

YEAR

2010

LINK

TING KOK RD (from DAI KWAI ST to TAI MEI TUK)

COVERAGE (B) STATION

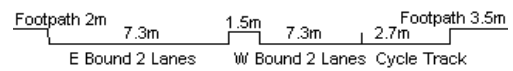
6211

ROAD NETWORK

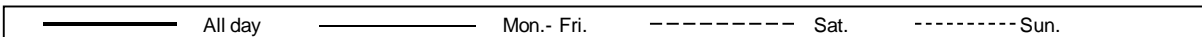
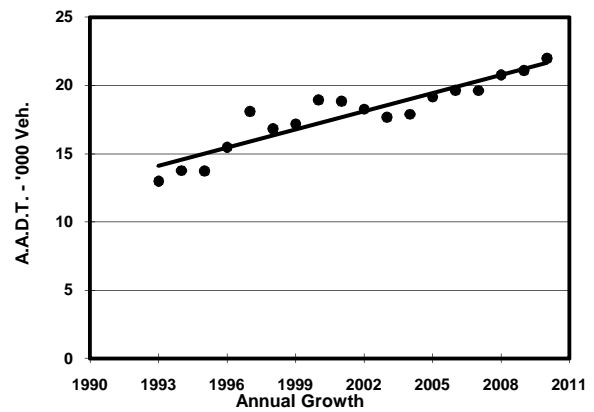
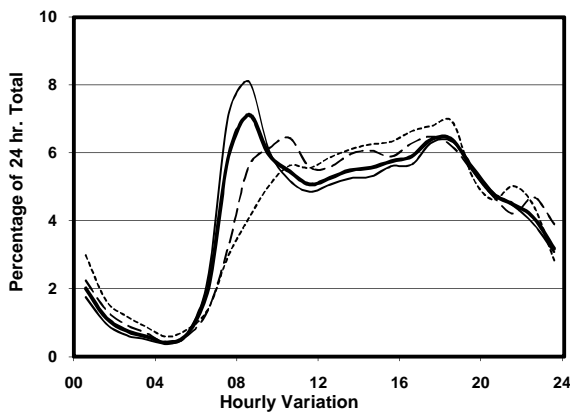
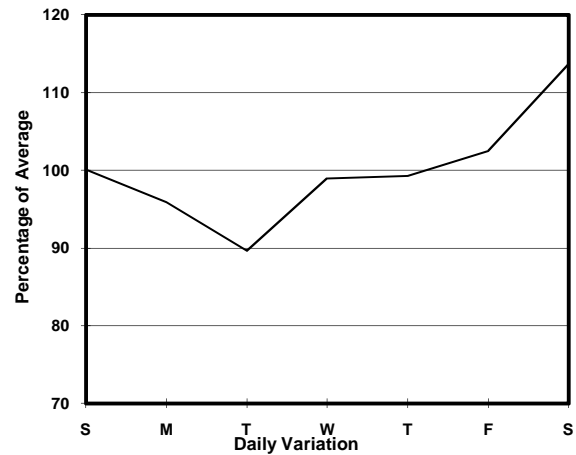
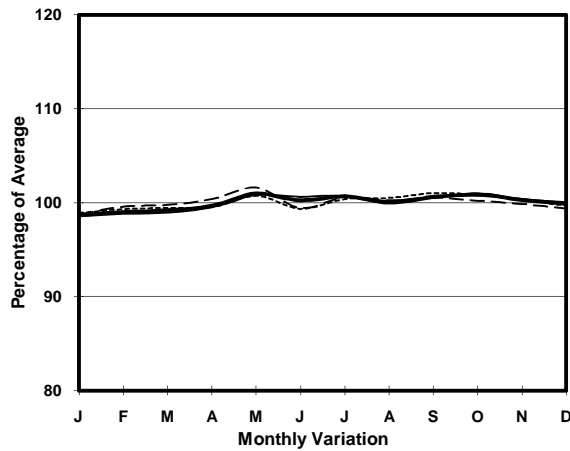
MAJOR

