

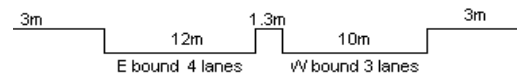
YEAR 2022

COVERAGE (B) STATION 4217

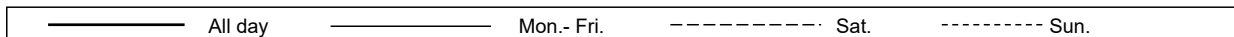
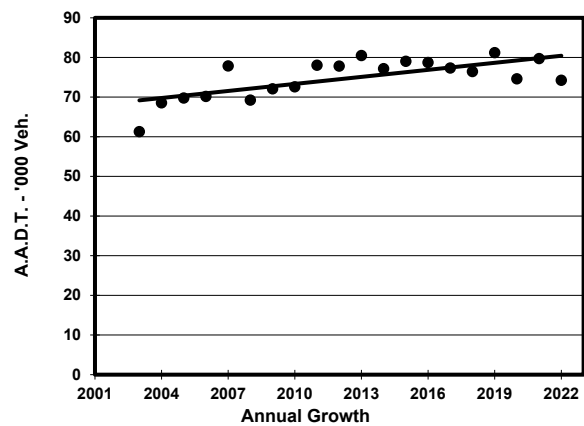
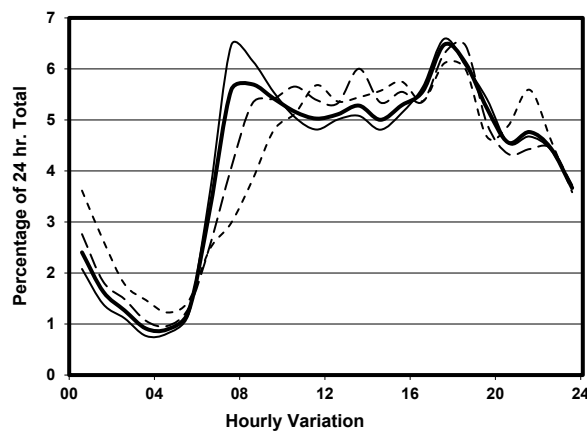
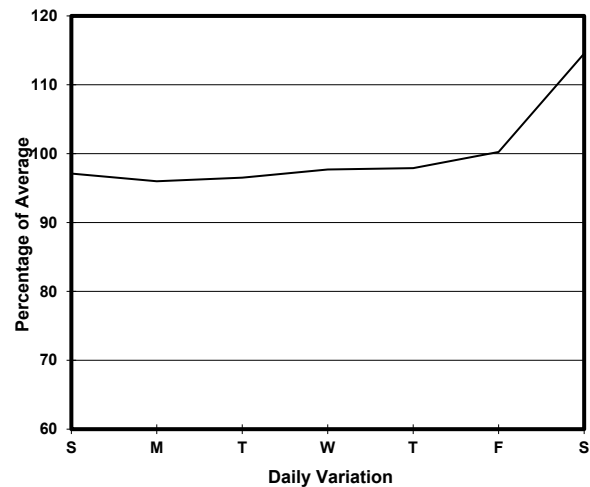
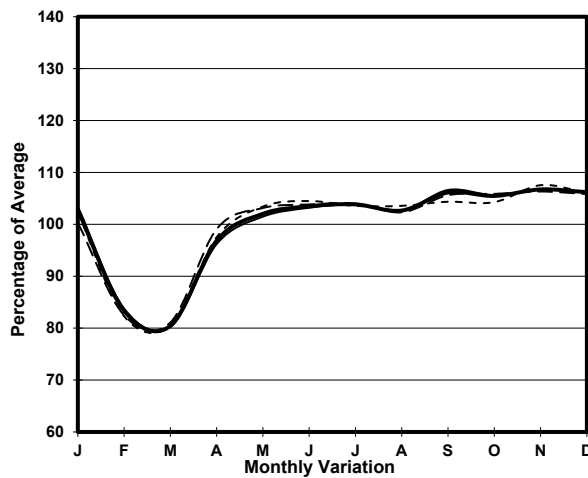
ROAD NETWORK MAJOR

ROAD TYPE PRIMARY DISTRIBUTOR

LINK CLEAR WATER BAY RD (from LUNG CHEUNG RD to  
NEW CLEAR WATER BAY RD WESTERN JUNCTION)



## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
<b>EAST BOUND</b>				
A.A.D.T.	40310	39900	43310	39580
R 12 / 24 - %	62.5	63.2	61.9	59.7
R 16 / 24 - %	84.2	85.2	82.5	80.6
AM Peak Hour	0700-0800	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	2120	2400	2240	1760
T - % (AM)	-	15.5	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1700-1800
One-way flow at PM peak hour	2670	2730	2590	2450
T - % (PM)	-	4.8	-	-
Prop.of commercial vehicles - 16 hr.	-	8.2	-	-
<b>WEST BOUND</b>				
A.A.D.T.	33920	32580	41520	33220
R 12 / 24 - %	69.5	70.2	70.6	64.7
R 16 / 24 - %	85.4	85.6	86.2	83.2
AM Peak Hour	0800-0900	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	2110	2280	2350	1740
T - % (AM)	-	9.3	-	-
PM Peak Hour	1700-1800	1700-1800	1700-1800	1700-1800
One-way flow at PM peak hour	2270	2170	3060	2000
T - % (PM)	-	8.1	-	-
Prop.of commercial vehicles - 16 hr.	-	8.4	-	-

## 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	5.9	43.5	11.9	2.5	10.6	13.8	3.1	4.5	0.1	4.2
	Ocp	1.1	1.5	2.0	4.0	12.9	1.4	1.2	13.4	15.0	55.5
0800-0900	Pro	2.8	44.6	14.8	1.8	10.2	16.3	2.7	2.9	0.1	3.9
	Ocp	1.1	1.4	2.0	6.0	13.8	1.4	1.2	19.3	35.0	47.3
0900-1000	Pro	5.4	38.6	17.9	0.9	9.4	18.6	3.7	1.3	0.1	4.0
	Ocp	1.1	1.4	1.9	1.9	13.9	1.5	1.4	3.9	7.7	33.8
1000-1100	Pro	3.6	35.6	20.8	1.2	8.7	20.8	4.4	0.7	0.1	4.1
	Ocp	1.1	1.4	1.9	1.4	12.2	1.5	1.3	1.2	6.0	29.9
1100-1200	Pro	4.7	34.9	23.6	1.9	8.0	18.6	3.6	0.7	0.1	3.9
	Ocp	1.0	1.4	1.9	1.5	11.7	1.4	1.5	1.0	11.0	29.0
1200-1300	Pro	4.0	37.3	23.0	3.6	7.2	16.1	2.6	2.0	0.1	4.1
	Ocp	1.1	1.3	1.9	4.1	13.3	1.4	1.4	14.9	18.0	26.8
1300-1400	Pro	4.1	37.6	20.9	4.2	7.5	14.8	3.4	3.6	0.1	3.9
	Ocp	1.1	1.5	1.7	5.6	13.2	1.5	1.2	8.8	13.0	29.5
1400-1500	Pro	5.2	42.1	17.7	1.7	7.5	17.6	2.9	1.4	0.1	3.9
	Ocp	1.1	1.4	1.9	1.8	12.2	1.4	1.3	5.6	11.0	26.4
1500-1600	Pro	4.2	37.9	22.0	2.0	6.9	17.2	5.0	0.9	0.1	3.9
	Ocp	1.1	1.4	1.8	2.5	11.3	1.4	1.1	1.4	11.0	29.5
1600-1700	Pro	4.3	41.5	17.3	2.1	8.5	18.1	3.2	1.1	0.1	3.7
	Ocp	1.1	1.5	1.5	4.7	12.5	1.6	1.1	5.2	10.0	41.1
1700-1800 Peak hour	Pro	7.3	45.0	16.4	1.8	7.4	14.5	1.7	2.2	0.1	3.5
	Ocp	1.1	1.5	2.0	2.0	14.4	1.4	1.1	5.0	6.0	50.3
1800-1900	Pro	7.6	48.8	17.3	1.8	7.6	10.5	0.5	1.9	0.1	3.9
	Ocp	1.1	1.5	2.1	15.9	13.3	1.4	1.8	19.3	31.3	53.5
1900-2000	Pro	8.2	49.1	20.4	0.0	9.4	7.6	0.7	0.2	0.1	4.3
	Ocp	1.1	1.3	1.9	0.0	11.7	1.3	1.1	3.5	5.0	35.0
2000-2100	Pro	7.1	46.0	26.1	0.3	8.6	6.6	0.6	0.3	0.1	4.2
	Ocp	1.1	1.3	1.9	2.7	10.6	1.4	1.4	3.3	13.0	24.0
2100-2200	Pro	6.1	44.7	27.7	0.1	10.3	5.4	0.6	0.3	0.1	4.8
	Ocp	1.0	1.5	1.9	2.0	9.5	1.4	1.0	1.0	6.0	24.6
2200-2300	Pro	7.6	43.0	27.7	0.0	9.6	6.1	0.3	0.3	0.1	5.4
	Ocp	1.2	1.5	1.9	0.0	9.6	1.6	1.0	1.0	12.0	21.1
16 hours	Pro	5.5	42.0	19.8	1.7	8.6	14.2	2.5	1.6	0.1	4.1
	Ocp	1.1	1.4	1.9	4.6	12.4	1.5	1.3	10.7	13.3	35.7

**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