

YEAR

2009

LINK

CHATHAM RD N (from WUHU ST to HONG CHONG RD)

COVERAGE (B) STATION

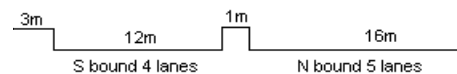
4208

ROAD NETWORK

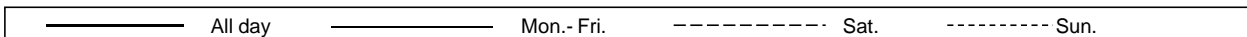
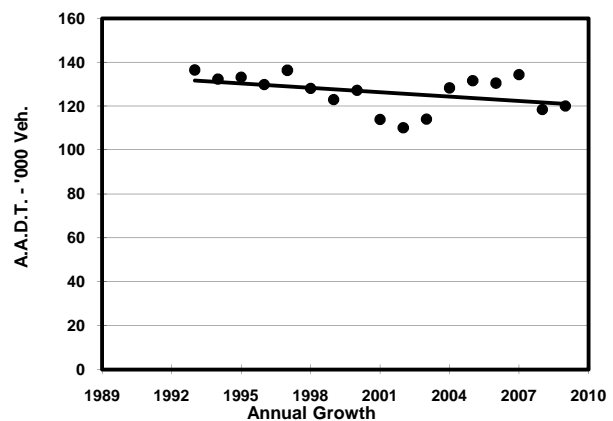
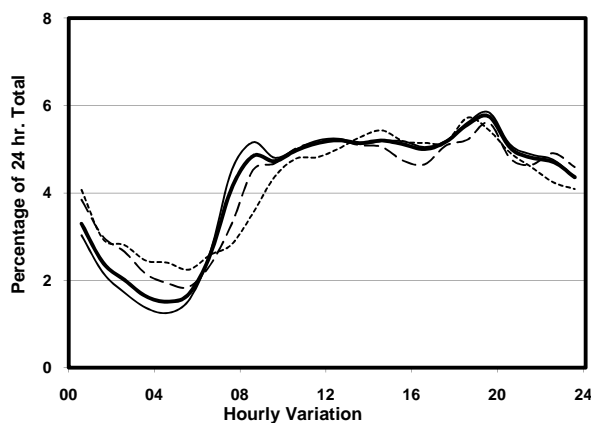
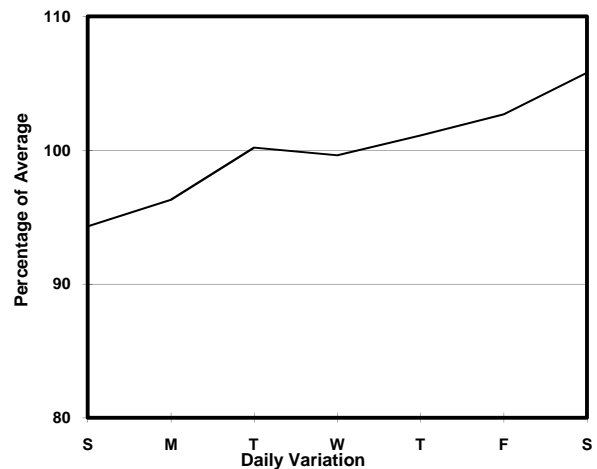
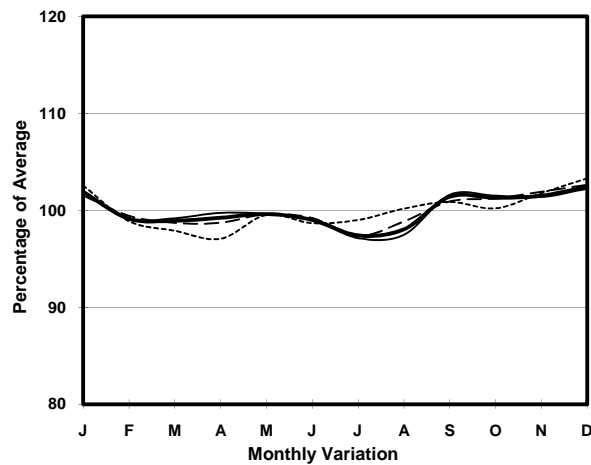
MAJOR

