

YEAR

2003

LINK

CAUSEWAY RD (from SHELTER ST to HING FAT ST)

COVERAGE (B) STATION

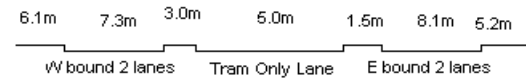
2214

ROAD NETWORK

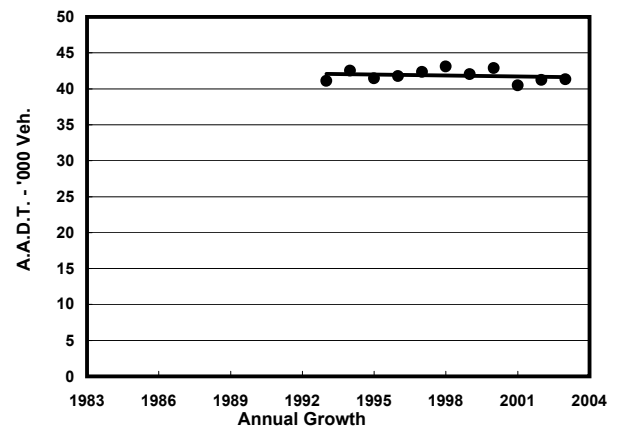
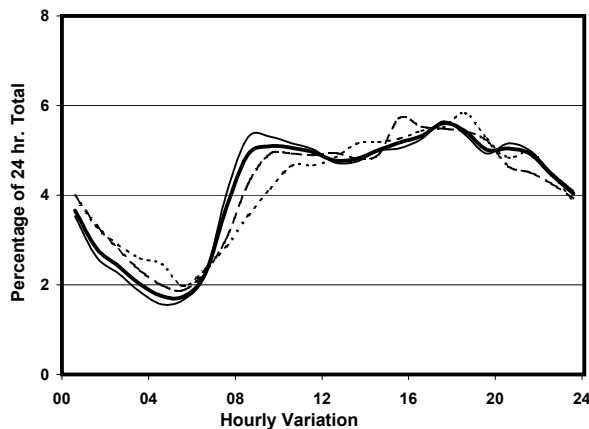
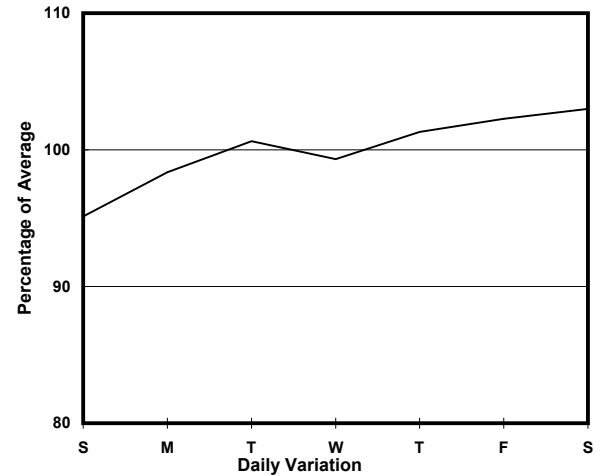
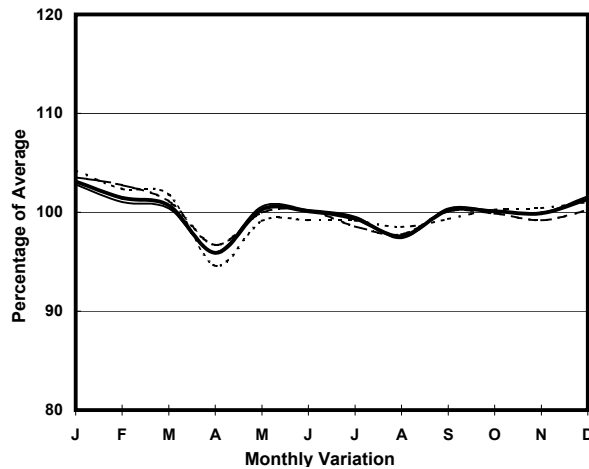
MAJOR

