

YEAR 2023

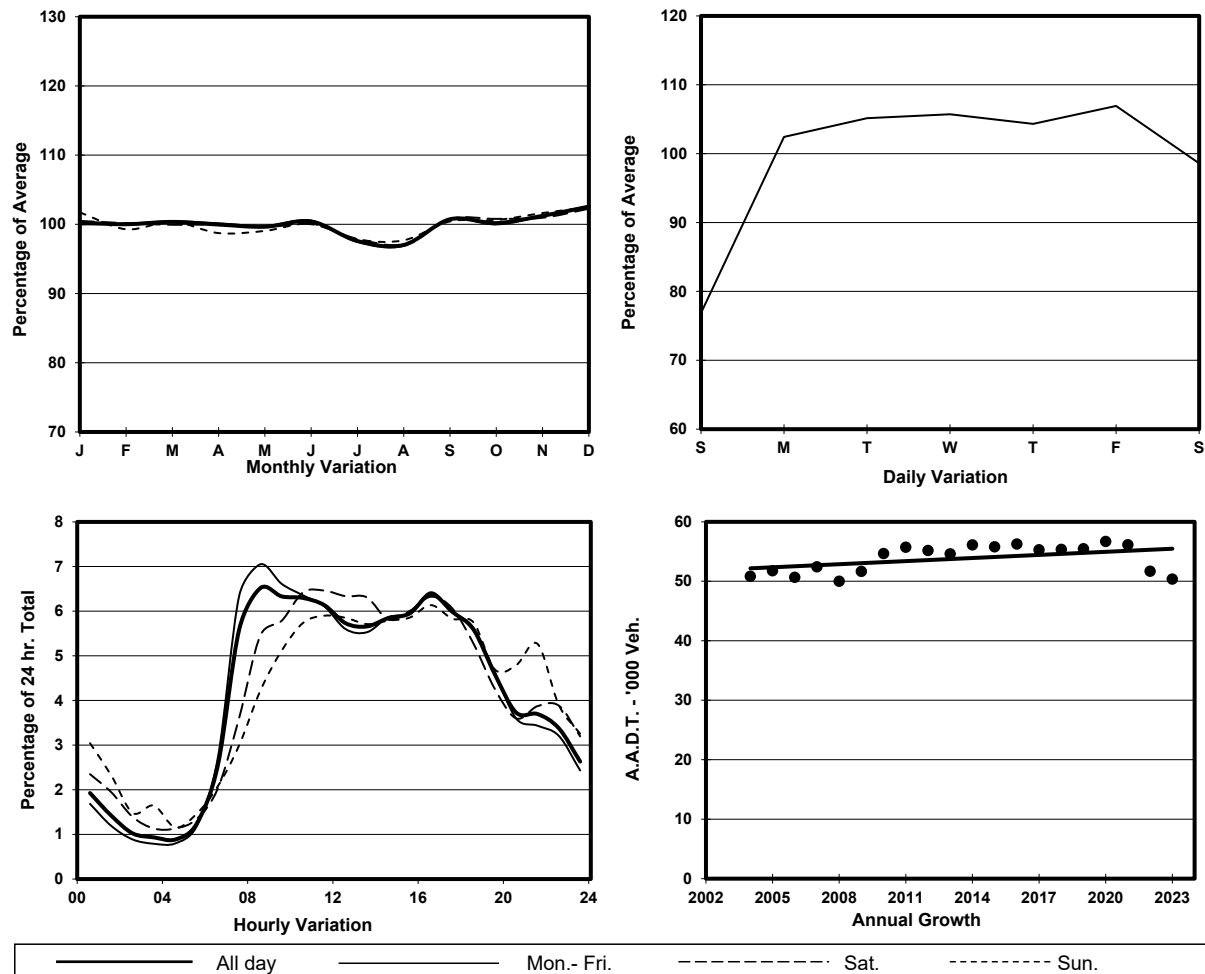
COVERAGE (B) STATION 2215

ROAD NETWORK MAJOR

ROAD TYPE EXPRESSWAY

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

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	25830	27460	25850	20110
R 12 / 24 - %	70.4	72.1	68	62.3
R 16 / 24 - %	87.6	88.7	85.2	83.3
AM Peak Hour	0900-1000	0900-1000	0900-1000	0900-1000
One-way flow at AM peak hour	1620	1830	1420	910
T - % (AM)	-	12.4	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1800-1900
One-way flow at PM peak hour	1660	1780	1620	1220
T - % (PM)	-	10.8	-	-
Prop.of commercial vehicles - 16 hr.	-	11.4	-	-
WEST BOUND				
A.A.D.T.	24530	26080	24630	19000
R 12 / 24 - %	73.7	74.9	71.8	67.7
R 16 / 24 - %	87.2	88	85.7	83.8
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	1770	2020	1540	1090
T - % (AM)	-	9.5	-	-
PM Peak Hour	1600-1700	1600-1700	1600-1700	1600-1700
One-way flow at PM peak hour	1560	1660	1570	1200
T - % (PM)	-	14.5	-	-
Prop.of commercial vehicles - 16 hr.	-	12.3	-	-

