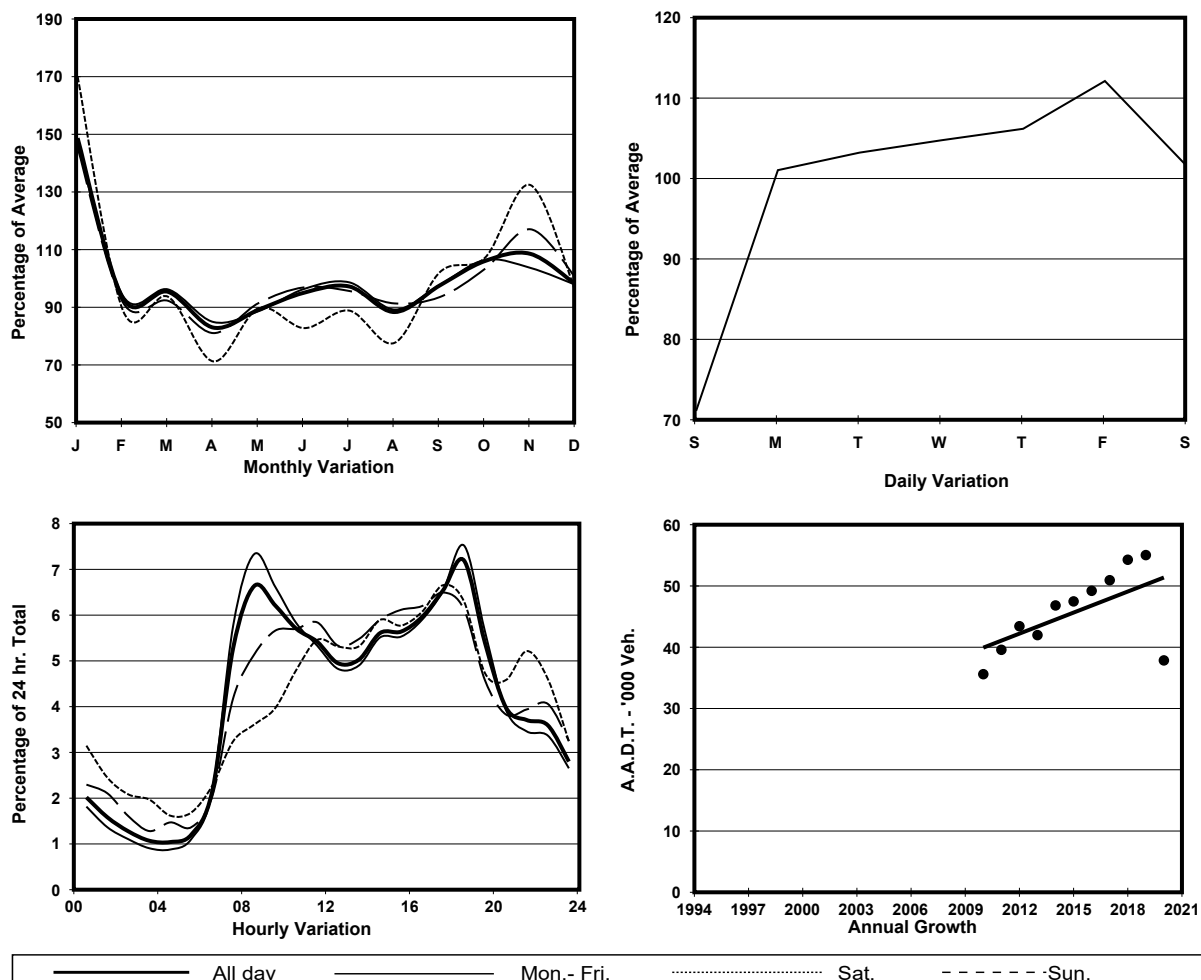


YEAR 2020
CORE STATION 5038
ROAD NETWORK MAJOR
ROAD TYPE EXPRESSWAY

LINK NAM WAN TUNNEL (from EAST TSING YI VIADUCT to
CHEUNG TSING HIGHWAY)

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	19490	20580	20200	15410
R 12 / 24 - %	73.4	75.3	70.1	64.9
R 16 / 24 - %	86.9	87.7	85.2	83
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1500	1790	1280	620
T - % (AM)	-	16.8	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	1290	1390	1240	1030
T - % (PM)	-	10.9	-	-
Prop.of commercial vehicles - 16 hr.	-	18.9	-	-
WEST BOUND				
A.A.D.T.	18360	19900	18580	12320
R 12 / 24 - %	66.8	67.9	66.1	59.4
R 16 / 24 - %	86.9	88.3	83.9	79.8
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1010	1180	920	480
T - % (AM)	-	23.1	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1700-1800
One-way flow at PM peak hour	1430	1650	1290	820
T - % (PM)	-	15.9	-	-
Prop.of commercial vehicles - 16 hr.	-	24.7	-	-

