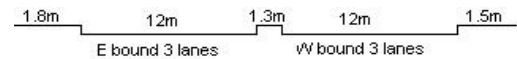
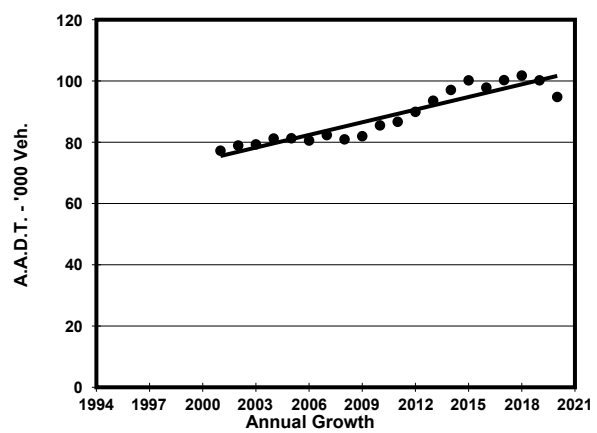
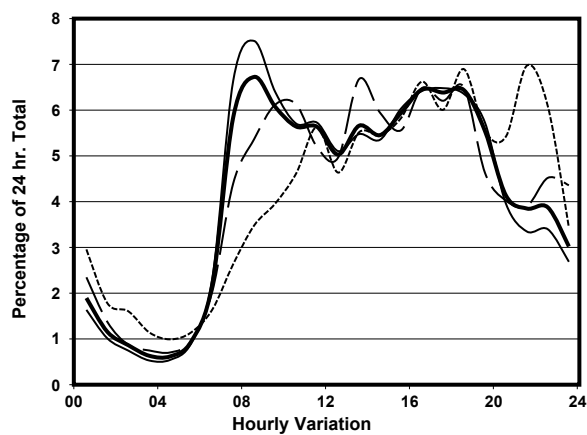
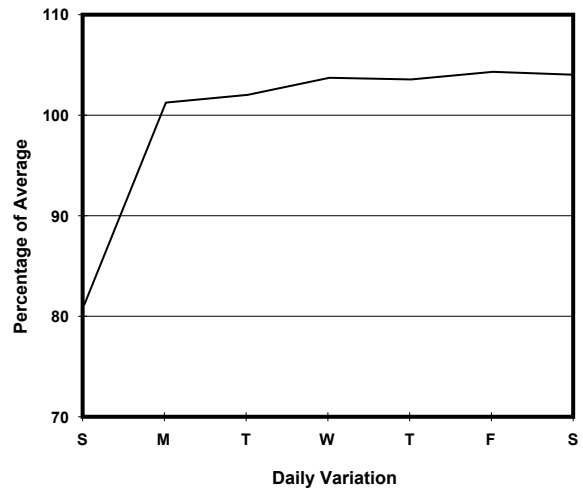
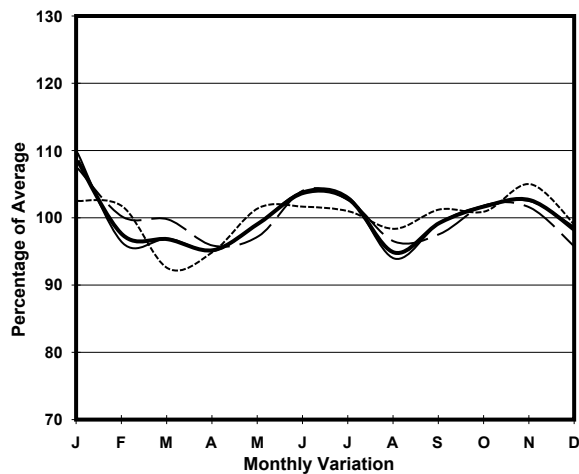


YEAR 2020  
CORE STATION 3002  
ROAD NETWORK MAJOR  
ROAD TYPE URBAN TRUNK ROAD

LINK LUNG CHEUNG RD (from NAM CHEONG ST to LION  
ROCK TUNNEL RD)



## 1. TRAFFIC FLOW VARIATION AND GROWTH



— All day      - - - - - Mon.- Fri.      ..... Sat.      - - - - - Sun.

