

INTRODUCED: December 14, 2015

A RESOLUTION No. 2015-R69

To impose enhanced speeding penalties pursuant to City Code § 27-163 and to authorize the placement of signs giving notice thereof on the portion of Newell Road located between Jahnke Road and Westower Drive.

Patron – Ms. Graziano

Approved as to form and legality
by the City Attorney

PUBLIC HEARING: FEB 8 2016 AT 6 P.M.

WHEREAS, pursuant to section 46.2-878.2 of the Code of Virginia (1950), as amended, section 27-163 of the Code of the City of Richmond (2015), as amended, provides for the imposition of enhanced speeding penalties for operation of a motor vehicle in excess of the maximum speed limit on certain residential streets; and

WHEREAS, in accordance with section 27-163, the City has determined that the 85th percentile speed on the portion of Newell Road located between Jahnke Road and Westower Drive is at least ten miles per hour greater than the posted speed limit; and

AYES: 9 NOES: 0 ABSTAIN: _____

ADOPTED: MAR 14 2016 REJECTED: _____ STRICKEN: _____

WHEREAS, the Council Member representing the Council District in which the portion of Newell Road located between Jahnke Road and Westower Drive is situated has submitted a written request for the application of the provisions of section 27-163; and

WHEREAS, it is in the best of interests of the citizens of the City of Richmond, especially those who reside on or near the portion of Newell Road located between Jahnke Road and Westower Drive, that the City Council authorize the placement of signs on such portion of Newell Road in order to implement the enhanced speeding penalties for which section 27-163 provides;
NOW, THEREFORE,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF RICHMOND:

That the placement of signs indicating the application of enhanced speeding penalties pursuant to section 46.2-878.2 of the Code of Virginia (1950), as amended, and section 27-163 of the Code of the City of Richmond (2015), as amended, on the portion of Newell Road located between Jahnke Road and Westower Drive is hereby authorized in accordance with section 27-163 (b)(3), with such signs to be placed no later than thirty (30) days after the date on which this resolution is adopted.



Richmond City Council

The Voice of the People

Richmond, Virginia

Office of the Council Chief of Staff

Ordinance/Resolution Request

TO Allen Jackson, City Attorney

THROUGH Lou Ali, Council Chief of Staff

FROM Steven Taylor, Council Policy Analyst *ST*

COPY Kathy Graziano, 4th District Council Member
 Tim Grimes, 4th District Liaison
 Haskell Brown, Deputy City Attorney
 Vincent Jones, Council Deputy Chief of Staff *V. Jones*

NOV 3 0 2015

Office of the City Attorney

DATE November 24, 2015

PAGE/s 1 of 2

TITLE Imposing Enhanced Speeding Penalties on Newell Road and Installing Signage Regarding Those Penalties

This is a request for the drafting of an **Ordinance** **Resolution**

REQUESTING COUNCILMEMBER/PATRON

K. Graziano

SUGGESTED STANDING COMMITTEE

Public Safety

ORDINANCE/RESOLUTION SUMMARY

The patron requests that legislation be drafted for Council's consideration that imposes enhanced speeding penalties on Newell Road, from its intersections with Jahnke Road to its intersection with Westover Drive, in accordance with Va. Code § 46.2-878.2 and City Code § 102-188. Patron further requests that the legislation authorize appropriate signage to give the public notice of the enhanced penalties.

BACKGROUND

The patron requested that a traffic study be conducted along Newell Road. The City's Department of Traffic Engineering conducted a study and found that the speed and volume justified enhanced penalties for speeding. Vehicles frequently travel 10 mph above the posted speed limit.

Signage is necessary to reflect the enhanced penalty.

FISCAL IMPACT STATEMENT

Fiscal Impact	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Budget Amendment Required	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Estimated Cost or Revenue Impact	\$ N/A	
Staff Note: DPW Staff has previously advised that the nominal cost of signage alerting drivers of enhanced penalties is absorbed by DPW's operating budget.		

Attachment/s Yes No

**MH Corbin Traffic Analyzer Study
Computer Generated Summary Report
City: Richmond
Street: Newell Rd between Jahnke Rd and Westover Rd - NB**

A study of vehicle traffic was conducted with the device having serial number 136848. The study was done in the NB lane at Newell Rd in Richmond, Va in county. The study began on Sep/10/2014 at 12:00:00 AM and concluded on Sep/12/2014 at 12:00:00 AM, lasting a total of 48.00 hours. Traffic statistics were recorded in 15 minute time periods. The total recorded volume showed 1626 vehicles passed through the location with a peak volume of 24 on Sep/11/2014 at [15:45-16:00] and a minimum volume of 0 on Sep/10/2014 at [00:30-00:45]. The AADT count for this study was 813.

SPEED

Chart 1 lists the values of the speed bins and the total traffic volume for each bin. At least half the vehicles were traveling in the 10 - 15 MPH range or lower. The average speed for all classified vehicles was 24 MPH with 26.33% vehicles exceeding the posted speed of 25 MPH. 4.03 percent of the total vehicles were traveling in excess of 55 MPH. The mode speed for this traffic study was 10MPH and the 85th percentile was 36.76 MPH.

<	10	15	20	25	30	35	40	45	50	55	60	65	70	75					
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to					
9	14	19	24	29	34	39	44	49	54	59	64	69	74	>					
0	221	150	83	58	65	37	13	15	19	6	3	8	6	11					

CHART 1

CLASSIFICATION

Chart 2 lists the values of the classification bins and the total traffic volume accumulated for each bin. Most of the vehicles classified during the study were Passenger Vehicles. The number of Passenger Vehicles in the study was 522 which represents 75 percent of the total classified vehicles. The number of Vans & Pickups in the study was 88 which represents 13 percent of the total classified vehicles. The number of Busses & Trucks in the study was 54 which represents 8 percent of the total classified vehicles. The number of Tractor Trailers in the study was 31 which represents 4 percent of the total classified vehicles.

<	18	24	28	32	38	44	62												
to	to	to	to	to	to	to	to												
17	23	27	31	37	43	61	>												
522	88	34	20	12	10	6	3												

CHART 2

HEADWAY

During the peak traffic period, on Sep/11/2014 at [15:45-16:00] the average headway between vehicles was 36 seconds. During the slowest traffic period, on Sep/10/2014 at [00:30-00:45] the average headway between vehicles was 900 seconds.

WEATHER

The roadway surface temperature over the period of the study varied between 72.00 and 119.00 degrees F.