

YEAR 2003

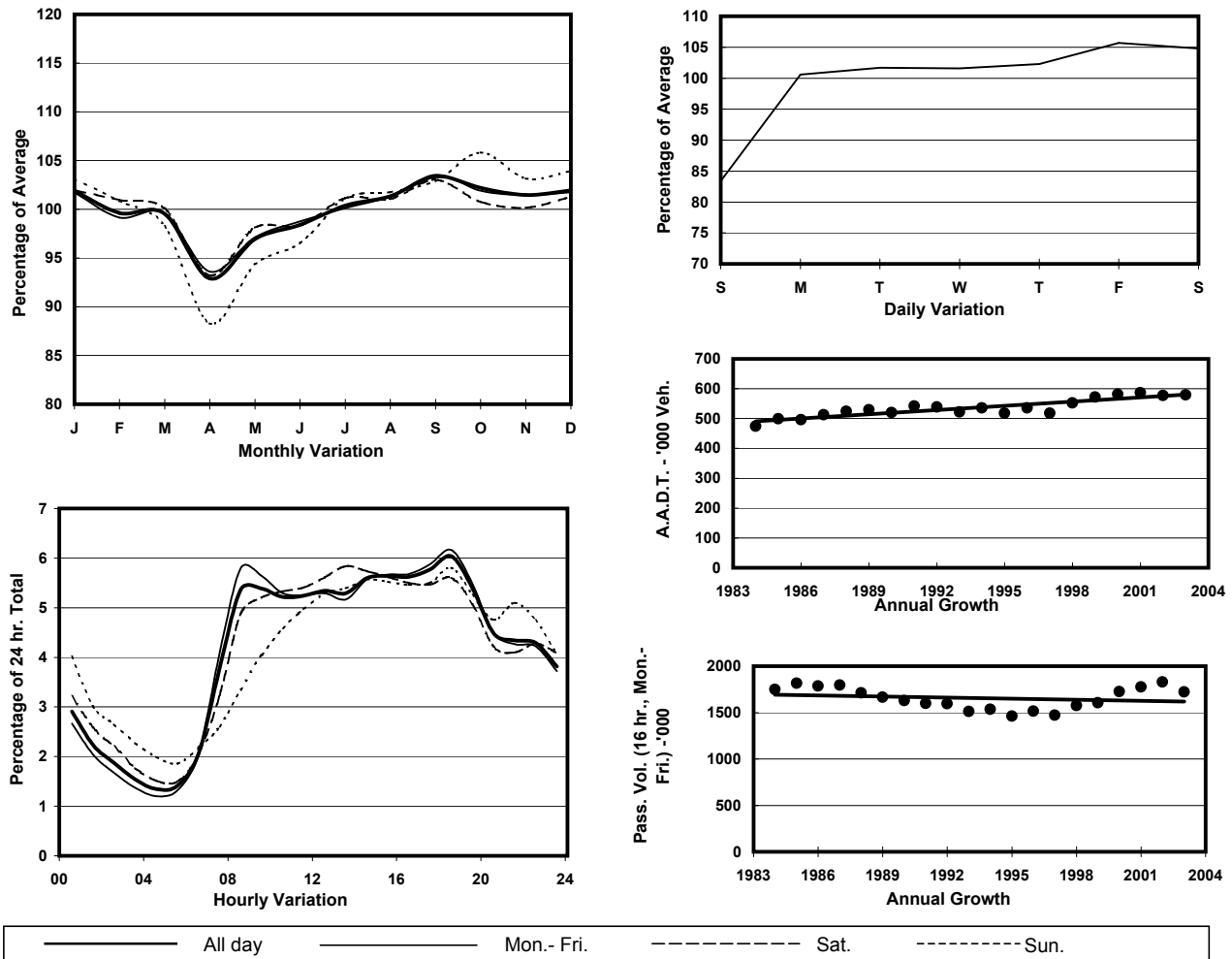
Location

Screenline C-C(Kowloon Peninsula South of Dundas Street)