ROAD TYPE

RURAL ROAD



## 1. TRAFFIC FLOW VARIATION AND GROWTH



## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter                            | All - Day | Mon. - Fri. | Sat.      | Sun.      |
|--------------------------------------|-----------|-------------|-----------|-----------|
| <b>EAST BOUND</b>                    |           |             |           |           |
| A.A.D.T.                             | 11320     | 11000       | 12940     | 11400     |
| R 12 / 24 - %                        | 65.6      | 65.6        | 66        | 65.4      |
| R 16 / 24 - %                        | 88.6      | 89.2        | 87.8      | 86.7      |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 700       | 790         | 720       | 530       |
| T - % (AM)                           | -         | 11.2        | -         | -         |
| PM Peak Hour                         | 1800-1900 | 1800-1900   | 1600-1700 | 1600-1700 |
| One-way flow at PM peak hour         | 770       | 770         | 860       | 790       |
| T - % (PM)                           | -         | 5.4         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 9.7         | -         | -         |
| <b>WEST BOUND</b>                    |           |             |           |           |
| A.A.D.T.                             | 10680     | 10420       | 12090     | 10650     |
| R 12 / 24 - %                        | 75.2      | 76.5        | 73.1      | 71.3      |
| R 16 / 24 - %                        | 89.8      | 90.2        | 89.2      | 88.7      |
| AM Peak Hour                         | 0700-0800 | 0700-0800   | 0800-0900 | 0900-1000 |
| One-way flow at AM peak hour         | 930       | 1140        | 850       | 580       |
| T - % (AM)                           | -         | 7.6         | -         | -         |
| PM Peak Hour                         | 1700-1800 | 1700-1800   | 1700-1800 | 1800-1900 |
| One-way flow at PM peak hour         | 690       | 650         | 840       | 820       |
| T - % (PM)                           | -         | 8.2         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 9.1         | -         | -         |

