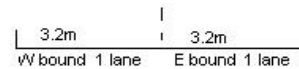


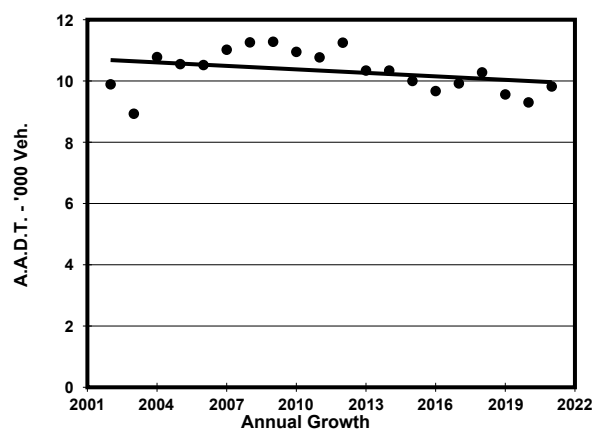
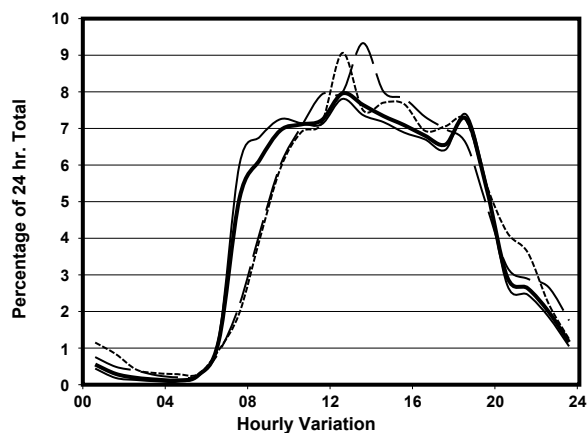
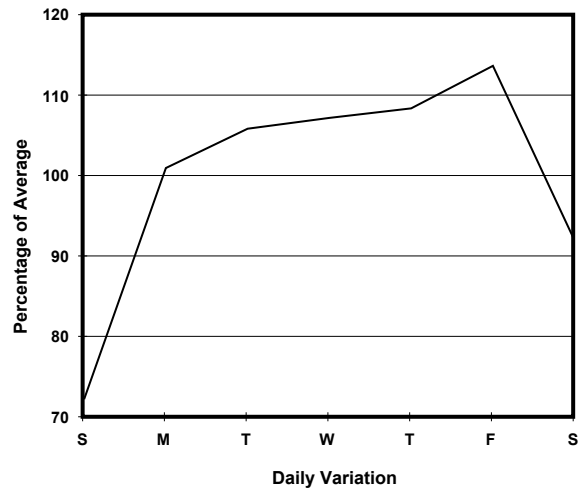
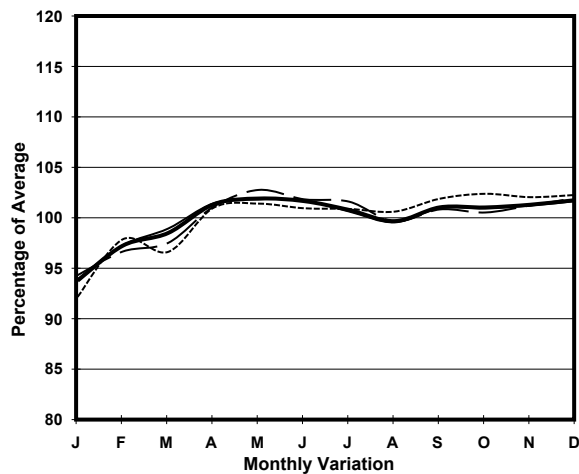
YEAR 2021

LINK KENNEDY RD (from MACDONNELL RD to QUEEN'S RD E)

COVERAGE (B) STATION 2213  
ROAD NETWORK MAJOR  
ROAD TYPE DISTRICT DISTRIBUTOR



## 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.                             | 6850      | 7540        | 6080      | 4920      |
| R 12 / 24 - %                        | 84.2      | 84.9        | 82.8      | 80.8      |
| R 16 / 24 - %                        | 96.5      | 96.9        | 95.6      | 95        |
| AM Peak Hour                         | 0900-1000 | 0900-1000   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 480       | 550         | 380       | 300       |
| T - % (AM)                           | -         | 1.7         | -         | -         |
| PM Peak Hour                         | 1800-1900 | 1800-1900   | 1600-1700 | 1800-1900 |
| One-way flow at PM peak hour         | 520       | 580         | 470       | 380       |
| T - % (PM)                           | -         | 0.8         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 1.9         | -         | -         |
| <b>WEST BOUND</b>                    |           |             |           |           |
| A.A.D.T.                             | 2970      | 3150        | 3070      | 2280      |
| R 12 / 24 - %                        | 80.8      | 82          | 78.5      | 75.3      |
| R 16 / 24 - %                        | 95.1      | 95.5        | 94        | 93.4      |
| AM Peak Hour                         | 0900-1000 | 0900-1000   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 200       | 230         | 170       | 120       |
| T - % (AM)                           | -         | 1.6         | -         | -         |
| PM Peak Hour                         | 1700-1800 | 1700-1800   | 1600-1700 | 1600-1700 |
| One-way flow at PM peak hour         | 200       | 210         | 210       | 180       |
| T - % (PM)                           | -         | -           | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 2.2         | -         | -         |

