YEAR 2011

Location Screenline G-G(East end of Causeway Bay)

Stations on Cordon/Screenline 1002, 1107, 2204 and 2214

1. TRAFFIC FLOW VARIATION AND GROWTH

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	102880	105860	105770	90130
R 12 / 24 - %	64.2	65.6	61.8	59
R 16 / 24 - %	84.5	86.1	80.7	79.7
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	5500	5970	5280	3820
T - % (AM)	-	13.4	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	6190	6460	6250	5130
T - % (PM)	-	11.4	-	-
Prop.of commercial vehicles - 16 hr.	-	11.3	-	-
WEST BOUND				
A.A.D.T.	109380	112610	113680	94290
R 12 / 24 - %	67.5	68.4	66.9	63.3
R 16 / 24 - %	85.5	86.5	83.7	81.9
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	6680	7380	7090	4460
T - % (AM)	-	13.1	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1800-1900
One-way flow at PM peak hour	6150	6400	6120	5440
T - % (PM)	-	9.5	-	-
Prop.of commercial vehicles - 16 hr.	-	11	-	-

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	3.4	24.9	37.7	3.2	2.1	10.2	2.3	8.9	0.5	6.9
	Ocp	1.0	1.4	1.7	6.9	11.6	1.4	1.3	17.9	22.2	42.2
0800-0900	Pro	3.0	45.7	27.3	1.6	1.1	8.3	2.5	4.4	0.3	5.9
Peak Hour	Ocp	1.1	1.4	1.7	6.3	15.4	1.6	1.3	12.7	21.0	50.8
0900-1000	Pro	3.0	40.7	27.4	0.9	1.1	14.5	3.1	3.3	0.3	5.7
	Ocp	1.0	1.4	2.0	2.9	10.6	1.7	1.5	13.3	16.7	26.2
1000-1100	Pro	1.7	33.0	31.3	0.8	0.9	21.0	3.5	1.7	0.3	5.7
	Ocp	1.1	1.4	1.9	2.8	7.6	1.6	1.3	9.1	13.3	19.6
1100-1200	Pro	2.6	32.2	30.6	1.1	1.1	21.3	3.5	1.8	0.3	5.5
	Ocp	1.0	1.5	1.9	2.9	7.0	1.7	1.3	7.2	14.8	21.0
1200-1300	Pro	1.8	37.5	29.8	0.9	0.8	18.0	3.3	2.9	0.3	4.8
	Ocp	1.1	1.5	2.0	6.4	7.7	1.6	1.4	11.3	16.0	21.7
1300-1400	Pro	1.9	31.0	32.2	1.1	1.1	21.0	3.9	1.5	0.3	6.0
	Ocp	1.0	1.5	2.1	3.7	7.1	1.7	1.4	8.3	14.1	21.7
1400-1500	Pro	1.8	35.7	28.9	0.6	1.0	20.8	3.8	2.3	0.3	4.7
	Ocp	1.1	1.5	2.1	2.6	7.5	1.7	1.6	8.5	12.9	22.1
1500-1600	Pro	2.3	37.6	29.1	1.3	0.9	18.5	2.8	2.4	0.3	4.7
	Ocp	1.1	1.5	1.9	6.1	10.9	1.6	1.5	15.3	12.1	22.3
1600-1700	Pro	2.4	36.7	29.2	2.0	0.9	16.5	2.8	3.8	0.3	5.6
	Ocp	1.1	1.5	1.9	4.7	10.0	1.6	1.4	11.8	12.3	22.9
1700-1800	Pro	3.9	42.6	27.8	1.4	1.3	12.4	1.4	2.9	0.3	6.0
	Ocp	1.0	1.5	2.0	3.2	10.6	1.6	1.3	11.4	18.7	30.1
1800-1900	Pro	3.5	50.0	28.5	1.0	1.1	6.7	1.0	1.6	0.3	6.3
	Ocp	1.0	1.5	2.2	2.9	12.5	1.6	1.8	9.4	19.4	44.0
1900-2000	Pro	2.5	50.4	29.8	0.2	1.5	6.1	0.7	1.7	0.4	6.8
	Ocp	1.1	1.5	2.1	1.8	13.0	1.5	1.5	8.8	15.5	33.6
2000-2100	Pro	1.7	41.7	42.5	0.2	1.6	3.3	0.6	1.3	0.4	6.6
	Ocp	1.1	1.5	1.9	2.5	10.5	1.7	1.8	7.5	9.8	24.2
2100-2200	Pro	1.6	36.2	48.0	0.3	1.9	4.0	0.6	1.1	0.3	6.1
	Ocp	1.0	1.6	1.9	2.5	11.3	1.5	1.3	13.4	7.4	23.8
2200-2300	Pro	1.8	36.0	50.9	0.1	1.6	2.1	0.3	0.8	0.3	6.1
	Ocp	1.2	1.5	1.9	1.0	8.9	1.5	1.6	6.1	7.2	24.5
16 hours	Pro	2.4	38.5	32.6	1.1	1.2	13.1	2.3	2.7	0.3	5.8
	Ocp	1.1	1.5	2.0	4.6	10.4	1.6	1.4	12.3	15.0	28.9

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