

YEAR

2004

LINK

HOI WANG RD (from HOI TING RD to CHERRY ST RA)

COVERAGE (B) STATION

4220

ROAD NETWORK

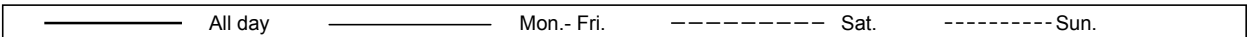
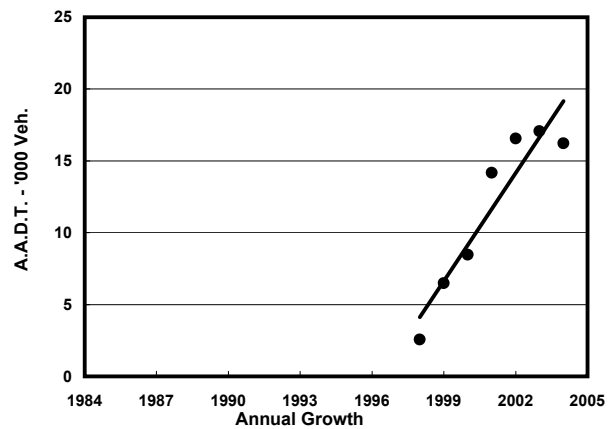
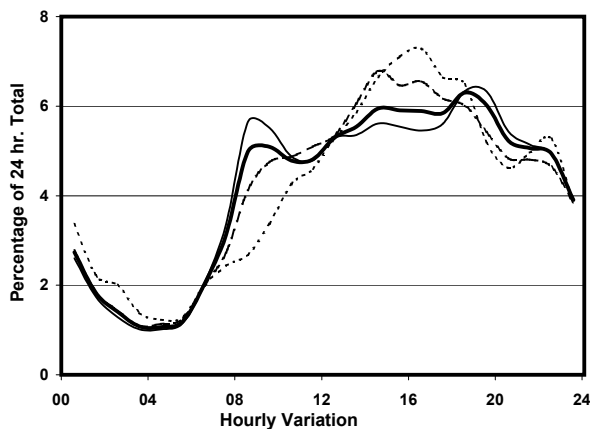
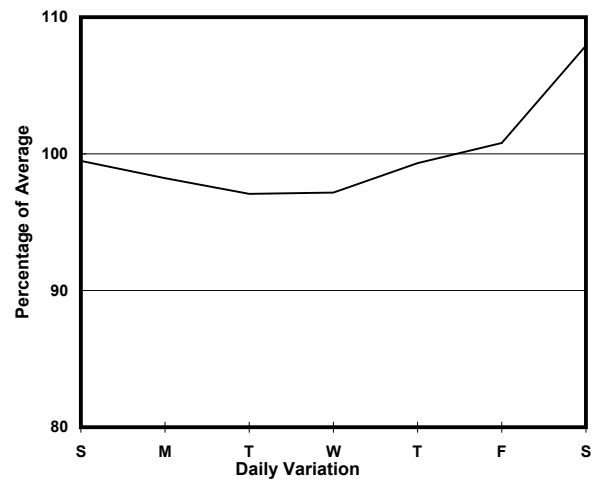
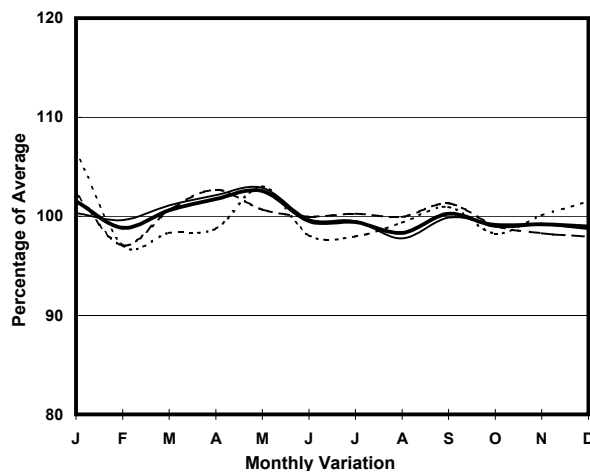
MAJOR

ROAD TYPE

PRIMARY DISTRIBUTOR



## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>SOUTH BOUND</b>				
A.A.D.T.	8330	8210	8980	8330
R 12 / 24 - %	63	63	64.2	61.6
R 16 / 24 - %	84.4	85.2	84.4	81.2
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	420	450	420	310
T - % (AM)	-	20.3	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1600-1700
One-way flow at PM peak hour	560	560	580	590
T - % (PM)	-	10.8	-	-
Prop.of commercial vehicles - 16 hr.	-	16.6	-	-
<b>NORTH BOUND</b>				
A.A.D.T.	7890	7770	8530	7870
R 12 / 24 - %	64.1	63.8	65.8	63.8
R 16 / 24 - %	85.1	85.3	85	84.3
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	410	460	420	240
T - % (AM)	-	24.2	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	500	460	610	590
T - % (PM)	-	30.7	-	-
Prop.of commercial vehicles - 16 hr.	-	21.7	-	-

