YEAR 2011

Location Screenline H-H(Boundary Between the Peak and the rest of Hong Kong Island)

Stations on Cordon/Screenline 2203 and 2205

1. TRAFFIC FLOW VARIATION AND GROWTH

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
UP BOUND				
A.A.D.T.	13840	15260	12690	9630
R 12 / 24 - %	77.9	78.6	78	72.6
R 16 / 24 - %	94.2	94.9	92.7	90.9
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	920	1100	770	510
T - % (AM)	-	5.4	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	1080	1240	910	700
T - % (PM)	-	5.7	-	-
Prop.of commercial vehicles - 16 hr.	-	6	-	-
DOWN BOUND				
A.A.D.T.	14060	15540	13280	9250
R 12 / 24 - %	80.4	81.1	79.6	75.2
R 16 / 24 - %	95.4	95.9	94	92.6
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	950	1150	860	500
T - % (AM)	-	7.6	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1800-1900
One-way flow at PM peak hour	1060	1210	970	660
T - % (PM)	-	8.5	-	-
Prop.of commercial vehicles - 16 hr.	-	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	1.3	53.7	27.7	2.4	3.8	3.4	1.7	5.6	0.0	0.4
	Ocp	1.0	1.7	2.0	4.7	12.4	1.9	1.0	8.5	0.0	38.1
0800-0900	Pro	1.3	59.4	26.0	0.7	1.8	4.4	1.1	4.9	0.0	0.4
	Ocp	1.0	1.6	2.2	3.7	12.1	1.5	1.3	12.4	0.0	40.7
0900-1000	Pro	1.2	63.0	21.4	1.5	2.0	6.7	2.0	1.9	0.0	0.4
	Ocp	1.0	1.6	2.0	2.3	9.0	2.1	1.4	7.2	0.0	33.2
1000-1100	Pro	2.2	57.3	22.1	0.6	1.2	12.0	2.2	2.2	0.0	0.4
	Ocp	1.0	1.5	1.8	3.0	7.5	1.5	1.1	19.1	0.0	17.3
1100-1200	Pro	1.4	49.6	25.0	1.8	2.0	13.3	0.9	5.6	0.0	0.4
	Ocp	1.2	1.6	2.0	2.5	8.4	1.6	1.2	14.4	0.0	22.6
1200-1300	Pro	1.5	58.6	21.3	0.9	1.4	9.3	1.6	5.0	0.0	0.4
	Ocp	1.0	1.5	2.1	5.8	11.3	1.6	1.5	19.2	0.0	28.1
1300-1400	Pro	1.7	53.5	25.1	0.0	2.3	8.7	1.4	6.8	0.0	0.5
	Ocp	1.1	1.4	1.8	0.0	9.3	1.8	1.0	22.9	0.0	34.1
1400-1500	Pro	0.9	53.7	21.3	0.4	1.5	11.5	2.2	8.1	0.0	0.5
	Ocp	1.0	1.5	2.0	2.6	11.8	1.7	1.3	18.0	0.0	25.1
1500-1600	Pro	2.1	52.1	25.1	1.4	1.5	10.1	1.2	6.0	0.0	0.5
	Ocp	1.1	1.6	2.3	4.9	6.9	2.1	1.0	19.8	0.0	31.6
1600-1700	Pro	1.2	64.6	20.7	0.8	1.6	4.9	0.8	5.1	0.0	0.4
	Ocp	1.0	1.6	2.2	2.8	10.4	2.0	1.0	16.0	0.0	28.1
1700-1800	Pro	1.6	52.3	30.8	0.9	2.0	6.6	0.5	4.9	0.0	0.4
	Ocp	1.1	1.7	2.4	3.0	11.6	1.7	1.0	14.1	0.0	49.0
1800-1900	Pro	1.2	55.8	31.9	0.3	2.1	1.6	0.0	6.9	0.0	0.2
Peak Hour	Ocp	1.0	1.6	2.1	3.5	12.5	2.1	0.0	27.6	0.0	64.3
1900-2000	Pro	1.6	62.0	28.2	0.0	0.9	2.1	0.0	4.8	0.0	0.4
	Ocp	1.0	1.5	2.0	0.0	11.3	1.4	0.0	19.9	0.0	38.4
2000-2100	Pro	1.9	56.7	34.6	0.0	1.9	0.9	0.0	3.3	0.0	0.7
	Ocp	1.0	1.5	1.7	0.0	10.4	1.7	0.0	16.2	0.0	26.1
2100-2200	Pro	1.9	53.1	36.2	0.0	1.9	0.0	0.0	5.8	0.0	1.0
	Ocp	1.0	1.8	1.9	0.0	9.6	0.0	0.0	12.7	0.0	18.0
2200-2300	Pro	2.1	53.6	38.7	0.6	3.3	0.4	0.0	0.4	0.0	0.9
	Ocp	1.2	1.7	1.9	6.0	10.9	3.0	0.0	15.0	0.0	12.5
16 hours	Pro	1.5	56.5	26.3	0.8	1.9	6.5	1.0	5.0	0.0	0.4
	Ocp	1.0	1.6	2.0	3.7	10.5	1.8	1.2	17.6	0.0	31.3

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