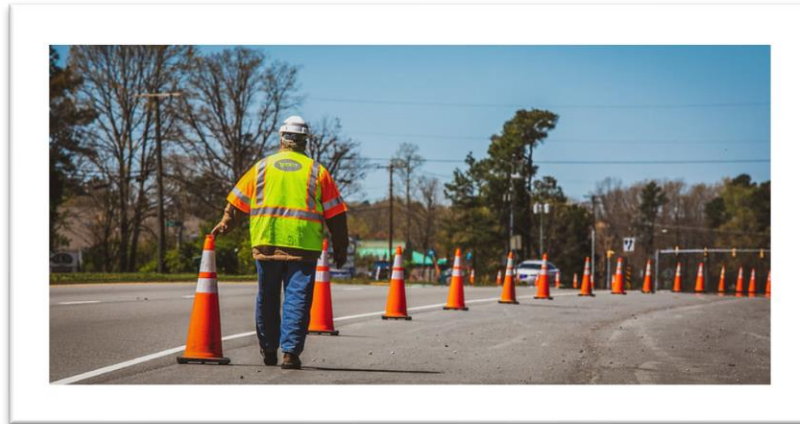


Virtual Design Public Hearing Presentation





Route 419 and Route 220 Diverging Diamond Interchange

City of Roanoke and Roanoke County
UPC: 115460

Project No: 0419-080-940, P101, R201, C501

Virtual Design Public Hearing in Response to Public Health

The virtual public hearing and VDOT website provides the same information as an in-person hearing:

- ✓ Project Information
- ✓ Estimated timeline
- ✓ Process for submitting comments
- ✓ Key contacts

COVID 19
CORONAVIRUS DISEASE

Share Facts About COVID-19

Know the facts about coronavirus disease 2019 (COVID-19) and help stop the spread of rumors.

FACT 1 Diseases can make anyone sick regardless of their race or ethnicity.

People of Asian descent, including Chinese Americans, are not more likely to get COVID-19 than any other American. Help stop fear by letting people know that being of Asian descent does not increase the chance of getting or spreading COVID-19.

FACT 2 Some people are at increased risk of getting COVID-19.

People who have been in close contact with a person known to have COVID-19 or people who live in or have recently been in an area with ongoing spread are at an increased risk of exposure.

FACT 3 Someone who has completed quarantine or has been released from isolation does not pose a risk of infection to other people.

For up-to-date information, visit CDC's coronavirus disease 2019 web page.

FACT 4 You can help stop COVID-19 by knowing the signs and symptoms:

- Fever
- Cough
- Shortness of breath

Seek medical advice if you

- Develop symptoms


AND

- Have been in close contact with a person known to have COVID-19 or if you live in or have recently been in an area with ongoing spread of COVID-19.

FACT 5 There are simple things you can do to help keep yourself and others healthy.

- Wash your hands often with soap and water for at least 20 seconds, especially after blowing your nose, coughing, or sneezing; going to the bathroom; and before eating or preparing food.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Stay home when you are sick.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash.

For more information: www.cdc.gov/COVID19



Virtual Design Public Hearing WebEx Process

- Attendees will be muted throughout the duration of the hearing.
- WebEx participants will have an opportunity to ask questions using “Chat” at the end of the presentation.
- The moderator will read the questions aloud, and they will be answered in the order received.
- Any individual who does not abide by our ground rules, or who submits anything inappropriate, will be removed from the meeting.

Virtual Design Public Hearing Purpose

- 1. Inform the public of project status and present the current design.**
- 2. Describe the project so the public can determine how they may be affected.**
- 3. Provide the public the opportunity to provide input.**
- 4. Develop a record of public participation.**

Virtual Design Public Hearing Agenda

1

• Welcome

2

• Public Comment Process

3

• Project History and Overview

4

• Project Details

5

• Environmental and Right of Way Overview

6

• Questions and Adjournment

How to submit your comments for the Public Hearing Record

Please submit your comments regarding the design presented in this Virtual Design Public Hearing by using the methods below by our deadline of July 9, 2021.