## 3. OTHER INFORMATION AND COMMENT

**Coverage (B) Station 4220**  
**Year 2004**

**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	3.4	13.4	27.6	7.4	7.4	14.1	1.3	10.8	0.0	14.6
	Ocp	1.0	1.5	1.8	3.5	8.5	1.4	1.5	13.0	0.0	18.7
0800-0900	Pro	2.2	33.6	22.2	2.6	6.1	13.5	0.9	7.8	0.0	11.1
	Ocp	1.2	1.6	1.5	5.5	10.1	1.7	1.0	10.1	0.0	14.2
0900-1000	Pro	1.5	28.6	18.5	2.5	6.0	22.6	5.5	1.5	0.0	13.3
	Ocp	1.3	1.4	1.7	5.6	7.0	1.6	1.5	20.0	0.0	6.9
1000-1100	Pro	1.7	19.4	20.0	2.2	7.2	31.7	2.8	2.8	0.0	12.2
	Ocp	1.0	1.5	1.6	1.3	5.1	1.6	1.8	15.4	0.0	7.8
1100-1200	Pro	4.5	16.1	22.8	0.6	6.1	30.0	7.2	1.7	0.0	11.0
	Ocp	1.1	1.8	1.5	3.0	4.6	1.6	1.3	10.7	0.0	9.8
1200-1300	Pro	4.9	13.8	21.2	3.9	8.4	25.2	4.9	7.4	0.0	10.2
	Ocp	1.1	1.4	1.7	6.8	5.4	1.8	1.5	7.4	0.0	7.8
1300-1400	Pro	2.6	32.3	21.8	4.7	7.3	13.5	3.1	3.1	0.0	11.6
	Ocp	1.0	1.9	1.4	6.4	6.6	1.7	1.7	14.7	0.0	9.8
1400-1500	Pro	3.1	23.9	18.2	0.5	6.7	28.0	5.2	3.1	0.0	11.3
	Ocp	1.0	1.8	1.8	1.0	9.3	1.9	1.8	18.7	0.0	7.4
1500-1600	Pro	2.8	21.5	22.9	3.2	8.2	17.9	5.5	8.2	0.0	9.7
	Ocp	1.2	1.4	1.4	6.4	7.8	1.6	1.5	19.4	0.0	11.5
1600-1700	Pro	4.5	24.2	20.8	4.0	7.4	14.3	5.4	7.4	0.0	12.0
	Ocp	1.1	1.6	1.5	6.9	6.9	1.6	1.5	16.5	0.0	11.5
1700-1800	Pro	3.1	20.1	22.3	3.5	7.9	24.1	2.2	5.7	0.0	11.2
	Ocp	1.0	1.3	1.6	3.4	8.9	1.5	1.2	11.5	0.0	11.1
1800-1900 Peak hour	Pro	3.7	43.7	21.8	0.9	6.5	7.9	0.9	3.3	0.0	11.3
	Ocp	1.1	1.5	2.1	9.5	9.9	1.9	1.5	13.3	0.0	12.0
1900-2000	Pro	4.4	40.7	25.0	0.4	7.0	8.8	1.3	3.1	0.0	9.3
	Ocp	1.1	1.5	1.9	2.0	9.1	1.7	1.0	21.7	0.0	10.9
2000-2100	Pro	7.8	36.4	26.3	0.0	9.0	7.8	0.6	1.1	0.0	11.0
	Ocp	1.2	1.7	1.9	0.0	6.8	1.4	1.0	9.0	0.0	9.1
2100-2200	Pro	4.0	39.1	26.6	0.0	11.0	5.0	2.0	1.0	0.0	11.2
	Ocp	1.5	1.7	2.2	0.0	6.4	1.7	1.3	9.0	0.0	7.2
2200-2300	Pro	3.6	27.3	33.8	0.6	11.9	6.5	1.8	1.8	0.0	12.9
	Ocp	1.0	1.5	1.9	1.0	7.1	1.4	1.3	3.7	0.0	7.5
16 hours	Pro	3.6	27.6	23.1	2.3	7.7	16.9	3.2	4.4	0.0	11.4
	Ocp	1.1	1.6	1.7	5.1	7.5	1.6	1.5	13.7	0.0	10.2

**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