ROAD TYPE

PRIMARY DISTRIBUTOR



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
SOUTH BOUND				
A.A.D.T.	46940	46390	49570	48240
R 12 / 24 - %	57.4	58.2	54.3	56.7
R 16 / 24 - %	77.9	79	75.1	75.5
AM Peak Hour	0800-0900	0800-0900	0800-0900	0900-1000
One-way flow at AM peak hour	2460	2570	2580	2240
T - % (AM)	-	15.7	-	-
PM Peak Hour	1800-1900	1800-1900	1800-1900	1800-1900
One-way flow at PM peak hour	2230	2150	2260	2650
T - % (PM)	-	12.4	-	-
Prop.of commercial vehicles - 16 hr.	-	13.5	-	-
NORTH BOUND				
A.A.D.T.	73140	74060	77900	65440
R 12 / 24 - %	62	63.2	59.9	57.7
R 16 / 24 - %	82.2	83.7	79.3	77.1
AM Peak Hour	0900-1000	0800-0900	0900-1000	0900-1000
One-way flow at AM peak hour	3380	3650	3430	2720
T - % (AM)	-	15.7	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1800-1900
One-way flow at PM peak hour	4450	4610	4490	3850
T - % (PM)	-	12.3	-	-
Prop.of commercial vehicles - 16 hr.	-	15.2	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor	Private	Taxi	Private	PLB	Goods veh.		Non	Fr. Bus	
		Cycle	Car		LB		Light	M & H	Fr. Bus	SD	DD
0700-0800	Pro	6.0	19.9	28.2	2.1	5.4	18.3	6.7	6.2	0.0	7.3
	Ocp	1.1	1.5	1.7	8.0	12.1	1.5	1.3	6.2	0.0	43.3
0800-0900	Pro	5.0	32.4	26.0	0.8	4.7	15.4	5.2	4.0	0.0	6.5
	Ocp	1.1	1.4	1.9	3.1	13.1	1.6	1.4	7.8	0.0	54.2
0900-1000	Pro	4.4	28.6	23.4	1.3	3.8	21.6	6.4	3.6	0.0	7.0
	Ocp	1.1	1.4	1.9	2.9	11.0	1.7	1.4	6.6	0.0	33.8
1000-1100	Pro	3.9	23.0	25.8	1.2	3.1	26.4	8.3	2.2	0.0	6.1
	Ocp	1.1	1.4	1.6	2.8	9.2	1.6	1.5	8.1	0.0	28.7
1100-1200	Pro	3.3	24.2	24.2	1.1	2.5	28.5	8.9	2.1	0.0	5.1
	Ocp	1.1	1.4	1.9	3.4	8.6	1.6	1.3	9.0	0.0	30.1
1200-1300	Pro	2.9	24.6	24.0	1.4	2.7	28.2	8.3	3.1	0.0	4.8
	Ocp	1.1	1.4	1.8	5.2	8.6	1.6	1.4	10.0	0.0	29.0
1300-1400	Pro	2.9	25.8	24.4	1.4	2.6	28.3	7.3	2.5	0.0	4.9
	Ocp	1.1	1.5	1.9	4.5	9.9	1.6	1.4	8.1	0.0	32.2
1400-1500	Pro	3.6	30.3	20.2	1.1	2.6	28.1	7.1	2.1	0.0	4.8
	Ocp	1.1	1.5	2.1	2.0	8.0	1.7	1.4	13.1	0.0	29.2
1500-1600	Pro	4.6	29.8	22.3	1.4	2.2	26.9	6.1	2.0	0.0	4.7
	Ocp	1.0	1.5	2.0	3.2	9.9	1.6	1.4	13.7	0.0	33.2
1600-1700	Pro	4.1	29.8	22.9	1.3	2.7	24.2	5.5	3.6	0.0	5.9
	Ocp	1.1	1.5	1.9	3.2	11.3	1.6	1.5	8.4	0.0	34.3
1700-1800	Pro	5.6	31.7	22.6	0.9	2.8	21.0	4.7	4.0	0.0	6.7
	Ocp	1.1	1.4	2.0	1.9	12.3	1.6	1.4	8.4	0.0	39.9
1800-1900	Pro	6.9	35.0	24.7	0.7	3.8	16.5	3.2	2.9	0.0	6.3
	Ocp	1.2	1.5	2.0	3.3	14.5	1.6	1.4	14.9	0.0	59.0
1900-2000	Pro	4.6	39.1	29.8	0.2	4.3	11.2	2.3	3.0	0.0	5.6
	Ocp	1.1	1.5	1.9	1.3	13.9	1.5	1.3	12.5	0.0	46.1
2000-2100	Pro	3.9	35.1	36.9	0.5	4.3	8.1	1.7	3.8	0.1	5.8
	Ocp	1.2	1.5	2.1	2.0	12.6	1.6	1.4	16.4	1.0	29.9
2100-2200	Pro	4.7	30.2	41.6	0.3	4.9	7.9	2.3	2.4	0.0	5.8
	Ocp	1.1	1.6	2.0	1.8	11.0	1.6	1.6	4.1	0.0	31.2
2200-2300	Pro	4.0	32.5	43.2	0.5	5.2	5.4	1.8	1.8	0.0	5.8
	Ocp	1.1	1.7	2.0	2.7	10.4	1.6	1.3	4.2	0.0	32.7
16 hours	Pro	4.4	29.7	27.3	1.0	3.6	19.8	5.4	3.1	0.1	5.8
	Ocp	1.1	1.5	1.9	3.7	11.4	1.6	1.4	9.5	1.0	37.5

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