

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: 2900 Block of Elliott Ave

SPEED SURVEY

November 2020

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

<u>DESCRIPTION OF AREA</u>: The 2900 block of Elliott Ave is a two lane roadway posted at 25 MPH. It intersects Ridgeway Ave. to the west and Fitzwatertown Rd Ave. to the east. Crestview Ave also intersects the 2900 block of Elliott Ave. It is located in the Willow Grove 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 mentioned intersections (Ridgeway Ave, Crestview Ave and Fitzwatertown Rd) for the past 5 years. Crash data showed three (3) reported crashes at the intersection of Elliott Ave and Fitzwatertown Rd. Two (2) were rear end crashes and one (1) was a DUI. There were no crashes at Ridgeway and Elliott Ave and Crestview and Elliott Ave.

FACTORS: The speed of the vehicles using this section of Elliott Ave showed that 1.0 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Elliott Ave. was 28 MPH. 1,054 vehicles were monitored during this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Turner Ave. The average speed was 25 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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