

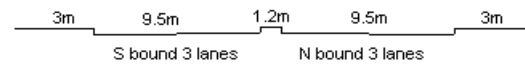
YEAR 2003

CORE STATION 3014

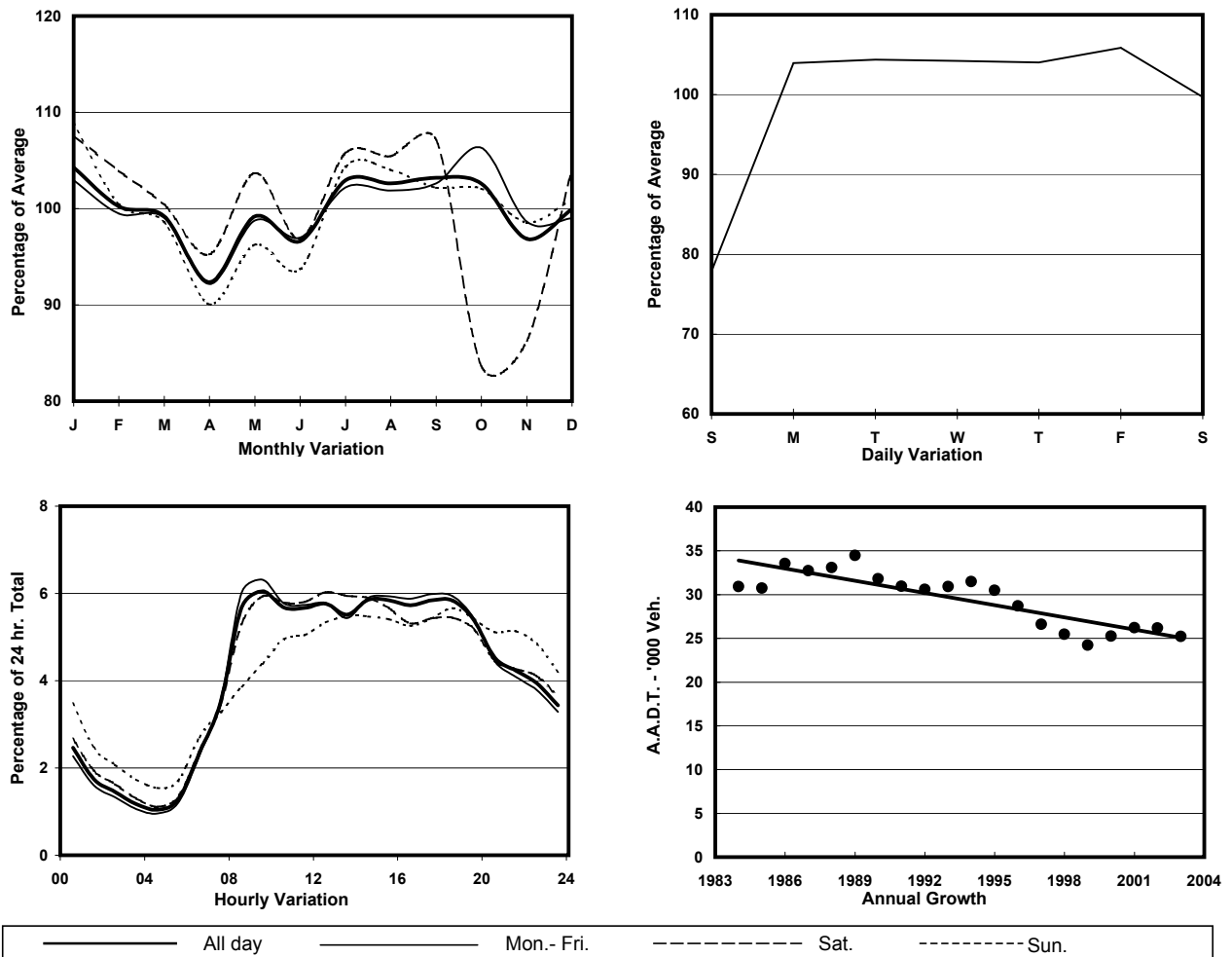
ROAD NETWORK MAJOR

ROAD TYPE DISTRICT DISTRIBUTOR

LINK MA TAU WAI RD & TO KWA WAN RD (from SAN LAU ST & BAILEY ST to CHI KIANG ST)



