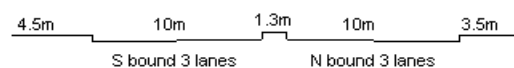
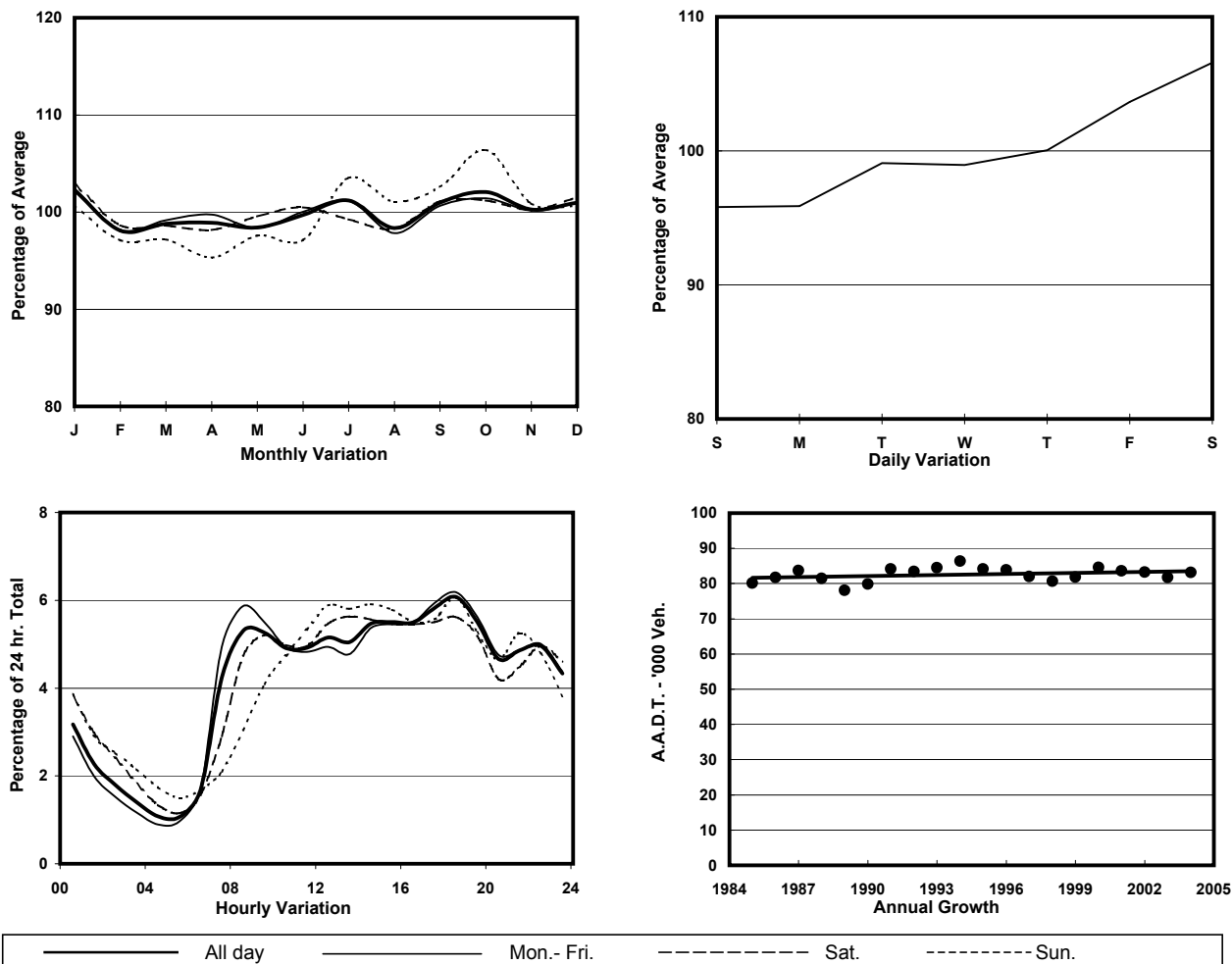


