1.3	0.2
0+52	5+80.21	BERM	VARY	704.3	29.3	14.7	2.4
5+80.21	6+90.23	BERM	13	158.9	6.6	3.3	0.5
6+90.23	10+85.99	BERM	10	439.7	18.3	9.2	1.8
SUBTOTAL (RAMP K)				3,450.2	143.6	71.9	48.3

STATIONS		SIDE	WIDTH	846 448 SPECIAL			
				SURFACE AREA	1-1/2" SURFACE COURSE	3/4" INTERMED COURSE	3/4" OPEN GRADED ASPHALT
FROM	TO		L.F.	SQ. YDS.	CU. YDS.	CU. YDS.	CU. YDS.
RAMP L							
0+12.5	0+22.5		VARY	50.0	2.1	1.1	1.1
0+22.5	0+47.78		VARY	57.2	2.4	1.2	1.2
0+47.78	9+18.60		16	1,548.1	64.5	32.2	32.2
9+18.60	10+68.60		VARY	283.3	11.8	5.9	5.9
10+68.60	13+68.60		VARY	500.0	20.8	10.4	10.4
0+12.5	0+47.78	BERM	VARY	55.6	2.3	1.2	0.2
0+47.78	8+68.60	BERM	VARY	1,003.2	41.8	20.9	3.8
8+68.60	10+68.60	BERM	VARY	213.9	8.9	4.5	0.9
10+68.60	13+68.60	BERM	VARY	333.3	13.9	6.9	1.4
SUBTOTAL (RAMP L)				4,044.6	168.5	84.3	57.1
SUBTOTAL (ALL RAMPS)				15,937.8	663.9	332.0	229.0
CROSSOVERS							
795+93.37				547.4	22.8	11.5	
851+28				547.9	22.8	11.5	
1019+32.50				547.4	22.8	11.5	
32+50				547.4	22.8	11.5	
117+74				547.4	22.8	11.5	
SUBTOTAL (CROSSOVERS)				2,737.5	114.0	57.5	
SUBTOTAL (MAINLINE)				220,236.7	9,177.1	4,588.1	4,588.1
SUBTOTAL (BERMS)				133,316.7	5,554.7	2,777.5	370.6
SUBTOTAL (RAMPS)				15,937.8	663.9	332.0	229.0
SUBTOTAL (CROSSOVERS)				2,737.5	114.0	57.5	
TOTAL PAVEMENT QUANTITIES				372,228.7	15,509.7	7,755.1	5,187.7