

## Speed Survey Analysis Summary

Location	Muirfield Drive					
Reference	North of Avery Road					
Conditions	NB	Approach 107	SB	Approach 104		
Posted Speed Limit	35	mph				
Survey Dates	12/17/2024	through	12/19/2024			
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day					Unit 104, 107

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
12/17/2024	NB	10,080	32	41	96%	34	
12/17/2024	SB	9,020	32	42	96%	37	
12/18/2024	NB	9,390	33	41	97%	41	
12/18/2024	SB	9,246	32	41	97%	37	
12/19/2024	NB	10,275	33	42	96%	47	
12/19/2024	SB	8,914	32	41	97%	36	
<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	9,915	29,745	32.66	41.33	96%	0.4%	
SB	9,060	27,180	32.00	41.33	96%	0.4%	
<b>Both Directions</b>	<b>18,975</b>	<b>56,925</b>	<b>32.35</b>	<b>41.33</b>	<b>96%</b>	<b>0.4%</b>	

Invalid data points removed from dataset: 0