Email

Jesse.Weitzenfeld@VDOT.Virginia.gov



Mail

Virginia Department of Transportation
ATTN: Jesse Weitzenfeld
731 Harrison Ave
Salem, VA 24153



Online Form

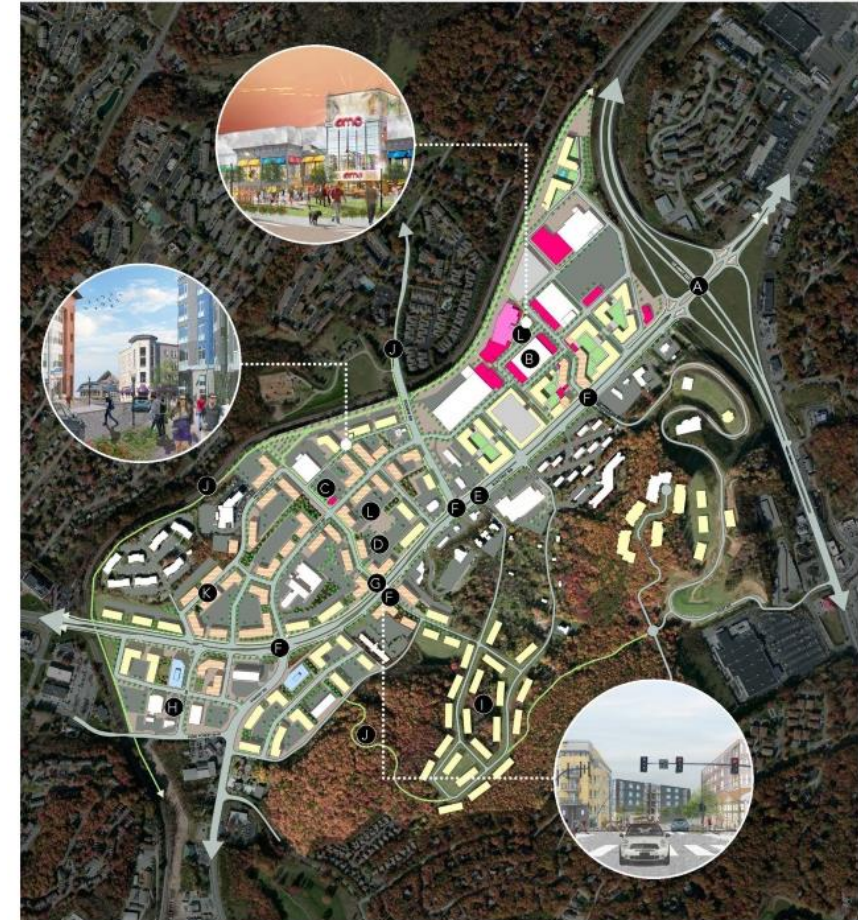
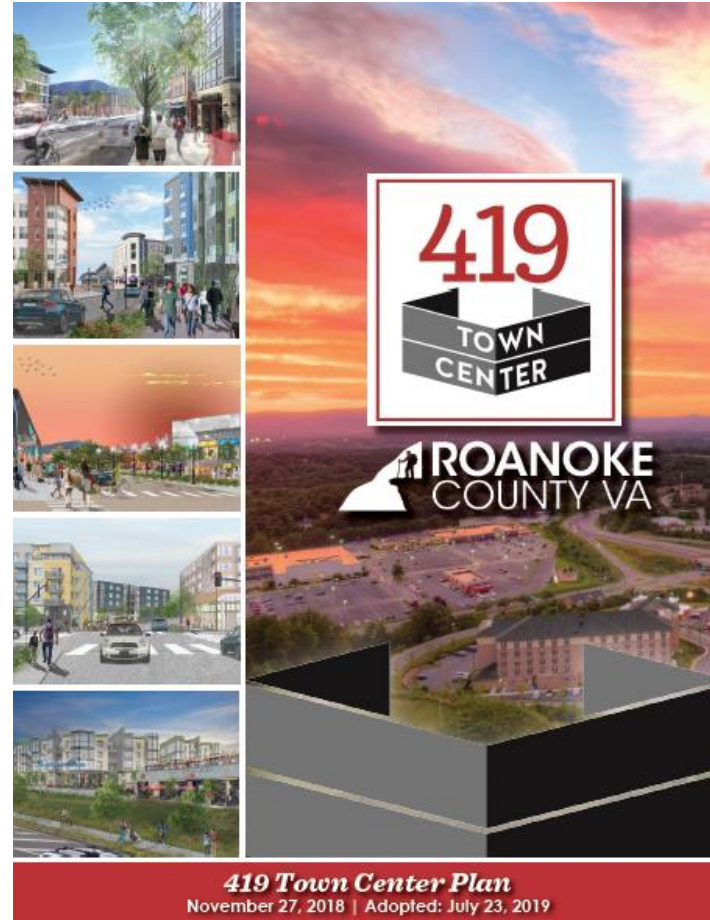
www.virginiadot.org/Route419at220DDI



