YEAR 2011

Location Screenline S-S(East end of Tuen Mun & Yuen Long)

Stations on Cordon/Screenline 5012, 5016, 5029, 6207, 6208 and 6209

1. TRAFFIC FLOW VARIATION AND GROWTH

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	143900	150280	154450	112650
R 12 / 24 - %	73.2	74.3	72.5	66.8
R 16 / 24 - %	88.5	89.2	87.6	84.6
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	11530	12950	11550	5640
T - % (AM)	-	24.2	-	-
PM Peak Hour	1700-1800	1800-1900	1700-1800	1700-1800
One-way flow at PM peak hour	9010	9470	9560	7460
T - % (PM)	-	20.9	-	-
Prop.of commercial vehicles - 16 hr.	-	26.5	-	-
WEST BOUND				
A.A.D.T.	140580	145970	153850	111410
R 12 / 24 - %	67.1	67.9	67.6	61.5
R 16 / 24 - %	87.1	88.1	85.4	82.6
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	7800	8650	8890	4820
T - % (AM)	-	29.1	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	10670	11360	10740	8010
T - % (PM)	-	22.6	-	-
Prop.of commercial vehicles - 16 hr.	-	28.2	-	-

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	2.3	34.9	7.4	0.7	4.1	22.2	17.9	5.6	0.2	4.8
	Ocp	1.0	1.4	2.1	7.6	14.0	1.6	1.2	25.8	26.9	66.9
0800-0900	Pro	1.5	46.3	5.6	0.5	2.9	16.9	18.1	4.1	0.1	4.0
Peak Hour	Ocp	1.1	1.4	2.0	6.1	12.1	1.5	1.2	30.8	25.2	66.2
0900-1000	Pro	1.0	37.7	5.3	0.6	2.7	23.5	22.3	2.8	0.1	3.9
	Ocp	1.0	1.4	1.9	2.4	10.6	1.5	1.2	16.3	16.8	35.4
1000-1100	Pro	1.2	33.3	5.9	0.4	2.9	24.0	26.0	2.4	0.1	3.8
	Ocp	1.1	1.5	2.1	2.2	8.5	1.5	1.2	16.7	17.3	30.8
1100-1200	Pro	0.8	34.6	5.2	0.9	2.8	23.7	26.1	2.2	0.2	3.6
	Ocp	1.0	1.4	2.2	2.9	9.6	1.5	1.2	17.2	11.6	31.7
1200-1300	Pro	1.2	37.1	5.6	0.9	2.7	21.7	24.0	2.7	0.1	3.9
	Ocp	1.0	1.5	2.0	4.4	9.9	1.5	1.2	21.1	12.9	28.5
1300-1400	Pro	0.6	34.5	5.3	0.6	2.8	23.0	26.8	2.3	0.2	3.9
	Ocp	1.1	1.5	2.3	3.0	10.0	1.5	1.1	18.5	13.3	32.2
1400-1500	Pro	1.0	35.6	5.2	0.7	2.3	25.4	24.1	2.0	0.1	3.6
	Ocp	1.1	1.5	2.3	2.3	9.7	1.5	1.2	16.1	11.6	28.7
1500-1600	Pro	0.8	36.5	5.4	0.5	2.3	24.2	24.2	2.5	0.1	3.6
	Ocp	1.1	1.6	2.2	3.1	9.6	1.5	1.2	17.3	14.2	27.6
1600-1700	Pro	1.1	35.7	5.7	0.8	2.6	23.8	23.1	3.5	0.1	3.7
	Ocp	1.1	1.5	2.1	4.2	10.1	1.4	1.2	16.8	16.9	33.2
1700-1800	Pro	1.9	41.6	4.8	0.8	2.6	23.0	17.8	2.9	0.2	4.4
	Ocp	1.1	1.5	2.1	3.2	13.3	1.6	1.2	20.0	24.1	44.8
1800-1900	Pro	1.9	51.9	6.2	0.4	2.7	15.1	13.9	3.9	0.1	4.0
	Ocp	1.1	1.6	2.4	1.9	15.4	1.5	1.1	27.1	34.1	67.9
1900-2000	Pro	1.5	54.9	7.0	0.2	3.0	12.0	13.1	4.4	0.1	3.8
	Ocp	1.1	1.5	2.1	2.1	12.5	1.4	1.1	26.6	28.2	61.0
2000-2100	Pro	1.4	53.3	9.7	0.1	3.9	9.4	13.8	4.1	0.1	4.4
	Ocp	1.1	1.5	2.1	1.6	10.9	1.5	1.1	16.8	17.1	42.9
2100-2200	Pro	1.5	51.0	12.3	0.2	3.7	9.6	13.0	3.5	0.2	5.0
	Ocp	1.1	1.6	2.1	1.6	10.6	1.5	1.1	16.1	15.5	36.3
2200-2300	Pro	1.5	54.9	13.6	0.3	3.8	7.8	9.8	2.5	0.2	5.7
	Ocp	1.1	1.5	2.1	3.0	11.0	1.4	1.0	16.1	12.6	34.9
16 hours	Pro	1.3	41.8	6.5	0.5	2.9	19.6	19.9	3.3	0.1	4.1
	Ocp	1.1	1.5	2.1	3.7	11.3	1.5	1.2	21.5	18.7	43.6

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