1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter | All - Day | Mon. - Fri. | Sat. | Sun. |
|--------------------------------------|-----------|-------------|-----------|-----------|
| SOUTH BOUND | | | | |
| A.A.D.T. | 18180 | 19320 | 18250 | 13920 |
| R 12 / 24 - % | 68.3 | 69.7 | 67.1 | 60.1 |
| R 16 / 24 - % | 85.6 | 86.6 | 84.5 | 80.3 |
| AM Peak Hour | 0900-1000 | 0900-1000 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 1170 | 1300 | 1150 | 630 |
| T - % (AM) | - | 15.6 | - | - |
| PM Peak Hour | 1700-1800 | 1700-1800 | 1700-1800 | 1800-1900 |
| One-way flow at PM peak hour | 1080 | 1170 | 1010 | 790 |
| T - % (PM) | - | 14.9 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 17.7 | - | - |
| NORTH BOUND | | | | |
| A.A.D.T. | 7040 | 7350 | 7260 | 5860 |
| R 12 / 24 - % | 63.6 | 64.6 | 63.3 | 58.4 |
| R 16 / 24 - % | 83.6 | 84.4 | 82.7 | 79.6 |
| AM Peak Hour | 0900-1000 | 0900-1000 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 360 | 390 | 360 | 240 |
| T - % (AM) | - | 23.8 | - | - |
| PM Peak Hour | 1600-1700 | 1600-1700 | 1600-1700 | 1800-1900 |
| One-way flow at PM peak hour | 420 | 440 | 400 | 330 |
| T - % (PM) | - | 29.6 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 24.4 | - | - |