ROAD TYPE

PRIMARY DISTRIBUTOR



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter | All - Day | Mon. - Fri. | Sat. | Sun. |
|--------------------------------------|-----------|-------------|-----------|-----------|
| EAST BOUND | | | | |
| A.A.D.T. | 27740 | 27650 | 28980 | 27510 |
| R 12 / 24 - % | 57.7 | 58.4 | 56.1 | 55.5 |
| R 16 / 24 - % | 78.9 | 80 | 76 | 76 |
| AM Peak Hour | 0800-0900 | 0800-0900 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 1220 | 1330 | 1270 | 1010 |
| T - % (AM) | - | 29.3 | - | - |
| PM Peak Hour | 1800-1900 | 1800-1900 | 1800-1900 | 1600-1700 |
| One-way flow at PM peak hour | 1530 | 1530 | 1590 | 1530 |
| T - % (PM) | - | 29.6 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 29.4 | - | - |
| WEST BOUND | | | | |
| A.A.D.T. | 13590 | 13960 | 13730 | 11870 |
| R 12 / 24 - % | 64.4 | 65 | 64.6 | 60.8 |
| R 16 / 24 - % | 80.2 | 80.5 | 80.6 | 78.2 |
| AM Peak Hour | 0900-1000 | 0900-1000 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 910 | 980 | 830 | 620 |
| T - % (AM) | - | 22.9 | - | - |
| PM Peak Hour | 1700-1800 | 1700-1800 | 1600-1700 | 1800-1900 |
| One-way flow at PM peak hour | 830 | 870 | 810 | 780 |
| T - % (PM) | - | 33 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 28.4 | - | - |

