ROADWAY: 1900 Block Guernsey Ave.

SPEED SURVEY
March 2021

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

DESCRIPTION OF AREA: The 1900 block of Guernsey Ave. is a two-lane roadway posted at 25 MPH. It intersects Highland Ave. to the west and Old York Rd. to the east. It is located in the Abington section of Abington Township. There are residential homes on the north and south sides of the street.

INFORMATION GATHERING METHOD: Speed survey was conducted with a JAMAR RADAR SPEED SURVEY BOX. This device is attached to a pole and records speeds and vehicle volumes 24/7. Crash data was obtained for the two major intersections (Highland Ave. to the west and Old York Rd. to the east) for the past 5 years. Results showed no reported crashes at either intersection or in the 1900 block of Guernsey Ave. for that 5-year period.

FACTORS: The speed of the vehicles using this section of Guernsey Ave. showed that 0.0 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Guernsey Ave. was 28 MPH. 763 vehicles were monitored during this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Guernsey Ave. The average speed was 22 MPH. Based on the analysis, the roadway appears to be appropriately posted.

RECOMMENDATIONS: We will continue to monitor the area as well as put out speed signs/carts as availability permits.

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