## 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter                            | All - Day | Mon. - Fri. | Sat.      | Sun.      |
|--------------------------------------|-----------|-------------|-----------|-----------|
| <b>EAST BOUND</b>                    |           |             |           |           |
| A.A.D.T.                             | 46760     | 49000       | 47820     | 37880     |
| R 12 / 24 - %                        | 71.3      | 73.5        | 68        | 61.4      |
| R 16 / 24 - %                        | 88.8      | 89.8        | 86        | 85.5      |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0700-0800 | 0900-1000 |
| One-way flow at AM peak hour         | 3350      | 4050        | 2450      | 1370      |
| T - % (AM)                           | -         | 11.2        | -         | -         |
| PM Peak Hour                         | 1600-1700 | 1600-1700   | 1600-1700 | 1600-1700 |
| One-way flow at PM peak hour         | 3190      | 3220        | 3560      | 2910      |
| T - % (PM)                           | -         | 8.4         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 9.8         | -         | -         |
| <b>WEST BOUND</b>                    |           |             |           |           |
| A.A.D.T.                             | 48020     | 49630       | 51840     | 39650     |
| R 12 / 24 - %                        | 71.2      | 72.9        | 71        | 61.2      |
| R 16 / 24 - %                        | 88.6      | 89.4        | 87.2      | 85.2      |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 3020      | 3360        | 3760      | 1700      |
| T - % (AM)                           | -         | 6.9         | -         | -         |
| PM Peak Hour                         | 1700-1800 | 1700-1800   | 1800-1900 | 1800-1900 |
| One-way flow at PM peak hour         | 3330      | 3530        | 4020      | 2570      |
| T - % (PM)                           | -         | 7.5         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 10.2        | -         | -         |

