

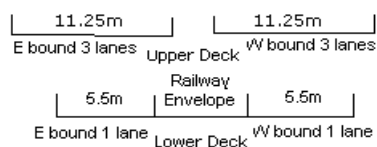
YEAR 2003

CORE STATION 5027

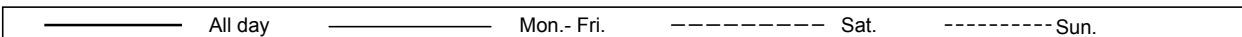
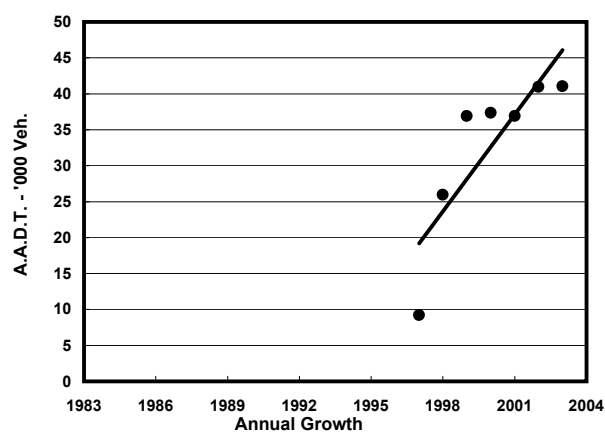
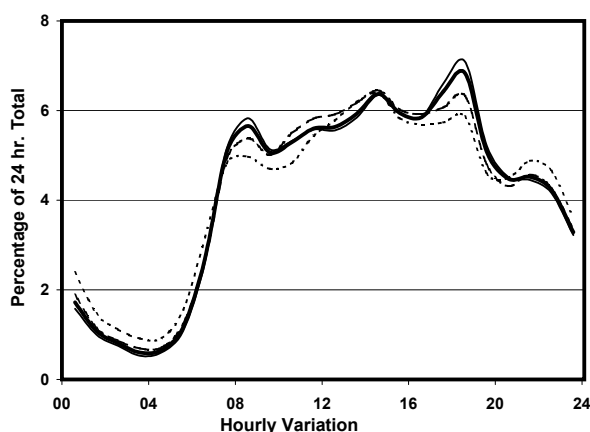
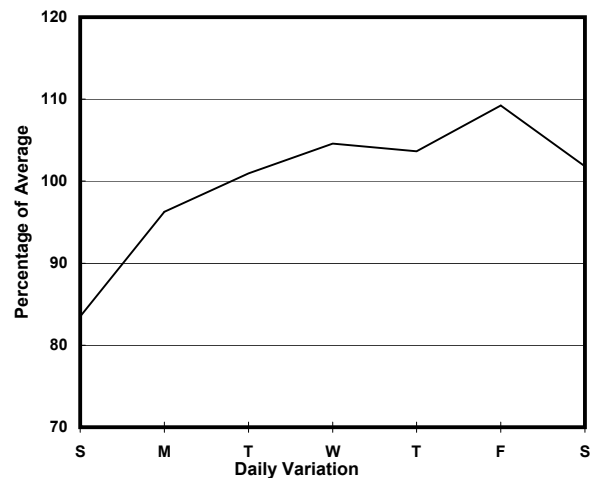
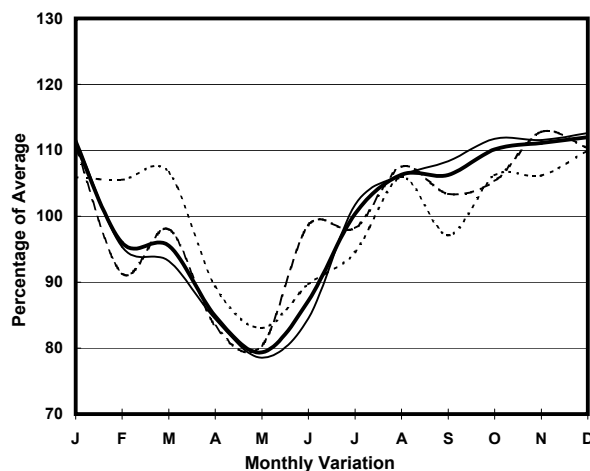
ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK LANTAU LINK - LANTAU (from TSING MA BRIDGE
EASTERN END AT TSING YI to NGONG SHUEN AU)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	20160	21020	20860	16470
R 12 / 24 - %	67.9	68.5	68.1	63.8
R 16 / 24 - %	87.2	87.9	86.7	83.5
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	900	940	950	720
T - % (AM)	-	28.9	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	1710	1880	1600	1140
T - % (PM)	-	29.4	-	-
Prop.of commercial vehicles - 16 hr.	-	28.4	-	-
WEST BOUND				
A.A.D.T.	20900	21640	21550	17900
R 12 / 24 - %	71.4	72	70.9	68.6
R 16 / 24 - %	88.7	89.3	88.1	86.2
AM Peak Hour	0800-0900	0800-0900	0700-0800	0700-0800
One-way flow at AM peak hour	1430	1550	1400	1070
T - % (AM)	-	25.7	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	1160	1200	1200	970
T - % (PM)	-	36.5	-	-
Prop.of commercial vehicles - 16 hr.	-	30.5	-	-

