

ORDINANCE #15-20

**AN ORDINANCE AMENDING TITLE 15 OF
THE TOWN OF NOLENSVILLE MUNICIPAL CODE**

WHEREAS, the charter of the Town of Nolensville authorizes the Town to regulate motor vehicles, parking, traffic and speeding to preserve the health, safety, and welfare of the inhabitants of the Town of Nolensville; and,

WHEREAS, the Board of Mayor and Aldermen for the Town of Nolensville wish to exercise its authority to regulate speeding within the Town of Nolensville; and,

WHEREAS, the Board of Aldermen deem it necessary to add additional provisions to Title 15 of the Nolensville Municipal Code; and,

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE TOWN OF NOLENSVILLE THAT:

Section 1. Title 15, Chapter 3, Section 15-305 is added as follows:

Speed Limit on Nolensville Road from York Road north, to existing forty (40) miles per hour Speed zone located at 7380 Nolensville Road. It shall be unlawful for any person to operate or drive a motor vehicle upon Nolensville Road from York Road north, to existing forty (40) miles per hour speed zone established at 7380 Nolensville Road at a rate of speed in excess of forty (40) miles per hour.

BE IT FURTHER ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE TOWN OF NOLENSVILLE that this ordinance shall be effective immediately upon its final passage and the publication of its caption in a newspaper of general circulation within the Town of Nolensville, the public welfare demanding it.

Approved by the Board of Mayor and Aldermen

Jimmy Alexander, Mayor

Attest: _____
Kali Mogul, Town Recorder

Approved by: _____
Robert J. Notestine, III, Town Attorney

Passed 1st Reading: _____ Passed 2nd Reading: _____

Jimmy W. Alexander
Mayor



Jason Patrick
Alderman

Brian Snyder
Alderman

Larry Felts
Alderman

Tommy Dugger
Alderman

Town Of Nolensville

Kali Mogul
Town Recorder

MEMORANDUM

TO: Board of Mayor and Aldermen
Via: Ken McLawhon, Town Administrator

FROM: Don Swartz, Town Engineer *DS*

RE: Reduced speed limit on Nolensville Road from York Road, north to
7380 Nolensville Road

DATE: 24 August 2015

As part of the development of the Summerlyn Subdivision and the Williamson County school campus, located at the northeast corner of Nolensville Road and York Road/Williams Road, there will be a traffic control signal installed at the intersection of Nolensville Road and Summerlyn Drive. Summerlyn Drive will be the primary entrance to both the subdivision and the school campus. The subdivision will contain approximately 270 homes at build-out and the school campus will house a high school and an elementary school.

The approved plans for the subdivision and schools include the widening of Nolensville Road to provide a southbound left-turn lane on Nolensville Road at Summerlyn Drive. In addition, the alignment of York Road at Nolensville Road will be adjusted to remove the offset of York Road relative to Williamson Road.

The traffic analysis for the proposed schools and subdivision recommended the reduction of the speed limit on Nolensville Road from York Road, north, to the existing 40 mph speed zone beginning at 7380 Nolensville Road, from the current 55 mph to 40 mph.

Typically, speed limits are established based on an analysis of free flowing traffic conditions. It is expected that the current free flowing traffic speeds are very close to the existing posted speed limit of 55 mph.

The *Manual on Uniform Control Devices* suggests that criteria other than the prevailing speed on a roadway may be considered when establishing a speed limit. These factors include:

- 1) Road characteristics
- 2) Roadside development and environment
- 3) Parking practices and pedestrian activity

The accident history is also discussed, but is not a relevant factor in this consideration.

