

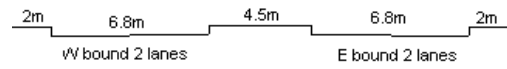
YEAR 2010

CORE STATION 5017

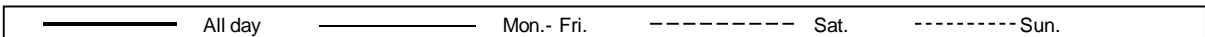
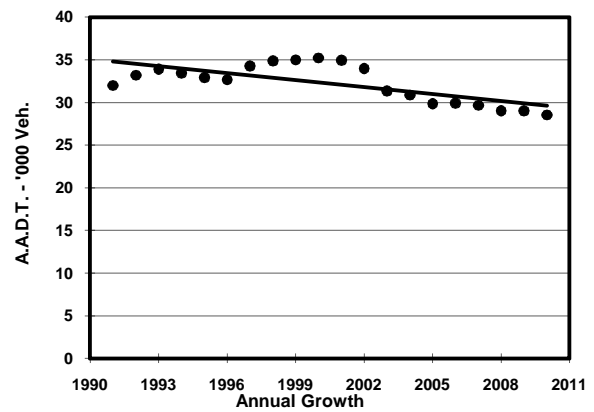
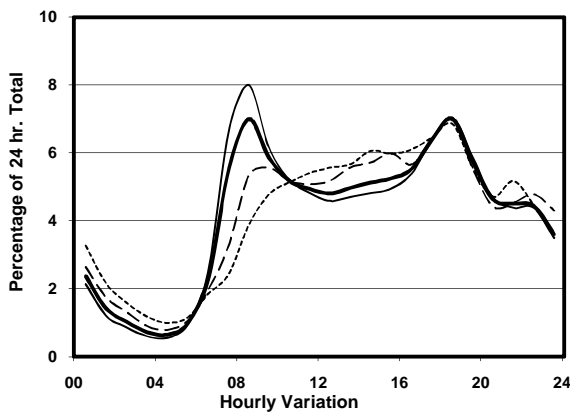
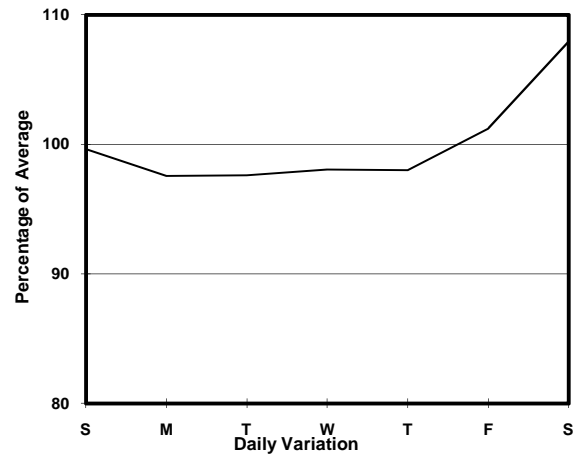
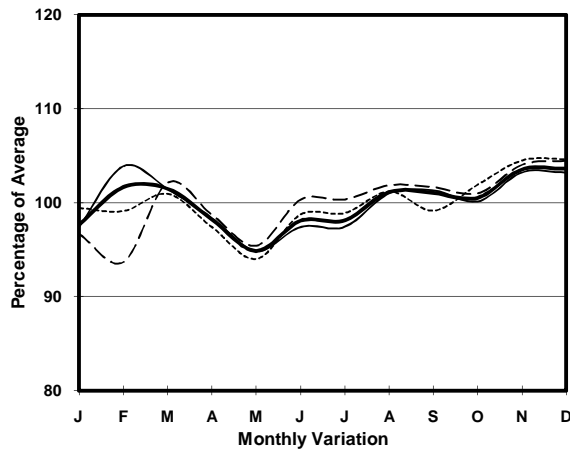
ROAD NETWORK MAJOR

