

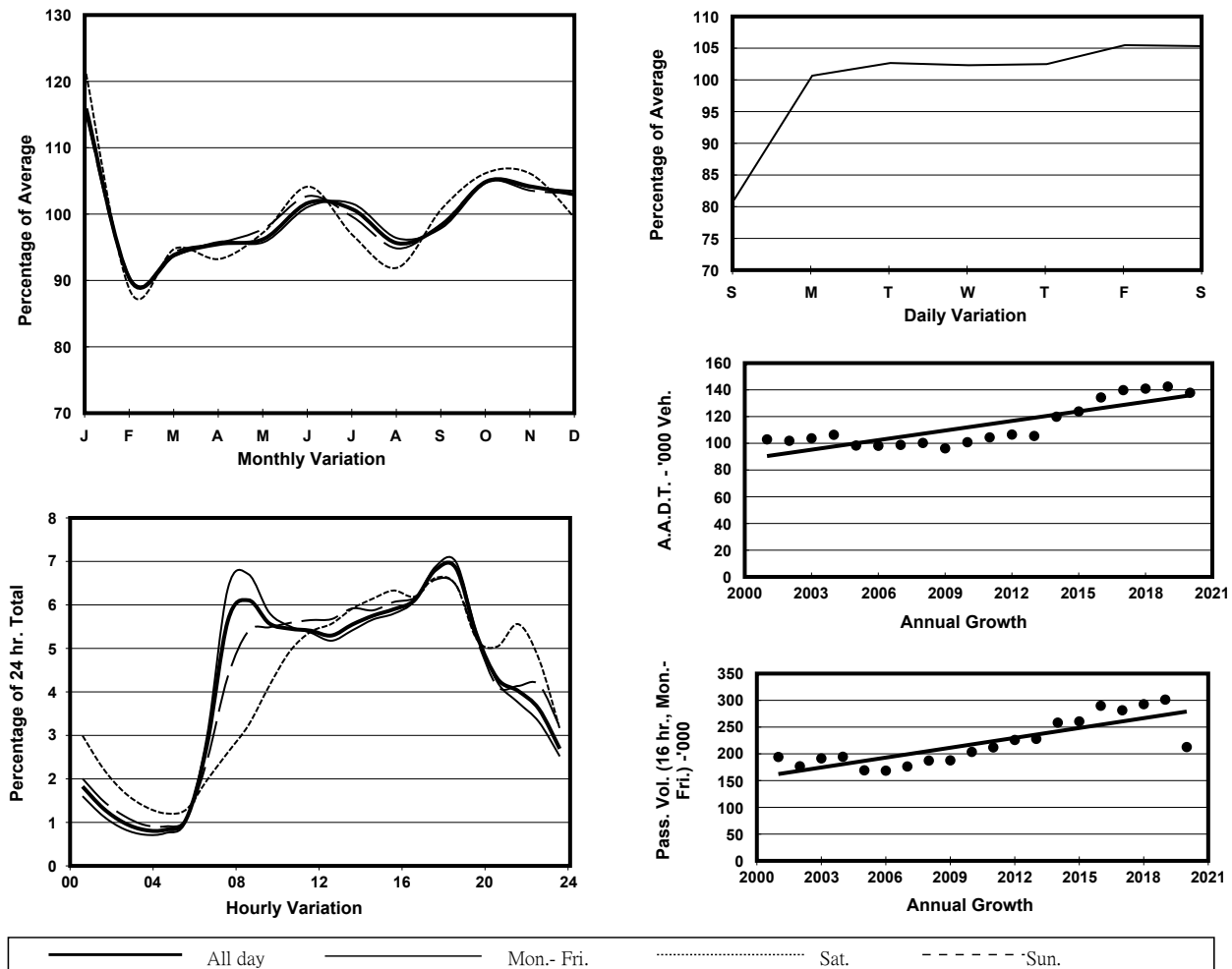
YEAR 2020

Location Screenline Y-Y(Boundary between Tuen Mun & Yuen Long)

Stations on Cordon/Screenline

5025 and 6213

## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>EAST BOUND</b>				
A.A.D.T.	69430	72010	73210	57600
R 12 / 24 - %	69	70.4	68	61.3
R 16 / 24 - %	88.1	89	87	83.9
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	4080	4690	3820	2170
T - % (AM)	-	18.1	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	4980	5290	5020	3890
T - % (PM)	-	9.3	-	-
Prop.of commercial vehicles - 16 hr.	-	19.6	-	-
<b>WEST BOUND</b>				
A.A.D.T.	68380	70910	72700	56140
R 12 / 24 - %	71.9	73.2	70.4	65.8
R 16 / 24 - %	87.2	87.7	86.6	84.2
AM Peak Hour	0700-0800	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	4460	5230	4190	2540
T - % (AM)	-	17.1	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	4450	4690	4580	3640
T - % (PM)	-	9.9	-	-
Prop.of commercial vehicles - 16 hr.	-	20.3	-	-

