

YEAR 2022

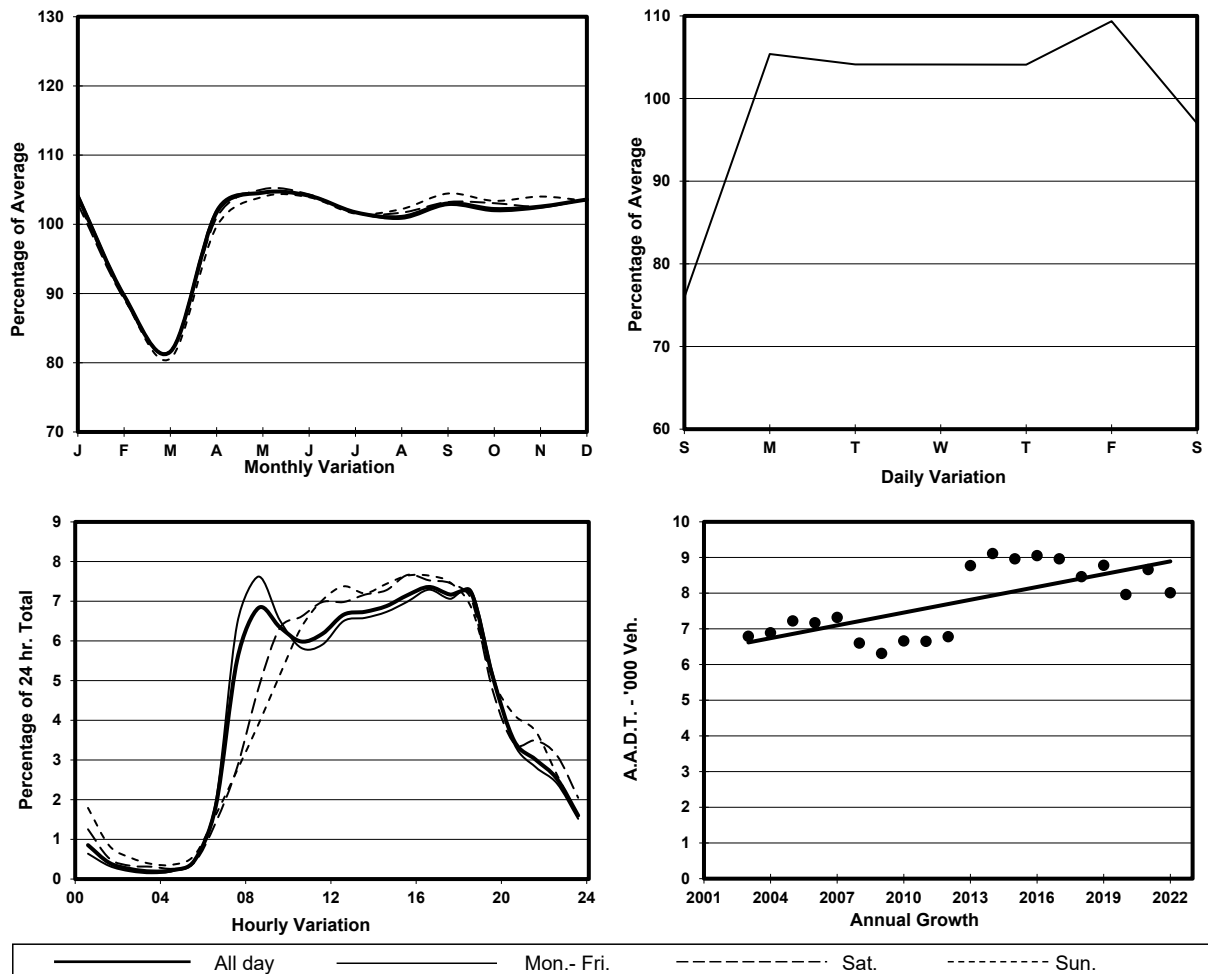
COVERAGE (B) STATION 2206

ROAD NETWORK MAJOR

ROAD TYPE DISTRICT DISTRIBUTOR

LINK BELCHER'S ST & VICTORIA RD (from SMITHFIELD to MOUNT DAVIS RD)