419 Town Center Plan

<https://www.roanokecountyva.gov/419>

Reimagining
Roanoke County's
largest retail center
as a vibrant, walkable
community.



419 Town Center Plan

<https://www.roanokecountyva.gov/419>

Identifies opportunities for higher density, mixed-use residential and commercial (re)development and recommends:

- **A new multi-modal transportation plan**
- **Upgrading the existing infrastructure systems**
- **Developing design standards for future development**



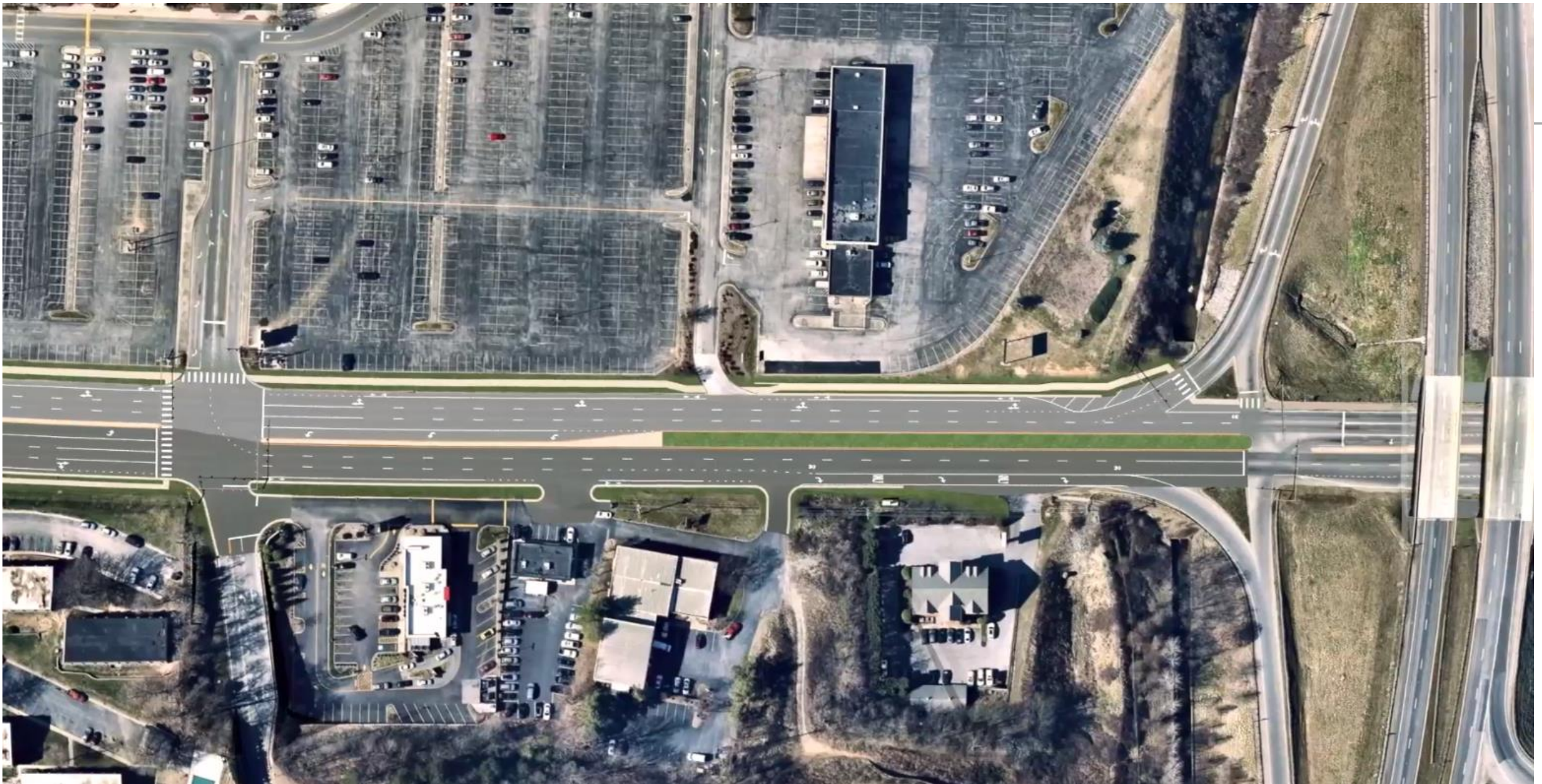
419 Town Center Plan

<https://www.roanokecountyva.gov/419>

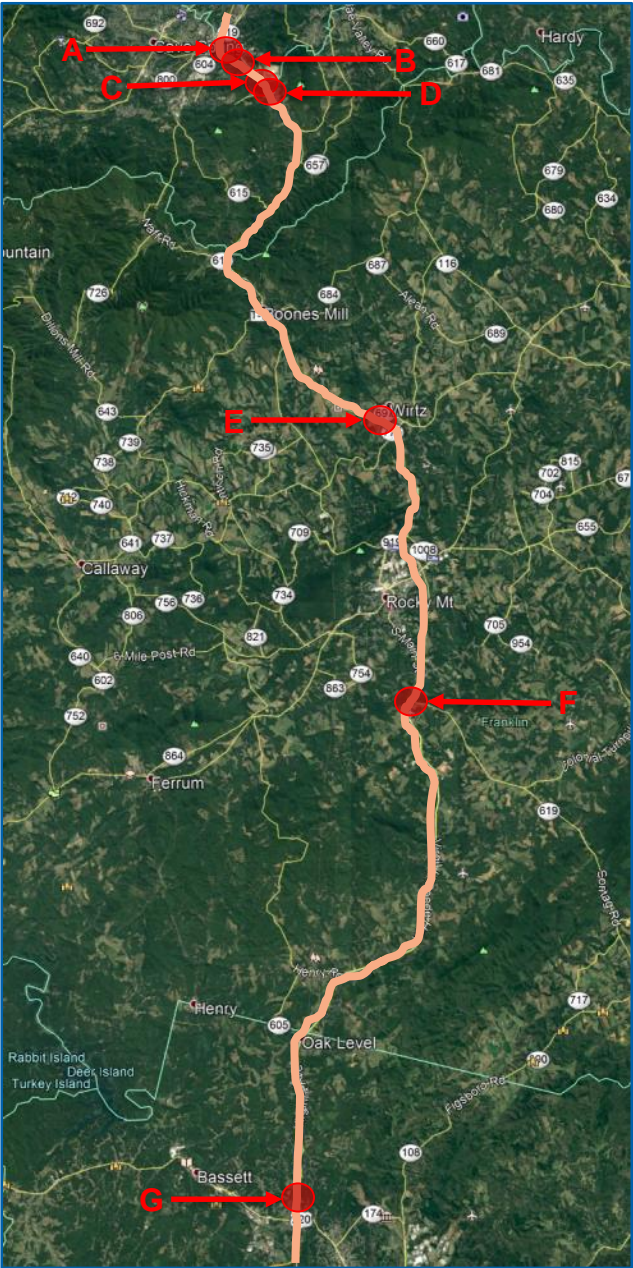
Transportation Projects in the 419 Town Center



- Route 419 Widening, Safety and Multimodal Improvements - Under Construction
- Pedestrian Signals and Crosswalks
- Bus Stop Shelter
- Fallowater Lane Extension - Construction Summer 2021
- Route 220 Corridor Intersection Improvements - Construction 2024
- Pedestrian Signals and Crosswalks
- Diverging Diamond Interchange - Construction 2024
- Pedestrian Signal and Crosswalk
- Ramp to be Removed
- Route 419 Streetscape Improvements, Phase 2 - Funding Anticipated in June 2021
- Pedestrian Signal and Crosswalk
- Existing Sidewalk
- Existing Traffic Signals



