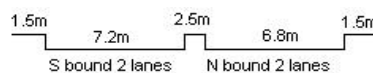
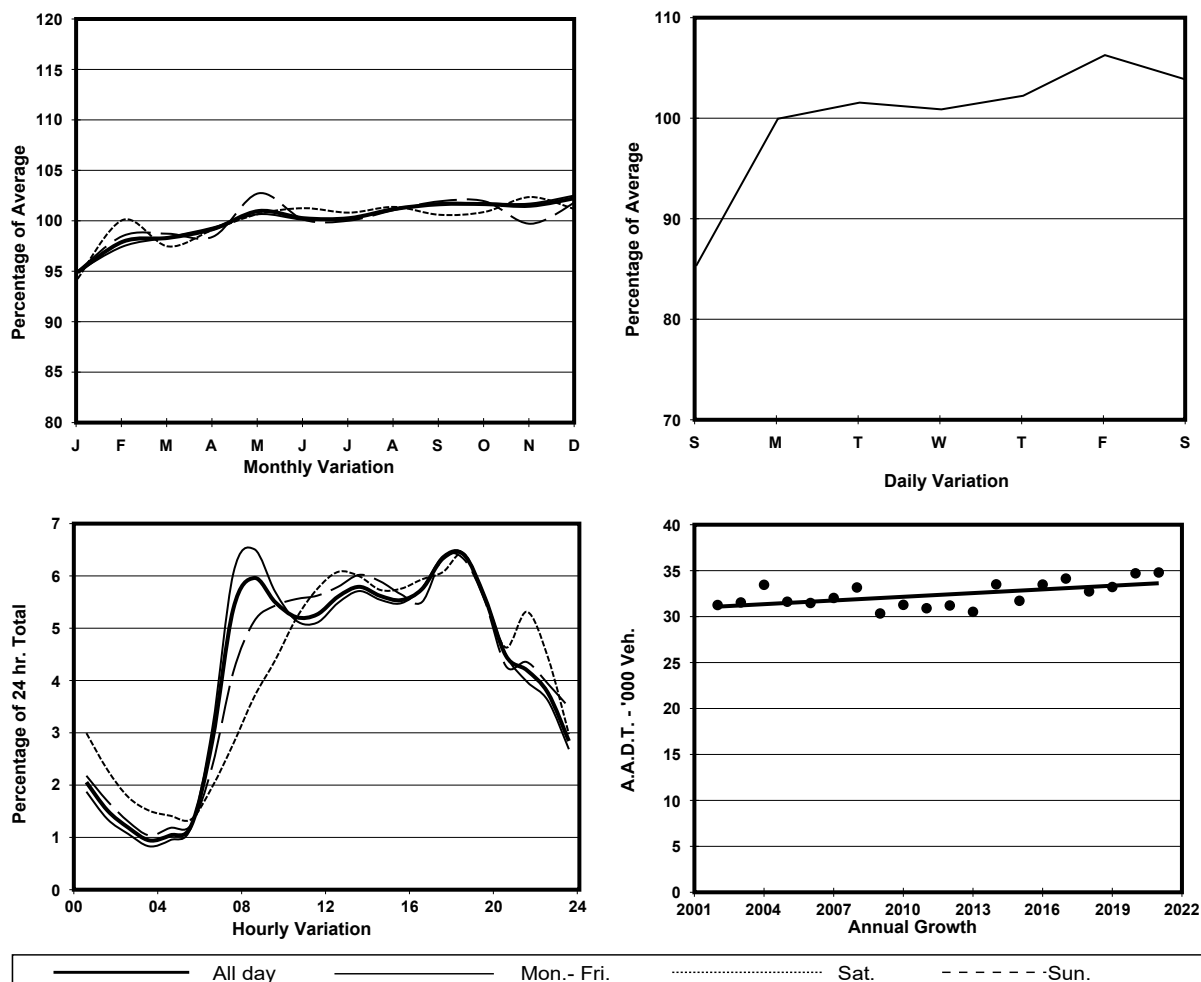