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 | 1.0 | 7.7 | 17.4 | 1.0 | 20.9 | 16.3 | 3.6 | 4.1 | 0.0 | 28.0 |
| | Ocp | 1.0 | 1.9 | 1.8 | 2.5 | 6.7 | 1.3 | 1.4 | 8.8 | 0.0 | 22.7 |
| 0800-0900 | Pro | 2.9 | 25.5 | 23.5 | 1.4 | 12.7 | 11.6 | 3.2 | 2.6 | 0.0 | 16.6 |
| | Ocp | 1.1 | 1.2 | 2.1 | 4.4 | 10.7 | 1.7 | 1.4 | 10.6 | 0.0 | 26.3 |
| 0900-1000 Peak hour | Pro | 2.7 | 23.8 | 14.0 | 1.1 | 14.5 | 26.0 | 1.6 | 0.5 | 0.0 | 15.7 |
| | Ocp | 1.1 | 1.3 | 1.6 | 3.3 | 7.2 | 1.9 | 1.7 | 22.0 | 0.0 | 18.5 |
| 1000-1100 | Pro | 2.0 | 15.3 | 15.6 | 1.8 | 11.2 | 33.5 | 5.1 | 2.8 | 0.0 | 12.6 |
| | Ocp | 1.0 | 1.4 | 1.7 | 1.7 | 6.3 | 1.5 | 1.5 | 7.5 | 0.0 | 12.9 |
| 1100-1200 | Pro | 3.2 | 23.0 | 18.3 | 1.6 | 10.9 | 26.2 | 3.2 | 4.0 | 0.0 | 9.7 |
| | Ocp | 1.0 | 1.4 | 1.8 | 2.8 | 6.0 | 1.9 | 1.5 | 12.1 | 0.0 | 15.4 |
| 1200-1300 | Pro | 1.5 | 24.1 | 18.5 | 1.2 | 8.9 | 24.7 | 2.7 | 3.9 | 0.0 | 14.5 |
| | Ocp | 1.0 | 1.5 | 1.8 | 4.5 | 6.4 | 1.6 | 1.8 | 17.5 | 0.0 | 13.3 |
| 1300-1400 | Pro | 1.4 | 15.6 | 20.0 | 0.9 | 13.9 | 25.5 | 4.9 | 2.9 | 0.0 | 14.9 |
| | Ocp | 1.2 | 1.4 | 1.6 | 3.7 | 6.8 | 1.6 | 1.4 | 15.0 | 0.0 | 13.9 |
| 1400-1500 | Pro | 2.4 | 15.7 | 19.2 | 0.3 | 10.7 | 34.1 | 4.8 | 1.3 | 0.0 | 11.5 |
| | Ocp | 1.0 | 1.7 | 1.7 | 2.0 | 5.4 | 1.8 | 1.8 | 17.2 | 0.0 | 13.6 |
| 1500-1600 | Pro | 2.8 | 19.3 | 18.5 | 1.4 | 11.5 | 29.1 | 2.8 | 2.2 | 0.0 | 12.4 |
| | Ocp | 1.1 | 1.5 | 1.5 | 2.2 | 6.0 | 1.6 | 1.5 | 14.0 | 0.0 | 14.7 |
| 1600-1700 | Pro | 3.1 | 21.8 | 20.9 | 0.9 | 12.5 | 21.5 | 2.2 | 3.7 | 0.0 | 13.3 |
| | Ocp | 1.0 | 1.5 | 1.7 | 2.7 | 7.4 | 1.6 | 1.7 | 10.9 | 0.0 | 15.1 |
| 1700-1800 | Pro | 1.5 | 25.9 | 18.0 | 0.9 | 14.8 | 21.2 | 0.6 | 1.5 | 0.0 | 15.7 |
| | Ocp | 1.0 | 1.6 | 1.7 | 7.3 | 8.2 | 1.7 | 1.5 | 3.4 | 0.0 | 16.2 |
| 1800-1900 | Pro | 4.2 | 28.5 | 19.2 | 2.4 | 10.5 | 13.8 | 1.8 | 2.7 | 0.0 | 17.0 |
| | Ocp | 1.1 | 1.6 | 1.6 | 5.4 | 9.3 | 1.7 | 1.3 | 9.8 | 0.0 | 23.2 |
| 1900-2000 | Pro | 4.6 | 27.9 | 25.6 | 1.5 | 16.6 | 8.7 | 1.7 | 0.3 | 0.0 | 13.1 |
| | Ocp | 1.3 | 1.5 | 1.6 | 2.6 | 6.9 | 1.8 | 1.5 | 5.0 | 0.0 | 19.7 |
| 2000-2100 | Pro | 2.2 | 21.6 | 35.3 | 0.4 | 19.1 | 6.8 | 0.7 | 0.0 | 0.0 | 14.0 |
| | Ocp | 1.2 | 1.6 | 1.4 | 5.0 | 6.2 | 1.7 | 2.0 | 0.0 | 0.0 | 15.7 |
| 2100-2200 | Pro | 2.4 | 16.9 | 36.9 | 0.8 | 16.9 | 6.3 | 1.2 | 0.8 | 0.0 | 17.9 |
| | Ocp | 1.5 | 1.8 | 1.8 | 1.5 | 6.9 | 1.6 | 1.0 | 3.0 | 0.0 | 11.6 |
| 2200-2300 | Pro | 1.5 | 19.0 | 34.6 | 2.0 | 19.5 | 2.9 | 0.5 | 0.0 | 0.0 | 20.0 |
| | Ocp | 1.0 | 1.9 | 1.5 | 2.8 | 6.0 | 2.2 | 1.0 | 0.0 | 0.0 | 12.8 |
| 16 hours | Pro | 2.5 | 21.1 | 21.5 | 1.2 | 13.6 | 20.5 | 2.7 | 2.1 | 0.0 | 14.8 |
| | Ocp | 1.1 | 1.5 | 1.7 | 3.4 | 7.0 | 1.7 | 1.5 | 11.8 | 0.0 | 16.9 |

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