

## Get Involved

VDOT representatives will review and evaluate information received as a result of this meeting. Please fill out the comment sheet provided in this brochure if you have any comments or questions. You may leave the sheet or any other written comments in the comment box, or mail/email your comments.

Comments must be postmarked, emailed or delivered to VDOT by **Dec. 6, 2017**.

Comments can be sent to Mr. William Dunn, P.E. at the address or email below.

Project information shared at this meeting is also available online at [www.virginiadot.org/richmondhighway](http://www.virginiadot.org/richmondhighway) and at VDOT'S Northern Virginia District Office.

The project team continues to meet with homeowners associations and community groups throughout the corridor. If you're interested in having the project team give a briefing to your group, let someone from the team know tonight or email [richmondhighway@vdot.virginia.gov](mailto:richmondhighway@vdot.virginia.gov).

## Contact Information

### Primary Contact:

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**RICHMOND HIGHWAY**  
CORRIDOR IMPROVEMENTS  
[www.virginiadot.org/richmondhighway](http://www.virginiadot.org/richmondhighway)

Second Public Information Meeting

## Richmond Highway Corridor Improvements

From Jeff Todd Way to Napper Road

Monday, Nov. 6, 2017

6:30 p.m. to 8:30 p.m.

Mount Vernon High School

8515 Old Mount Vernon Road, Alexandria, VA 22309

## Public Information Meeting

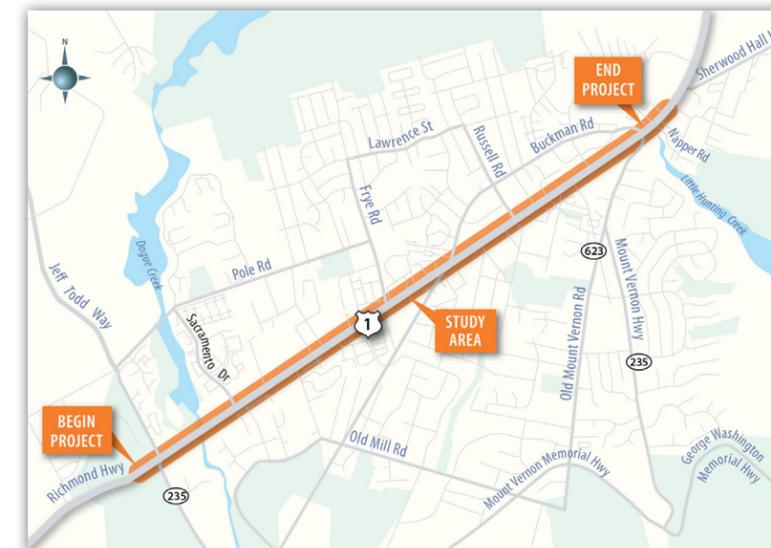
The Virginia Department of Transportation welcomes you to the second public information meeting for the Richmond Highway (Route 1) Corridor Improvements Project from Jeff Todd Way to Napper Road in Fairfax County. We look forward to your active participation.

This public information meeting is being held to provide an opportunity for citizens and organizations to comment or give suggestions on the proposed improvements. VDOT strives to ensure that all members of the community

have the opportunity to participate in public discussions on transportation projects and programs affecting them. VDOT and Fairfax County continue to coordinate on preliminary design of road improvements, the county's Embark initiative and the future Bus Rapid Transit system.

A comment sheet is included in this brochure and your input is encouraged. All comments received will be reviewed by VDOT and the design team. You can email comments to [richmondhighway@vdot.virginia.gov](mailto:richmondhighway@vdot.virginia.gov).

## Project Overview



Richmond Highway Corridor Improvements project area

**Purpose:** To increase capacity, decrease congestion, and improve safety for all users

**Project Limits:** Richmond Highway from Jeff Todd Way to Napper Road

**Improvements:** Widen about three miles of the road from four to six lanes, including bicycle and pedestrian

State Project: 0001-029-205, P101, R201, C501 UPC: 107187

## Project Description

The meeting tonight will provide information on the purpose of the project, planned improvements, and preliminary design options being considered.

This project will improve almost three miles of Richmond Highway between Jeff Todd Way and Napper Road.

Proposed project improvements include:

- Widening the road from four lanes to six lanes
- Making intersection improvements
- Providing separate bicycle and pedestrian accommodations on both sides of the road
- Preserving the median width necessary to accommodate future planned Bus Rapid Transit (BRT) for dedicated bus-only lanes.