YEAR 2021  
 COVERAGE (B) STATION 6213  
 ROAD NETWORK MAJOR  
 ROAD TYPE RURAL TRUNK ROAD

LINK CASTLE PEAK RD - HUNG SHUI KIU (from TIN HA RD to LAM TEI INT)



### 1. TRAFFIC FLOW VARIATION AND GROWTH



### 2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

| Parameter                            | All - Day | Mon. - Fri. | Sat.      | Sun.      |
|--------------------------------------|-----------|-------------|-----------|-----------|
| <b>SOUTH BOUND</b>                   |           |             |           |           |
| A.A.D.T.                             | 17800     | 18350       | 18810     | 15080     |
| R 12 / 24 - %                        | 70.6      | 71.6        | 69.6      | 66        |
| R 16 / 24 - %                        | 86.2      | 86.7        | 85.6      | 84        |
| AM Peak Hour                         | 0800-0900 | 0700-0800   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 1190      | 1370        | 1110      | 750       |
| T - % (AM)                           | -         | 24.3        | -         | -         |
| PM Peak Hour                         | 1700-1800 | 1700-1800   | 1700-1800 | 1800-1900 |
| One-way flow at PM peak hour         | 1080      | 1120        | 1190      | 910       |
| T - % (PM)                           | -         | 11          | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 16.6        | -         | -         |
| <b>NORTH BOUND</b>                   |           |             |           |           |
| A.A.D.T.                             | 17000     | 17510       | 17590     | 14830     |
| R 12 / 24 - %                        | 66        | 66.9        | 65.1      | 61.5      |
| R 16 / 24 - %                        | 86.5      | 87.2        | 85.4      | 83.4      |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 880       | 1000        | 870       | 570       |
| T - % (AM)                           | -         | 15.8        | -         | -         |
| PM Peak Hour                         | 1800-1900 | 1800-1900   | 1800-1900 | 1800-1900 |
| One-way flow at PM peak hour         | 1190      | 1250        | 1150      | 1010      |
| T - % (PM)                           | -         | 9.1         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 17.5        | -         | -         |

