

## Stealth Stat Analysis Summary

|                    |                               |           |           |
|--------------------|-------------------------------|-----------|-----------|
| Location           | Rings Road                    |           |           |
| Reference          | East of Royal Dublin Drive    |           |           |
| Conditions         | WB                            | Approach, | EB Recede |
| Posted Speed Limit | 35                            | mph       |           |
| Survey Dates       | 10/25/2016 through 10/27/2016 |           |           |
| Survey Times       | 24-hours each day             |           | Unit C    |

| Date                   | Direction of Travel           | Number of Vehicles | Average Speed (mph) | 85th Percentile (mph) | Percent of Vehicles At or Below 40 mph | Number of Vehicles 51 mph and Over | Comments                   |
|------------------------|-------------------------------|--------------------|---------------------|-----------------------|--|------------------------------------|----------------------------|
| 10/25/2016             | WB                            | 1,890              | 38.76               | 46                    | 53%                                    | 55                                 | Highest speed at 6:45 p.m. |
| 10/25/2016             | EB                            | 1,650              | 39.31               | 46                    | 53%                                    | 50                                 | Highest speed at 2:00 p.m. |
| 10/26/2016             | WB                            | 1,676              | 38.12               | 45                    | 59%                                    | 52                                 | Highest speed at 4:45 p.m. |
| 10/26/2016             | EB                            | 1,599              | 38.67               | 45                    | 61%                                    | 36                                 | Highest speed at 6:45 a.m. |
| 10/27/2016             | WB                            | 1,617              | 37.58               | 44                    | 61%                                    | 33                                 | Highest speed at 1:00 p.m. |
| 10/27/2016             | EB                            | 1,498              | 39.15               | 46                    | 55%                                    | 43                                 | Highest speed at 5:15 p.m. |
| <b>Summary</b>         |                               |                    |                     |                       |  |                                    |                            |
| Direction of Travel    | Total # of Vehicles in Survey | Average Speed      | 85th Percentile     | At or Below 40 mph    | Percent of Excessive Speeds            |                                    | Comments                   |
| WB                     | 5,183                         | 38.18              | 45.00               | 57%                   | 2.7%                                   |                                    |                            |
| EB                     | 4,747                         | 39.04              | 45.67               | 56%                   | 2.7%                                   |                                    |                            |
| <b>Both Directions</b> | <b>9,930</b>                  | <b>38.60</b>       | <b>45.33</b>        | <b>57%</b>            | <b>2.7%</b>                            |                                    |                            |

Invalid data points removed from dataset: 0