

Speed Survey Analysis Summary

Location	Earlington Parkway					
Reference	South of Sells Mill Drive					
Conditions	SB	Approach,	NB	Recede		
Posted Speed Limit	25 mph					
Survey Dates	10/22/2024 through 10/24/2024					
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day					Unit 105

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
10/22/2024	SB	1,192	22	30	96%	4	
10/22/2024	NB	630	23	30	97%	4	
10/23/2024	SB	1,198	22	31	95%	8	
10/23/2024	NB	645	23	30	97%	5	
10/24/2024	SB	1,226	22	30	96%	7	
10/24/2024	NB	702	23	30	96%	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
SB	1,205	3,616	22.00	30.33	96%	0.5%	
NB	659	1,977	23.00	30.00	96%	0.6%	
Both Directions	1,864	5,593	22.35	30.17	96%	0.5%	

Invalid data points removed from dataset: 0