These improvements are intended to improve safety, decrease congestion, increase capacity and expand mobility for all users, in conformance with Fairfax County's Comprehensive Plan. VDOT and Fairfax County continue to coordinate on preliminary design of all improvements along the corridor, including the county's Embark initiative and the future planned Bus Rapid Transit system.

The project team has developed preliminary design concepts to make travel easier and safer for all users, whether crossing the street as a pedestrian, cyclist, driver or transit user.

The following preliminary design concepts are being considered:

### Traditional Intersection:

- All turns (left, thru and right) are made at one intersection
- The intersection must accommodate up to four signal phases, reducing intersection capacity

### Superstreet Concept at intersections of Sacramento Drive/Cooper Road and Buckman Road/Mt. Vernon Highway:

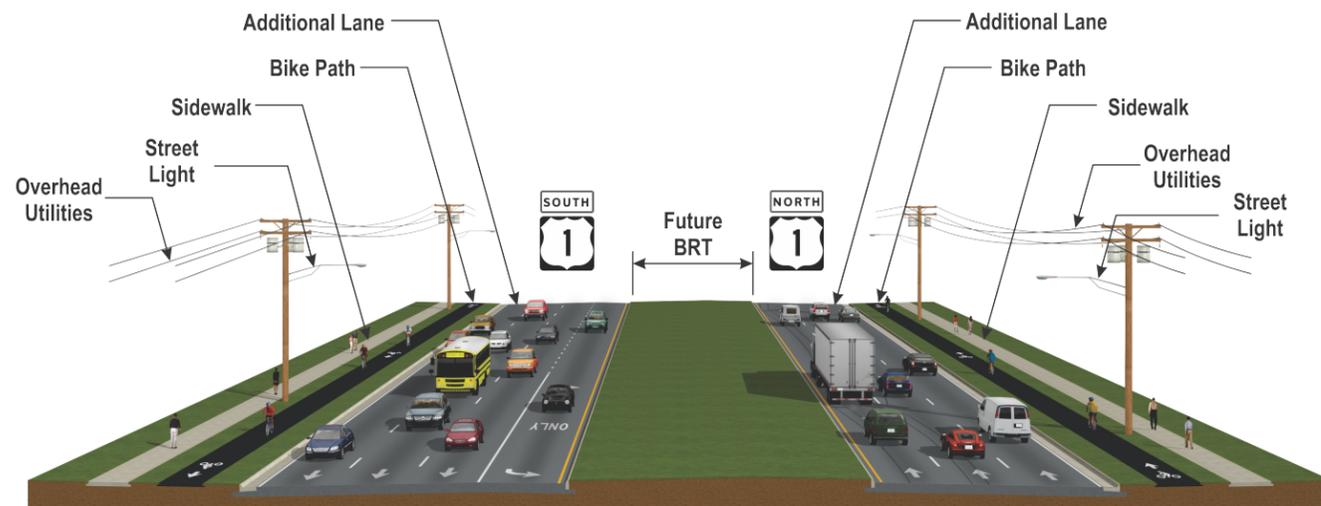
- Instead of turning left at the main intersection, drivers turn right and then make a U-turn; left-turn and thru movements from side streets are restricted
- Signal operations are reduced to two phases, improving traffic flow and safety for drivers, transit users, bicyclists and pedestrians

### Jughandle Intersection at intersection of Buckman Road/Mt. Vernon Highway:

- Instead of turning left at the main intersection, drivers proceed straight through the intersection and then loop around to travel in either direction
- Signal operations are reduced to two phases, improving traffic flow and safety for drivers, transit users, bicyclists and pedestrians

If you have specific questions about the design concepts under consideration ask a project team member or email [richmondhighway@vdot.virginia.gov](mailto:richmondhighway@vdot.virginia.gov).

## Typical Section



## Estimated Project Cost

Preliminary Engineering:	<b>\$12.5 million</b>
Right of Way:	<b>\$142.3 million</b>
Construction:	<b>\$60 million</b>
Total Cost:	<b>\$215 million</b>

\*This project is currently funded through preliminary engineering and includes Regional Surface Transportation Program, Revenue Sharing and Northern Virginia Transportation Authority funds.

## Civil Rights

VDOT ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964. If you need more information or special assistance for persons with disabilities or limited English proficiency, contact VDOT's Civil Rights at 703-259-1775 or TTY/TDD 711.