Route 220 Intersection Locations



City of Roanoke/Roanoke County

A. Valley Avenue and Southern Hills Drive

B. Crossbow Circle and Pheasant Ridge Road

Roanoke County

C. Buck Mountain Road and Stable Road

D. Indian Grave Road and Clearbrook Village Lane

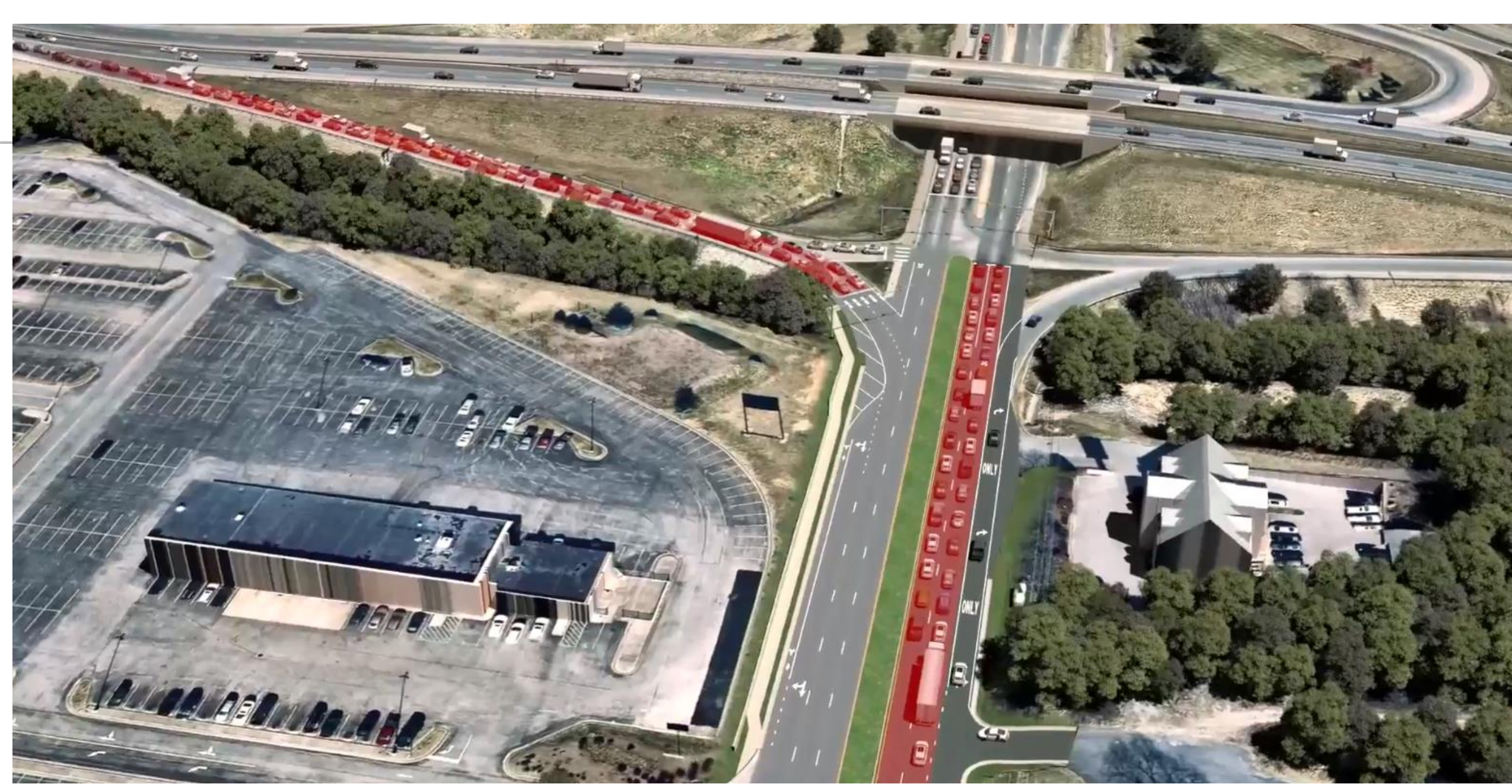
Franklin County

