

YEAR

2003

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

COVERAGE (B) STATION

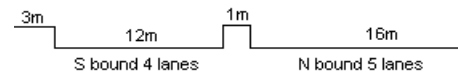
4208

ROAD NETWORK

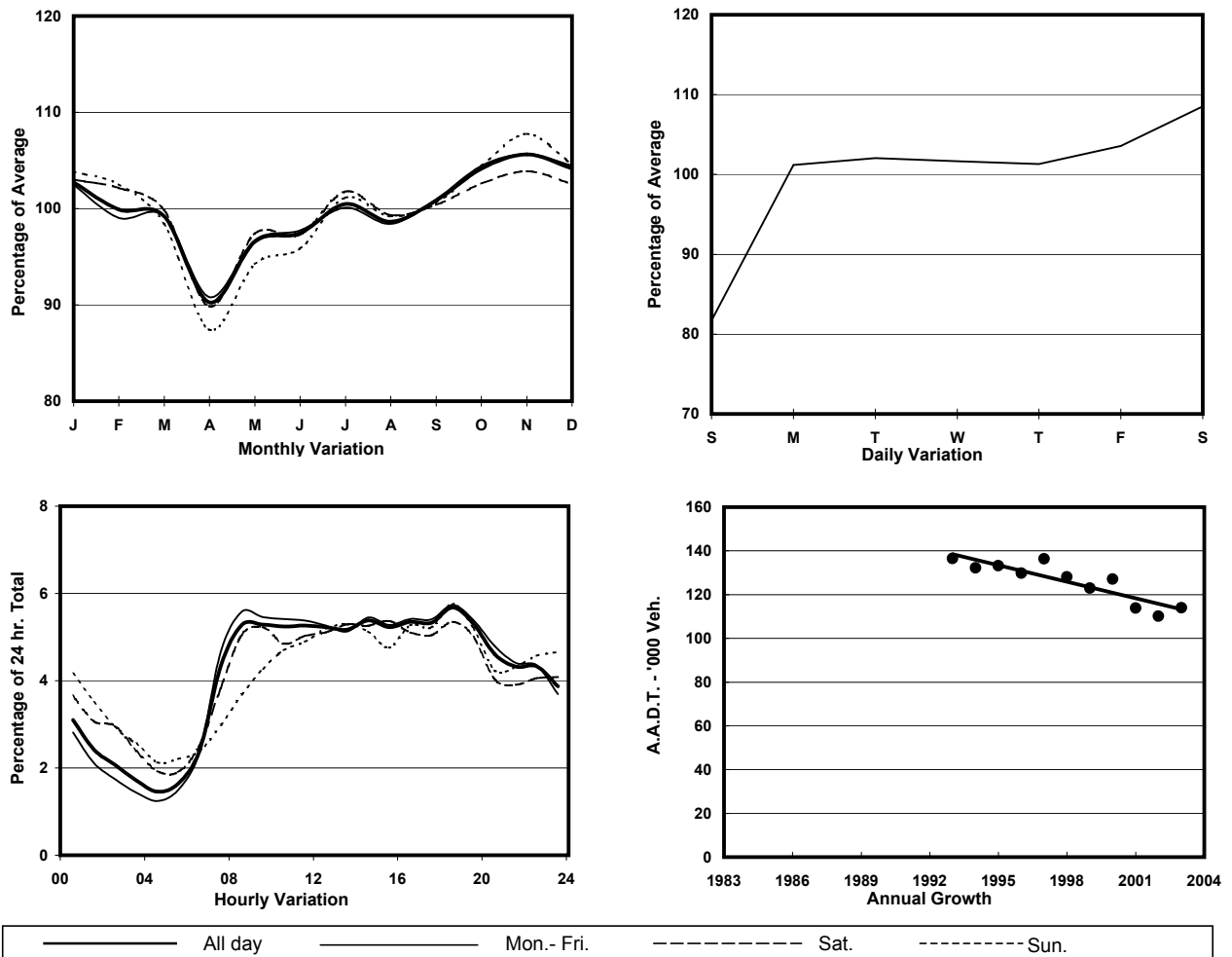
MAJOR

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. | 53550 | 54280 | 60100 | 47200 |
| R 12 / 24 - % | 60.9 | 62.2 | 57.4 | 58 |
| R 16 / 24 - % | 79.8 | 81.6 | 74.7 | 75.9 |
| AM Peak Hour | 0800-0900 | 0800-0900 | 0800-0900 | 0900-1000 |
| One-way flow at AM peak hour | 2910 | 3120 | 3080 | 2100 |
| T - % (AM) | - | 13.9 | - | - |
| PM Peak Hour | 1800-1900 | 1800-1900 | 1800-1900 | 1800-1900 |
| One-way flow at PM peak hour | 2920 | 2930 | 3250 | 2700 |
| T - % (PM) | - | 9.3 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 12.1 | - | - |
| NORTH BOUND | | | | |
| A.A.D.T. | 60490 | 63230 | 65310 | 46460 |
| R 12 / 24 - % | 64.4 | 65.8 | 63.3 | 56.3 |
| R 16 / 24 - % | 82.7 | 84.4 | 80.1 | 75.1 |
| AM Peak Hour | 0900-1000 | 0900-1000 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 3370 | 3690 | 3530 | 1910 |
| T - % (AM) | - | 14.3 | - | - |
| PM Peak Hour | 1600-1700 | 1600-1700 | 1600-1700 | 1800-1900 |
| One-way flow at PM peak hour | 3630 | 3840 | 3850 | 2690 |
| T - % (PM) | - | 20.3 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 14.4 | - | - |

