

FOR TYPICAL SECTIONS SEE SHEETS 8 - 14
 * INCLUDES EXTRA AREA BY COMPUTER CALCULATION

PAVEMENT

STATION TO STATION	SIDE	LENGTH (FEET)	RESURFACING			WIDENING		203 SUBGRADE COMPACTION SQ. YDS.	254 PAVEMENT PLANING (BITUMINOUS) SQ. YDS.	255 FULL DEPTH PAVEMENT SAWING LIN. FT.	301 6" BITUMINOUS AGGREGATE BASE CU. YDS.	301 8" BITUMINOUS AGGREGATE BASE CU. YDS.	304 6" AGGREGATE BASE AS PER PLAN CU. YDS.	407 TACK COAT @ 0.10 GAL./SQ. YD. GAL.	407 TACK COAT FOR INTERMEDIATE COURSE @ 0.05 GAL./SQ. YD. GAL.	408 BITUMINOUS PRIME COAT @ 0.40 GAL./SQ. YD. GAL.	448 1 1/4" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 CU. YDS.	448 1 3/4" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG 64-22 CU. YDS.	448 1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG 64-22 CU. YDS.		
			PLANING AVE. WIDTH (FEET)	AVE. WIDTH (FEET)	P'MT AREA (SQ. YDS.)	AVE. WIDTH (FEET)	P'MT AREA (SQ. YDS.)														
408+25 TO 412+03	RT	378.00	18.00	26.40	1108.80	8.40	352.80	415.80	756.00	380.5	78.40	69.30	110.88	55.44	141.12	38.50	53.90	15.40			
408+75 TO 412+03	LT	328.00	18.00	26.40	962.13	8.40	306.13	360.80	656.00	330.5	68.03	60.13	96.21	48.11	122.45	33.41	46.77	13.36			
487+75 TO 492+00	RT	425.00	18.00	25.25	1192.36	7.25	342.36	413.19	850.00	427.5	76.08	68.87	119.24	59.62	136.94	41.40	57.96	16.56			
487+75 TO 492+50	LT	475.00	18.00	25.25	1332.64	7.25	382.64	461.81	950.00	477.5	85.03	76.97	133.26	66.63	153.06	46.27	64.78	18.51			
492+00 TO 492+50	RT	50.00	18.00	30.50	169.44	12.50	69.44	77.78	100.00	50.00	15.43	12.96	16.94	8.47	27.78	5.88	8.24	2.35			
492+50 TO 497+10	RT	460.00	18.00	30.50	1558.89	12.50	638.89	715.56	920.00	460.00	141.98	119.26	155.89	77.95	255.56	54.13	75.78	21.65			
492+50 TO 497+10	LT	460.00	18.00	30.50	1558.89	12.50	638.89	715.56	920.00	460.00	141.98	119.26	155.89	77.95	255.56	54.13	75.78	21.65			
497+10 TO 497+60	LT	50.00	18.00	30.50	169.44	12.50	69.44	77.78	100.00	50.00	15.43	12.96	16.94	8.47	27.78	5.88	8.24	2.35			
497+10 TO 501+82.39	RT	472.39	18.00	26.45	1388.30	8.45	443.52	522.25	944.00	474.90	98.56	87.04	138.83	69.42	177.41	48.20	67.49	19.28			
497+60 TO 501+82.39	LT	422.39	18.00	26.35	1236.66	8.35	391.88	462.28	844.00	424.90	87.08	77.04	123.67	61.83	156.75	42.94	60.12	17.18			
BOWHALL ROAD																					
5+25.00 TO 7+50.00	RT	225.00		14.75	368.75	15.25	381.25	393.75		19.0	63.54		65.63	36.89	18.44	152.50	12.80	17.93			
5+25.00 TO 8+00.00	LT	275.00		13.25	404.86	13.65	417.08	438.47			69.51		73.08	40.49	20.24	166.83	14.06	19.69			
7+50.00 TO 8+45.03	RT	95.03		18.50	195.34	18.50	195.34	211.18			32.56		35.20	19.53	9.76	78.14	6.78	9.50			
8+00.00 TO 8+45.03	LT	45.03		18.50	92.56	18.50	92.56	100.07			15.43		16.68	9.26	4.63	37.02	3.21	4.50			
BOWHALL INTERSECTION																					
BACON ROAD																					
12+55.88 TO 14+50.00	LT & RT	194.12		37.00	798.05	37.00	798.05	862.76		22.0	133.01		143.79	79.81	39.91	319.22	27.71	38.79			
14+50.00 TO 16+75.00	LT & RT	225.00		29.50	737.50	30.00	750.00	798.05			125.00		133.01	73.75	36.88	295.00	25.61	35.85			
BACON INTERSECTION																					
HECKATHORN DRIVE																					
7+80.00 TO 8+80.00	LT & RT	100.00		20.00	222.22	21.00	233.33	244.44		16.0	38.89		40.74	22.22	11.11	93.33	7.72	10.80			
8+80.00 TO 9+22.73	LT & RT	42.73		24.00	113.95	24.00	113.95	128.19			18.99		21.37	11.40	5.70	45.58	3.96	5.54			
HECKATHORN INTERSECTION																					
RELOCATED HALE DRIVE																					
HALE DRIVE																					
QUANTITIES CARRIED TO GENERAL SUMMARY																					
								10811	7040	3632	1044	808	1806	1650	825	3839	573	802	149		
										1852											

CALCULATED
H.J.H.
CHECKED
W.D.B.

PAVEMENT SUB-SUMMARY

LAK - 20 - 18.72

68
441

H:\1998\98404\DWG\SUBSUM_PV.DWG - PLOT SCALE = 1:1