## 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 | 2.6              | 47.9    | 17.9 | 1.0     | 7.8  | 12.1       | 2.9   | 5.5     | 0.3     | 2.0  |
|                        | Ocp | 1.0              | 1.8     | 1.9  | 8.3     | 8.8  | 1.8        | 1.2   | 14.0    | 29.3    | 39.5 |
| 0800-0900<br>Peak hour | Pro | 2.1              | 57.7    | 13.2 | 0.8     | 4.2  | 10.1       | 3.2   | 7.4     | 0.2     | 1.1  |
|                        | Ocp | 1.1              | 1.6     | 1.6  | 3.0     | 10.6 | 2.0        | 1.1   | 14.1    | 20.5    | 28.6 |
| 0900-1000              | Pro | 1.5              | 52.7    | 13.5 | 1.8     | 6.3  | 13.2       | 5.1   | 4.2     | 0.3     | 1.4  |
|                        | Ocp | 1.0              | 1.4     | 1.6  | 4.3     | 8.5  | 1.9        | 1.2   | 8.1     | 13.3    | 14.7 |
| 1000-1100              | Pro | 1.2              | 49.8    | 11.1 | 0.4     | 8.0  | 19.1       | 5.2   | 3.6     | 0.3     | 1.4  |
|                        | Ocp | 1.0              | 1.5     | 1.6  | 3.0     | 6.9  | 1.4        | 1.1   | 3.7     | 6.0     | 14.4 |
| 1100-1200              | Pro | 2.2              | 50.0    | 10.0 | 2.2     | 7.0  | 20.0       | 5.2   | 2.2     | 0.0     | 1.3  |
|                        | Ocp | 1.0              | 1.4     | 1.8  | 3.4     | 6.9  | 1.8        | 2.1   | 12.6    | 0.0     | 14.1 |
| 1200-1300              | Pro | 2.9              | 45.9    | 14.2 | 2.9     | 7.1  | 16.7       | 5.8   | 2.9     | 0.0     | 1.5  |
|                        | Ocp | 1.0              | 1.6     | 2.3  | 3.3     | 7.9  | 2.0        | 1.4   | 6.7     | 0.0     | 12.9 |
| 1300-1400              | Pro | 1.5              | 46.5    | 12.9 | 1.5     | 5.5  | 20.7       | 6.6   | 3.3     | 0.0     | 1.5  |
|                        | Ocp | 1.3              | 1.6     | 2.0  | 2.5     | 10.4 | 1.6        | 1.2   | 9.7     | 0.0     | 12.3 |
| 1400-1500              | Pro | 2.2              | 56.0    | 7.9  | 0.4     | 6.5  | 16.2       | 5.7   | 3.6     | 0.0     | 1.6  |
|                        | Ocp | 1.0              | 1.7     | 1.8  | 2.0     | 8.7  | 1.7        | 1.1   | 8.7     | 0.0     | 9.7  |
| 1500-1600              | Pro | 2.2              | 47.1    | 9.9  | 1.8     | 7.7  | 18.8       | 5.5   | 5.2     | 0.1     | 1.6  |
|                        | Ocp | 1.3              | 1.6     | 1.6  | 5.2     | 8.5  | 1.6        | 1.2   | 8.0     | 1.0     | 14.6 |
| 1600-1700              | Pro | 2.7              | 54.5    | 9.6  | 1.4     | 7.2  | 13.0       | 4.5   | 5.1     | 0.3     | 1.5  |
|                        | Ocp | 1.0              | 1.6     | 1.8  | 1.5     | 10.7 | 1.8        | 1.2   | 8.1     | 12.0    | 26.3 |
| 1700-1800              | Pro | 3.1              | 46.6    | 13.5 | 4.4     | 5.3  | 15.3       | 2.5   | 7.5     | 0.3     | 1.4  |
|                        | Ocp | 1.1              | 1.6     | 2.1  | 2.6     | 11.5 | 1.8        | 1.4   | 6.9     | 11.0    | 30.6 |
| 1800-1900              | Pro | 2.6              | 64.2    | 11.9 | 0.6     | 6.4  | 9.3        | 0.9   | 2.9     | 0.3     | 1.1  |
|                        | Ocp | 1.2              | 1.7     | 2.0  | 2.5     | 13.0 | 1.7        | 1.0   | 12.9    | 23.3    | 31.1 |
| 1900-2000              | Pro | 1.9              | 66.0    | 11.8 | 2.2     | 7.7  | 4.8        | 0.0   | 4.1     | 0.3     | 1.2  |
|                        | Ocp | 1.0              | 1.7     | 2.0  | 2.9     | 8.3  | 1.9        | 0.0   | 10.8    | 14.0    | 16.3 |
| 2000-2100              | Pro | 2.1              | 65.4    | 11.1 | 0.4     | 8.6  | 7.0        | 0.0   | 3.7     | 0.1     | 1.6  |
|                        | Ocp | 1.2              | 1.5     | 1.9  | 3.0     | 7.8  | 1.5        | 0.0   | 4.4     | 1.0     | 7.2  |
| 2100-2200              | Pro | 2.1              | 64.9    | 14.6 | 0.4     | 8.3  | 5.4        | 0.0   | 2.9     | 0.0     | 1.5  |
|                        | Ocp | 1.0              | 1.6     | 1.8  | 2.0     | 8.2  | 1.7        | 0.0   | 9.0     | 0.0     | 15.3 |
| 2200-2300              | Pro | 3.3              | 65.5    | 8.8  | 0.9     | 9.3  | 7.0        | 0.5   | 3.3     | 0.0     | 1.5  |
|                        | Ocp | 1.6              | 1.6     | 1.9  | 2.0     | 7.3  | 1.3        | 1.0   | 6.7     | 0.0     | 9.5  |
| 16 hours               | Pro | 2.2              | 55.1    | 12.1 | 1.4     | 6.9  | 12.8       | 3.3   | 4.4     | 0.2     | 1.4  |
|                        | Ocp | 1.1              | 1.6     | 1.9  | 3.3     | 9.0  | 1.7        | 1.3   | 9.7     | 15.5    | 19.6 |

**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