

YEAR 2007

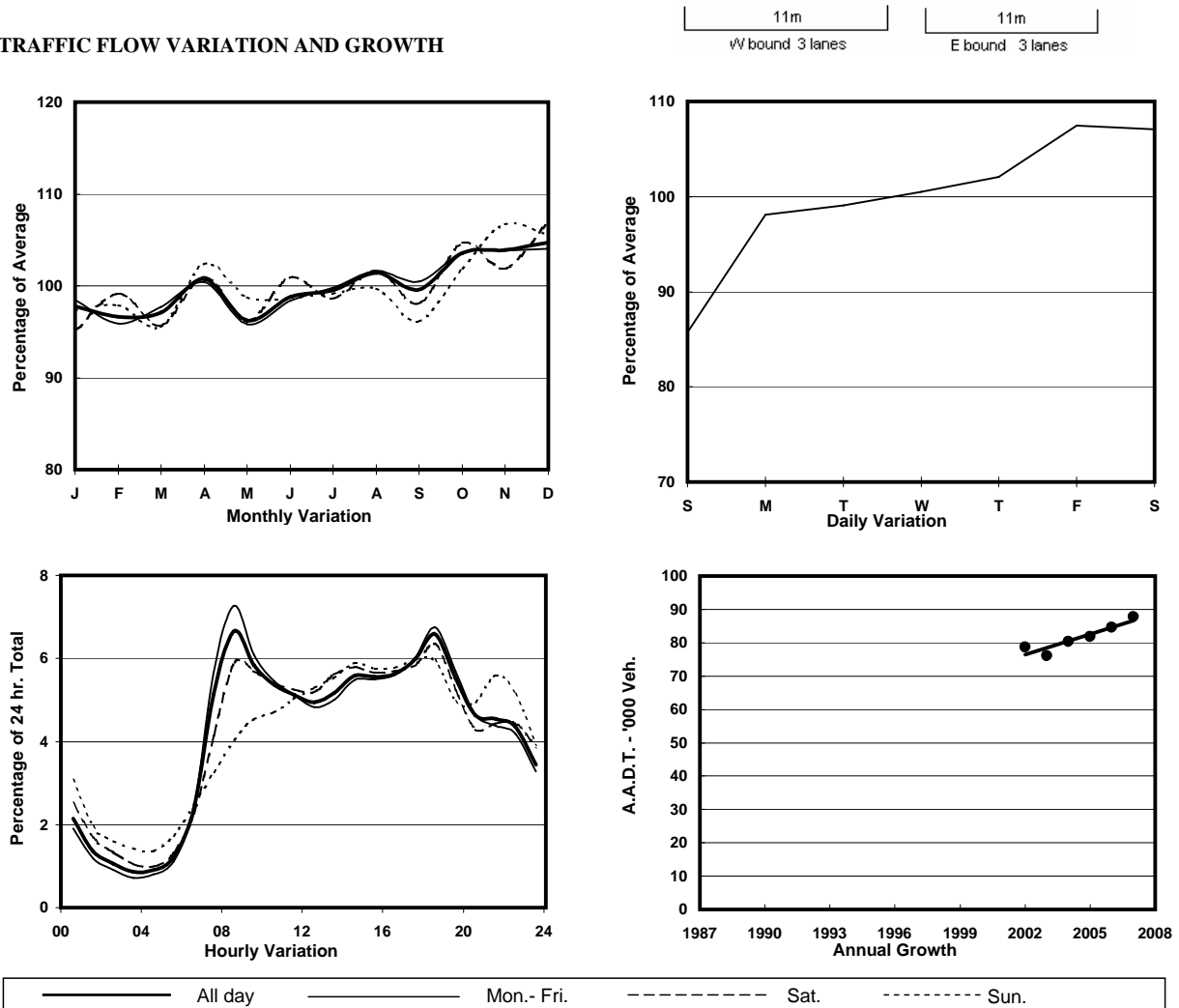
CORE STATION 5034

ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK CHEUNG TSING TUNNEL & RAMBLER BRIDGE (from RAMBLER BRIDGE EASTERN END to WESTERN END OF CHEUNG TSING TUNNEL SLIP RDS TO & FROM TSING YI RD W)

