

YEAR

2005

LINK

MAGAZINE GAP RD (from GARDEN RD to PEAK RD)

COVERAGE (B) STATION

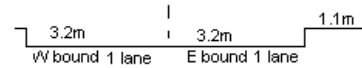
2205

ROAD NETWORK

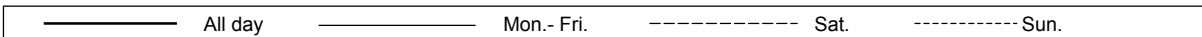
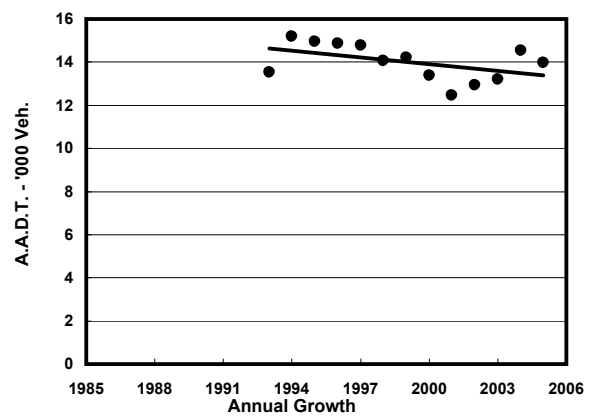
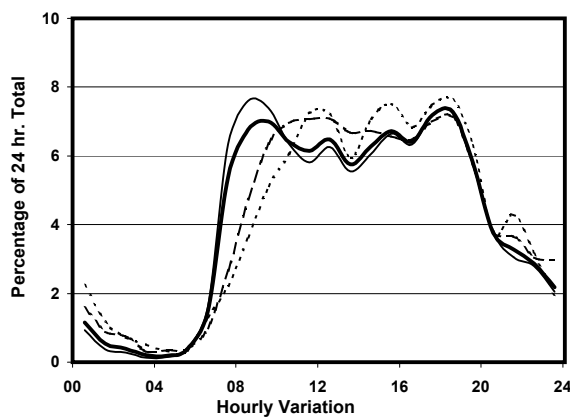
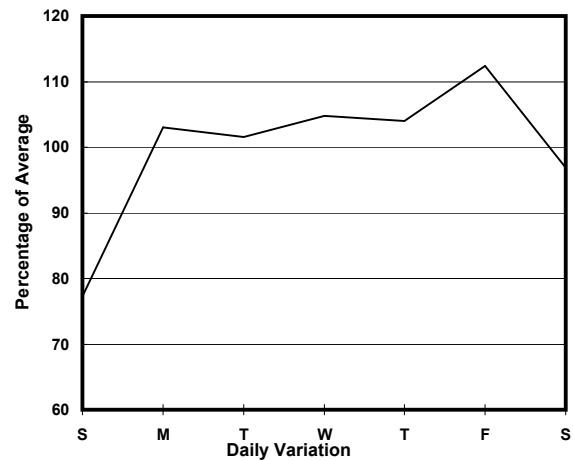
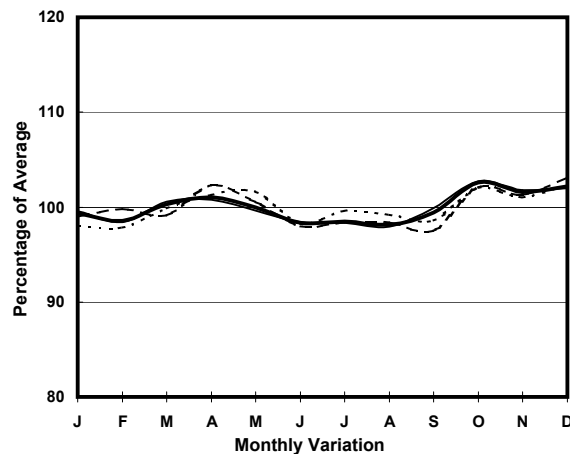
MAJOR

ROAD TYPE

DISTRICT DISTRIBUTOR



## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>EAST BOUND</b>				
A.A.D.T.	7040	7380	7100	5800
R 12 / 24 - %	76	76.5	74.3	75.1
R 16 / 24 - %	92.5	93.1	90.7	90.9
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	460	510	400	330
T - % (AM)	-	1.5	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1700-1800
One-way flow at PM peak hour	520	560	470	420
T - % (PM)	-	2.4	-	-
Prop.of commercial vehicles - 16 hr.	-	1.4	-	-