E. Wirtz Road and Virginia Market Place Drive

F. Sontag Road and Cassell Drive

Henry County

G. Dyer Street





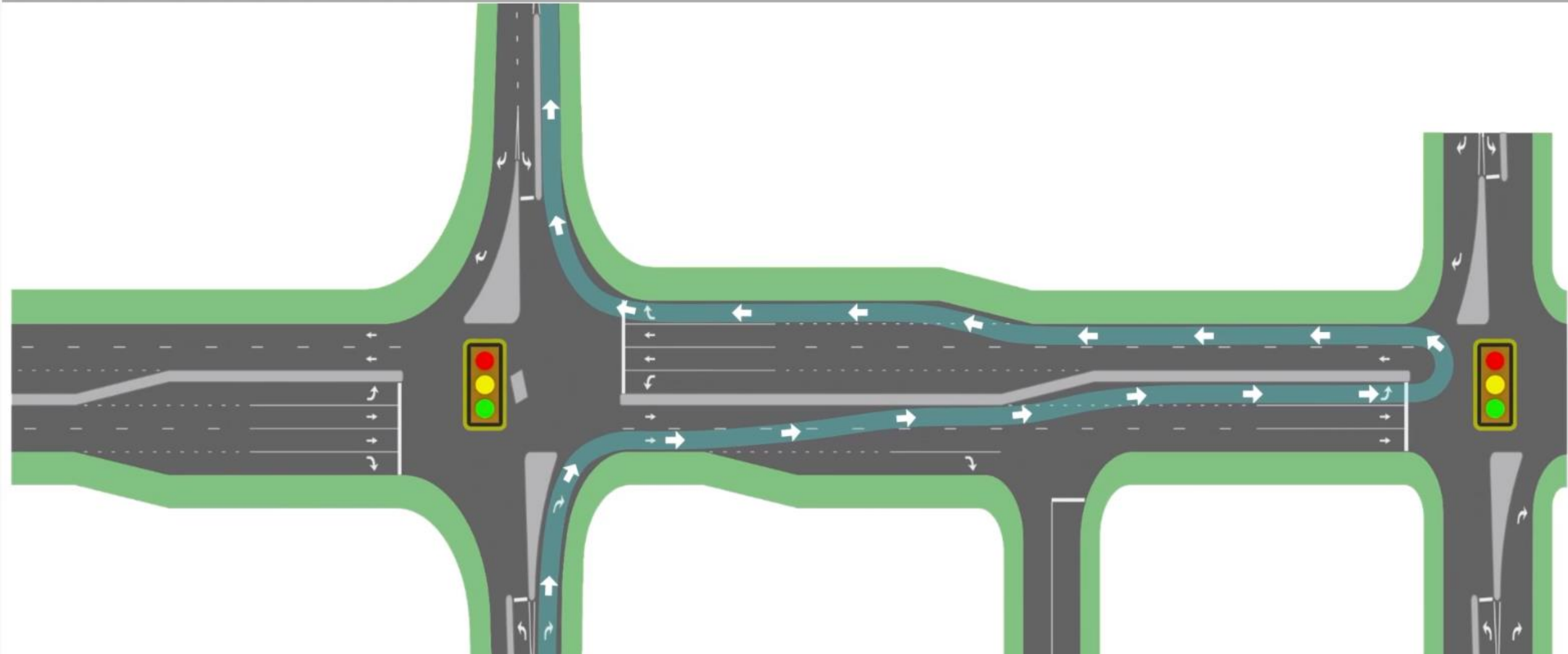








What is a Thru-Cut?



Thru-Cut Improvement Concept

What's changing?

Reroutes very small through traffic volumes from side streets (<1%)