Stations on Cordon/Screenline

3001, 3006, 3014, 3024, 3025, 3026, 3103, 4205, 4209, 4210, 4211, 4212, 4213, 4214, 4215, 4220, 4401, 4403 and 4404

1. TRAFFIC FLOW VARIATION AND GROWTH



2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter | All - Day | Mon. - Fri. | Sat. | Sun. |
|--------------------------------------|-----------|-------------|-----------|-----------|
| SOUTH BOUND | | | | |
| A.A.D.T. | 289780 | 299970 | 309300 | 238180 |
| R 12 / 24 - % | 66.2 | 67.4 | 65.1 | 60.5 |
| R 16 / 24 - % | 83.7 | 84.7 | 82.1 | 79.5 |
| AM Peak Hour | 0800-0900 | 0800-0900 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 17160 | 19240 | 17790 | 10290 |
| T - % (AM) | - | 18 | - | - |
| PM Peak Hour | 1800-1900 | 1800-1900 | 1800-1900 | 1800-1900 |
| One-way flow at PM peak hour | 17580 | 18510 | 17410 | 14260 |
| T - % (PM) | - | 10 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 12.8 | - | - |
| NORTH BOUND | | | | |
| A.A.D.T. | 289950 | 299140 | 305400 | 247590 |
| R 12 / 24 - % | 62.4 | 63.6 | 61.7 | 55.8 |
| R 16 / 24 - % | 81.9 | 83.2 | 80 | 76.4 |
| AM Peak Hour | 0900-1000 | 0900-1000 | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour | 14650 | 15990 | 14220 | 9380 |
| T - % (AM) | - | 13.6 | - | - |
| PM Peak Hour | 1800-1900 | 1800-1900 | 1600-1700 | 1800-1900 |
| One-way flow at PM peak hour | 17400 | 18390 | 17300 | 13930 |
| T - % (PM) | - | 10.9 | - | - |
| Prop.of commercial vehicles - 16 hr. | - | 12.2 | - | - |

