

Abington Township Police Department

1166 Old York Road Abington, PA 19001

267-536-1100

www.abingtonpd.org

Patrick Molloy, Chief of Police

Kelley Warner, Deputy Chief

ROADWAY: 400 Block Hamel Ave.

SPEED SURVEY

October 2017

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from the ward commissioner.

<u>DESCRIPTION OF AREA:</u> The 400 block of Hamel Ave. is a two lane roadway posted at 25 MPH. It intersects Spruce Ave. to the south and Jenkintown Rd. to the north. It is located in the Glenside section of Abington Township. There are residential homes on the east and west bound sides of the street.

<u>INFORMATION GATHERING METHOD:</u> Speed survey was conducted with a RADAR TRAFFIC COUNTER. The counter is attached to a pole and uses radar to record traffic volume and speed data. Crash data was obtained from the closest two intersections (Spruce Ave. and Jenkintown Rd.) for the past 5 years. Crash data showed no crashes at the intersection of Spruce Ave. or mid-block during this 5 year period. There were three crashes reported at Jenkintown Rd. and Hamel Ave. One was the result of a stop sign violation, one was caused by a vehicle backing into another, and the third there was no report. No crashes were caused by speed.

<u>FACTORS:</u> The speed of the vehicles using this section of Hamel Ave. showed that 1.4 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Hamel Ave. was 30 MPH. 1419 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Hamel Ave. The average speed was 18 MPH. Based on the analysis, the roadway appears to be appropriately posted.

RECOMMENDATIONS: No additional speed enforcement or safety enhancements are needed at this time. A speed car can be put on the block to make motorists more aware of their speed.

Officer Al Freed, Traffic Safety Manager Traffic Safety Division (267) 536-1078 afreed@abington.org