

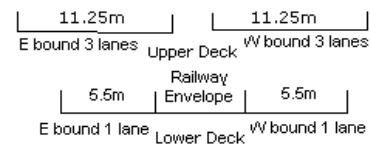
YEAR 2010

CORE STATION 5027

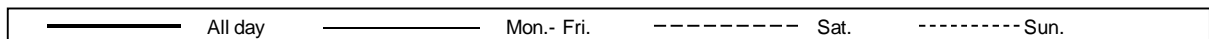
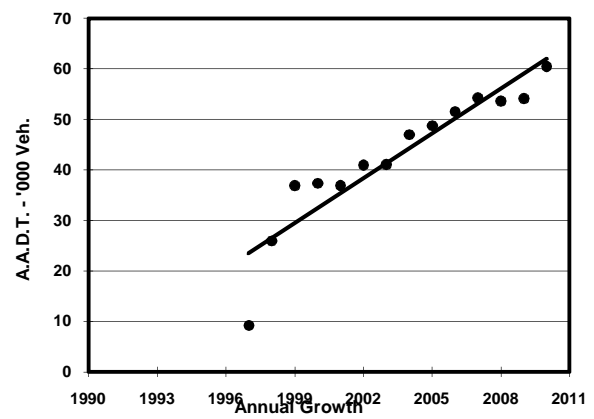
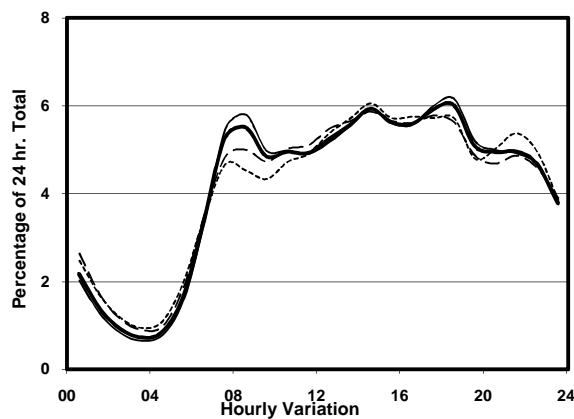
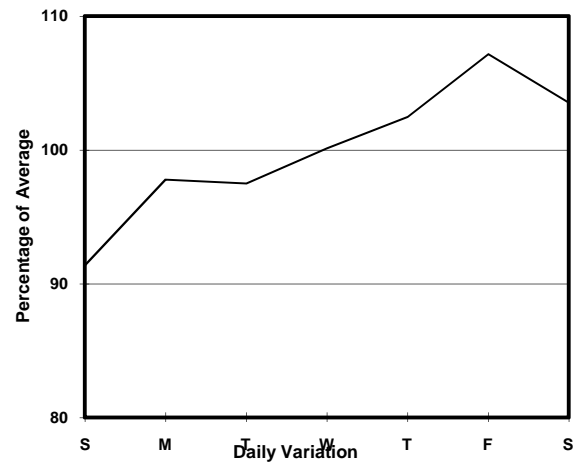
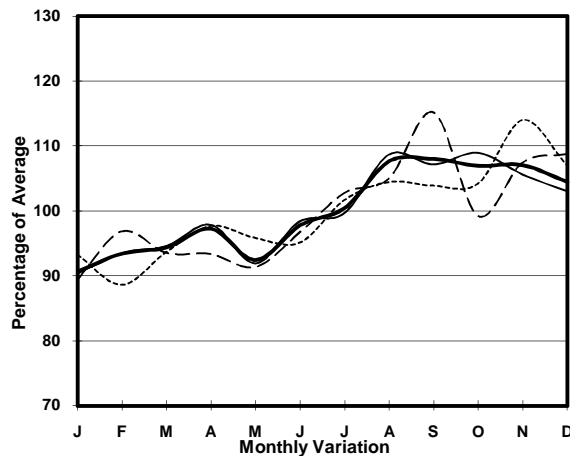
ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

LINK LANTAU LINK (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.	30520	30950	31700	28240
R 12 / 24 - %	64.2	64.9	62.9	61.5
R 16 / 24 - %	84.1	84.8	82.3	82.5
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	1510	1580	1500	1230
T - % (AM)	-	16.4	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	2120	2220	1970	1830
T - % (PM)	-	22.8	-	-
Prop.of commercial vehicles - 16 hr.	-	20.2	-	-
WEST BOUND				
A.A.D.T.	29920	30500	31090	26970
R 12 / 24 - %	66.7	67.2	65.9	64.9
R 16 / 24 - %	86.2	86.8	84.5	84.2
AM Peak Hour	0700-0800	0800-0900	0700-0800	0700-0800
One-way flow at AM peak hour	1840	1980	1790	1500
T - % (AM)	-	14.9	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1600-1700
One-way flow at PM peak hour	1590	1620	1670	1430
T - % (PM)	-	23.9	-	-
Prop.of commercial vehicles - 16 hr.	-	21.8	-	-