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 | 3.6 | 20.4 | 29.0 | 2.9 | 5.2 | 18.6 | 7.1 | 5.0 | 0.1 | 8.0 |
| | Ocp | 1.1 | 1.6 | 1.9 | 5.9 | 9.1 | 1.5 | 1.2 | 11.5 | 16.5 | 30.8 |
| 0800-0900 | Pro | 3.8 | 36.7 | 23.2 | 1.6 | 4.4 | 15.0 | 4.5 | 5.1 | 0.1 | 5.6 |
| | Ocp | 1.1 | 1.5 | 1.9 | 4.2 | 11.5 | 1.6 | 1.3 | 19.8 | 19.2 | 36.0 |
| 0900-1000 | Pro | 2.6 | 31.8 | 24.3 | 1.4 | 3.8 | 23.0 | 5.2 | 2.0 | 0.1 | 6.0 |
| | Ocp | 1.0 | 1.4 | 1.8 | 2.7 | 8.0 | 1.7 | 1.4 | 9.8 | 11.4 | 20.0 |
| 1000-1100 | Pro | 2.6 | 27.9 | 23.8 | 1.7 | 3.2 | 27.3 | 6.6 | 1.4 | 0.1 | 5.4 |
| | Ocp | 1.0 | 1.5 | 1.7 | 2.1 | 7.1 | 1.6 | 1.4 | 6.9 | 9.5 | 17.5 |
| 1100-1200 | Pro | 2.3 | 29.0 | 22.7 | 1.7 | 3.5 | 28.5 | 5.7 | 1.9 | 0.1 | 4.6 |
| | Ocp | 1.0 | 1.5 | 1.8 | 2.5 | 6.4 | 1.6 | 1.4 | 7.0 | 10.8 | 19.2 |
| 1200-1300 | Pro | 2.8 | 31.2 | 22.8 | 2.2 | 3.6 | 24.1 | 6.0 | 2.4 | 0.1 | 4.9 |
| | Ocp | 1.1 | 1.5 | 1.8 | 4.6 | 6.5 | 1.6 | 1.4 | 10.8 | 11.4 | 18.7 |
| 1300-1400 | Pro | 2.6 | 28.0 | 24.3 | 1.7 | 3.9 | 26.2 | 6.4 | 1.9 | 0.1 | 5.0 |
| | Ocp | 1.0 | 1.5 | 1.8 | 3.2 | 7.2 | 1.6 | 1.4 | 8.5 | 10.4 | 20.7 |
| 1400-1500 | Pro | 3.3 | 30.0 | 22.2 | 2.1 | 3.3 | 26.0 | 6.4 | 1.6 | 0.1 | 4.9 |
| | Ocp | 1.1 | 1.5 | 1.9 | 2.4 | 7.1 | 1.7 | 1.4 | 7.0 | 11.7 | 20.7 |
| 1500-1600 | Pro | 2.8 | 32.9 | 21.5 | 1.8 | 3.6 | 24.6 | 5.4 | 2.4 | 0.1 | 4.9 |
| | Ocp | 1.1 | 1.5 | 1.7 | 3.6 | 7.1 | 1.6 | 1.4 | 13.1 | 11.7 | 19.9 |
| 1600-1700 | Pro | 3.5 | 32.8 | 22.8 | 1.8 | 3.5 | 22.7 | 5.0 | 2.2 | 0.1 | 5.6 |
| | Ocp | 1.1 | 1.5 | 1.8 | 2.9 | 8.2 | 1.6 | 1.4 | 8.6 | 13.8 | 22.8 |
| 1700-1800 | Pro | 4.2 | 37.5 | 22.7 | 1.4 | 4.1 | 18.2 | 3.4 | 2.3 | 0.1 | 6.1 |
| | Ocp | 1.1 | 1.5 | 1.9 | 2.7 | 9.3 | 1.6 | 1.3 | 8.3 | 13.9 | 27.4 |
| 1800-1900 Peak Hour | Pro | 4.9 | 43.1 | 22.6 | 1.0 | 4.9 | 12.9 | 2.5 | 2.8 | 0.1 | 5.2 |
| | Ocp | 1.1 | 1.5 | 2.0 | 4.4 | 11.4 | 1.6 | 1.3 | 20.7 | 15.6 | 35.4 |
| 1900-2000 | Pro | 2.8 | 46.3 | 26.8 | 0.6 | 4.8 | 9.7 | 2.1 | 1.7 | 0.1 | 5.2 |
| | Ocp | 1.1 | 1.5 | 2.0 | 2.5 | 9.8 | 1.6 | 1.4 | 13.0 | 13.5 | 27.6 |
| 2000-2100 | Pro | 3.0 | 39.9 | 33.2 | 0.4 | 6.3 | 7.6 | 2.1 | 1.7 | 0.1 | 5.8 |
| | Ocp | 1.2 | 1.6 | 1.8 | 2.7 | 7.4 | 1.5 | 1.3 | 7.5 | 12.1 | 22.3 |
| 2100-2200 | Pro | 3.1 | 39.5 | 34.1 | 0.5 | 6.4 | 6.7 | 1.7 | 1.3 | 0.1 | 6.6 |
| | Ocp | 1.2 | 1.6 | 1.9 | 2.7 | 7.4 | 1.6 | 1.3 | 6.0 | 8.2 | 20.0 |
| 2200-2300 | Pro | 2.5 | 42.2 | 35.6 | 0.5 | 6.0 | 5.1 | 1.2 | 1.0 | 0.1 | 5.8 |
| | Ocp | 1.2 | 1.7 | 1.8 | 4.0 | 8.0 | 1.6 | 1.2 | 9.7 | 6.9 | 20.8 |
| 16 hours | Pro | 3.2 | 34.4 | 25.3 | 1.5 | 4.3 | 18.9 | 4.5 | 2.3 | 0.1 | 5.5 |
| | Ocp | 1.1 | 1.5 | 1.8 | 3.4 | 8.4 | 1.6 | 1.3 | 12.1 | 12.3 | 24.1 |

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