



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: 200 Block Chelsea Avenue

SPEED SURVEY

June 2020

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

DESCRIPTION OF AREA: The 200 block of Chelsea Ave. is a two lane roadway posted at 25 MPH. It intersects Walnut Ave. to the north and Chestnut Ave. to the south. It is located in the North Hills section of Abington Township. There are residential homes on the east and west bound sides of the street.

INFORMATION GATHERING METHOD: 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 (Walnut Ave. and Chestnut Ave.) for the past 5 years. Crash data showed one crash at Walnut Ave. (stop sign violation) and no crashes at Chestnut Ave. during this 5-year period. There were no crashes resulting from speed during that period.

FACTORS: The speed of the vehicles using this section of Chelsea Ave. showed that 3.0 % of the traffic met the criteria for enforcement. The 85th percentile speed for this section of Chelsea Ave. was 30 MPH. 1188 vehicles were monitored in this survey.

ANALYSIS: At this time, speeding does not seem to be an issue on this section of Chelsea Ave. The average speed was 25 MPH. Based on the analysis; the roadway appears to be appropriately posted.

RCOMMENDATIONS: No additional speed enforcement or safety enhancements are needed at this time. A speed cart/ sign can be put on the block to make motorists more aware of their speed.

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