

Speed Survey Analysis Summary

Location	Brand Road		
Reference	East of Coventry Woods Drive		
Conditions	WB	Approach,	EB Recede
Posted Speed Limit	35	mph	
Survey Dates	5/23/2023 through 5/25/2023		
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 45 mph	Number of Vehicles 51 mph and Over	Comments
5/23/2023	WB	4,282	37	42	95%	31	
5/23/2023	EB	3,371	38	43	95%	21	
5/24/2023	WB	4,403	38	43	94%	30	
5/24/2023	EB	3,540	38	43	93%	32	
5/25/2023	WB	4,574	38	43	95%	28	
5/25/2023	EB	3,813	38	43	94%	30	
Summary							
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
WB	4,420	13,259	37.68	42.67	95%	0.7%	
EB	3,575	10,724	38.00	43.00	94%	0.8%	
Both Directions	7,994	23,983	37.82	42.83	94%	0.7%	

Invalid data points removed from dataset: 0