

Stealth Stat Analysis Summary

Location	Earlington Pkwy.		
Reference	West of Fenian Ct.		
Conditions	EB	Approach,	WB Recede
Posted Speed Limit	25 mph		
Survey Dates	10/12/2021 through 10/14/2021		
Survey Times	24-hours each day		Unit D

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
10/12/2021	EB	1,443	28.49	34	92%	17	Highest speed at 9:45 p.m.
10/12/2021	WB	1,324	27.71	33	95%	6	Highest speed at 4:30 p.m.
10/13/2021	EB	1,507	29.01	34	92%	17	Highest speed at 8:00 a.m.
10/13/2021	WB	1,320	27.42	33	94%	9	Highest speed at 7:30 a.m.
10/14/2021	EB	1,548	28.62	34	91%	20	Highest speed at 3:00 p.m.
10/14/2021	WB	1,326	27.38	33	95%	8	Highest speed at 7:15 p.m.
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
EB	1,499	4,498	28.71	34.00	92%	1.2%	
WB	1,323	3,970	27.50	33.00	95%	0.6%	
Both Directions	2,823	8,468	28.14	33.50	93%	0.9%	

Invalid data points removed from dataset: 0