## 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 | 3.8              | 30.8           | 43.3 | 10.6          | 1.9  | 1.0        | 1.0   | 7.7            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.7            | 1.9  | 7.1           | 7.0  | 1.0        | 1.0   | 7.6            | 0.0     | 0.0 |
| 0800-0900              | Pro | 2.1              | 62.0           | 25.4 | 2.1           | 1.4  | 2.8        | 1.4   | 2.8            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.4            | 2.2  | 11.0          | 14.0 | 1.8        | 1.5   | 4.8            | 0.0     | 0.0 |
| 0900-1000              | Pro | 1.1              | 59.8           | 22.9 | 1.7           | 1.1  | 11.7       | 1.1   | 0.6            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.4            | 1.8  | 5.3           | 11.0 | 1.7        | 1.5   | 2.0            | 0.0     | 0.0 |
| 1000-1100              | Pro | 2.0              | 51.0           | 29.8 | 0.7           | 1.3  | 14.6       | 0.7   | 0.0            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.4            | 1.6  | 7.0           | 4.0  | 1.5        | 1.0   | 0.0            | 0.0     | 0.0 |
| 1100-1200              | Pro | 2.6              | 56.5           | 18.8 | 1.9           | 1.3  | 18.2       | 0.7   | 0.0            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.4            | 1.7  | 3.3           | 8.0  | 1.6        | 2.0   | 0.0            | 0.0     | 0.0 |
| 1200-1300<br>Peak hour | Pro | 1.3              | 61.8           | 17.8 | 2.5           | 1.3  | 14.0       | 0.6   | 0.6            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.3            | 1.8  | 3.8           | 9.5  | 1.5        | 2.0   | 2.0            | 0.0     | 0.0 |
| 1300-1400              | Pro | 4.3              | 46.2           | 35.2 | 3.8           | 1.0  | 8.1        | 1.0   | 0.5            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.2            | 1.7  | 4.3           | 12.5 | 1.4        | 1.5   | 12.0           | 0.0     | 0.0 |
| 1400-1500              | Pro | 5.3              | 53.3           | 22.5 | 3.0           | 0.6  | 11.2       | 0.0   | 4.1            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.3            | 1.7  | 2.4           | 7.0  | 1.6        | 0.0   | 2.9            | 0.0     | 0.0 |
| 1500-1600              | Pro | 2.5              | 59.2           | 25.8 | 0.0           | 1.7  | 8.3        | 1.7   | 0.8            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.5            | 1.6  | 0.0           | 8.5  | 1.3        | 1.0   | 2.0            | 0.0     | 0.0 |
| 1600-1700              | Pro | 0.8              | 63.6           | 18.6 | 2.5           | 2.5  | 10.2       | 0.0   | 1.7            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.3            | 2.1  | 4.3           | 11.3 | 1.2        | 0.0   | 1.5            | 0.0     | 0.0 |
| 1700-1800              | Pro | 6.9              | 56.9           | 25.3 | 0.7           | 2.1  | 6.9        | 0.0   | 1.4            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.7            | 1.8  | 1.0           | 14.3 | 1.7        | 0.0   | 3.0            | 0.0     | 0.0 |
| 1800-1900              | Pro | 4.5              | 64.2           | 25.1 | 0.0           | 1.7  | 3.4        | 0.0   | 1.1            | 0.0     | 0.0 |
|                        | Ocp | 1.1              | 1.4            | 1.9  | 0.0           | 16.7 | 1.3        | 0.0   | 1.5            | 0.0     | 0.0 |
| 1900-2000              | Pro | 5.7              | 58.6           | 29.9 | 0.0           | 1.3  | 3.8        | 0.0   | 0.6            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.6            | 1.8  | 0.0           | 12.5 | 1.0        | 0.0   | 1.0            | 0.0     | 0.0 |
| 2000-2100              | Pro | 5.3              | 50.9           | 33.3 | 0.0           | 1.8  | 5.3        | 3.5   | 0.0            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.7            | 1.7  | 0.0           | 3.0  | 1.7        | 2.0   | 0.0            | 0.0     | 0.0 |
| 2100-2200              | Pro | 4.6              | 49.2           | 41.5 | 0.0           | 1.5  | 3.1        | 0.0   | 0.0            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.5            | 1.8  | 0.0           | 6.0  | 2.5        | 0.0   | 0.0            | 0.0     | 0.0 |
| 2200-2300              | Pro | 3.7              | 72.2           | 22.2 | 0.0           | 1.9  | 0.0        | 0.0   | 0.0            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.7            | 1.8  | 0.0           | 3.0  | 0.0        | 0.0   | 0.0            | 0.0     | 0.0 |
| 16 hours               | Pro | 3.5              | 56.0           | 26.6 | 1.9           | 1.4  | 8.5        | 0.6   | 1.4            | 0.0     | 0.0 |
|                        | Ocp | 1.0              | 1.4            | 1.8  | 5.2           | 10.3 | 1.5        | 1.5   | 4.4            | 0.0     | 0.0 |

**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