Streamlines signal phasing to make all movements more efficient

Allows right turns from side streets to be controlled by a yield sign

Includes pedestrian accommodations as needed

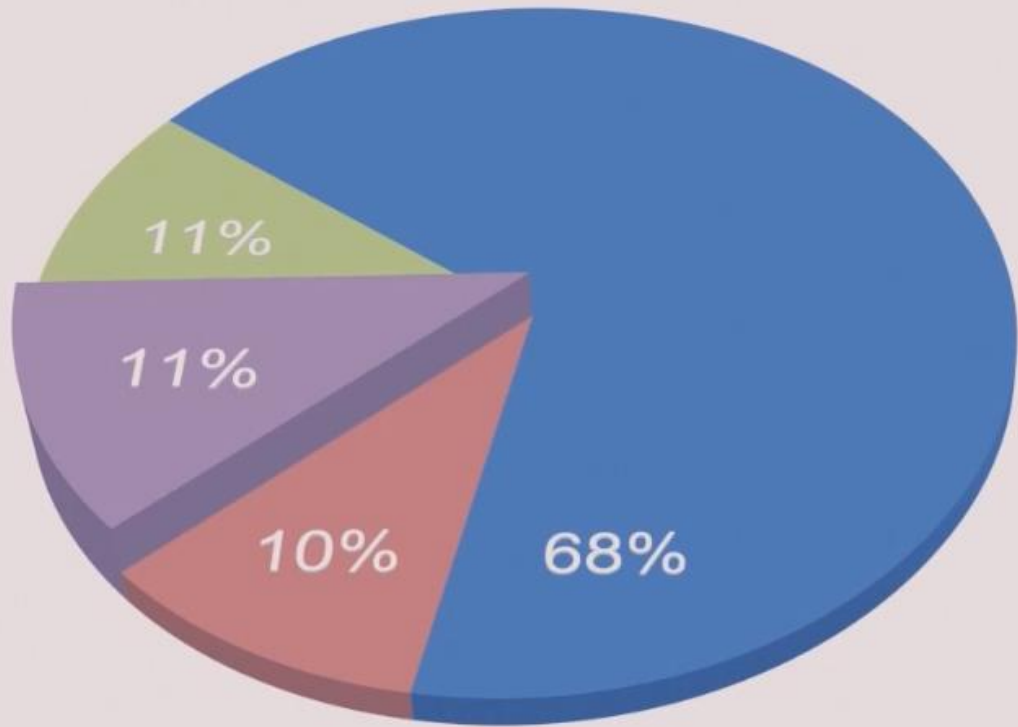
What stays the same?

Traffic signals will remain.

Left and right turns from side streets will be maintained.

All movements on Route 419 will stay the same.

Signal Operations - 4 Phase Example



11%: Percentage Of Time Provided To 1st Side Street Movement











Anticipated Project Schedule

Milestones	Dates
Preliminary Engineering (PE)	Underway
Virtual Design Public Hearing	June 29, 2021
Begin R/W Acquisition	Early 2023
Advertise for Bids	Early 2024
Construction Begin	Mid 2024
Construction Completed	Late 2026

Project Funding & Estimate

Anticipated Project Costs

Phase	Cost
Preliminary Engineering (PE)	\$1.6M
Right of Way (RW)	\$3.0M
Construction (CN)	\$12.9M
Total	\$17.5M

The project will be funded using federal and state funds.

Project Traffic Impacts

Traffic in each direction on Route 419 and Route 220 will be maintained throughout the duration of the project with the following anticipated impacts:

- **Temporary lane closures scheduled outside of peak traffic times**
- **Potential for narrowed travel lanes**
- **Lane shifts**
- **Shoulder closures**
- **Temporary redirection of turning movements**

National Environmental Policy Act (NEPA) of 1969

Project will not individually or cumulatively have significant environmental impacts to require an Environmental Assessment or Environmental Impact Statement.

Project qualifies for a Programmatic Categorical Exclusion (CE) level of NEPA documentation under 23 CFR 771.117.

A Programmatic Categorical Exclusion was prepared and approved by the Federal Highway Administration in March 2021 and is available on the project website.



Proposed Right of Way (ROW)

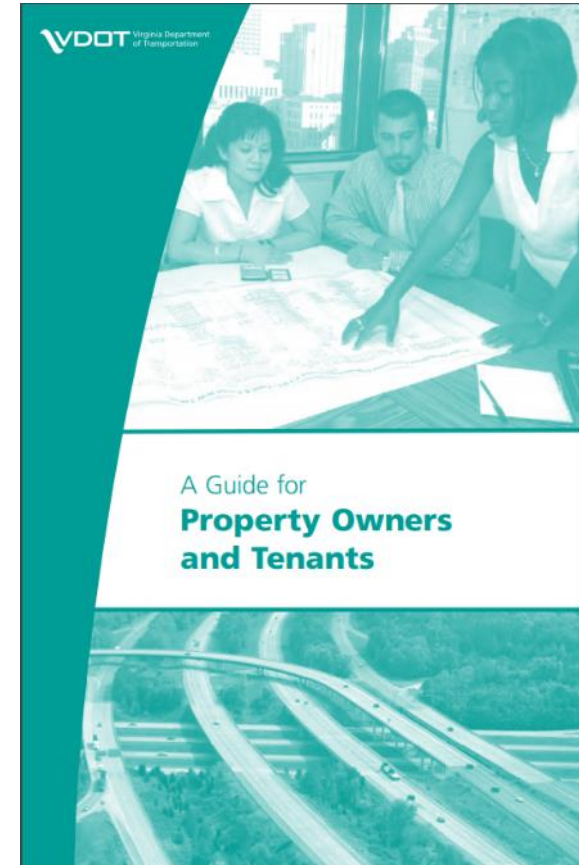
- No businesses, residents or non-profit organizations will be displaced.
- Less than one acre of right of way will be required, including permanent and temporary easements for construction, stormwater facilities and utilities.
- Plans showing potential impacts are available on the project website www.virginiadot.org/Route419at220DDI

