YEAR 2011

Location Screenline I-I(Boundary between Shau Kei Wan & Chai Wan)

Stations on Cordon/Screenline 1009 and 2215

1. TRAFFIC FLOW VARIATION AND GROWTH

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	40160	41390	41850	34540
R 12 / 24 - %	67.4	69.2	64.9	59.7
R 16 / 24 - %	85.4	86.8	82.8	80.2
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	2470	2730	2310	1500
T - % (AM)	-	15.5	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	2470	2570	2590	1970
T - % (PM)	-	13.1	-	-
Prop.of commercial vehicles - 16 hr.	-	13.6	-	-
NORTH BOUND				
A.A.D.T.	40570	41930	42180	34370
R 12 / 24 - %	71.4	73	69.2	64.6
R 16 / 24 - %	86.6	87.6	84.8	82.9
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	2670	3040	2620	1740
T - % (AM)	-	12.1	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1700-1800
One-way flow at PM peak hour	2600	2740	2560	2130
T - % (PM)	-	15.8	-	-
Prop.of commercial vehicles - 16 hr.	-	13.9	-	-

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	5.7	25.3	29.0	2.0	3.6	16.5	4.9	6.1	0.1	6.9
	Ocp	1.1	1.4	2.0	5.6	12.9	1.4	1.3	13.6	1.0	48.2
0800-0900	Pro	3.4	38.9	22.1	2.1	2.7	16.8	5.2	3.8	0.1	5.0
Peak Hour	Ocp	1.1	1.3	1.9	3.6	13.8	1.6	1.4	9.8	30.8	47.6
0900-1000	Pro	2.9	34.1	20.7	2.2	2.7	23.7	5.7	2.4	0.1	5.6
	Ocp	1.0	1.4	2.0	1.7	11.2	1.7	1.5	1.5	2.7	24.1
1000-1100	Pro	2.4	26.1	23.8	2.3	2.8	29.6	5.8	1.0	0.1	5.9
	Ocp	1.1	1.5	1.8	2.0	9.2	1.5	1.3	2.9	2.5	18.5
1100-1200	Pro	2.6	32.0	16.8	2.6	2.9	29.3	5.9	3.1	0.1	4.7
	Ocp	1.1	1.5	2.0	1.6	11.6	1.5	1.7	2.7	6.4	20.4
1200-1300	Pro	2.8	33.4	20.2	2.6	3.6	22.2	7.3	3.7	0.1	4.2
	Ocp	1.0	1.5	2.1	3.7	9.2	1.6	1.5	10.5	10.3	22.0
1300-1400	Pro	2.2	27.8	18.2	1.6	4.2	29.3	9.0	2.7	0.1	4.9
	Ocp	1.2	1.6	1.8	2.8	9.7	1.5	1.4	10.1	18.3	24.2
1400-1500	Pro	2.9	30.1	19.4	2.7	3.1	30.0	5.1	2.0	0.2	4.6
	Ocp	1.1	1.5	1.9	3.3	10.7	1.6	1.4	8.4	9.4	23.6
1500-1600	Pro	4.2	29.3	21.6	1.8	3.2	24.0	7.7	3.0	0.2	5.2
	Ocp	1.2	1.4	1.7	4.4	12.6	1.5	1.5	8.4	7.3	24.1
1600-1700	Pro	3.0	31.4	21.0	2.6	3.0	23.2	6.4	4.1	0.1	5.3
	Ocp	1.0	1.5	1.7	3.2	9.1	1.6	1.4	10.2	11.7	28.5
1700-1800	Pro	4.0	34.8	19.4	3.1	2.4	21.8	5.2	3.9	0.1	5.5
	Ocp	1.0	1.5	1.8	3.2	12.9	1.5	1.4	4.3	19.3	40.4
1800-1900	Pro	7.0	45.0	19.0	1.1	3.2	13.8	2.8	2.4	0.1	5.5
	Ocp	1.1	1.5	2.1	1.4	13.4	1.5	1.7	7.7	24.3	46.6
1900-2000	Pro	4.7	51.6	20.2	0.7	3.4	9.3	2.1	1.6	0.2	6.2
	Ocp	1.1	1.6	2.1	2.8	10.2	1.4	1.6	3.8	10.1	40.0
2000-2100	Pro	4.7	44.9	26.0	0.6	3.8	8.5	1.1	1.0	0.5	8.8
	Ocp	1.2	1.6	2.0	2.0	11.3	1.7	1.6	1.2	2.5	20.3
2100-2200	Pro	4.4	42.7	32.2	1.0	3.3	6.5	1.3	0.7	0.6	7.3
	Ocp	1.2	1.7	1.9	3.8	10.1	1.4	1.4	7.9	2.2	25.9
2200-2300	Pro	5.9	41.7	35.1	0.1	3.0	3.6	1.1	1.2	0.2	7.9
	Ocp	1.2	1.6	1.9	6.0	6.8	1.6	1.4	2.0	3.7	27.6
16 hours	Pro	3.8	34.9	22.1	1.9	3.1	20.3	5.1	2.8	0.2	5.7
	Ocp	1.1	1.5	1.9	3.1	11.0	1.6	1.5	7.9	8.2	30.7

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