

YEAR 2003

COVERAGE (B) STATION 6219

ROAD NETWORK MAJOR

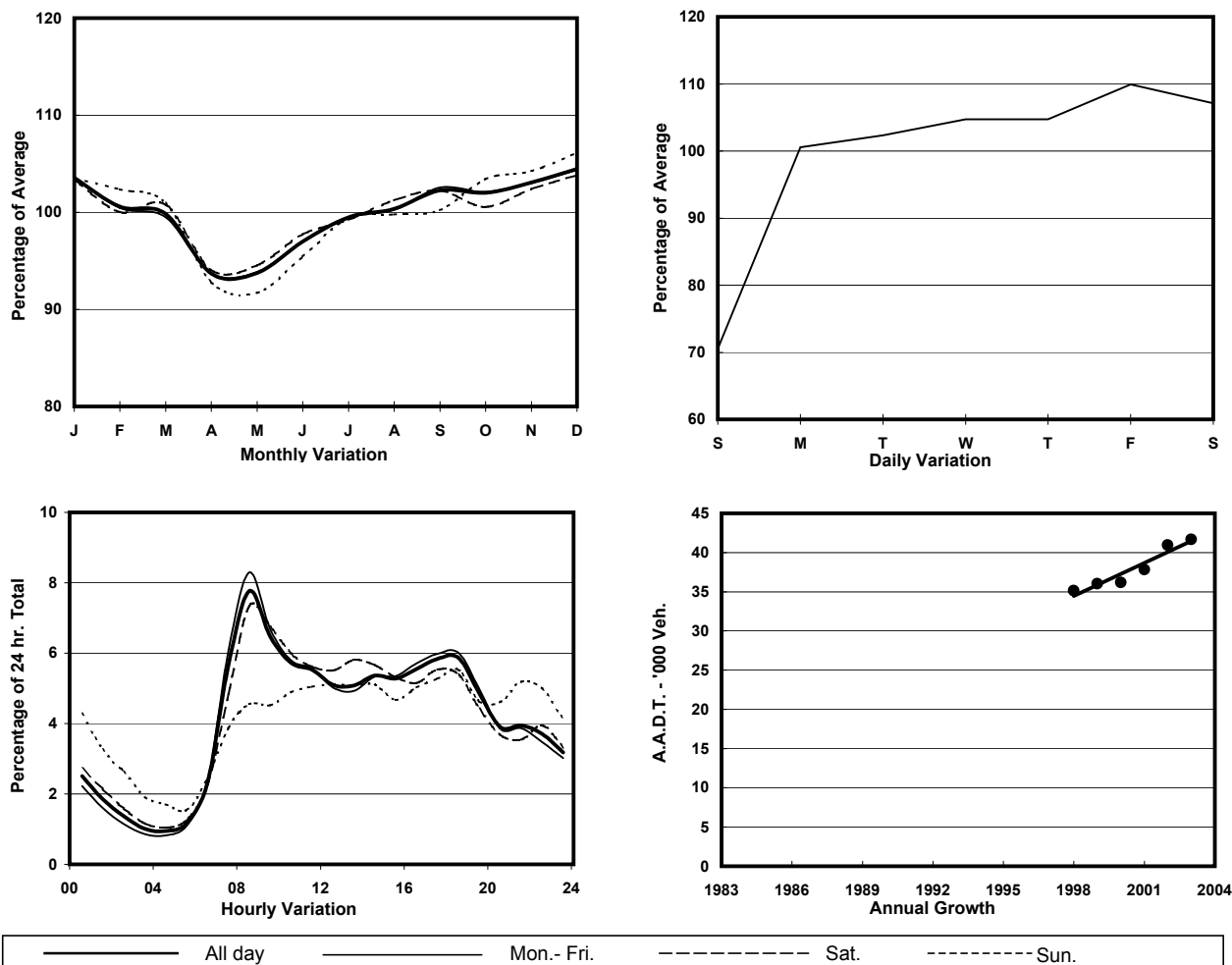
ROAD TYPE DISTRICT DISTRIBUTOR

LINK KWAI TSING RD & TSING YI S BRIDGE (from TSING YI RD to KWAI TAI RD INT)

8.8m
E bound 2 lanes

10m
W bound 3 lanes

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	21240	22520	23070	15460
R 12 / 24 - %	70.4	71.7	70.2	60.8
R 16 / 24 - %	86.3	87.5	85.3	79.6
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	1740	1950	1860	760
T - % (AM)	-	25	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1800-1900
One-way flow at PM peak hour	1260	1370	1290	910
T - % (PM)	-	29.4	-	-
Prop.of commercial vehicles - 16 hr.	-	27.7	-	-
WEST BOUND				
A.A.D.T.	20420	21710	22370	14330
R 12 / 24 - %	68.1	69.7	67.6	56.4
R 16 / 24 - %	84.9	86.3	83.7	76.6
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	1500	1710	1480	620
T - % (AM)	-	27.6	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1600-1700
One-way flow at PM peak hour	1210	1340	1220	770
T - % (PM)	-	24.7	-	-
Prop.of commercial vehicles - 16 hr.	-	28.5	-	-