<b>WEST BOUND</b>				
A.A.D.T.	6950	7480	6610	5140
R 12 / 24 - %	79.6	81.1	76.8	72.6
R 16 / 24 - %	94.5	95.2	92.8	92.1
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	540	650	470	230
T - % (AM)	-	2	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	510	530	510	430
T - % (PM)	-	1.3	-	-
Prop.of commercial vehicles - 16 hr.	-	2.7	-	-

## 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	2.8	49.3	33.2	1.8	4.6	1.8	0.0	6.5	0.0	0.0
	Ocp	1.0	1.8	2.0	6.8	13.0	1.5	0.0	8.1	0.0	0.0
0800-0900 Peak hour	Pro	1.9	72.1	17.7	0.0	3.0	2.6	0.4	2.3	0.0	0.0
	Ocp	1.0	1.5	2.1	0.0	12.1	1.7	4.0	5.3	0.0	0.0
0900-1000	Pro	0.6	65.2	21.5	1.0	4.1	6.3	0.0	1.3	0.0	0.0
	Ocp	1.0	1.5	1.8	1.0	11.7	2.0	0.0	2.8	0.0	0.0
1000-1100	Pro	1.3	56.4	27.6	1.3	2.2	10.2	0.0	0.9	0.0	0.0
	Ocp	1.0	1.4	1.9	1.0	14.4	1.9	0.0	2.5	0.0	0.0
1100-1200	Pro	2.0	58.3	22.1	2.5	2.9	11.3	0.0	1.0	0.0	0.0
	Ocp	1.0	1.6	1.7	1.8	10.5	1.4	0.0	2.0	0.0	0.0
1200-1300	Pro	0.5	57.4	25.5	3.9	2.9	7.8	0.0	2.0	0.0	0.0
	Ocp	1.0	1.6	1.9	3.9	10.2	1.5	0.0	9.5	0.0	0.0
1300-1400	Pro	1.7	54.0	24.7	0.8	2.1	13.0	0.0	3.8	0.0	0.0
	Ocp	1.5	1.5	1.8	1.0	13.4	1.9	0.0	13.6	0.0	0.0
1400-1500	Pro	1.5	53.6	30.4	1.5	1.5	9.8	0.0	1.5	0.0	0.0
	Ocp	1.0	1.4	2.2	2.0	11.0	2.2	0.0	3.3	0.0	0.0
1500-1600	Pro	0.8	53.4	32.0	3.2	1.6	5.1	0.0	4.0	0.0	0.0
	Ocp	1.0	1.8	2.1	4.5	8.3	1.8	0.0	13.2	0.0	0.0
1600-1700	Pro	1.3	63.2	23.5	2.6	2.6	3.8	0.0	3.0	0.0	0.0
	Ocp	1.0	1.6	2.3	4.3	14.3	1.3	0.0	9.0	0.0	0.0
1700-1800	Pro	2.1	56.9	30.9	1.0	3.5	3.5	0.0	2.1	0.0	0.0
	Ocp	1.0	1.6	2.3	2.0	8.7	1.6	0.0	4.2	0.0	0.0
1800-1900	Pro	1.8	57.7	34.1	0.6	2.9	1.8	0.0	1.2	0.0	0.0
	Ocp	1.0	1.6	2.1	1.0	13.5	1.8	0.0	8.3	0.0	0.0
1900-2000	Pro	0.4	60.6	34.8	0.0	1.1	1.8	0.0	1.4	0.0	0.0
	Ocp	2.0	1.5	2.3	0.0	16.0	1.4	0.0	7.8	0.0	0.0
2000-2100	Pro	1.1	54.5	39.7	1.1	3.2	0.0	0.0	0.5	0.0	0.0
	Ocp	1.5	1.5	2.1	2.5	9.0	0.0	0.0	1.0	0.0	0.0
2100-2200	Pro	2.8	53.5	39.4	1.4	2.1	0.7	0.0	0.0	0.0	0.0
	Ocp	1.0	1.7	2.2	2.5	8.0	2.0	0.0	0.0	0.0	0.0
2200-2300	Pro	1.4	49.0	46.9	0.0	2.7	0.0	0.0	0.0	0.0	0.0
	Ocp	1.0	1.9	1.8	0.0	8.5	0.0	0.0	0.0	0.0	0.0
16 hours	Pro	1.4	57.9	29.5	1.4	2.7	5.0	0.1	2.0	0.0	0.0
	Ocp	1.1	1.6	2.0	3.2	11.5	1.8	4.0	8.2	0.0	0.0

**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