

YEAR

2021

LINK SMITHFIELD (from POK FU LAM RD to LUNG WAH ST)

COVERAGE (B) STATION

2407

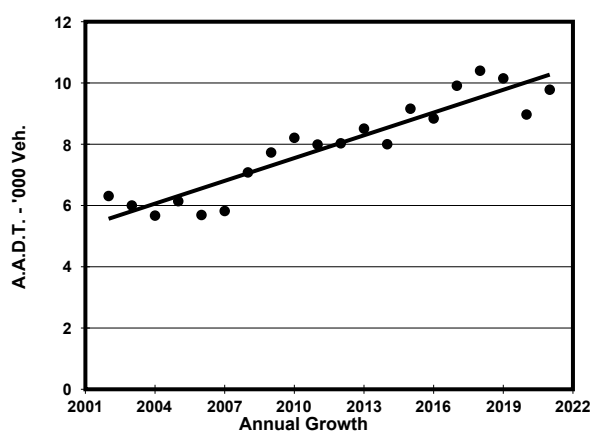
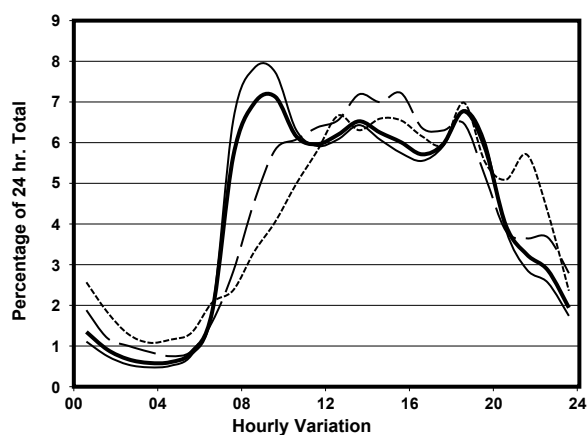
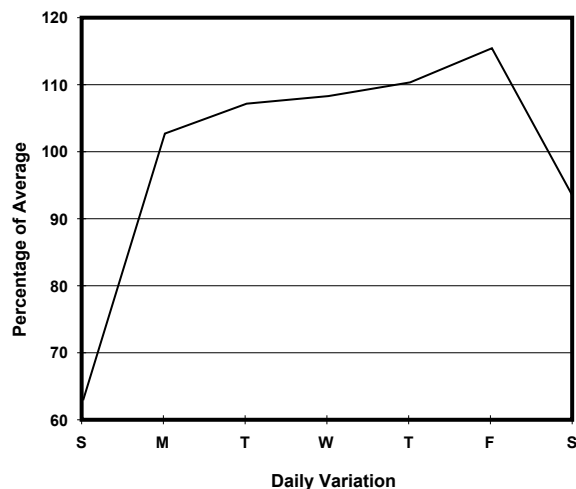
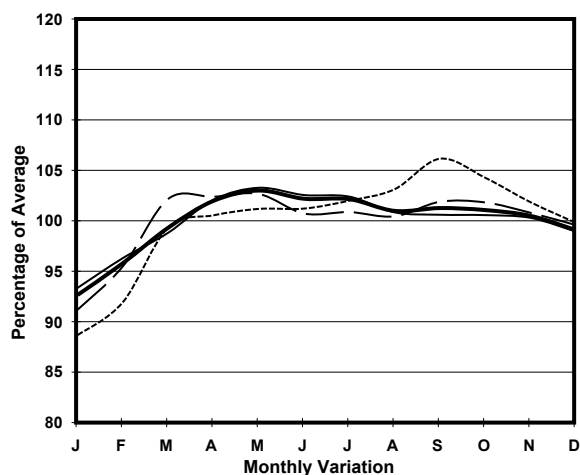
ROAD NETWORK

MINOR

ROAD TYPE

DISTRICT DISTRIBUTOR

1. TRAFFIC FLOW VARIATION AND GROWTH



— All day - - - - Mon.- Fri. Sat. - . - . - Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter

SOUTH BOUND

A.A.D.T.

R 12 / 24 - %

R 16 / 24 - %

AM Peak Hour

One-way flow at AM peak hour

T - % (AM)

PM Peak Hour

One-way flow at PM peak hour

T - % (PM)

Prop.of commercial vehicles - 16 hr.

All - Day

Mon. - Fri.

Sat.

Sun.

7450

8340

7000

4510

76

77.7

73.5

65.3

91.4

92.4

89.2

86

0900-1000

0900-1000

0900-1000

0900-1000

560

690

420

170

-

2.3

-

-

1800-1900

1800-1900

1600-1700

1800-1900

480

550

450

300

-

0.8

-

-

-

3.2

-

-

NORTH BOUND

A.A.D.T.

