

### City Council Resolution No. 2016-R081

To express the sense of the City Council that a traffic signal light should be installed at the intersection of Brookland Park Boulevard and Lamb Avenue



#### **Manual on Uniform Traffic Control Devices**

- Published by the Federal Highway Administration and is nationally recognized and adopted by all fifty states as the standard for the installation of traffic control devices.
- An engineering study is required to determine the need for traffic control devices.
- Traffic volumes, crash history, operating conditions and physical characteristics are collected and compared to the warrants or "conditions" found in the MUTCD.
- This is done to insure consistency in guidance and warning throughout the highway system, which promotes the orderly, safe, and predictable flow of traffic on all roads.





# **US** Code

The MUTCD is adopted by reference in accordance with title 23, United States Code, Section 109(d) and Title 23, Code of Federal Regulations, Part 655.603, and is approved as the national standard for designing, applying, and planning traffic control devices.



### Virginia Code

- § 46.2-830. Uniform marking and signing of highways; drivers to obey signs; enforcement of section.
- The Commonwealth Transportation Board may classify, designate, and mark state highways and provide a uniform system of marking and signing such highways under the jurisdiction of the Commonwealth. Such system of marking and signing shall correlate with and, so far as possible, conform to the system adopted in other states.



# City of Richmond Code

- Sec. 2-454. Traffic control
  - The Director of Public Works shall have the power to make rules, regulations and orders relating to traffic, the power for which is conferred to local authorities by the commonwealth motor vehicle code or any other general law of the commonwealth, including the power to make rules, regulations and orders concerning the establishment of signs and signals

## **MUTCD - Traffic signal warrants**



- An engineering study is required to determine the need for a traffic signal at a particular location.
  - Traffic volumes, crash history, operating conditions and physical characteristics are collected and compared to the warrants found in the MUTCD.
  - Traffic signal control should not be installed unless an engineering study indicates that installing a traffic control signal will improve the overall safety and operations of the intersection.

per period and loss

ang igo condition to the first that the