ROAD TYPE RURAL ROAD

LINK CLEAR WATER BAY RD (from ANDERSON RD to HIRAM'S HIGHWAY)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	14280	13980	15620	14540
R 12 / 24 - %	62.7	62.7	63.3	62
R 16 / 24 - %	85.8	86.7	84.3	82.7
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	770	830	740	630
T - % (AM)	-	6.7	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	1050	1080	1110	900
T - % (PM)	-	3.3	-	-
Prop.of commercial vehicles - 16 hr.	-	6.7	-	-
WEST BOUND				
A.A.D.T.	14250	14160	15190	13840
R 12 / 24 - %	72.4	74.3	68.7	66.7
R 16 / 24 - %	88	88.9	86.2	85.8
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	1230	1420	970	720
T - % (AM)	-	3	-	-
PM Peak Hour	1800-1900	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	940	920	1050	1060
T - % (PM)	-	6.7	-	-
Prop.of commercial vehicles - 16 hr.	-	6.3	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor	Private	Taxi	Private	PLB	Goods veh.		Non	Fr. Bus	
		Cycle	Car		LB		Light	M & H	Fr. Bus	SD	DD
0700-0800	Pro	4.8	50.5	9.7	1.5	14.8	9.4	1.5	6.1	0.0	1.6
	Ocp	1.3	1.8	1.7	4.7	13.1	2.0	1.2	8.4	0.0	47.6
0800-0900	Pro	3.8	62.0	6.4	0.3	10.5	12.4	1.6	1.7	0.0	1.2
	Ocp	1.0	1.4	1.9	2.0	14.7	1.8	1.7	4.6	0.0	49.5
0900-1000	Pro	4.2	56.9	9.9	1.3	8.1	13.2	1.3	3.5	0.0	1.6
	Ocp	1.2	1.6	1.8	2.0	14.6	1.6	1.3	39.8	0.0	21.4
1000-1100	Pro	1.2	45.8	10.1	1.7	10.7	22.9	4.6	1.5	0.0	1.5
	Ocp	1.0	1.3	1.6	3.7	12.1	1.7	1.5	9.2	0.0	26.7
1100-1200	Pro	2.7	48.3	10.8	1.2	9.6	20.4	3.0	2.4	0.0	1.6
	Ocp	1.0	1.5	1.6	2.0	11.3	1.6	1.3	6.5	0.0	29.6
1200-1300	Pro	2.8	49.9	10.7	2.1	15.0	12.9	1.5	3.4	0.0	1.7
	Ocp	1.0	1.5	1.7	5.4	10.0	1.9	1.0	13.4	0.0	22.4
1300-1400	Pro	2.7	52.3	8.2	1.0	11.2	15.3	5.4	1.7	0.0	2.1
	Ocp	1.0	1.4	1.9	2.0	12.9	1.7	1.6	6.6	0.0	27.6
1400-1500	Pro	2.9	49.4	6.7	1.0	10.2	18.8	5.4	3.8	0.0	1.8
	Ocp	1.0	1.4	2.2	3.0	11.4	1.5	1.2	33.0	0.0	20.7
1500-1600	Pro	2.9	45.1	9.0	2.3	8.4	19.3	4.5	6.8	0.0	1.9
	Ocp	1.1	1.6	2.3	5.4	11.2	1.5	1.1	20.9	0.0	24.3
1600-1700	Pro	2.8	51.4	11.8	1.3	8.5	15.9	3.1	3.6	0.0	1.5
	Ocp	1.0	1.5	1.9	2.8	11.0	1.5	1.2	5.4	0.0	26.2
1700-1800	Pro	4.6	49.7	8.7	2.7	13.9	13.1	2.2	3.3	0.0	1.7
	Ocp	1.1	1.7	1.9	5.4	12.6	1.4	1.3	8.0	0.0	40.9
1800-1900	Pro	3.5	63.3	7.4	0.5	12.2	10.2	0.2	1.2	0.0	1.4
	Ocp	1.0	1.3	2.1	3.5	13.9	1.4	1.0	8.6	0.0	52.7
1900-2000	Pro	1.7	70.7	10.3	0.2	10.8	3.9	0.5	0.5	0.0	1.2
	Ocp	1.0	1.6	2.4	1.0	13.9	1.5	2.0	14.0	0.0	28.8
2000-2100	Pro	2.1	56.6	16.9	0.0	13.4	7.6	1.0	0.3	0.0	2.1
	Ocp	1.2	1.5	1.6	0.0	10.1	1.4	1.0	6.0	0.0	21.8
2100-2200	Pro	3.1	62.6	14.8	0.0	11.7	5.1	0.4	0.4	0.0	1.9
	Ocp	1.0	1.3	1.8	0.0	9.9	1.4	2.0	5.0	0.0	18.3
2200-2300	Pro	3.4	53.5	23.1	1.1	12.9	3.0	0.8	0.0	0.0	2.2
	Ocp	1.6	1.6	1.6	1.3	9.0	1.4	1.5	0.0	0.0	16.0
16 hours	Pro	3.1	54.8	10.4	1.1	11.3	12.8	2.2	2.6	0.0	1.6
	Ocp	1.1	1.5	1.8	3.8	12.2	1.6	1.3	15.3	0.0	30.0

Legend

- Pro.** Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
- Ocp.** Average occupancy of vehicles
- M&H** Medium and Heavy