R 12 / 24 - %

R 16 / 24 - %

AM Peak Hour

One-way flow at AM peak hour

T - % (AM)

PM Peak Hour

One-way flow at PM peak hour

T - % (PM)

Prop.of commercial vehicles - 16 hr.

2330

2520

2280

1750

73

74.4

70.5

66.8

90.7

91.7

88.7

87

0800-0900

0800-0900

0900-1000

0900-1000

140

170

120

80

-

4.7

-

-

1800-1900

1800-1900

1800-1900

1800-1900

180

190

160

140

-

2.7

-

-

-

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	5.3	36.7	32.5	3.0	7.1	10.7	1.2	3.6	0.0	0.0
	Ocp	1.0	1.5	2.1	10.2	11.9	1.6	1.5	3.7	0.0	0.0
0800-0900 Peak hour	Pro	4.6	46.2	25.6	0.8	6.3	12.2	0.4	3.8	0.0	0.0
	Ocp	1.0	1.2	2.2	1.0	12.1	1.3	1.0	7.8	0.0	0.0
0900-1000	Pro	3.7	43.6	19.3	0.9	7.8	22.0	0.5	2.3	0.0	0.0
	Ocp	1.1	1.3	1.9	4.5	9.2	1.5	1.0	8.4	0.0	0.0
1000-1100	Pro	3.4	32.4	33.0	0.6	5.0	23.5	1.7	0.6	0.0	0.0
	Ocp	1.0	1.5	2.0	3.0	12.8	1.3	1.3	1.0	0.0	0.0
1100-1200	Pro	7.4	34.3	34.3	2.9	3.4	12.6	2.9	2.3	0.0	0.0
	Ocp	1.0	1.5	2.1	2.6	14.8	1.7	2.0	3.8	0.0	0.0
1200-1300	Pro	10.3	35.4	25.1	3.4	6.3	16.6	0.6	2.3	0.0	0.0
	Ocp	1.0	1.5	2.0	2.5	11.2	1.6	3.0	1.5	0.0	0.0
1300-1400	Pro	4.0	35.8	28.4	1.5	6.5	18.9	1.0	4.0	0.0	0.0
	Ocp	1.3	1.5	2.0	2.0	14.7	1.4	2.0	6.3	0.0	0.0
1400-1500	Pro	7.3	41.3	25.7	1.7	6.7	14.5	1.1	1.7	0.0	0.0
	Ocp	1.1	1.4	1.7	1.7	11.7	1.5	1.0	1.7	0.0	0.0
1500-1600	Pro	6.1	43.9	27.2	0.0	2.8	15.0	2.2	2.8	0.0	0.0
	Ocp	1.0	1.5	1.5	0.0	9.6	1.5	1.8	8.8	0.0	0.0
1600-1700	Pro	3.0	41.9	23.2	2.0	5.4	19.7	3.4	1.5	0.0	0.0
	Ocp	1.2	1.5	2.0	5.8	13.2	1.7	1.4	10.7	0.0	0.0
1700-1800	Pro	6.0	42.3	32.6	0.0	5.6	12.1	0.9	0.5	0.0	0.0
	Ocp	1.1	1.3	2.2	0.0	16.3	1.7	2.5	16.0	0.0	0.0
1800-1900	Pro	10.4	53.6	25.0	0.5	4.2	4.7	0.5	1.0	0.0	0.0
	Ocp	1.1	1.4	2.4	2.0	18.0	2.1	2.0	9.5	0.0	0.0
1900-2000	Pro	12.1	51.1	27.0	0.7	7.8	1.4	0.0	0.0	0.0	0.0
	Ocp	1.0	1.7	1.9	3.0	9.7	1.5	0.0	0.0	0.0	0.0
2000-2100	Pro	12.3	47.2	26.4	0.9	4.7	7.5	0.0	0.9	0.0	0.0
	Ocp	1.0	1.6	2.3	17.0	5.4	1.9	0.0	1.0	0.0	0.0
2100-2200	Pro	11.9	35.7	47.6	0.0	0.0	4.8	0.0	0.0	0.0	0.0
	Ocp	1.0	1.5	2.2	0.0	0.0	2.0	0.0	0.0	0.0	0.0
2200-2300	Pro	2.5	51.3	41.3	0.0	2.5	0.0	1.3	1.3	0.0	0.0
	Ocp	1.0	1.5	2.1	0.0	8.0	0.0	2.0	3.0	0.0	0.0
16 hours	Pro	6.5	41.8	28.4	1.2	5.4	13.5	1.2	1.9	0.0	0.0
	Ocp	1.0	1.4	2.0	4.4	12.2	1.5	1.7	6.2	0.0	0.0

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