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	2.8	33.5	22.1	2.1	0.0	24.5	5.8	5.2	0.0	4.0
	Ocp	1.1	1.4	1.7	4.9	0.0	1.3	1.3	16.9	0.0	38.3
0800-0900 Peak hour	Pro	4.2	44.2	16.8	3.4	0.0	17.8	7.7	3.1	0.0	2.8
	Ocp	1.1	1.4	1.9	3.9	0.0	1.5	1.3	7.6	0.0	58.4
0900-1000	Pro	2.4	36.9	17.9	3.5	0.0	27.2	6.2	1.9	0.0	3.9
	Ocp	1.0	1.2	1.8	2.3	0.0	1.4	1.3	4.5	0.0	20.4
1000-1100	Pro	2.9	31.9	18.2	2.0	0.0	32.6	8.1	1.9	0.0	2.4
	Ocp	1.1	1.3	1.8	1.4	0.0	1.4	1.2	5.6	0.0	26.3
1100-1200	Pro	2.6	31.5	14.3	1.7	0.0	37.9	7.9	2.2	0.0	2.0
	Ocp	1.2	1.4	1.9	1.5	0.0	1.4	1.4	7.7	0.0	28.1
1200-1300	Pro	3.0	35.0	16.6	2.8	0.0	27.6	10.9	2.0	0.0	2.1
	Ocp	1.0	1.3	1.9	3.4	0.0	1.3	1.4	4.4	0.0	27.2
1300-1400	Pro	3.1	36.3	16.4	1.6	0.0	26.7	11.7	1.5	0.0	2.7
	Ocp	1.0	1.4	1.8	3.3	0.0	1.3	1.4	1.1	0.0	23.4
1400-1500	Pro	3.3	31.7	19.7	2.8	0.0	31.0	6.3	2.8	0.0	2.5
	Ocp	1.1	1.4	1.8	2.1	0.0	1.3	1.4	2.3	0.0	18.6
1500-1600	Pro	2.5	37.4	19.2	1.1	0.0	26.3	8.0	2.8	0.1	2.7
	Ocp	1.0	1.3	1.6	2.0	0.0	1.4	1.2	10.7	1.0	18.2
1600-1700	Pro	4.5	34.3	21.9	2.4	0.0	24.2	5.0	4.8	0.0	3.0
	Ocp	1.1	1.4	1.7	3.0	0.0	1.3	1.2	7.7	0.0	26.1
1700-1800	Pro	6.2	45.5	14.4	1.8	0.0	22.0	3.0	3.2	0.0	4.0
	Ocp	1.0	1.3	1.8	2.9	0.0	1.2	1.2	3.0	0.0	33.4
1800-1900	Pro	5.6	55.3	17.2	0.7	0.0	13.7	1.8	2.1	0.0	3.7
	Ocp	1.0	1.3	1.9	1.8	0.0	1.3	1.3	11.4	0.0	50.6
1900-2000	Pro	5.2	59.2	18.7	0.3	0.0	7.2	3.3	2.1	0.1	3.8
	Ocp	1.0	1.4	1.9	1.5	0.0	1.2	1.4	2.2	1.0	36.4
2000-2100	Pro	6.9	49.0	25.3	0.0	0.0	10.3	2.8	1.0	0.0	4.8
	Ocp	1.1	1.2	1.8	0.0	0.0	1.5	1.5	4.4	0.0	20.5
2100-2200	Pro	6.6	48.3	26.9	0.9	0.0	9.0	3.3	0.9	0.0	4.1
	Ocp	1.0	1.3	1.7	1.0	0.0	1.2	1.2	1.0	0.0	16.7
2200-2300	Pro	5.6	55.7	25.9	0.5	0.0	4.7	1.6	0.7	0.1	5.2
	Ocp	1.1	1.3	1.3	1.5	0.0	1.1	1.0	1.0	1.0	16.9
16 hours	Pro	4.0	40.5	18.9	1.9	0.0	22.7	6.1	2.5	0.1	3.2
	Ocp	1.1	1.3	1.8	2.8	0.0	1.3	1.3	7.3	1.0	29.5

Legend: Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)*

Ocp. Average occupancy of vehicles including both driver and passengers*

M&H Medium and Heavy

* All traffic data are collected from combined bounds