YEAR 2004  
CORE STATION 3001  
ROAD NETWORK MAJOR  
ROAD TYPE URBAN TRUNK ROAD

LINK PRINCESS MARGARET RD (from WYLIE RD to PUI CHING RD)



## 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.                             | 40960     | 40980       | 43660     | 38920     |
| R 12 / 24 - %                        | 67.9      | 69          | 65.5      | 65        |
| R 16 / 24 - %                        | 85.5      | 86.5        | 83.2      | 82.7      |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 2540      | 2780        | 2650      | 1850      |
| T - % (AM)                           | -         | 5.2         | -         | -         |
| PM Peak Hour                         | 1800-1900 | 1700-1800   | 1800-1900 | 1800-1900 |
| One-way flow at PM peak hour         | 2550      | 2570        | 2580      | 2610      |
| T - % (PM)                           | -         | 7.4         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 6           | -         | -         |
| <b>NORTH BOUND</b>                   |           |             |           |           |
| A.A.D.T.                             | 42220     | 42010       | 45240     | 40970     |
| R 12 / 24 - %                        | 58.7      | 59.6        | 57.6      | 55        |
| R 16 / 24 - %                        | 81        | 82.5        | 77.5      | 77        |
| AM Peak Hour                         | 0800-0900 | 0800-0900   | 0900-1000 | 0900-1000 |
| One-way flow at AM peak hour         | 1880      | 2080        | 1970      | 1420      |
| T - % (AM)                           | -         | 12.1        | -         | -         |
| PM Peak Hour                         | 1800-1900 | 1800-1900   | 1600-1700 | 1600-1700 |
| One-way flow at PM peak hour         | 2510      | 2590        | 2550      | 2310      |
| T - % (PM)                           | -         | 3.8         | -         | -         |
| Prop.of commercial vehicles - 16 hr. | -         | 7.4         | -         | -         |