## Right of Way

As design of this project is finalized, additional easements may be required beyond the proposed right of way limits and will be shown on the public hearing plans. The property owners will be informed of the exact location of the easements during the right of way acquisition process and prior to construction.

Information about right of way purchase is discussed in VDOT's brochure, "Right of Way and Utilities: Guide for Property Owners and Tenants." Copies of this brochure are available here from VDOT personnel.

After this meeting, information regarding right of way may be obtained from the right of way contact listed on the back of this brochure.

## Anticipated Schedule

Third Public Information Meeting - **Spring 2018**  
 Design Public Hearing - **Spring 2018**  
 Approve Design - **Summer 2018**  
 Begin Right of Way Acquisition - **Spring 2019**  
 Begin Utility Relocation - **Summer 2020**  
 Begin Construction - **Spring 2023**

## Environmental Review

The meeting will also provide information about the Environmental Assessment (EA) currently under preparation to comply with the National Environmental Policy Act (NEPA) and 23 CFR 771. To support the EA preparation, VDOT is conducting environmental analyses and coordinating with federal/state regulatory agencies about environmental resources within project's vicinity.

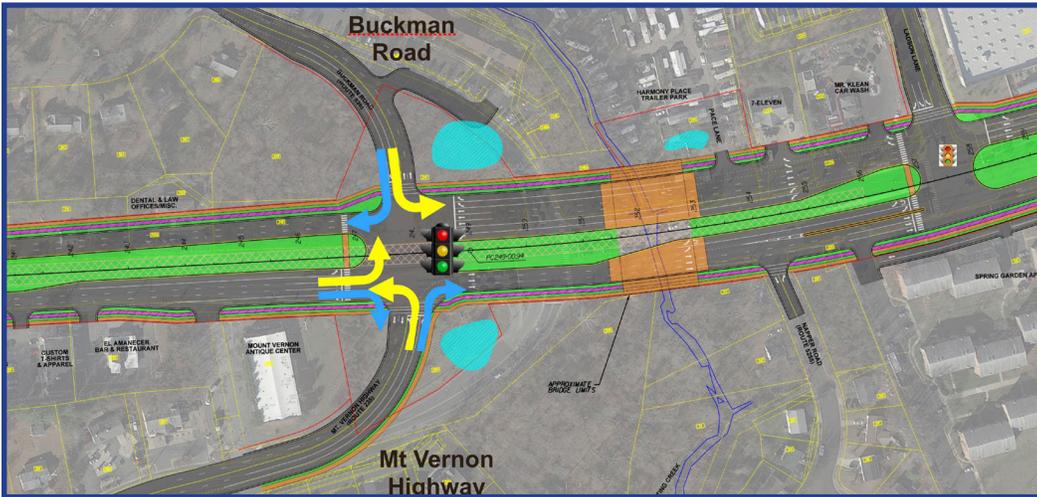
When approved by the Federal Highway Administration (FHWA) for public review, the NEPA document and any other applicable environmental studies will be made available at the project's Design Public Hearing and online at [www.virginiadot.org/richmondhighway](http://www.virginiadot.org/richmondhighway).

At this stage of the preliminary design the project team has conducted a noise analysis. The results will determine areas within the corridor that qualify for noise walls. Once those areas have been identified, additional community outreach will take place to address specific issues and provide an opportunity for impacted residents to vote for or against the installation of noise walls. Additional information will be provided on the process as the project design moves forward.

Representatives from VDOT's Environmental Section are available to discuss the environmental review process and to answer questions.