## 3. OTHER INFORMATION AND COMMENT

**4. Vehicle classification and occupancy - Monday to Friday**

| Time                   |     | Class of vehicle |                |      |               |      |            |       |                |         |      |
|------------------------|-----|------------------|----------------|------|---------------|------|------------|-------|----------------|---------|------|
|                        |     | Motor<br>Cycle   | Private<br>Car | Taxi | Private<br>LB | PLB  | Goods veh. |       | Non<br>Fr. Bus | Fr. Bus |      |
|                        |     |                  |                |      |               |      | Light      | M & H |                | SD      | DD   |
| 0700-0800              | Pro | 7.4              | 45.7           | 14.3 | 1.4           | 1.8  | 18.9       | 5.5   | 2.1            | 0.1     | 2.8  |
|                        | Ocp | 1.0              | 1.4            | 2.0  | 6.0           | 14.0 | 1.4        | 1.2   | 16.2           | 1.0     | 83.9 |
| 0800-0900<br>Peak hour | Pro | 4.8              | 51.8           | 14.0 | 0.7           | 1.6  | 18.1       | 4.3   | 1.6            | 0.0     | 3.2  |
|                        | Ocp | 1.0              | 1.3            | 2.1  | 2.6           | 13.3 | 1.6        | 1.4   | 34.8           | 0.0     | 79.8 |
| 0900-1000              | Pro | 3.5              | 40.4           | 14.5 | 0.4           | 0.9  | 29.1       | 6.6   | 1.5            | 0.0     | 3.1  |
|                        | Ocp | 1.0              | 1.2            | 2.0  | 2.7           | 12.3 | 1.4        | 1.3   | 2.1            | 0.0     | 46.5 |
| 1000-1100              | Pro | 2.7              | 37.5           | 11.8 | 0.8           | 0.6  | 32.9       | 10.1  | 0.7            | 0.0     | 3.0  |
|                        | Ocp | 1.0              | 1.3            | 2.0  | 1.7           | 12.9 | 1.4        | 1.3   | 1.0            | 0.0     | 40.0 |
| 1100-1200              | Pro | 3.5              | 37.0           | 11.1 | 1.4           | 0.7  | 33.4       | 9.4   | 0.6            | 0.0     | 2.9  |
|                        | Ocp | 1.1              | 1.2            | 1.6  | 2.4           | 9.4  | 1.4        | 1.4   | 1.0            | 0.0     | 38.3 |
| 1200-1300              | Pro | 2.6              | 44.1           | 12.2 | 1.9           | 0.5  | 26.6       | 7.6   | 1.6            | 0.0     | 2.8  |
|                        | Ocp | 1.0              | 1.3            | 1.9  | 3.2           | 12.0 | 1.4        | 1.3   | 11.8           | 0.0     | 37.9 |
| 1300-1400              | Pro | 4.0              | 36.4           | 13.3 | 1.7           | 0.6  | 31.9       | 9.0   | 0.9            | 0.0     | 2.3  |
|                        | Ocp | 1.1              | 1.3            | 2.2  | 5.0           | 13.8 | 1.4        | 1.3   | 7.8            | 0.0     | 50.0 |
| 1400-1500              | Pro | 3.3              | 39.8           | 9.6  | 1.0           | 0.4  | 32.9       | 9.2   | 1.7            | 0.0     | 2.1  |
|                        | Ocp | 1.1              | 1.3            | 1.9  | 1.5           | 9.2  | 1.4        | 1.4   | 1.3            | 0.0     | 43.9 |
| 1500-1600              | Pro | 3.4              | 38.8           | 13.2 | 1.1           | 0.8  | 32.9       | 7.3   | 0.3            | 0.0     | 2.2  |
|                        | Ocp | 1.1              | 1.4            | 1.9  | 4.1           | 8.0  | 1.4        | 1.3   | 10.2           | 0.0     | 43.8 |
| 1600-1700              | Pro | 4.9              | 39.4           | 14.7 | 1.5           | 0.5  | 29.1       | 6.2   | 1.2            | 0.0     | 2.7  |
|                        | Ocp | 1.1              | 1.3            | 1.7  | 4.9           | 13.7 | 1.4        | 1.3   | 2.8            | 0.0     | 41.4 |
| 1700-1800              | Pro | 7.9              | 47.1           | 9.6  | 0.9           | 0.9  | 25.1       | 4.9   | 0.4            | 0.0     | 3.2  |
|                        | Ocp | 1.1              | 1.4            | 2.1  | 3.3           | 15.1 | 1.5        | 1.3   | 9.4            | 0.0     | 62.8 |
| 1800-1900              | Pro | 5.8              | 61.7           | 9.4  | 0.2           | 0.9  | 14.6       | 3.2   | 1.1            | 0.0     | 3.0  |
|                        | Ocp | 1.1              | 1.3            | 2.0  | 1.5           | 17.3 | 1.4        | 1.3   | 39.1           | 0.0     | 86.6 |
| 1900-2000              | Pro | 4.1              | 63.1           | 12.1 | 0.1           | 1.1  | 12.1       | 2.5   | 1.4            | 0.1     | 3.5  |
|                        | Ocp | 1.1              | 1.3            | 2.2  | 1.0           | 16.1 | 1.3        | 1.1   | 16.4           | 1.0     | 67.9 |
| 2000-2100              | Pro | 3.3              | 64.3           | 15.9 | 0.3           | 0.9  | 9.4        | 2.1   | 0.3            | 0.0     | 3.5  |
|                        | Ocp | 1.1              | 1.2            | 2.0  | 1.0           | 16.8 | 1.3        | 1.2   | 1.0            | 0.0     | 46.0 |
| 2100-2200              | Pro | 6.9              | 52.7           | 19.9 | 0.5           | 0.7  | 12.2       | 2.4   | 0.9            | 0.0     | 4.0  |
|                        | Ocp | 1.2              | 1.3            | 2.0  | 1.3           | 15.5 | 1.2        | 1.5   | 1.0            | 0.0     | 41.1 |
| 2200-2300              | Pro | 5.5              | 57.6           | 20.7 | 0.1           | 0.7  | 8.8        | 2.0   | 0.2            | 0.0     | 4.3  |
|                        | Ocp | 1.1              | 1.2            | 1.9  | 1.0           | 9.2  | 1.1        | 1.4   | 1.0            | 0.0     | 35.2 |
| 16 hours               | Pro | 4.6              | 46.9           | 13.1 | 0.9           | 0.9  | 23.6       | 5.9   | 1.1            | 0.1     | 3.0  |
|                        | Ocp | 1.1              | 1.3            | 2.0  | 3.5           | 13.5 | 1.4        | 1.3   | 13.4           | 1.0     | 55.3 |

**Legend: Pro.** Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)\*

**Ocp.** Average occupancy of vehicles including both driver and passengers\*

**M&H** Medium and Heavy

\* All traffic data are collected from combined bounds