ROADWAY: Lenox Rd.

SPEED SURVEY

SEPTEMBER 2019

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

DESCRIPTION OF AREA: Lenox Rd. is a two lane roadway posted at 25 MPH. It has one eastbound and one westbound lane. It intersects Meetinghouse Rd. to the east and Old York Rd. to the west. It is located in the Jenkintown Rd. section of Abington Township. There are residential homes on the north and south side of the street.

INFORMATION GATHERING METHOD: The speed survey was conducted using 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 intersections (Meetinghouse Rd. and Old York Rd.) for the past 5 years. There were sixteen (16) reported crashes at Meetinghouse Rd. and Lenox Rd. All sixteen crashes occurred on Meetinghouse Rd. and were not speed related. Four crashes occurred at Old York Rd with one crash occurring on Lenox Rd. during the past 5 years. This crash was caused by a vehicle turning left from Old York Rd. striking a vehicle stopped on Lenox Rd. None of these crashes was speed related.

FACTORS: The speed of the vehicles using this section of Lenox Rd. showed that 11.7 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Lenox Rd. was 34 MPH. 2431 vehicles were monitored in the survey.

ANALYSIS: The average speed was 18 MPH. Based on the analysis the roadway appears to be posted appropriately.

RECOMMENDATIONS: The Traffic Safety Unit will continue to monitor the area with high visibility traffic enforcement activity.

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