

Speed Survey Analysis Summary

Location	Churchman Road		
Reference	West of Marmion Drive		
Conditions	EB	Approach,	WB Recede
Posted Speed Limit	35	mph	
Survey Dates	9/27/2022 through 9/29/2022		
Survey Times	23.5-hours each day		Unit F

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
9/27/2022	EB	880	32	37	99%	1	
9/27/2022	WB	1,040	32	38	99%	1	
9/28/2022	EB	833	32	38	99%	2	
9/28/2022	WB	997	32	38	99%	3	
9/29/2022	EB	886	32	38	99%	4	
9/29/2022	WB	982	33	38	99%	3	
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
EB	866	2,599	32.00	37.67	99%	0.3%	
WB	1,006	3,019	32.33	38.00	99%	0.2%	
Both Directions	1,873	5,618	32.17	37.83	99%	0.2%	

Invalid data points removed from dataset: 0