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	30.8	10.7	0.8	0.0	21.9	15.9	9.1	0.1	7.9
	Ocp	1.2	1.6	2.1	2.0	0.0	1.9	1.2	32.9	53.0	37.0
0800-0900	Pro	1.5	45.4	7.7	1.6	0.0	16.7	13.6	7.4	0.1	5.9
	Ocp	1.1	1.6	2.1	2.2	0.0	1.9	1.5	18.4	17.5	37.0
0900-1000	Pro	1.7	32.3	6.0	1.9	0.0	28.9	21.3	1.5	0.0	6.2
	Ocp	1.0	1.6	1.8	3.9	0.0	1.7	1.3	2.9	0.0	17.0
1000-1100	Pro	1.8	27.6	6.0	1.4	0.0	37.2	19.3	1.2	0.0	5.5
	Ocp	1.0	1.4	1.8	1.5	0.0	1.4	1.4	15.6	0.0	16.7
1100-1200	Pro	0.9	28.4	4.8	1.4	0.0	35.2	20.5	3.4	0.0	5.5
	Ocp	1.3	1.5	1.8	2.2	0.0	1.5	1.5	6.4	0.0	14.0
1200-1300	Pro	1.2	27.7	6.1	2.4	0.0	33.8	19.1	2.9	0.0	6.7
	Ocp	1.4	1.5	2.4	2.1	0.0	1.5	1.4	10.2	0.0	15.3
1300-1400	Pro	1.7	25.9	7.8	1.7	0.0	31.8	21.1	3.1	0.0	6.9
	Ocp	1.0	1.7	2.1	1.6	0.0	1.5	1.4	3.2	0.0	22.2
1400-1500	Pro	1.2	30.7	5.4	1.0	0.0	32.3	21.9	2.4	0.0	5.1
	Ocp	1.2	1.8	1.9	2.2	0.0	1.6	1.3	12.0	0.0	21.4
1500-1600	Pro	2.4	24.2	4.0	2.0	0.0	39.6	19.8	2.2	0.0	5.7
	Ocp	1.0	1.6	1.4	2.3	0.0	1.5	1.4	3.3	0.0	16.5
1600-1700	Pro	1.1	25.4	2.7	2.9	0.0	35.9	18.3	7.4	0.0	6.3
	Ocp	1.0	1.8	1.4	3.2	0.0	1.5	1.3	4.3	0.0	23.7
1700-1800	Pro	2.4	25.2	3.4	1.7	0.0	33.8	19.9	6.8	0.1	6.7
	Ocp	1.3	1.8	1.8	2.0	0.0	1.5	1.4	10.4	12.0	31.8
1800-1900 Peak hour	Pro	2.0	38.8	1.8	0.9	0.0	27.1	13.7	10.6	0.1	5.1
	Ocp	1.3	1.8	1.9	3.0	0.0	1.6	1.5	30.1	15.0	44.0
1900-2000	Pro	0.7	47.5	2.2	0.7	0.0	26.1	15.3	1.2	0.0	6.2
	Ocp	1.0	1.8	2.1	3.3	0.0	1.5	1.4	11.6	0.0	32.9
2000-2100	Pro	0.9	34.9	2.8	0.9	0.0	26.6	20.5	4.6	0.0	8.7
	Ocp	1.3	1.7	1.9	3.3	0.0	1.6	1.3	11.6	0.0	20.4
2100-2200	Pro	1.1	30.3	12.3	0.7	0.0	22.8	19.8	4.1	0.0	8.7
	Ocp	1.0	1.6	2.2	2.5	0.0	1.5	1.3	7.2	0.0	19.3
2200-2300	Pro	1.1	39.9	15.6	0.8	0.0	14.1	15.2	3.4	0.0	9.9
	Ocp	1.0	1.8	2.2	5.0	0.0	1.4	1.3	4.4	0.0	20.7
16 hours	Pro	1.6	32.4	5.8	1.5	0.0	29.4	18.3	4.6	0.1	6.5
	Ocp	1.1	1.7	2.0	2.5	0.0	1.6	1.4	16.1	28.0	25.0

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