## **Stealth Stat Analysis Summary**

Location Emerald Parkway

| Edeation Emerala Farkway          |            |           |           |        |  |  |  |  |  |
|-----------------------------------|------------|-----------|-----------|--------|--|--|--|--|--|
| Reference approaching Bright Road |            |           |           |        |  |  |  |  |  |
| Conditions                        | Nb         | Approach, | SB        | Recede |  |  |  |  |  |
| Posted Speed Limit                | 40         | mph       |           |        |  |  |  |  |  |
| Survey Dates                      | 2/15/2022  | through   | 2/17/2022 |        |  |  |  |  |  |
| Survey Times                      | Unit A & B |           |           |        |  |  |  |  |  |

| Date                   | Direction of<br>Travel         | Number of<br>Vehicles               | Average<br>Speed<br>(mph) | 85th<br>Percentile<br>(mph) | Percent of<br>Vehicles<br>At or Below<br>50 mph | Number of<br>Vehicles<br>56 mph and<br>Over | Comments                    |  |  |  |
|------------------------|--------------------------------|-------------------------------------|---------------------------|-----------------------------|---|---|-----------------------------|--|--|--|
| 2/15/2022              | Nb                             | 3,958                               | 40.03                     | 44                          | 98%   | 8   | Highest speed at 11:00 a.m. |  |  |  |
| 2/15/2022              | SB                             | 3,741                               | 39.3                      | 44                          | 98%   | 9   | Highest speed at 5:00 p.m.  |  |  |  |
| 2/16/2022              | Nb                             | 3,996                               | 40.19                     | 45                          | 98%   | 14  | Highest speed at 11:30 p.m. |  |  |  |
| 2/16/2022              | SB                             | 3,796                               | 38.98                     | 44                          | 98%   | 8   | Highest speed at 8:45 p.m.  |  |  |  |
| 2/17/2022              | Nb                             | 3,625                               | 38.84                     | 43                          | 99%   | 8   | Highest speed at 2:15 p.m.  |  |  |  |
| 2/17/2022              | SB                             | 3,283                               | 38.11                     | 43                          | 99%   | 3   | Highest speed at 7:45 p.m.  |  |  |  |
| Summary                |                                |                                     |                           |                             |   |   |                             |  |  |  |
| Direction<br>of Travel | Average<br>Vehicles<br>per Day | Total # of<br>Vehicles in<br>Survey | Average<br>Speed          | 85th<br>Percentile          | At or<br>Below<br>50 mph                        | Percent of<br>Excessive<br>Speeds           | Comments                    |  |  |  |
| Nb                     | 3,860                          | 11,579                              | 39.71                     | 44.00                       | 98%   | 0.3%  |                             |  |  |  |
| SB                     | 3,607                          | 10,820                              | 38.83                     | 43.67                       | 98%   | 0.2%  |                             |  |  |  |
| Both<br>Directions     | 7,466                          | 22,399                              | 39.28                     | 43.83                       | 98%   | 0.2%  |                             |  |  |  |

Invalid data points removed from dataset: 0