COUNTY OF ALBEMARLE
Department of Community Development
401 McIntire Road, North Wing
Charlottesville, Virginia 22902-4596

TO: Charlottesville-Albemarle MPO (CA-MPO)
FROM: Kevin McDermott; Planning Manager
DATE: March 8, 2021
SUBJECT: Request for CA-MPO to consider Albemarle County Functional Classification Changes

The functional classification of a road is assigned by the Virginia Department of Transportation (VDOT) within the Commonwealth of Virginia. Functional classification is a designation of roadways and highways with criteria and guidance provided by Federal Highway Administration (FHWA). Classifications are based on a road’s function and are categorized and ranked as: Interstate, Freeway/Expressway, Principal Arterial, Minor Arterial, Major Collector, Minor Collector and Locals. The federal guidance considers type of trips, current and expected volume, and the network the road serves/connects in a road’s designation. VDOT will typically perform a statewide functional classification review following the decennial census. However, a road may change overtime and not accurately reflect that road’s function or will change because of planned improvements. VDOT permits local governments to submit functional classification changes for those reasons.

Albemarle County Board of Supervisors voted at their February 3, 2021 meeting in support of submitting a request for changes to the functional classification system on five highway segments in the County. The application request must be approved by the CA-MPO because the roads to be submitted are within the Urbanized Area of the MPO.

The requests are to change the functional classification from Major Collector to Minor Arterial for the following road segments:

- Avon Street Extended (Route 742) - Entire segment (City limits to Route 20)
- Barracks Road (Route 654) - City limits to Georgetown Road
- Thomas Jefferson Parkway (Route 53) - Entire segment (Rt. 20 to Fluvanna County line; an alternative is Rt. 20 to Rt. 795)
- Richmond Road (Route 250 East) - Route 22 to Fluvanna County line
- Old Lynchburg Road (Route 631) - Sunset Ave (Route 781) to Hickory Street
All roads submitted excluding Route 53 are extensions of existing Arterials. County Staff has assessed these roads in consultation with VDOT and it appears they all generally meet the requirements for Arterial status.

If the submitted Albemarle County roads were to be reclassified from Major Collector to Minor Arterial, this could potentially impact several factors such as: VDOT’s federal transportation funds for road improvements and maintenance, road design standards and access management, and design or regulatory alterations.

Albemarle County is submitting this request to better represent the function of roads that are currently classified as Collectors in the FHWA Functional Classification System.

Figure 1: Proportion of Service

Source: VDOT’s Functional Classification Comprehensive Guide
Requested Changes to Functional Classification
Albemarle County, VA

Requested Arterial Additions:

- Richmond Road (Route 250 East) - From Rt 22 to Fluvanna County line
- Barracks Road (Route 654) - City limits to Georgetown Road
- Thomas Jefferson Parkway (Route 53) - Entire segment (Route 20 to Fluvanna County line)
- Old Lynchburg Road (Route 631) - Sunset Avenue Extended to Hickory Street

Legend:
- Requested Changes to Arterial
- Arterial
- Albemarle County Boundary
- City of Charlottesville