

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: 1800 BLOCK MEADOWBROOK RD.

SPEED SURVEY

November 2020

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

<u>DESCRIPTION OF AREA</u>: The 1800 block of Meadowbrook Rd. is a two lane roadway posted at 25 MPH. It intersects Huntingdon Rd. to the east and Shoemaker Rd. to the west. It is located in the Abington section of Abington Township. There are residential homes on the north and south sides of the street.

<u>INFORMATION GATHERING METHOD</u>: 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 (Huntingdon Rd. to the east and Shoemaker Rd. to the west) for the past 5 years. Crash data showed nine (9) crashes at Huntingdon Rd and two (2) crashes at Shoemaker Rd. Eight of the crashes were caused by stop sign violations and one was a rear end crash. Both crashes at Shoemaker Rd. were the result of stop sign violations. None of the crashes was a result of speed.

FACTORS: The speed of the vehicles using this section of Meadowbrook Rd. showed that 0.1 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Meadowbrook Rd. was 23 MPH. 9308 vehicles were monitored during this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Meadowbrook Rd. The average speed was 17 MPH. Based on the analysis; the roadway appears to be appropriately posted.

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

Officer Al Freed, Traffic Safety Manager Traffic Safety Division (267) 536-1078 <a hreed@abigntonpa.gov