

YEAR 2008

CORE STATION 5033

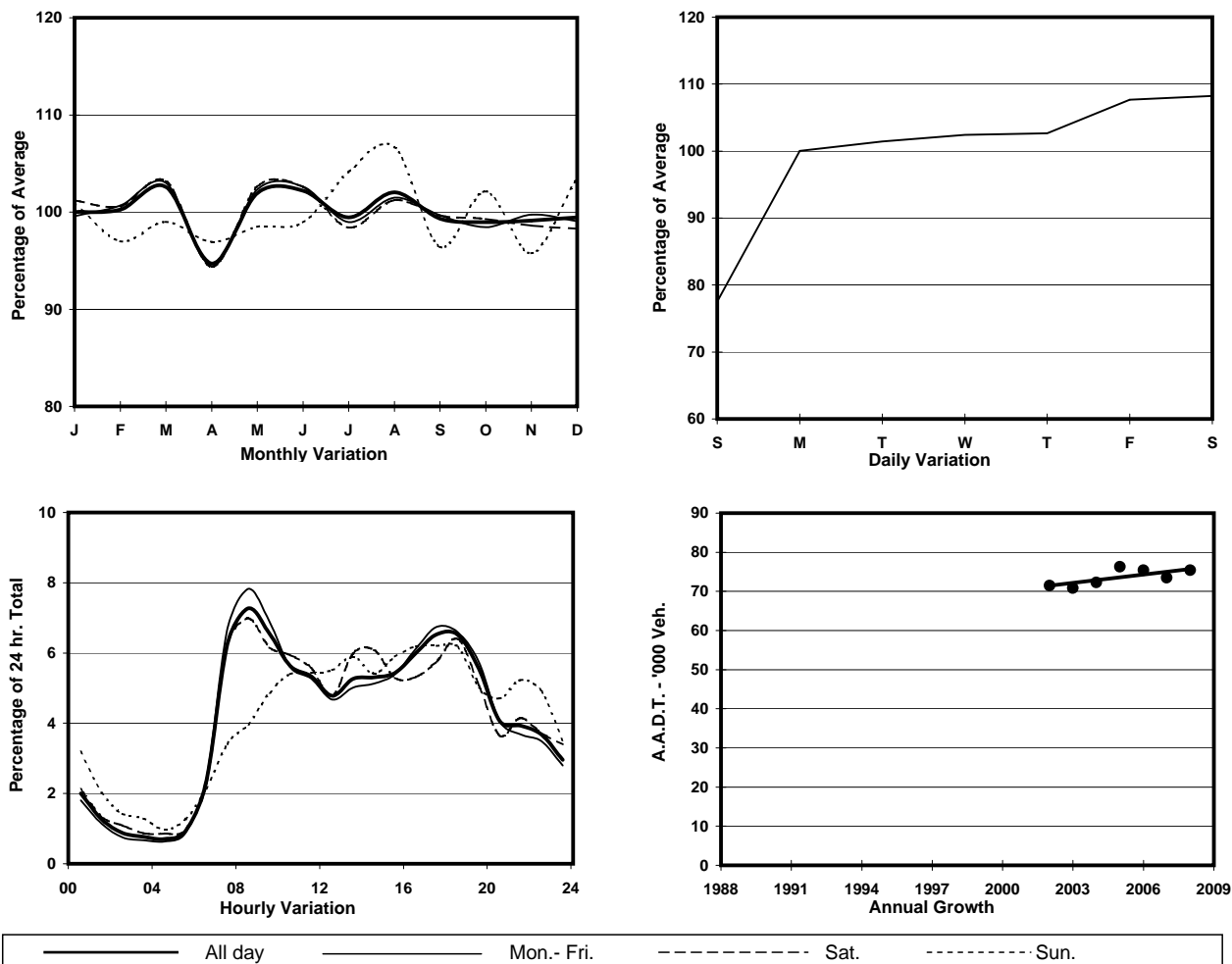
ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK TSING LONG HIGHWAY - TING KAU BRIDGE (from TSING YI NW INT to TUEN MUN RD)



## 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.	40220	41500	44850	32630
R 12 / 24 - %	75.9	77.1	74.8	69.4
R 16 / 24 - %	89.6	90.2	88.8	86.8
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	3740	4190	4050	1800
T - % (AM)	-	28	-	-
PM Peak Hour	1700-1800	1700-1800	1800-1900	1800-1900
One-way flow at PM peak hour	2500	2680	2720	2080
T - % (PM)	-	35.5	-	-
Prop.of commercial vehicles - 16 hr.	-	29.2	-	-
<b>NORTH BOUND</b>				
A.A.D.T.	35170	36950	37820	26500
R 12 / 24 - %	65.2	66.2	65.5	58.1
R 16 / 24 - %	86.4	87.5	85	81.1
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1790	1960	1850	1080
T - % (AM)	-	34.1	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	2610	2860	2570	1670
T - % (PM)	-	24.3	-	-
Prop.of commercial vehicles - 16 hr.	-	31.3	-	-

