

**WASHINGTON TOWNSHIP
SCHUYLKILL COUNTY
COMMONWEALTH OF PENNSYLVANIA**

ORDINANCE NO. 2021-03

AN ORDINANCE ESTABLISHING SPEED LIMITS FOR MOTOR VEHICLES ON LOUCK ROAD (T538) WITHIN WASHINGTON TOWNSHIP, SCHUYLKILL COUNTY, PENNSYLVANIA; PROVIDING THE MANNER IN WHICH SAID SPEED LIMITS SHALL BE ENFORCED; PROVIDING FOR CERTAIN REPEALERS AND VALIDITY; AND ESTABLISHING THE EFFECTIVE DATE.

WHERE AS, certain roads exist within Washington Township, Schuylkill County, Pennsylvania where certain conditions have occurred warranting a reevaluation of the speed limits; and

WHERE AS, the Washington Township Board of Supervisors, in order to advance the welfare and safety of the residents of the Township and such other persons who use said roads, deems it necessary to enact the speed limitations on certain roads in Washington Township; and

WHERE AS, the Washington Township Board of Supervisors, after reviewing that certain traffic and engineering studies of the following roads, copies of which are on file with the Township, find the following speed limits to be warranted in accordance with the Vehicle Code of Pennsylvania.

NOW, THEREFORE, IT BEING ENACTED AND ORDAINED by the Board of Supervisors of Washington Township, Schuylkill County, Pennsylvania, and it is hereby enacted and ordained by Authority of the same as follows:

Section 1: Imposition of Speed Limits. The maximum speed limit for the following streets and roads is hereby established as follows:

1. Louck Road (T538) for the entire length beginning at State Route 443 and ending at the intersection of Louck & Frantz Roads the speed limit will be set at 25mph in both directions.

Section 2: Enforcement. This ordinance shall be enforced in accordance with the provisions of the Vehicle Code of Pennsylvania as it pertains to fines and other penalties.

Section 3: Repealer. All ordinances or resolutions, or parts of ordinances or resolutions, insofar as they are inconsistent herewith, shall be and the same as are hereby repealed.

Section 4: Validity. If any section or part of a section of this ordinance shall be declared invalid, such invalidity shall not affect the remaining parts or sections of this ordinance. It is

hereby declared to be the legislative intent that this ordinance would have been enacted as if such invalid section, or portion thereof, had not been included therein.

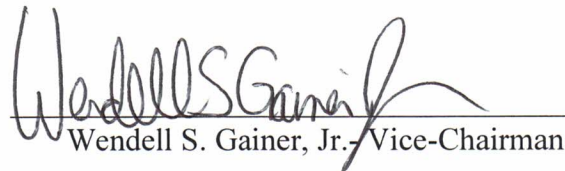
Section 5: Effective Date. The ordinance shall take effect five (5) days after enactment thereof.

DULY ENACTED AND ORDAINED this 20th day of September 2021 by the Board of Supervisors of Washington Township, Schuylkill County, Pennsylvania, in lawful session duly assembled.

**BOARD OF SUPERVISORS OF
WASHINGTON TOWNSHIP**

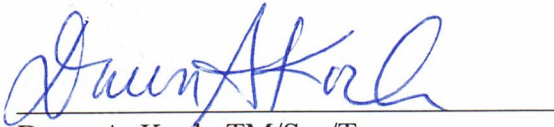


Leon L. Lutz- Chairman

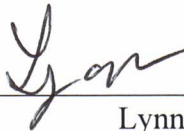


Wendell S. Gainer, Jr.- Vice-Chairman

ATTEST:



Dawn A. Koch, TM/Sec/Treas



Lynn A. Brown- Supervisor



July 25, 2021

Washington Township Supervisors
225 Frantz Road
Pine Grove, PA 17963

Re: Don Lyter Driveway Permit
Speed Study Report for Parcel 33-12-0002.001 located on Louck Road

Dear Township Supervisors:

The intent of this letter is to document the request that we investigate and determine the comfortable driving speed along Louck Road. It is noted that Louck Road does not have a posted speed limit, therefore the speed limit is assumed to be 55 mph. The following are noted for reference:

- Road Grade approaching driveway on Louck Road south towards the proposed driveway is upgrade at approximately 6%
- PennDOT required sight distance at 55 mph is 482' and at 25 mph the required is 139'
- Road Grade approaching driveway on Louck Road north towards the proposed driveway is downgrade at approximately 4%
- PennDOT required sight distance at 55 mph is 590' and at 25 mph the required is 153'

The first part of our study we conducted a review of the conditions of Louck Road and conducted a speed test to determine comfortable driving limits. Noted was the lane widths, lack of shoulders, and winding nature of the road. Our limit of our study was from the intersection of State Route 443 to Frantz Road, which is the total length of Louck Road. PA Code 67, Section 212.108 Speed Limits was referenced as part of our study. It was concluded that the comfortable driving speed along Louck Road is 25 mph.

The sight distance to the north (left side of driveway) is at a minimum 160' which in accordance with the comfortable driving speed along Louck Road is more than adequate. The sight distance to the south (right side of the driveway) is at a minimum 350' which is more than adequate with a speed limit of 25 mph.

As part of our study, two statistical measurements were compiled. First, the travel time for 10 vehicles approaching the driveway from the point of existing sight distance from both sides of the proposed driveway were measured. The times were recorded from the first appearance of the approaching vehicle until the vehicle reached the centerline of the driveway. The average speed from our observations using distance and time measurements was a 23-mph average.

"Working Hard & Staying Humble"
*Engineering * Surveying * Land Planning Services*

297 Suedberg Road, Suite 7, Pine Grove, PA 17963 - Phone: 570-345-8288 – Fax: 570-345-8299



Driveway location staked by owner



Sight Distance view to the right



Sight Distance view to the left

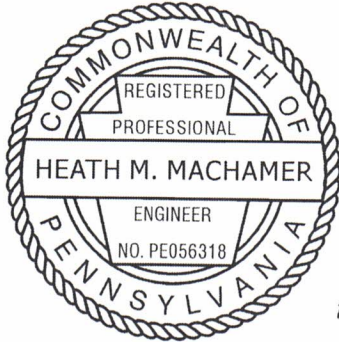
The next part of our study, the road section was driven 5 times north from Frantz Road and noting the travel speed at the sight distance limit of 300' before the driveway and at the centerline of the driveway. The measured speeds averaged between 20 mph and 30 mph. Again, the speed limit of 25 mph was deemed adequate.

It is reasonable to conclude and I hereby certify that the driveway has adequate sight distance as a result of this study and report. If there are any questions, please contact me at your convenience.

Sincerely,

Heath Machamer

Heath M. Machamer, P.E.



Heath Machamer 7/26/21