

Speed Survey Analysis Summary

| | | | |
|--------------------|-----------------------------|-----------|-----------|
| Location | Memorial Drive | | |
| Reference | at Davington Drive | | |
| Conditions | WB | Approach, | EB Recede |
| Posted Speed Limit | 25 mph | | |
| Survey Dates | 7/12/2022 through 7/14/2022 | | |
| Survey Times | 24-hours each day | | Unit B |

| Date | Direction of Travel | Number of Vehicles | Average Speed (mph) | 85th Percentile (mph) | Percent of Vehicles At or Below 35 mph | Number of Vehicles 41 mph and Over | Comments |
|------------------------|--------------------------|-------------------------------|---------------------|-----------------------|--|------------------------------------|----------------------------|
| 7/12/2022 | WB | 758 | 23.28 | 30 | 98% | 1 | Highest speed at 4:00 p.m. |
| 7/12/2022 | EB | 826 | 23.89 | 30 | 98% | 1 | Highest speed at 1:00 p.m. |
| 7/13/2022 | WB | 713 | 22.97 | 30 | 98% | 3 | Highest speed at 5:00 p.m. |
| 7/13/2022 | EB | 796 | 23.82 | 30 | 98% | 3 | Highest speed at 2:00 p.m. |
| 7/14/2022 | WB | 689 | 22.93 | 30 | 98% | 0 | |
| 7/14/2022 | EB | 827 | 23.91 | 30 | 99% | 0 | |
| Summary | | | | | | | |
| Direction of Travel | Average Vehicles per Day | Total # of Vehicles in Survey | Average Speed | 85th Percentile | At or Below 35 mph | Percent of Excessive Speeds | Comments |
| WB | 720 | 2,160 | 23.07 | 30.00 | 98% | 0.2% | |
| EB | 816 | 2,449 | 23.87 | 30.00 | 98% | 0.2% | |
| Both Directions | 1,536 | 4,609 | 23.50 | 30.00 | 98% | 0.2% | |

Invalid data points removed from dataset: 0