3. OTHER INFORMATION AND COMMENT

Coverage (B) Station 6219
Year 2003

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	2.9	17.1	26.2	0.8	7.4	16.8	17.3	6.1	0.0	5.4
	Ocp	1.1	1.7	2.0	2.4	14.6	1.8	1.2	20.8	0.0	62.2
0800-0900 Peak hour	Pro	3.4	25.9	25.7	1.0	4.5	13.4	18.8	3.5	0.0	3.9
	Ocp	1.1	1.4	1.8	6.1	14.4	1.6	1.2	16.9	0.0	52.2
0900-1000	Pro	2.6	21.6	16.4	1.1	4.3	22.8	25.5	1.0	0.0	4.7
	Ocp	1.2	1.5	1.6	3.9	11.4	1.6	1.3	1.1	0.0	20.5
1000-1100	Pro	1.7	15.0	14.5	2.2	4.0	27.6	30.3	0.2	0.0	4.6
	Ocp	1.1	1.4	1.6	2.1	11.4	1.6	1.3	1.0	0.0	17.2
1100-1200	Pro	1.2	15.2	13.4	1.0	4.3	27.6	31.0	2.1	0.0	4.2
	Ocp	1.0	1.7	1.8	3.0	11.2	1.6	1.3	3.8	0.0	19.1
1200-1300	Pro	0.4	17.9	11.0	1.2	4.5	25.0	31.6	3.5	0.0	4.9
	Ocp	1.0	1.5	1.8	3.7	11.4	1.7	1.3	8.6	0.0	20.1
1300-1400	Pro	1.4	16.2	16.5	1.0	3.7	28.2	25.9	1.6	0.0	5.4
	Ocp	1.0	1.7	1.7	2.0	14.1	1.6	1.4	11.5	0.0	24.4
1400-1500	Pro	1.4	20.5	9.9	0.6	4.5	29.3	28.1	1.0	0.0	4.8
	Ocp	1.1	1.5	1.9	1.7	13.3	1.6	1.3	1.0	0.0	25.2
1500-1600	Pro	3.3	20.5	10.5	1.1	3.1	28.8	26.0	1.7	0.0	4.9
	Ocp	1.1	1.7	1.7	3.7	16.1	1.7	1.2	4.8	0.0	29.9
1600-1700	Pro	1.5	20.0	11.3	1.3	4.5	30.3	22.9	3.3	0.0	5.0
	Ocp	1.1	1.6	1.4	3.1	13.1	1.6	1.2	4.3	0.0	35.9
1700-1800	Pro	4.4	23.0	15.6	1.6	4.7	21.8	19.5	3.5	0.0	5.9
	Ocp	1.1	1.7	1.6	4.4	15.9	1.5	1.3	4.9	0.0	39.0
1800-1900	Pro	3.0	32.3	16.5	0.8	6.4	18.3	15.5	2.2	0.0	5.1
	Ocp	1.1	1.6	1.8	5.2	16.4	1.6	1.2	11.1	0.0	49.3
1900-2000	Pro	3.9	40.7	18.8	1.0	6.3	12.1	9.8	2.2	0.0	5.1
	Ocp	1.1	1.6	1.7	2.0	12.6	1.6	1.2	13.8	0.0	38.5
2000-2100	Pro	4.8	33.0	23.2	0.5	9.9	11.2	11.2	0.5	0.0	5.8
	Ocp	1.1	1.7	1.6	2.0	10.3	1.7	1.2	1.5	0.0	24.7
2100-2200	Pro	3.5	31.7	29.2	0.3	9.8	10.6	7.8	0.8	0.0	6.5
	Ocp	1.4	1.7	1.7	3.0	10.8	1.8	1.2	3.3	0.0	25.1
2200-2300	Pro	1.7	38.1	33.0	0.5	9.2	6.5	4.8	0.2	0.0	6.0
	Ocp	1.0	1.7	1.7	4.5	10.2	1.7	1.2	1.0	0.0	23.7
16 hours	Pro	2.6	24.0	18.1	1.0	5.5	20.8	20.8	2.2	0.0	5.0
	Ocp	1.1	1.6	1.7	3.4	12.9	1.6	1.3	10.9	0.0	33.0

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