## 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.	3640	3940	3410	2730
R 12 / 24 - %	81	82	79	76.9
R 16 / 24 - %	94.2	94.8	93.2	91.7
AM Peak Hour	0800-0900	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	270	320	230	140
T - % (AM)	-	8.4	-	-
PM Peak Hour	1600-1700	1600-1700	1700-1800	1700-1800
One-way flow at PM peak hour	300	330	260	210
T - % (PM)	-	7.9	-	-
Prop.of commercial vehicles - 16 hr.	-	13	-	-
<b>WEST BOUND</b>				
A.A.D.T.	4370	4640	4410	3380
R 12 / 24 - %	79.2	79.7	78.4	76.6
R 16 / 24 - %	94.1	94.3	93.6	92.8
AM Peak Hour	0900-1000	0700-0800	0900-1000	0900-1000
One-way flow at AM peak hour	290	350	270	170
T - % (AM)	-	16.8	-	-
PM Peak Hour	1800-1900	1800-1900	1600-1700	1600-1700
One-way flow at PM peak hour	290	310	350	260
T - % (PM)	-	11.5	-	-
Prop.of commercial vehicles - 16 hr.	-	13.4	-	-

## 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	1.6	26.3	27.1	1.6	9.9	14.0	7.4	8.2	0.4	3.5
	Ocp	1.5	1.3	1.9	16.0	14.2	1.6	1.6	20.1	13.0	16.4
0800-0900 Peak hour	Pro	5.0	49.9	10.6	3.9	5.6	14.0	6.2	2.2	0.1	2.4
	Ocp	1.0	1.7	1.7	4.7	12.3	1.7	1.5	20.3	26.0	20.9
0900-1000	Pro	4.0	42.7	13.9	0.0	6.9	18.5	8.7	2.3	0.1	2.9
	Ocp	1.0	1.4	1.8	0.0	14.6	1.7	1.4	1.0	18.0	14.1
1000-1100	Pro	2.0	39.9	16.9	1.4	6.1	21.0	8.1	0.7	0.2	3.7
	Ocp	1.0	1.3	2.0	1.5	14.9	1.7	1.4	7.0	12.0	11.3
1100-1200	Pro	10.5	36.6	10.5	3.0	5.2	20.2	9.0	0.0	0.2	4.9
	Ocp	1.0	1.5	1.6	1.5	17.0	1.7	1.3	0.0	20.0	10.0
1200-1300	Pro	4.0	43.8	17.2	4.0	4.6	14.6	6.6	1.3	0.2	3.6
	Ocp	1.0	1.6	1.8	3.2	16.9	1.6	1.6	6.5	17.0	9.8
1300-1400	Pro	4.5	38.5	12.2	6.4	4.5	18.6	5.8	5.8	0.2	3.5
	Ocp	1.0	1.3	1.8	2.6	19.1	1.7	1.2	9.3	15.0	11.5
1400-1500	Pro	5.4	41.0	13.3	2.4	6.0	15.1	4.8	8.4	0.2	3.5
	Ocp	1.0	1.6	2.0	2.0	13.9	1.7	1.8	10.4	15.0	8.8
1500-1600	Pro	4.5	37.5	12.3	2.6	7.1	25.2	5.2	1.3	0.2	4.0
	Ocp	1.0	1.6	1.8	2.5	12.4	1.4	1.3	14.0	20.0	13.7
1600-1700	Pro	7.2	40.3	9.8	5.9	7.8	17.6	5.2	2.0	0.2	4.2
	Ocp	1.0	1.5	1.7	4.8	15.5	1.7	1.1	17.7	22.0	20.7
1700-1800	Pro	4.6	54.9	12.4	2.3	6.2	7.7	5.4	2.3	0.2	3.9
	Ocp	1.0	1.7	2.6	1.3	11.0	1.6	1.3	1.3	25.0	19.0
1800-1900	Pro	10.6	49.5	13.1	2.5	7.5	2.5	3.8	6.3	0.2	4.1
	Ocp	1.0	1.5	2.1	6.8	18.9	1.5	1.5	28.4	20.0	15.8
1900-2000	Pro	8.9	52.4	16.9	0.0	6.5	5.6	3.2	1.6	0.0	4.8
	Ocp	1.0	1.5	1.7	0.0	14.9	1.3	1.3	19.0	0.0	9.1
2000-2100	Pro	8.4	39.1	25.3	1.1	8.4	4.2	8.4	0.0	0.5	4.5
	Ocp	1.0	1.4	1.6	4.0	11.5	1.8	1.4	0.0	16.0	7.4
2100-2200	Pro	6.0	49.8	10.6	3.0	9.1	10.6	4.5	0.0	0.8	5.7
	Ocp	1.0	1.6	1.7	3.0	9.0	1.9	1.7	0.0	10.5	4.7
2200-2300	Pro	11.7	44.0	15.5	0.0	9.1	7.8	7.8	0.0	0.0	4.2
	Ocp	1.1	1.6	1.7	0.0	8.1	1.8	1.3	0.0	0.0	4.8
16 hours	Pro	5.9	42.8	14.5	2.7	6.7	14.3	6.2	2.9	0.2	3.8
	Ocp	1.0	1.5	1.9	3.8	14.2	1.7	1.4	14.7	17.0	12.6

**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