3. OTHER INFORMATION AND COMMENT

Coverage (B) Station 4208
Year 2003

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 | 6.1 | 18.6 | 27.0 | 2.0 | 5.4 | 17.9 | 9.9 | 5.1 | 0.1 | 7.9 |
| | Ocp | 1.1 | 1.6 | 1.9 | 5.0 | 10.4 | 1.5 | 1.2 | 7.7 | 33.2 | 41.4 |
| 0800-0900 | Pro | 4.4 | 35.2 | 26.9 | 0.8 | 4.3 | 15.1 | 4.6 | 2.6 | 0.1 | 6.2 |
| | Ocp | 1.1 | 1.4 | 1.9 | 2.1 | 13.4 | 1.7 | 1.3 | 14.2 | 29.1 | 57.8 |
| 0900-1000 | Pro | 3.5 | 28.3 | 26.3 | 1.2 | 3.4 | 23.0 | 5.7 | 1.9 | 0.1 | 6.6 |
| | Ocp | 1.1 | 1.4 | 1.8 | 2.7 | 11.2 | 1.7 | 1.4 | 10.1 | 14.0 | 29.7 |
| 1000-1100 | Pro | 3.4 | 24.4 | 25.0 | 1.0 | 3.6 | 28.7 | 6.4 | 1.4 | 0.1 | 6.1 |
| | Ocp | 1.1 | 1.5 | 1.8 | 2.8 | 7.9 | 1.6 | 1.4 | 7.3 | 19.2 | 23.6 |
| 1100-1200 | Pro | 3.2 | 22.2 | 24.5 | 1.8 | 3.0 | 31.2 | 6.9 | 1.9 | 0.1 | 5.4 |
| | Ocp | 1.1 | 1.5 | 1.9 | 3.3 | 9.0 | 1.6 | 1.5 | 11.1 | 25.0 | 29.0 |
| 1200-1300 | Pro | 2.8 | 25.6 | 23.8 | 1.1 | 3.2 | 28.0 | 8.2 | 2.3 | 0.1 | 5.1 |
| | Ocp | 1.0 | 1.5 | 1.9 | 3.4 | 9.4 | 1.6 | 1.4 | 9.8 | 24.5 | 27.6 |
| 1300-1400 | Pro | 2.9 | 29.6 | 20.5 | 1.4 | 2.9 | 26.6 | 8.2 | 2.1 | 0.1 | 5.5 |
| | Ocp | 1.2 | 1.5 | 1.9 | 3.5 | 8.5 | 1.6 | 1.4 | 11.0 | 21.3 | 27.2 |
| 1400-1500 | Pro | 4.4 | 25.6 | 21.6 | 1.7 | 2.6 | 31.1 | 6.3 | 1.8 | 0.1 | 4.9 |
| | Ocp | 1.1 | 1.4 | 2.0 | 2.4 | 10.1 | 1.6 | 1.4 | 19.9 | 29.8 | 31.7 |
| 1500-1600 | Pro | 3.4 | 29.2 | 20.3 | 2.6 | 3.0 | 27.0 | 6.3 | 3.1 | 0.1 | 5.1 |
