

## Speed Survey Analysis Summary

Location	Avery Road					
Reference	South of US 33 mainline					
Conditions	NB	Approach,	SB	Recede		
Posted Speed Limit	35 mph					
Survey Dates	8/30/2022 through 9/1/2022					
Survey Times	24-hours each day					Unit D & 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
8/30/2022	NB	9,800	26.89	35	99%	12	Highest speed at 8:15 p.m.
8/30/2022	SB	11,019	31.29	41	96%	35	Highest speed at 11:15 p.m.
8/31/2022	NB	9,686	26.91	35	99%	19	Highest speed at 9:30 p.m.
8/31/2022	SB	10,988	30.99	41	96%	42	Highest speed at 10:00 p.m.
9/1/2022	NB	9,697	26.75	35	99%	10	Highest speed at 12:15 p.m.
9/1/2022	SB	11,310	31.32	41	96%	39	Highest speed at 10:30 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
NB	9,728	29,183	26.85	35.00	99%	0.1%	
SB	11,106	33,317	31.20	41.00	96%	0.3%	
<b>Both Directions</b>	<b>20,833</b>	<b>62,500</b>	<b>29.17</b>	<b>38.00</b>	<b>97%</b>	<b>0.3%</b>	

Invalid data points removed from dataset: 0