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	43120	44120	46600	36900
R 12 / 24 - %	73.1	74.5	71.7	67
R 16 / 24 - %	88.4	89.1	87.2	85
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	3570	4010	3450	1880
T - % (AM)	-	26.6	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	2710	2780	2890	2330
T - % (PM)	-	20.6	-	-
Prop.of commercial vehicles - 16 hr.	-	24.9	-	-
WEST BOUND				
A.A.D.T.	44610	45550	47980	38940
R 12 / 24 - %	62.2	63.3	61.6	56.9
R 16 / 24 - %	85	86.3	82.8	80
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2280	2510	2250	1570
T - % (AM)	-	24.9	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	3070	3270	3110	2210
T - % (PM)	-	22.4	-	-
Prop.of commercial vehicles - 16 hr.	-	24.8	-	-

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	2.6	37.2	15.3	0.7	0.0	20.0	13.3	6.1	0.1	4.8
	Ocp	1.1	1.7	2.0	6.0	0.0	1.6	1.1	25.9	18.4	56.8
0800-0900	Pro	2.6	46.9	9.6	0.3	0.0	14.5	13.4	8.1	0.1	4.5
	Ocp	1.1	1.5	2.2	7.7	0.0	1.7	1.2	32.7	18.0	61.6
0900-1000	Pro	1.7	41.8	8.6	1.1	0.0	20.6	17.2	4.5	0.1	4.3
	Ocp	1.0	1.5	1.8	3.2	0.0	1.6	1.2	15.9	8.2	35.1
1000-1100	Pro	1.1	36.2	10.0	0.9	0.0	22.7	20.6	3.6	0.1	5.0
	Ocp	1.1	1.6	2.4	4.1	0.0	1.6	1.1	16.3	5.0	26.0
1100-1200	Pro	1.0	38.4	10.2	0.9	0.0	22.6	19.6	2.7	0.1	4.5
	Ocp	1.0	1.5	2.1	3.9	0.0	1.5	1.2	14.0	21.5	26.2
1200-1300	Pro	1.0	38.9	10.7	1.0	0.0	20.9	18.0	4.9	0.1	4.5
	Ocp	1.0	1.6	2.3	4.5	0.0	1.5	1.2	18.1	15.0	21.8
1300-1400	Pro	0.6	37.5	10.8	1.0	0.0	21.1	19.5	5.5	0.1	4.0
	Ocp	1.1	1.5	2.0	3.3	0.0	1.6	1.2	13.3	8.0	25.7
1400-1500	Pro	1.4	34.3	11.0	0.8	0.0	22.3	20.9	5.5	0.1	3.9
	Ocp	1.1	1.4	2.3	3.0	0.0	1.7	1.2	11.3	9.0	23.5
1500-1600	Pro	1.4	37.8	12.5	0.7	0.0	21.8	16.5	5.3	0.1	4.1
	Ocp	1.1	1.6	2.4	4.3	0.0	1.6	1.2	14.3	16.0	28.4
1600-1700	Pro	1.2	39.3	10.3	0.9	0.0	21.2	16.8	5.9	0.1	4.3
	Ocp	1.2	1.5	2.1	3.4	0.0	1.6	1.2	12.3	14.0	29.1
1700-1800	Pro	2.7	40.4	10.3	0.9	0.0	22.4	13.9	4.6	0.1	4.7
	Ocp	1.1	1.6	2.3	6.7	0.0	1.7	1.2	18.4	11.3	40.2
1800-1900	Pro	2.1	51.0	8.7	0.6	0.0	15.9	10.4	6.6	0.1	4.5
	Ocp	1.2	1.5	2.3	2.4	0.0	1.6	1.2	29.6	19.7	53.6
1900-2000	Pro	2.1	54.3	9.3	0.3	0.0	12.8	10.1	6.5	0.1	4.6
	Ocp	1.1	1.4	2.0	3.8	0.0	1.5	1.1	28.9	9.7	46.6
2000-2100	Pro	1.9	52.4	13.8	0.4	0.0	10.0	11.1	4.9	0.1	5.4
	Ocp	1.3	1.4	1.9	2.8	0.0	1.5	1.1	18.8	10.4	33.7
2100-2200	Pro	2.1	53.8	15.5	0.3	0.0	9.8	7.3	5.3	0.1	5.8
	Ocp	1.4	1.6	2.2	3.3	0.0	1.5	1.2	17.9	17.6	30.9
2200-2300	Pro	1.2	60.3	15.9	0.4	0.0	7.5	7.0	2.8	0.1	4.9
	Ocp	1.1	1.5	2.1	1.3	0.0	1.3	1.1	15.4	13.0	32.8
16 hours	Pro	1.7	43.6	11.1	0.7	0.0	18.1	14.9	5.3	0.1	4.6
	Ocp	1.1	1.5	2.2	4.0	0.0	1.6	1.2	20.8	13.0	37.1

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