TRAFFIC ANALYSIS REPORT

For Project: 30 MPH repeater sign near number 7 Norwich Road, facing South

Location/Name: Incoming Dir

Report Generated: 10/06/2018 14:48:51

Speed Intervals = 5 mph Time Intervals = 5 minutes

Traffic Report From 26/04/2018 17:40:00 through 19/05/2018 14:35:00

85th Percentile Speed = 34.0 mph

85th Percentile Vehicles = 30,141 counts

Max Speed = 65.0 mph on 02/05/2018 09:40:00

Total Vehicles = 35,460 counts

AADT: 1550.4

Volumes - weekly vehicle counts

Time 5 Day 7 Day
Average Daily 1,686 1,480
AM peak 8:00 to 9:00 350 271
PM peak 4:00 to 5:00 100 90

Speed

Speed limit: 35 mph

85th Percentile Speed: 34.0 mph

Average Speed: 28.7 mph

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|------------------|--------|---------|-----------|----------|--------|----------|--------|
| Count over limit | 399 | 461 | 430 | 482 | 653 | 514 | 355 |
| % over limit | 9.3 | 8.3 | 7.7 | 8.5 | 8.8 | 11.9 | 13.8 |
| Avg speeder | 38.5 | 38.6 | 38.9 | 38.6 | 38.7 | 38.9 | 38.9 |