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	1.1	33.1	35.6	0.5	0.0	9.5	8.0	6.8	0.3	5.2
	Ocp	1.0	1.5	2.1	2.5	0.0	1.7	1.3	29.9	18.1	45.9
0800-0900	Pro	1.8	42.6	25.1	0.3	0.0	14.6	6.8	4.2	0.3	4.4
	Ocp	1.0	1.5	2.0	2.7	0.0	1.7	1.4	15.4	8.5	53.7
0900-1000	Pro	0.8	37.3	22.4	0.9	0.0	20.3	9.3	3.7	0.3	5.2
	Ocp	1.2	1.7	2.0	2.3	0.0	1.5	1.5	9.4	9.1	29.6
1000-1100	Pro	1.3	34.6	23.7	0.2	0.0	21.0	11.0	3.6	0.3	4.3
	Ocp	1.1	1.7	2.0	3.5	0.0	1.6	1.4	8.3	6.2	24.2
1100-1200	Pro	1.0	31.0	20.6	0.9	0.0	20.8	15.5	5.2	0.2	4.7
	Ocp	1.3	1.6	2.3	2.6	0.0	1.6	1.5	10.1	3.4	22.5
1200-1300	Pro	0.1	35.3	23.3	0.9	0.0	17.9	11.9	5.9	0.2	4.5
	Ocp	1.0	1.9	2.1	3.1	0.0	1.6	1.5	13.7	7.4	27.0
1300-1400	Pro	0.7	34.9	26.4	0.9	0.0	17.1	10.7	4.7	0.2	4.3
	Ocp	1.0	1.8	2.1	3.3	0.0	1.5	1.5	13.5	12.3	29.6
1400-1500	Pro	0.4	35.4	24.3	0.7	0.0	18.1	12.2	4.5	0.2	4.2
	Ocp	1.0	1.9	2.2	3.8	0.0	1.5	1.4	10.3	8.2	25.2
1500-1600	Pro	0.2	35.4	23.9	0.7	0.0	18.8	11.6	4.9	0.2	4.4
	Ocp	1.0	1.8	2.3	2.5	0.0	1.6	1.4	7.8	7.9	24.6
1600-1700	Pro	0.6	37.0	22.9	0.7	0.0	17.1	12.4	4.9	0.2	4.1
	Ocp	1.2	1.8	2.1	3.9	0.0	1.7	1.3	11.8	7.9	32.5
1700-1800	Pro	1.1	37.6	21.0	1.0	0.0	17.0	10.7	7.1	0.2	4.4
	Ocp	1.2	1.8	2.3	2.6	0.0	1.5	1.4	14.9	9.0	39.6
1800-1900 Peak hour	Pro	1.5	44.0	19.2	0.3	0.0	11.7	12.8	6.2	0.3	4.1
	Ocp	1.1	1.6	2.4	2.3	0.0	1.4	1.2	17.5	17.0	52.6
1900-2000	Pro	0.5	42.1	20.4	0.5	0.0	14.4	12.4	4.5	0.3	4.8
	Ocp	1.0	1.6	2.2	1.5	0.0	1.3	1.2	16.3	8.7	41.0
2000-2100	Pro	0.8	41.1	27.7	0.6	0.0	8.3	12.6	4.3	0.3	4.4
	Ocp	1.0	1.7	2.2	3.4	0.0	1.4	1.2	12.0	9.8	30.4
2100-2200	Pro	0.9	41.4	25.7	0.5	0.0	9.8	13.2	3.6	0.3	4.6
	Ocp	1.4	1.7	2.3	2.5	0.0	1.5	1.2	10.8	12.4	36.1
2200-2300	Pro	0.7	46.6	24.1	0.6	0.0	6.8	13.4	2.3	0.3	5.3
	Ocp	1.4	1.5	2.1	3.3	0.0	1.6	1.2	8.9	13.4	30.3
16 hours	Pro	0.9	38.1	24.1	0.6	0.0	15.3	11.5	4.8	0.2	4.5
	Ocp	1.1	1.7	2.2	2.9	0.0	1.5	1.3	14.1	10.2	34.5

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