## 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	2.8	48.3	10.3	0.9	1.6	17.5	14.4	3.1	0.1	1.1
	Ocp	1.1	1.3	2.0	6.6	14.7	1.4	1.1	10.5	13.5	24.6
0800-0900	Pro	2.0	47.9	9.7	0.8	1.5	19.3	15.8	2.1	0.1	0.7
	Ocp	1.0	1.3	2.0	4.0	14.5	1.4	1.1	4.4	19.5	17.7
0900-1000	Pro	1.4	39.7	7.8	1.0	1.0	25.3	21.2	1.1	0.1	1.4
	Ocp	1.0	1.3	1.9	2.3	11.5	1.3	1.1	4.2	5.2	6.4
1000-1100	Pro	1.3	32.7	10.2	0.8	0.9	27.2	24.6	0.9	0.1	1.2
	Ocp	1.2	1.3	1.7	2.4	13.2	1.3	1.1	5.5	11.5	7.4
1100-1200	Pro	1.4	36.1	8.3	0.8	0.8	24.9	25.4	1.2	0.1	1.0
	Ocp	1.1	1.3	1.8	1.9	11.4	1.3	1.1	3.4	7.9	7.6
1200-1300	Pro	1.7	39.3	9.6	1.5	0.8	20.9	24.0	1.3	0.1	0.9
	Ocp	1.1	1.4	1.8	3.6	11.0	1.4	1.1	4.0	24.0	8.1
1300-1400	Pro	1.0	39.6	11.9	0.9	0.8	20.4	23.3	1.3	0.1	0.8
	Ocp	1.1	1.4	1.9	4.3	16.7	1.4	1.1	5.7	15.0	13.5
1400-1500	Pro	1.6	36.8	9.7	0.7	0.7	22.0	26.3	1.4	0.1	0.7
	Ocp	1.0	1.4	1.9	1.8	12.3	1.4	1.1	5.6	8.1	11.0
1500-1600	Pro	1.7	36.9	10.6	0.5	0.7	24.9	22.9	0.8	0.1	0.9
	Ocp	1.0	1.4	1.8	1.9	12.2	1.4	1.1	2.6	15.0	10.6
1600-1700	Pro	1.8	38.4	9.6	0.6	0.8	24.0	22.6	1.1	0.1	1.1
	Ocp	1.0	1.4	1.7	2.5	16.5	1.4	1.1	2.0	11.3	8.6
1700-1800	Pro	3.1	44.7	7.2	0.6	1.2	24.0	16.7	1.4	0.1	1.1
	Ocp	1.1	1.4	1.7	2.3	17.1	1.4	1.1	7.1	11.0	10.0
1800-1900 Peak Hour	Pro	5.1	60.1	8.3	0.5	1.4	15.2	7.3	1.5	0.1	0.7
	Ocp	1.1	1.4	1.9	2.6	18.5	1.4	1.1	8.3	21.8	23.9
1900-2000	Pro	2.6	63.0	8.5	0.2	1.4	14.9	6.2	2.1	0.1	1.0
	Ocp	1.1	1.4	1.7	2.7	17.5	1.4	1.1	3.0	13.0	16.2
2000-2100	Pro	3.2	59.7	12.9	0.1	1.0	14.0	6.1	1.5	0.1	1.5
	Ocp	1.1	1.4	1.8	1.0	12.9	1.3	1.1	2.2	14.7	10.9
2100-2200	Pro	3.2	62.7	12.3	0.5	1.3	9.8	7.7	1.4	0.1	1.2
	Ocp	1.1	1.5	1.8	1.7	11.3	1.2	1.0	3.7	13.5	9.9
2200-2300	Pro	2.2	60.4	14.2	0.2	1.5	13.3	6.7	1.0	0.1	0.7
	Ocp	1.1	1.4	1.7	1.5	11.1	1.4	1.1	8.3	15.5	14.7
16 hours	Pro	2.3	45.9	9.8	0.7	1.1	20.3	17.4	1.5	0.1	1.0
	Ocp	1.1	1.4	1.8	3.1	14.4	1.4	1.1	5.6	12.5	12.3

**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