Preliminary Right of Way Data Sheet

Parcel Information				Area: Areas greater than or equal to 1 acre will be shown in acres to 3 decimal places (x.xxx AC). Areas less than 1 acre will be shown in square feet (xx,xxx SF).															
Number	Landowner Name	Sheet Number	Deed Acreage	Remainder	Fee Take Summary			Permanent Easements				Utility Easements				Temporary		Profers Yes/NO	
					Total	Prescriptive	Non-Prescr.	(Dr)ainage	(S)lope					VDOT	Construction				
001	Owner Unknown	6	953 SF	926 SF	27 SF		29 SF									924 SF		No	
002	4415 Associates, LLC	6	N/A AC	AC												2743 SF		No	
003	McNeil Properties, LLC	6	1.2758 AC	1.264 AC	514 SF		514 SF									1218 SF		No	
004	L.C. Miller III & Donne L. Miller	8, 9	0.4824 AC	0.4824 AC												2058 SF		No	
005	Realty Income Corporation	9	0.6731 AC	0.6731 AC												3199 SF		No	
006	TP Thres LLC Townside Inc.	8, 9	5.024 AC	5.024 AC												2791 SF		No	
007	Heritage Hall-South Roanoke LLC	8, 9	3.431 AC	3.431 AC												1599 SF		No	
008	Eye View LLC	8	0.496 AC	0.496 AC												3141 SF		No	
009	John Edward Ingram	8	0.5519 AC	0.5519 AC												3367 SF		No	
010	C.C. Graham EtAls	8	0.3879 AC	0.3879 AC												1069 SF		No	

Right of Way (ROW) Acquisition Information

- The property owners will be informed of the property impacts and easements during the right of way acquisition process prior to construction.
- All ROW acquisitions will be completed in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended in 1987.
- Information about right of way acquisition is discussed in VDOT's brochure entitled, "Right of Way and Utilities: a Guide for Property Owners and Tenants." The brochure is available on VDOT's website.



How to submit your comments for the Public Hearing Record

Please submit your comments regarding the design presented in this Virtual Design Public Hearing by using the methods below by our deadline of July 9, 2021.



Email

Jesse.Weitzenfeld@VDOT.Virginia.gov



Mail

Virginia Department of Transportation
ATTN: Jesse Weitzenfeld
731 Harrison Ave
Salem, VA 24153



Online Form

www.virginiadot.org/Route419at220DDI

Questions

Due to the virtual format of tonight's public hearing, we will now take your questions through the WebEx Chat and answer as many as time allows.

As a reminder, questions submitted through the Chat feature will not be included in the Public Hearing Record.

In order for your comment to be part of the public hearing record, please submit it using one of the three methods listed on the previous slide.

Tips for using WebEx to submit questions:

- 1. Click both "Participants" and "Chat" in the lower right-hand corner.**
- 2. To ask a question, write your question in the space marked "Enter chat message here." Make sure the message is addressed "to" Everyone.**
- 3. If you get disconnected, please attempt to rejoin the meeting.**

Quick Contacts

Project Specific Website

www.virginiadot.org/Route419at220DDI

Click on the blue button to go to the public hearing page and documents.

VDOT Project Manager

Jesse Weitzenfeld

540-387-5353

Email: Jesse.Weitzenfeld@VDOT.Virginia.gov

Thank you for Your Participation!



Virtual Design Public Hearing