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	5.1	50.0	8.3	0.4	0.0	13.2	18.4	3.6	0.0	1.0
	Ocp	1.0	1.2	1.9	3.5	0.0	1.3	1.2	18.8	0.0	10.9
0800-0900	Pro	2.0	56.5	6.1	0.1	0.0	16.1	15.4	2.8	0.0	0.9
	Ocp	1.1	1.3	2.1	2.0	0.0	1.6	1.2	27.3	0.0	7.7
0900-1000	Pro	1.2	46.7	7.4	0.5	0.0	18.8	24.0	0.3	0.0	1.2
	Ocp	1.1	1.3	1.8	1.0	0.0	1.4	1.1	1.0	0.0	2.1
1000-1100	Pro	1.6	41.8	6.0	0.2	0.0	18.3	30.0	1.4	0.0	0.7
	Ocp	1.1	1.4	2.0	1.0	0.0	1.5	1.0	2.6	0.0	3.8
1100-1200	Pro	0.6	46.6	8.6	0.0	0.0	20.2	21.9	1.3	0.0	0.9
	Ocp	1.0	1.2	2.0	0.0	0.0	1.3	1.1	1.2	0.0	1.8
1200-1300	Pro	1.5	45.4	8.0	0.3	0.0	17.6	25.3	1.0	0.0	0.9
	Ocp	1.0	1.3	1.8	1.0	0.0	1.4	1.1	2.3	0.0	2.8
1300-1400	Pro	1.9	45.4	5.4	0.7	0.0	17.9	27.2	0.9	0.0	0.6
	Ocp	1.1	1.5	2.1	1.7	0.0	1.6	1.1	1.3	0.0	4.6
1400-1500	Pro	0.6	35.9	7.9	0.0	0.0	23.9	31.0	0.2	0.0	0.5
	Ocp	1.0	1.3	2.1	0.0	0.0	1.5	1.1	6.0	0.0	3.7
1500-1600	Pro	1.0	46.1	5.1	0.2	0.0	20.6	24.9	1.4	0.0	0.7
	Ocp	1.0	1.4	1.9	6.0	0.0	1.4	1.2	11.3	0.0	3.4
1600-1700	Pro	1.9	48.0	5.7	0.4	0.0	19.3	22.9	0.8	0.0	0.9
	Ocp	1.1	1.3	2.0	1.5	0.0	1.5	1.1	1.0	0.0	5.5
1700-1800	Pro	2.5	51.4	9.4	0.0	0.0	17.2	16.9	1.6	0.0	0.9
	Ocp	1.1	1.5	1.9	0.0	0.0	1.4	1.0	5.6	0.0	5.1
1800-1900 Peak hour	Pro	3.1	61.8	8.3	0.1	0.0	12.8	9.3	4.0	0.0	0.5
	Ocp	1.1	1.4	2.2	1.0	0.0	1.5	1.1	28.4	0.0	22.2
1900-2000	Pro	1.3	70.2	9.1	0.0	0.0	6.7	9.1	2.6	0.0	0.9
	Ocp	1.1	1.4	2.0	0.0	0.0	1.4	1.1	18.9	0.0	7.8
2000-2100	Pro	2.3	65.7	11.6	0.0	0.0	7.6	9.6	2.0	0.0	1.1
	Ocp	1.3	1.4	2.2	0.0	0.0	1.5	1.2	10.6	0.0	8.1
2100-2200	Pro	0.7	62.5	14.7	0.0	0.0	9.2	9.9	1.7	0.0	1.4
	Ocp	1.0	1.5	2.0	0.0	0.0	1.1	1.0	3.2	0.0	3.6
2200-2300	Pro	1.2	55.2	21.4	0.3	0.0	6.5	14.0	0.6	0.0	0.7
	Ocp	1.0	1.5	2.0	2.0	0.0	1.3	1.1	21.5	0.0	6.4
16 hours	Pro	1.9	52.2	8.4	0.2	0.0	15.6	19.2	1.8	0.0	0.9
	Ocp	1.1	1.4	2.0	1.9	0.0	1.5	1.1	16.6	0.0	6.3

Legend: Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)*

Ocp. Average occupancy of vehicles including both driver and passengers*

M&H Medium and Heavy

* All traffic data are collected from combined bounds