### 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 | 2.7              | 41.8           | 12.3 | 0.2           | 1.2  | 16.6       | 18.9  | 4.1            | 0.2     | 1.9  |
|                        | Ocp | 1.0              | 1.3            | 1.8  | 7.0           | 10.3 | 1.3        | 1.1   | 9.3            | 23.0    | 39.7 |
| 0800-0900<br>Peak hour | Pro | 1.5              | 48.7           | 13.9 | 1.6           | 1.0  | 16.1       | 12.8  | 3.1            | 0.1     | 1.2  |
|                        | Ocp | 1.0              | 1.3            | 1.7  | 5.5           | 10.0 | 1.3        | 1.1   | 7.3            | 23.5    | 31.4 |
| 0900-1000              | Pro | 1.0              | 43.8           | 8.9  | 1.0           | 1.6  | 19.6       | 19.8  | 2.6            | 0.1     | 1.6  |
|                        | Ocp | 1.0              | 1.3            | 1.6  | 3.0           | 5.3  | 1.3        | 1.1   | 3.7            | 18.5    | 17.0 |
| 1000-1100              | Pro | 1.9              | 34.4           | 15.3 | 1.9           | 1.6  | 21.9       | 19.8  | 1.4            | 0.2     | 1.6  |
|                        | Ocp | 1.1              | 1.3            | 1.5  | 1.5           | 6.3  | 1.2        | 1.0   | 2.3            | 15.0    | 13.3 |
| 1100-1200              | Pro | 2.6              | 38.4           | 17.7 | 0.5           | 2.1  | 17.4       | 18.7  | 1.3            | 0.2     | 1.2  |
|                        | Ocp | 1.1              | 1.4            | 1.4  | 2.0           | 5.9  | 1.4        | 1.1   | 3.6            | 10.0    | 16.6 |
| 1200-1300              | Pro | 3.0              | 42.5           | 14.3 | 2.1           | 1.2  | 14.1       | 19.4  | 2.1            | 0.2     | 1.3  |
|                        | Ocp | 1.1              | 1.4            | 1.5  | 5.2           | 11.0 | 1.2        | 1.1   | 6.6            | 17.0    | 16.8 |
| 1300-1400              | Pro | 0.6              | 37.9           | 18.6 | 2.7           | 1.4  | 20.3       | 14.7  | 2.7            | 0.2     | 0.9  |
|                        | Ocp | 1.3              | 1.3            | 1.4  | 5.8           | 6.6  | 1.3        | 1.1   | 11.3           | 21.3    | 18.2 |
| 1400-1500              | Pro | 2.5              | 38.0           | 15.9 | 0.9           | 1.3  | 17.9       | 21.0  | 1.3            | 0.2     | 1.1  |
|                        | Ocp | 1.2              | 1.5            | 1.6  | 2.5           | 13.0 | 1.4        | 1.1   | 1.5            | 18.7    | 18.9 |
| 1500-1600              | Pro | 1.6              | 40.3           | 15.5 | 0.2           | 0.9  | 22.6       | 15.5  | 2.2            | 0.2     | 0.9  |
|                        | Ocp | 1.3              | 1.3            | 1.3  | 4.0           | 10.8 | 1.2        | 1.0   | 1.8            | 16.0    | 23.8 |
| 1600-1700              | Pro | 2.0              | 36.3           | 12.0 | 1.8           | 1.4  | 25.2       | 18.1  | 2.0            | 0.1     | 1.1  |
|                        | Ocp | 1.0              | 1.3            | 1.7  | 2.1           | 7.3  | 1.3        | 1.1   | 4.4            | 17.0    | 19.7 |
| 1700-1800              | Pro | 3.4              | 45.9           | 15.5 | 0.7           | 1.6  | 19.2       | 11.0  | 1.1            | 0.2     | 1.4  |
|                        | Ocp | 1.2              | 1.3            | 1.5  | 1.3           | 8.6  | 1.4        | 1.1   | 6.2            | 27.7    | 22.5 |
| 1800-1900              | Pro | 3.4              | 51.8           | 20.7 | 0.9           | 1.5  | 14.5       | 4.5   | 1.5            | 0.1     | 1.0  |
|                        | Ocp | 1.1              | 1.3            | 1.6  | 2.0           | 16.6 | 1.1        | 1.1   | 5.6            | 21.7    | 32.6 |
| 1900-2000              | Pro | 3.3              | 58.5           | 19.6 | 0.0           | 0.8  | 11.0       | 3.5   | 1.7            | 0.1     | 1.4  |
|                        | Ocp | 1.0              | 1.4            | 1.6  | 0.0           | 10.0 | 1.5        | 1.0   | 1.6            | 14.5    | 24.3 |
| 2000-2100              | Pro | 4.9              | 54.4           | 20.4 | 0.3           | 1.6  | 9.8        | 5.2   | 1.6            | 0.2     | 1.6  |
|                        | Ocp | 1.1              | 1.3            | 1.5  | 2.0           | 8.5  | 1.2        | 1.0   | 7.2            | 10.3    | 17.3 |
| 2100-2200              | Pro | 4.4              | 52.9           | 24.3 | 0.4           | 0.4  | 8.7        | 5.1   | 1.8            | 0.4     | 1.7  |
|                        | Ocp | 1.0              | 1.3            | 1.6  | 2.0           | 8.0  | 1.4        | 1.1   | 1.8            | 12.8    | 18.4 |
| 2200-2300              | Pro | 2.4              | 58.1           | 21.5 | 0.3           | 1.2  | 10.9       | 2.9   | 1.2            | 0.3     | 1.3  |
|                        | Ocp | 1.1              | 1.3            | 1.5  | 3.0           | 9.3  | 1.1        | 1.1   | 1.0            | 12.5    | 16.8 |
| 16 hours               | Pro | 2.5              | 45.0           | 16.3 | 1.0           | 1.3  | 16.9       | 13.5  | 2.1            | 0.2     | 1.3  |
|                        | Ocp | 1.1              | 1.3            | 1.5  | 3.7           | 9.1  | 1.3        | 1.1   | 5.6            | 17.3    | 22.6 |

**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