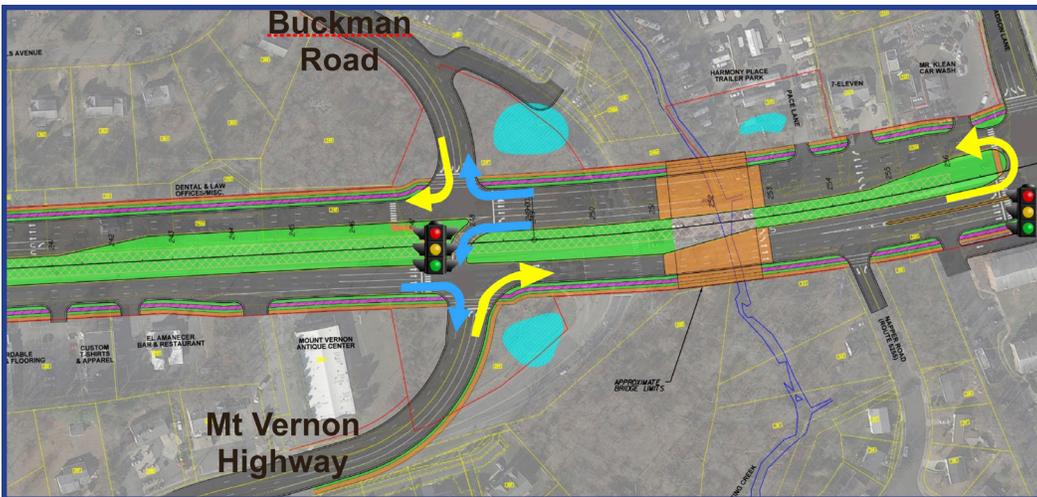


## Traditional Intersection



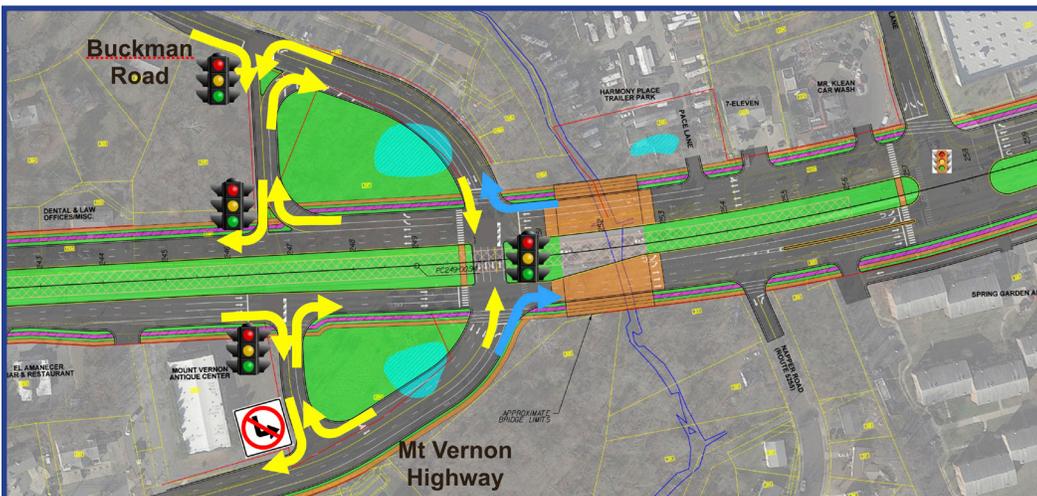
- All turns (left, thru and right) are made at one intersection.
- The intersection must accommodate up to four signal phases, reducing intersection capacity.

## Superstreet Concept



- Instead of turning left at the main intersection drivers turn right and then make a U-turn; left-turn and thru movements from side streets are restricted.
- Signal operations are reduced to two phases, improving traffic flow and safety for drivers, transit users, bicyclists and pedestrians.

## Jughandle Intersection



- Instead of turning left at the main intersection, drivers proceed straight through the intersection and then loop around to travel in either direction.
- Signal operations are reduced to two phases, improving traffic flow and safety for drivers, transit users, bicyclists and pedestrians.



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8515 Mount Vernon Road  
Alexandria, VA 22309

### COMMENT SHEET

State Project: 0001-029-205, R201, C501    UPC 107187

**All comments are subject to public disclosure.**

Name (optional): \_\_\_\_\_

Address (optional): \_\_\_\_\_

Email (optional): \_\_\_\_\_

1. What design concept do you prefer at Sacramento Drive and Cooper Road, traditional or superstreet?  
Why?

2. What design concept do you prefer at Buckman Road and Mount Vernon Highway, traditional,  
superstreet or jughandle? Why?

3. What other elements of the project do you support or what elements do you have concerns about in the  
design of this project?

4. How did you hear about this meeting?

Newspaper

Postcard

VDOT Road Signs

Other \_\_\_\_\_

Please leave this comment sheet at the designated location, mail your comments to the addressee on the reverse side,  
or email them to [richmondhighway@vdot.virginia.gov](mailto:richmondhighway@vdot.virginia.gov) by Dec. 6, 2017.

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Postal Service  
will not  
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Northern Virginia District  
4975 Alliance Drive  
Fairfax, VA 22030

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