3. OTHER INFORMATION AND COMMENT

Coverage (B) Station 2214
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 | 2.0 | 6.5 | 31.1 | 4.5 | 8.2 | 6.5 | 1.6 | 5.3 | 1.6 | 32.5 |
| | Ocp | 1.2 | 1.5 | 1.9 | 4.0 | 8.5 | 1.4 | 1.5 | 12.1 | 13.6 | 31.9 |
| 0800-0900 | Pro | 1.9 | 35.8 | 21.4 | 1.9 | 5.8 | 6.7 | 2.1 | 4.2 | 0.9 | 19.4 |
| | Ocp | 1.0 | 1.9 | 1.9 | 5.8 | 11.2 | 2.1 | 1.7 | 6.0 | 13.2 | 34.7 |
| 0900-1000 | Pro | 1.3 | 32.4 | 18.0 | 2.7 | 7.8 | 10.9 | 2.0 | 0.4 | 0.9 | 23.5 |
| | Ocp | 1.0 | 1.5 | 1.9 | 5.3 | 7.4 | 1.7 | 1.6 | 1.5 | 12.5 | 19.1 |
| 1000-1100 | Pro | 2.1 | 20.3 | 23.7 | 1.6 | 6.4 | 16.5 | 1.1 | 3.2 | 1.1 | 24.1 |
| | Ocp | 1.3 | 1.6 | 1.9 | 3.7 | 6.8 | 1.6 | 1.8 | 41.0 | 14.3 | 17.2 |
| 1100-1200 | Pro | 1.3 | 21.9 | 19.1 | 4.6 | 7.6 | 15.5 | 2.0 | 3.3 | 0.9 | 23.8 |
| | Ocp | 1.2 | 1.7 | 1.9 | 4.9 | 6.2 | 1.8 | 2.0 | 1.6 | 15.8 | 16.8 |
| 1200-1300 | Pro | 1.2 | 23.3 | 22.6 | 2.1 | 8.1 | 14.0 | 1.2 | 3.8 | 1.2 | 22.4 |
| | Ocp | 1.2 | 1.5 | 2.1 | 6.4 | 7.7 | 1.8 | 1.6 | 6.1 | 17.3 | 17.4 |
| 1300-1400 | Pro | 1.9 | 25.3 | 18.1 | 3.7 | 8.3 | 12.0 | 0.5 | 5.1 | 0.9 | 24.3 |
| | Ocp | 1.3 | 1.7 | 2.1 | 3.6 | 7.2 | 1.9 | 1.5 | 13.5 | 17.1 | 18.4 |
| 1400-1500 | Pro | 1.8 | 26.5 | 18.2 | 3.5 | 8.3 | 15.1 | 1.0 | 2.3 | 1.0 | 22.3 |
| | Ocp | 1.1 | 1.6 | 2.2 | 4.9 | 7.9 | 1.8 | 1.8 | 31.6 | 21.0 | 19.2 |
| 1500-1600 | Pro | 1.6 | 30.1 | 27.9 | 1.3 | 5.1 | 8.0 | 0.9 | 3.8 | 0.8 | 20.6 |
| | Ocp | 1.0 | 1.6 | 1.8 | 4.5 | 8.9 | 1.8 | 1.8 | 22.2 | 20.7 | 21.5 |
| 1600-1700 | Pro | 0.6 | 22.0 | 25.6 | 2.2 | 8.0 | 11.6 | 1.4 | 1.7 | 1.1 | 25.9 |
| | Ocp | 1.5 | 1.6 | 2.1 | 6.0 | 10.7 | 1.6 | 1.8 | 19.0 | 28.3 | 25.5 |
| 1700-1800 Peak hour | Pro | 1.9 | 29.3 | 20.5 | 2.5 | 6.6 | 6.9 | 0.6 | 0.3 | 1.5 | 29.9 |
| | Ocp | 1.0 | 1.6 | 2.2 | 3.0 | 10.4 | 1.7 | 2.5 | 7.0 | 23.0 | 31.2 |
| 1800-1900 | Pro | 2.9 | 36.8 | 18.4 | 2.1 | 5.3 | 5.3 | 0.0 | 1.1 | 1.0 | 27.0 |
| | Ocp | 1.1 | 1.7 | 2.2 | 5.8 | 12.6 | 1.6 | 0.0 | 1.0 | 25.7 | 38.0 |
| 1900-2000 | Pro | 2.7 | 33.6 | 28.5 | 1.0 | 5.3 | 1.4 | 0.0 | 0.7 | 1.1 | 25.7 |
| | Ocp | 1.1 | 1.7 | 1.9 | 2.0 | 11.8 | 2.0 | 0.0 | 19.0 | 16.5 | 28.6 |
| 2000-2100 | Pro | 3.5 | 23.4 | 26.6 | 0.6 | 6.6 | 3.8 | 0.3 | 0.6 | 1.6 | 33.0 |
| | Ocp | 1.4 | 1.6 | 1.8 | 1.0 | 11.0 | 1.8 | 1.0 | 9.0 | 15.1 | 21.9 |
| 2100-2200 | Pro | 4.0 | 26.7 | 34.7 | 0.3 | 6.9 | 1.1 | 0.5 | 0.8 | 0.7 | 24.2 |
| | Ocp | 1.3 | 1.8 | 1.8 | 1.0 | 10.2 | 2.3 | 2.0 | 4.0 | 11.7 | 23.1 |
| 2200-2300 | Pro | 3.6 | 28.4 | 34.6 | 0.3 | 6.4 | 1.3 | 0.8 | 0.0 | 1.0 | 23.7 |
| | Ocp | 1.1 | 1.8 | 2.0 | 1.0 | 8.4 | 2.0 | 2.0 | 0.0 | 14.2 | 24.4 |
| 16 hours | Pro | 2.1 | 27.1 | 24.1 | 2.1 | 6.9 | 8.6 | 1.0 | 2.3 | 1.1 | 24.7 |
| | Ocp | 1.2 | 1.7 | 2.0 | 4.6 | 9.0 | 1.8 | 1.7 | 14.4 | 17.6 | 24.4 |

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