## 3. OTHER INFORMATION AND COMMENT

**4. Vehicle classification and occupancy - Monday to Friday**

Time		Class of vehicle									
		Motor Cycle	Private Car	Taxi	Private LB	PLB	Goods veh.		Non Fr. Bus	Fr. Bus	
							Light	M & H		SD	DD
0700-0800	Pro	3.8	33.1	4.1	0.2	0.8	24.3	20.6	6.6	0.1	6.3
	Ocp	1.1	1.7	2.3	1.5	13.1	1.6	1.1	27.6	34.5	76.9
0800-0900 Peak hour	Pro	2.3	43.5	4.5	0.3	0.7	18.7	17.3	7.9	0.1	4.8
	Ocp	1.1	1.5	1.8	3.2	13.2	1.6	1.2	34.6	1.0	73.0
0900-1000	Pro	1.0	39.6	4.1	0.5	0.5	23.2	22.9	2.9	0.1	5.1
	Ocp	1.0	1.4	1.8	1.7	12.7	1.5	1.2	19.1	32.0	42.1
1000-1100	Pro	1.3	30.3	4.0	1.3	0.5	26.6	28.4	2.7	0.0	4.9
	Ocp	1.1	1.5	2.0	3.1	7.3	1.4	1.2	16.1	0.0	36.2
1100-1200	Pro	1.3	35.3	4.8	0.5	0.7	22.4	26.7	3.8	0.0	4.5
	Ocp	1.1	1.6	2.3	3.0	8.3	1.5	1.2	14.3	0.0	32.0
1200-1300	Pro	0.3	38.2	3.5	1.2	0.5	19.4	28.5	3.2	0.0	5.2
	Ocp	1.3	1.5	2.0	2.9	5.8	1.6	1.2	14.2	0.0	28.4
1300-1400	Pro	0.9	36.1	3.2	0.7	0.6	23.1	28.2	2.8	0.0	4.6
	Ocp	1.2	1.5	2.1	1.7	7.0	1.6	1.1	10.7	0.0	31.7
1400-1500	Pro	1.1	40.0	3.2	0.6	0.6	23.6	24.0	2.4	0.1	4.4
	Ocp	1.2	1.6	2.1	2.9	4.9	1.5	1.2	19.1	1.0	25.8
1500-1600	Pro	0.8	38.4	3.1	0.6	0.6	22.5	27.4	2.3	0.0	4.4
	Ocp	1.1	1.5	2.0	2.3	3.8	1.6	1.5	17.4	0.0	27.0
1600-1700	Pro	0.9	35.4	4.4	0.6	0.5	23.7	26.5	3.1	0.0	4.7
	Ocp	1.1	1.6	1.8	1.4	5.8	1.5	1.1	14.2	0.0	32.4
1700-1800	Pro	1.6	41.5	2.8	0.5	0.7	20.8	24.0	2.6	0.0	5.4
	Ocp	1.0	1.7	2.1	2.8	9.3	1.6	1.1	17.6	0.0	47.6
1800-1900	Pro	2.3	55.3	2.6	0.3	0.5	14.9	12.9	6.2	0.0	4.9
	Ocp	1.0	1.5	2.3	1.3	16.7	1.6	1.1	28.6	0.0	67.2
1900-2000	Pro	1.1	57.4	5.0	0.1	0.9	12.2	10.7	7.0	0.0	5.6
	Ocp	1.2	1.4	1.9	10.0	12.7	1.5	1.0	26.1	0.0	62.6
2000-2100	Pro	1.1	54.0	5.5	0.2	0.8	12.6	14.6	4.8	0.0	6.3
	Ocp	1.1	1.4	2.1	2.0	11.3	1.6	1.1	17.6	0.0	44.3
2100-2200	Pro	2.8	58.4	8.5	0.4	1.0	9.3	8.5	4.8	0.0	6.3
	Ocp	1.4	1.4	2.1	1.7	11.0	1.5	1.0	10.8	0.0	39.9
2200-2300	Pro	1.4	57.1	12.6	0.1	1.3	9.5	7.8	3.4	0.0	6.7
	Ocp	1.2	1.4	1.8	8.0	8.9	1.3	1.0	13.9	0.0	45.5
16 hours	Pro	1.5	43.0	4.5	0.5	0.7	19.5	20.8	4.3	0.1	5.2
	Ocp	1.1	1.5	2.0	2.6	9.9	1.5	1.2	22.6	20.6	46.8

**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