| | Ocp | 1.1 | 1.5 | 1.9 | 4.2 | 9.3 | 1.6 | 1.4 | 19.6 | 26.4 | 30.8 |
| 1600-1700 | Pro | 5.5 | 31.3 | 22.6 | 1.7 | 2.1 | 23.5 | 6.5 | 1.3 | 0.1 | 5.4 |
| | Ocp | 1.1 | 1.4 | 1.7 | 2.2 | 11.3 | 1.7 | 1.4 | 7.9 | 35.2 | 33.6 |
| 1700-1800 | Pro | 6.0 | 29.3 | 22.8 | 0.9 | 3.1 | 24.1 | 4.9 | 1.7 | 0.1 | 7.1 |
| | Ocp | 1.1 | 1.4 | 2.0 | 1.2 | 12.9 | 1.7 | 1.4 | 6.6 | 40.0 | 39.7 |
| 1800-1900 Peak hour | Pro | 6.3 | 37.6 | 24.0 | 1.3 | 3.7 | 17.4 | 2.8 | 1.4 | 0.1 | 5.3 |
| | Ocp | 1.1 | 1.5 | 2.4 | 3.9 | 13.8 | 1.6 | 1.4 | 11.3 | 33.0 | 56.4 |
| 1900-2000 | Pro | 4.5 | 37.8 | 28.8 | 0.5 | 4.0 | 14.0 | 3.2 | 1.2 | 0.1 | 5.9 |
| | Ocp | 1.1 | 1.5 | 2.2 | 1.7 | 15.0 | 1.7 | 1.6 | 1.3 | 40.3 | 46.9 |
| 2000-2100 | Pro | 3.1 | 37.4 | 35.0 | 0.3 | 4.1 | 10.9 | 2.7 | 1.3 | 0.1 | 5.3 |
| | Ocp | 1.3 | 1.6 | 2.1 | 2.0 | 11.1 | 1.7 | 1.5 | 2.1 | 31.0 | 34.4 |
| 2100-2200 | Pro | 4.9 | 34.8 | 36.0 | 0.6 | 5.0 | 9.4 | 2.8 | 0.8 | 0.1 | 5.8 |
| | Ocp | 1.1 | 1.8 | 2.1 | 1.3 | 10.8 | 1.7 | 1.6 | 1.0 | 29.5 | 33.4 |
| 2200-2300 | Pro | 5.0 | 35.8 | 38.2 | 0.4 | 4.0 | 8.4 | 1.8 | 0.8 | 0.1 | 5.6 |
| | Ocp | 1.3 | 1.8 | 2.1 | 1.9 | 11.2 | 1.8 | 1.2 | 3.1 | 25.5 | 37.1 |
| 16 hours | Pro | 4.3 | 30.5 | 26.3 | 1.2 | 3.6 | 21.0 | 5.4 | 1.9 | 0.1 | 5.8 |
| | Ocp | 1.1 | 1.5 | 2.0 | 3.1 | 11.1 | 1.6 | 1.4 | 10.3 | 27.8 | 36.8 |

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