



UPPER MORELAND POLICE

W. Monument Ave

Speed Study

December 2019

Initial Complaint:

A resident reported that vehicles travel on W. Monument Avenue at a high rate of speed.

Description of Area:

W. Monument Avenue is a local roadway that is restricted to 25 MPH. The roadway is approximately 30-foot wide and 980-foot long with residential houses lining both sides of the street. W. Monument Avenue spans both Upper Moreland Township and Hatboro Borough, connecting two state highways – Blair Mill Road and York Road. W. Monument Avenue has a sidewalk on the entire south side of the roadway.

Data Gathering Method:

Speed/volume counters were placed in front of 420 W. Monument Avenue for a seven-day period. Crash data was gathered and evaluated for a five-year period.

Hazardous Factors:

Evaluating the speed of vehicles, the volume of traffic, and the total number of crashes assists in determining the level of response necessary to address the public safety concern.

The speed of vehicles on W. Monument Avenue indicated that 12.67% of vehicles met the threshold for enforcement. The 85th percentile speed for vehicles on W. Monument Avenue is 32.62 MPH.

During the study period, 4,221 vehicles traveled on the studied section of roadway.

Crash reports do not indicate that there is an existing public safety hazard on this section of roadway.

Analysis:

At this time, there is a moderate speeding issue on this section of roadway. While the average and 85th percentile speeds do not indicate a major public safety hazard, the number of vehicles traveling at speeds greater than the enforceable speed standard do indicate the need for extra enforcement.

Response:

The Traffic Safety Unit will conduct periodic extra enforcement on W. Monument Avenue to alert passing motorists to the speed restriction.