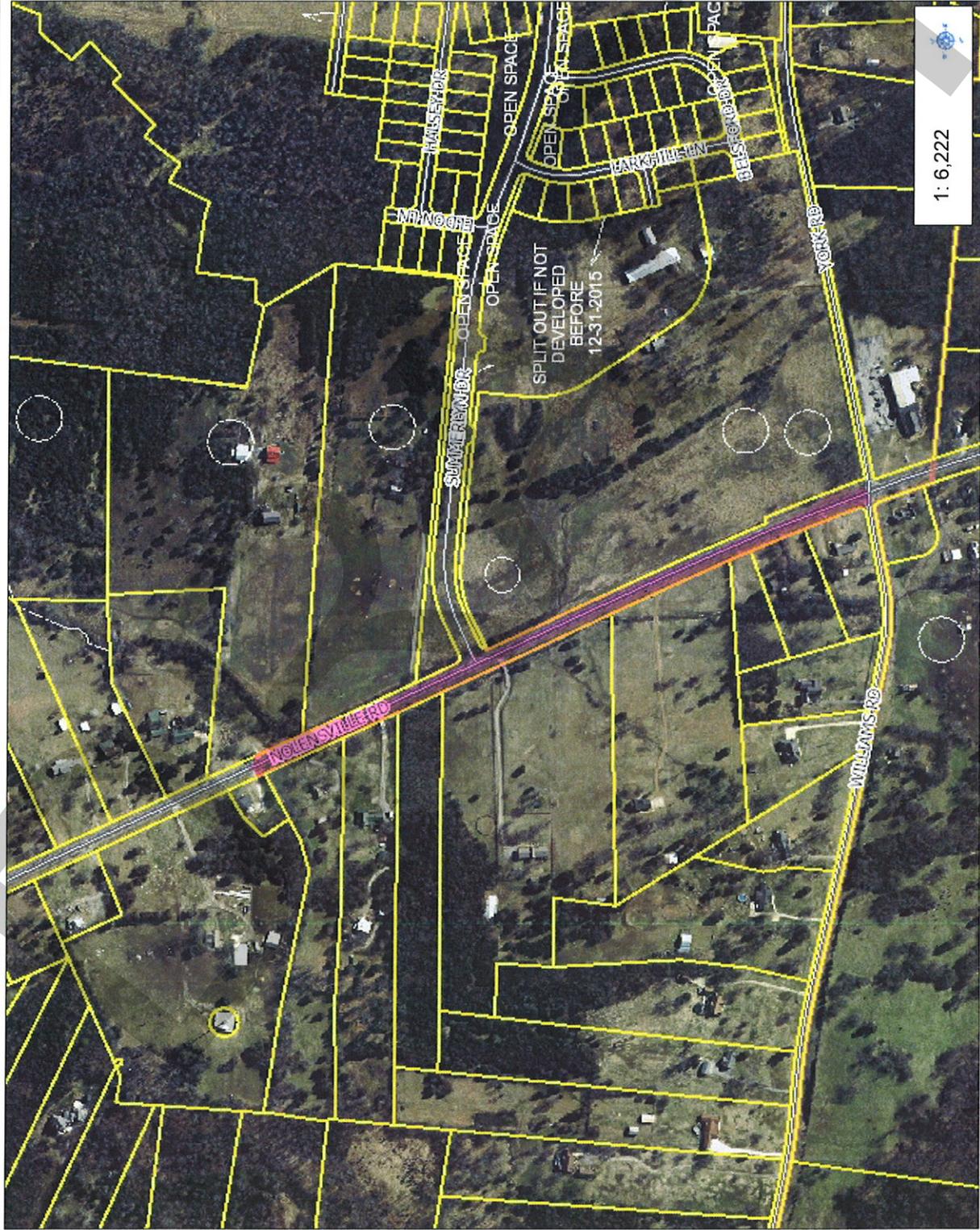
The roadway in question is a two-lane state highway (Highway 11, 31A & 41A) running north/south through Nolensville. The section being considered for a speed limit reduction is approximately ½ mile in length. According to TDOT's 2014 traffic count, the average annual daily traffic volume on Nolensville Road in this area is 14239 vehicles. Given our current and anticipated growth patterns, we expect to see increased development in this area which will bring increased traffic volumes on Nolensville Road.

With the development of the subdivision and the Williamson County Schools, we will experience an increase in traffic, both cars and school buses. As these school buses turn into and out of the Summerlyn Drive, there will be a corresponding disruption to through traffic. With the present speed limit of 55 miles per hour, the potential for vehicular accidents will be increased as a result of the differential in the speeds of the buses and automobiles. It is this difference in speeds, not high speed that is a leading factor in vehicular accidents.

Based on the forgoing, I recommend that the speed limit on Nolensville Road be changed from the current 55 mph to 40 mph from York Road, north, to the existing 40 mph speed zone starting at 7380 Nolensville Road.

attachment: map

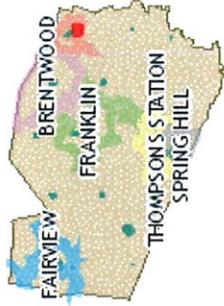
Tools & Features Demonstration Site



0.2 0 0.10 0.2 Miles

1:6,222

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION



Legend

- Parcels
- Notes
- Miscellaneous
- Easement
- Exemptions
- Conflicts
- Lines
- Corporate Limits
- BRENTWOOD
- FAIRVIEW
- FRANKLIN
- NOLANSVILLE
- SPRING HILL
- THOMPSONS STATION
- Parks
- Centerlines
- <all other values>
- INTERSTATE
- ACCESS
- LOCAL STREETS
- MAJOR ARTERIAL
- MAJOR COLLECTOR
- MINOR ARTERIAL
- MINOR COLLECTOR
- NO NAME
- UNCLASSIFIED
- PRIVATE
- Rivers

Notes

*Section under
Consideration*