## 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 | 5.1              | 39.1    | 23.6 | 4.6     | 0.0  | 12.4       | 4.7   | 8.4     | 0.1     | 2.1  |
|                        | Ocp | 1.0              | 1.5     | 2.0  | 4.4     | 0.0  | 1.5        | 1.1   | 12.5    | 1.0     | 25.1 |
| 0800-0900              | Pro | 4.2              | 58.8    | 17.9 | 1.2     | 0.0  | 10.0       | 2.2   | 4.0     | 0.1     | 1.6  |
|                        | Ocp | 1.2              | 1.3     | 1.9  | 4.4     | 0.0  | 1.7        | 1.5   | 10.0    | 1.0     | 24.2 |
| 0900-1000              | Pro | 3.1              | 48.5    | 22.1 | 1.6     | 0.0  | 17.4       | 2.1   | 3.3     | 0.1     | 1.9  |
|                        | Ocp | 1.2              | 1.3     | 1.7  | 2.8     | 0.0  | 1.7        | 1.1   | 9.1     | 1.0     | 10.4 |
| 1000-1100              | Pro | 2.9              | 42.6    | 24.4 | 2.1     | 0.0  | 19.8       | 3.5   | 3.0     | 0.1     | 1.7  |
|                        | Ocp | 1.2              | 1.4     | 1.8  | 1.7     | 0.0  | 1.5        | 1.2   | 10.0    | 1.0     | 13.0 |
| 1100-1200              | Pro | 2.7              | 39.9    | 26.2 | 2.5     | 0.0  | 22.4       | 2.2   | 2.8     | 0.0     | 1.3  |
|                        | Ocp | 1.1              | 1.5     | 1.9  | 4.2     | 0.0  | 1.5        | 1.4   | 12.4    | 0.0     | 14.9 |
| 1200-1300              | Pro | 2.3              | 46.8    | 24.0 | 2.9     | 0.0  | 18.1       | 2.2   | 2.9     | 0.0     | 0.9  |
|                        | Ocp | 1.1              | 1.4     | 1.8  | 4.4     | 0.0  | 1.5        | 1.2   | 7.9     | 0.0     | 19.1 |
| 1300-1400              | Pro | 1.8              | 48.5    | 15.1 | 1.2     | 0.0  | 23.3       | 3.3   | 5.5     | 0.0     | 1.3  |
|                        | Ocp | 1.0              | 1.4     | 1.9  | 2.8     | 0.0  | 1.6        | 1.6   | 14.8    | 0.0     | 22.6 |
| 1400-1500              | Pro | 2.7              | 53.4    | 12.0 | 1.3     | 0.0  | 23.5       | 3.1   | 3.0     | 0.0     | 1.1  |
|                        | Ocp | 1.2              | 1.4     | 2.2  | 2.1     | 0.0  | 1.7        | 1.3   | 9.4     | 0.0     | 24.0 |
| 1500-1600              | Pro | 1.8              | 50.1    | 21.1 | 1.6     | 0.0  | 18.7       | 1.7   | 3.8     | 0.1     | 1.1  |
|                        | Ocp | 1.1              | 1.5     | 1.8  | 5.2     | 0.0  | 1.6        | 1.4   | 13.1    | 1.0     | 20.2 |
| 1600-1700              | Pro | 2.6              | 51.4    | 23.3 | 1.7     | 0.0  | 13.7       | 1.7   | 3.9     | 0.0     | 1.7  |
|                        | Ocp | 1.2              | 1.5     | 1.9  | 2.0     | 0.0  | 1.6        | 1.1   | 10.6    | 0.0     | 17.2 |
| 1700-1800              | Pro | 3.7              | 50.9    | 20.2 | 1.4     | 0.1  | 16.4       | 1.4   | 4.5     | 0.0     | 1.5  |
|                        | Ocp | 1.1              | 1.4     | 1.8  | 3.7     | 6.0  | 1.7        | 1.4   | 8.3     | 0.0     | 30.5 |
| 1800-1900<br>Peak hour | Pro | 3.3              | 56.8    | 23.9 | 0.9     | 0.1  | 11.3       | 0.6   | 1.8     | 0.0     | 1.3  |
|                        | Ocp | 1.2              | 1.6     | 2.1  | 5.4     | 17.0 | 1.8        | 1.3   | 18.5    | 0.0     | 37.4 |
| 1900-2000              | Pro | 3.4              | 62.2    | 23.9 | 0.7     | 0.2  | 5.7        | 0.8   | 1.7     | 0.0     | 1.4  |
|                        | Ocp | 1.2              | 1.4     | 1.9  | 3.9     | 17.0 | 1.6        | 1.3   | 21.6    | 0.0     | 32.6 |
| 2000-2100              | Pro | 2.0              | 60.4    | 27.6 | 0.6     | 0.4  | 3.9        | 1.1   | 2.5     | 0.1     | 1.6  |
|                        | Ocp | 1.2              | 1.4     | 1.9  | 2.2     | 17.0 | 1.6        | 1.2   | 17.6    | 1.0     | 20.7 |
| 2100-2200              | Pro | 3.2              | 53.8    | 33.2 | 0.5     | 0.5  | 3.8        | 1.6   | 2.4     | 0.0     | 1.2  |
|                        | Ocp | 1.2              | 1.5     | 2.0  | 3.8     | 17.0 | 1.5        | 1.3   | 11.2    | 0.0     | 30.9 |
| 2200-2300              | Pro | 1.7              | 55.4    | 36.0 | 0.6     | 0.6  | 2.9        | 0.5   | 1.2     | 0.0     | 1.1  |
|                        | Ocp | 1.3              | 1.3     | 2.0  | 3.8     | 17.0 | 1.6        | 1.0   | 8.0     | 0.0     | 27.7 |
| 16 hours               | Pro | 2.9              | 51.7    | 23.3 | 1.5     | 0.1  | 13.7       | 2.0   | 3.3     | 0.1     | 1.4  |
|                        | Ocp | 1.2              | 1.4     | 1.9  | 3.7     | 16.4 | 1.6        | 1.3   | 11.8    | 1.0     | 22.8 |

**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