

## Speed Survey Analysis Summary

|                    |  |           |    |        |  |  |        |
|--------------------|--|-----------|----|--------|--|--|--------|
| Location           | Glick Road   |           |    |        |  |  |        |
| Reference          | East of Davington Drive                                  |           |    |        |  |  |        |
| Conditions         | WB   | Approach, | EB | Recede |  |  |        |
| Posted Speed Limit | 35 mph   |           |    |        |  |  |        |
| Survey Dates       | 9/20/2022 through 9/22/2022                              |           |    |        |  |  |        |
| Survey Times       | Midnight to noon Tues, Noon to midnight Wed, 24-hr Thurs |           |    |        |  |  | Unit E |

| Date                   | Direction of Travel      | Number of Vehicles            | Average Speed (mph) | 85th Percentile (mph) | Percent of Vehicles At or Below 45 mph | Number of Vehicles 51 mph and Over | Comments                   |
|------------------------|--------------------------|-------------------------------|---------------------|-----------------------|--|------------------------------------|----------------------------|
| 9/20/2022              | WB                       | 1,265                         | 37.04               | 43                    | 93%                                    | 13                                 | Highest speed at 6:00 a.m. |
| 9/20/2022              | EB                       | 1,430                         | 37.8                | 43                    | 95%                                    | 10                                 | Highest speed at 6:45 a.m. |
| 9/21/2022              | WB                       | 2,434                         | 36.99               | 43                    | 96%                                    | 9                                  | Highest speed at 1:00 p.m. |
| 9/21/2022              | EB                       | 2,210                         | 38.88               | 44                    | 91%                                    | 22                                 | Highest speed at 3:00 p.m. |
| 9/22/2022              | WB                       | 3,609                         | 37.08               | 43                    | 93%                                    | 33                                 | Highest speed at 5:45 a.m. |
| 9/22/2022              | EB                       | 3,552                         | 38.6                | 43                    | 92%                                    | 33                                 | Highest speed at 3:30 p.m. |
| <b>Summary</b>         |                          |                               |                     |                       |  |                                    |                            |
| Direction of Travel    | Average Vehicles per Day | Total # of Vehicles in Survey | Average Speed       | 85th Percentile       | At or Below 45 mph                     | Percent of Excessive Speeds        | Comments                   |
| WB                     | 3,609                    | 7,308                         | 37.04               | 43.00                 | 94%                                    | 0.8%                               |                            |
| EB                     | 3,552                    | 7,192                         | 38.53               | 43.33                 | 92%                                    | 0.9%                               |                            |
| <b>Both Directions</b> | <b>7,161</b>             | <b>14,500</b>                 | <b>37.78</b>        | <b>43.17</b>          | <b>93%</b>                             | <b>0.8%</b>                        |                            |

Invalid data points removed from dataset: 0