

Abington Township Police Department

1166 Old York Road Abington, PA 19001

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www.abingtonpd.org

Patrick Molloy, Chief of Police

Kelley Warner, Deputy Chief

ROADWAY: 2100 Block of Horace Ave.

SPEED SURVEY

NOVEMBER 2017

INITIAL COMPLAINT: The Traffic Safety Unit conducted this survey based on a complaint from a resident through Commissioner Spiegelman.

DESCRIPTION OF AREA: The 2100 block of Horace Ave. is a two lane roadway posted at 25 MPH. It intersects Cumberland Rd. to the east and Edgehill Rd. to the west. It is located in the Abington section of Abington Township. There are residential homes on the north and south 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 (Cumberland Rd. and Edgehill Rd.) for the past 5 years. Crash data showed one crash midblock which was a bus trying to get between two parked vehicles, no crashes at Cumberland Rd. at Horace Ave. and seven crashes at Horace Ave. and Edgehill Rd. in the 5 year period. The crashes at Horace Ave. and Edgehill Rd. were contributed to turn violations on both roadways, rear end crashes on Edgehill and in two cases there were no reports. No crashes were contributed to speed.

<u>FACTORS:</u> The speed of the vehicles using this section of Horace Ave showed that 0.9 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Central Ave. was 30 MPH. 1729 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Horace 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.

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