YEAR 2011 **LINK** ISLAND EASTERN CORRIDOR (from MONG LUNG ST to WING TAI RD INT)

COVERAGE (B) STATION 2215
ROAD NETWORK MAJOR
ROAD TYPE EXPRESSWAY

1. TRAFFIC FLOW VARIATION AND GROWTH

All day — Mon.- Fri. — Sat. — Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	27480	28460	29160	22730
R 12 / 24 - %	67.8	69.9	65.2	58.4
R 16 / 24 - %	85.7	87.2	83.1	79.9
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	1710	1900	1610	970
T - % (AM)	-	17.6	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1800-1900
One-way flow at PM peak hour	1790	1900	1880	1330
T - % (PM)	-	11.9	-	-
Prop.of commercial vehicles - 16 hr.	-	14	-	-
WEST BOUND				
A.A.D.T.	28230	29300	29930	23040
R 12 / 24 - %	71.1	72.8	69.1	63.1
R 16 / 24 - %	86.2	87.2	84.3	82.1
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	1850	2100	1920	1180
T - % (AM)	-	12.2	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1700-1800
One-way flow at PM peak hour	1770	1880	1800	1380
T - % (PM)	-	19.8	-	-
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	6.1	22.7	29.2	1.7	0.0	21.7	7.4	6.3	0.1	4.9
	Ocp	1.1	1.4	1.9	5.9	0.0	1.3	1.3	13.8	1.0	42.6
0800-0900	Pro	3.6	36.5	22.3	1.8	0.0	20.7	7.2	4.6	0.0	3.4
	Ocp	1.1	1.3	1.8	4.0	0.0	1.5	1.4	9.3	0.0	48.4
0900-1000	Pro	2.8	31.6	21.1	2.3	0.0	27.5	7.6	3.2	0.1	3.8
	Ocp	1.0	1.4	1.9	1.7	0.0	1.7	1.5	1.4	1.0	20.9
1000-1100	Pro	2.6	25.9	21.3	1.8	0.0	35.6	7.7	0.9	0.2	4.0
	Ocp	1.0	1.4	1.7	1.5	0.0	1.5	1.3	2.6	1.0	14.0
1100-1200	Pro	2.5	32.7	14.2	2.8	0.0	34.0	7.3	3.6	0.1	2.8
	Ocp	1.1	1.4	1.8	1.6	0.0	1.5	1.6	1.8	1.0	18.9
1200-1300	Pro	2.6	33.4	15.9	2.2	0.0	28.9	10.3	4.5	0.1	2.3
	Ocp	1.0	1.5	1.8	3.2	0.0	1.6	1.5	10.6	1.0	25.2
1300-1400	Pro	2.1	28.8	13.3	1.5	0.0	36.2	12.7	3.1	0.0	2.3
	Ocp	1.1	1.6	1.5	3.5	0.0	1.6	1.4	10.2	0.0	28.3
1400-1500	Pro	3.4	28.9	15.9	1.4	0.0	39.1	6.8	2.0	0.1	2.5
	Ocp	1.1	1.4	1.7	2.7	0.0	1.6	1.4	5.9	1.0	22.6
1500-1600	Pro	4.5	27.0	20.8	1.5	0.0	29.0	10.8	2.9	0.1	3.3
	Ocp	1.1	1.4	1.6	5.5	0.0	1.5	1.5	5.8	1.0	15.1
1600-1700	Pro	3.1	29.8	21.7	2.6	0.0	27.1	8.8	2.9	0.1	4.0
Peak hour	Ocp	1.0	1.5	1.5	2.9	0.0	1.5	1.4	6.7	1.0	18.3
1700-1800	Pro	4.2	34.5	16.0	3.1	0.0	26.6	7.6	4.2	0.1	3.9
	Ocp	1.0	1.5	1.7	2.9	0.0	1.5	1.4	2.6	1.0	36.1
1800-1900	Pro	7.9	44.7	16.9	1.3	0.0	18.1	3.8	3.1	0.1	4.3
	Ocp	1.1	1.4	2.1	1.4	0.0	1.5	1.7	7.6	1.0	38.1
1900-2000	Pro	4.7	52.9	19.7	0.7	0.0	12.0	3.1	2.1	0.2	4.5
	Ocp	1.0	1.7	2.2	1.8	0.0	1.4	1.6	2.6	1.0	40.2
2000-2100	Pro	5.6	49.0	23.4	0.0	0.0	11.1	1.7	1.5	0.7	7.0
	Ocp	1.2	1.6	2.0	0.0	0.0	1.7	1.6	1.2	1.0	15.8
2100-2200	Pro	4.3	47.2	30.7	1.1	0.0	8.3	2.0	0.9	0.6	5.0
	Ocp	1.2	1.7	1.9	3.3	0.0	1.3	1.4	1.0	1.0	17.4
2200-2300	Pro	5.8	44.9	36.2	0.0	0.0	4.7	1.6	1.6	0.3	5.1
	Ocp	1.2	1.6	1.8	0.0	0.0	1.7	1.4	1.3	1.0	20.9
16 hours	Pro	4.0	35.0	20.6	1.7	0.0	24.8	7.0	3.0	0.1	3.8
	Ocp	1.1	1.5	1.8	2.9	0.0	1.5	1.4	6.6	1.0	26.5

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