

## Speed Survey Analysis Summary

|                    |  |           |           |
|--------------------|--|-----------|-----------|
| Location           | Timble Falls Drive                               |           |           |
| Reference          | West of Firenza Place                            |           |           |
| Conditions         | WB   | Approach, | EB Recede |
| Posted Speed Limit | 25 mph   |           |           |
| Survey Dates       | 10/10/2023 through 10/12/2023                    |           |           |
| Survey Times       | 12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day |           | Unit 104  |

| 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 |
|------------------------|--------------------------|-------------------------------|---------------------|-----------------------|--|------------------------------------|----------|
| 10/10/2023             | WB                       | 299                           | 23                  | 27                    | 95%                                    | 4                                  |          |
| 10/10/2023             | EB                       | 287                           | 25                  | 28                    | 97%                                    | 1                                  |          |
| 10/11/2023             | WB                       | 346                           | 22                  | 27                    | 97%                                    | 2                                  |          |
| 10/11/2023             | EB                       | 303                           | 23                  | 27                    | 97%                                    | 0                                  |          |
| 10/12/2023             | WB                       | 321                           | 23                  | 27                    | 95%                                    | 4                                  |          |
| 10/12/2023             | EB                       | 303                           | 22                  | 25                    | 98%                                    | 2                                  |          |
| 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                     | 322                      | 966                           | 22.64               | 27.00                 | 96%                                    | 1.0%                               |          |
| EB                     | 298                      | 893                           | 23.30               | 26.67                 | 97%                                    | 0.3%                               |          |
| <b>Both Directions</b> | <b>620</b>               | <b>1,859</b>                  | <b>22.96</b>        | <b>26.83</b>          | <b>96%</b>                             | <b>0.7%</b>                        |          |

Invalid data points removed from dataset: 0