

Commonwealth Transportation Board

1401 East Broad Street Richmond, Virginia 23219

Shannon Valentine

Chairperson

(804) 786-2701 Fax: (804) 786-2940

Agenda item #7

# RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

March 17, 2021

## **MOTION**

<u>Made By:</u> Dr. Smoot, <u>Seconded By:</u> Mr. Stinson <u>Action:</u> Motion Carried, Unanimously

<u>Title: Limited Access Control Changes (LACCs) for the Peppers Ferry Road and Arbor Drive and Peppers Ferry Road Intersection Improvements</u>

Town of Christiansburg

**WHEREAS,** on July 18, 1996, the Commonwealth Transportation Board (CTB), designated the Route 460 Bypass between, 0.70 mile east of Route 460 Business in Christiansburg and 1.10 miles north of the South County Line of Blacksburg, to be a Limited Access Highway in accordance with then Article 4, Chapter 1, Title 33.1, Section 33.1-34 of the 1950 *Code of Virginia*, as amended, establishing the limited access line locations and limits as "the final locations of said routes, including all necessary grade separations, interchanges, ramps, etc."; and

WHEREAS, State Highway Project U000-154-R34, P101, R201, M501 (UPC# 113135) provides for the widening of Arbor Drive at Peppers Ferry Road to provide a dedicated through and left turn lane to include curb and gutter, median modification, intersection improvements, signal modifications, pedestrian signals, accessible ramps, crosswalks and construction of a sidewalk along the eastern side of Arbor Drive to improve operations and increase capacity of the intersection (the "Project"); and

WHEREAS, the widening of Arbor Drive at Peppers Ferry Road requires a minor easterly shift of the limited access line on the northbound side of Peppers Ferry Road and an adjustment in the limited access end point on the northbound side of Arbor Drive as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached); and

Resolution of the Board Proposed Limited Access Control Change (LACCs) Arbor Drive and Peppers Ferry Road and Intersection Improvements Town of Christiansburg March 17, 2021 Page 2 of 3

WHEREAS, the Town of Christiansburg posted a Willingness to hold a Public Hearing ("Willingness") on October 25, 2020, and on November 4, 2020, in *The Roanoke Times* for the proposed LACCs for the Project, including the current and proposed locations of the limited access lines, and allowed public input to be collected concerning the request. The Willingness expired on November 10, 2020, with no request to hold a Public Hearing or other input from the public; and

**WHEREAS**, the economic, social and environmental effects of the Project have been duly examined and given proper consideration and this evidence, along with all other relevant evidence, has been carefully reviewed; and

WHEREAS, Virginia Department of Transportation (VDOT) Salem District Office has reviewed and approved the traffic analysis report on February 12, 2021, and found that it adequately addresses the impacts from the Project and the proposed LACCs; and

**WHEREAS**, the Project is in compliance with National Environmental Policy Act requirements. In accordance with VDOT's Environmental Division's determination dated April 26, 2019, the Project was reviewed under the State Environmental Review Process. It has been determined that a Preliminary Environmental Inventory (PEI) will not be required for this project, as the project scope is listed under the PEI Exemption List (#29 - Project involving previously disturbed R/W and #30 - Projects that do not involve substantial land acquisition); and

**WHEREAS**, the Project is located within an attainment area for all National Ambient Quality Standards, and the Project will not have an adverse impact on air quality; and

**WHEREAS,** the Project is in the Town of Christiansburg and the proposed LACCs are supported by a Christiansburg Town Council resolution dated December 8, 2020; and

**WHEREAS**, VDOT's Chief Engineer has determined that the proposed LACCs will not adversely affect the safety or operation of the highways; and

**WHEREAS,** VDOT has reviewed the requested LACCs and determined that all are in compliance with § 33.2-401 of the *Code of Virginia* and that the requirements of 24 VAC 30-401-20 have been met; and

WHEREAS, VDOT recommends approval of the LACCs as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).

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**NOW, THEREFORE, BE IT RESOLVED,** in accordance with § 33.2-401 of the *Code of Virginia* and 24 VAC 30-401-10 *et seq.*, that the CTB hereby finds and concurs in the determinations and recommendations of the VDOT made herein, and directs that the Route 460 Bypass continue to be designated as a limited access control area, with the boundaries of limited access control being modified from the current locations as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).

**BE IT FURTHER RESOLVED**, the Commissioner of Highways is authorized to take all actions and execute any and all documents necessary to implement such changes.

####

### **CTB Decision Brief**

## **Proposed Limited Access Control Changes (LACCs)**

## Arbor Drive and Peppers Ferry Road Intersection Improvements Project U000-154-R34, P101, R201, M501

## **UPC# 113135**

## **Town of Christiansburg**

**Issues:** The area designated as limited access previously approved for the Route 460 Bypass between, 0.70 mile east of Route 460 Business in Christiansburg and 1.10 miles north of the South County Line of Blacksburg, needs to be modified to accommodate the widening of Arbor Drive at Peppers Ferry Road. These changes require the approval of the Commonwealth Transportation Board (CTB) pursuant to § 33.2-401 of the *Code of Virginia*, and 24 VAC 30-401-10 *et seq*.

## **Facts:**

- Limited Access Control for the Route 460 Bypass was previously established on July 18, 1996, by the Commonwealth Transportation Board (CTB) in accordance with then Article 4, Chapter 1, Title 33.1, Section 33.1-34 of the 1950 *Code of Virginia*, as amended, establishing the limited access line locations and limits as "the final locations of said routes, including all necessary grade separations, interchanges, ramps, etc."
- State Highway Project U000-154-R34, P101, R201, M501 (UPC# 113135) provides for the widening of Arbor Drive at Peppers Ferry Road to provide a dedicated through and left turn lane to include curb and gutter, median modification, intersection improvements, signal modifications, pedestrian signals, accessible ramps, crosswalks and construction of a sidewalk along the eastern side of Arbor Drive to improve operations and increase capacity of the intersection (the "Project"). These improvements will impact the existing limited access control lines, as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached).
- The Town of Christiansburg posted a Willingness to hold a Public Hearing ("Willingness") on October 25, 2020, and on November 4, 2020, in *The Roanoke Times* for the proposed LACCs for the Project, including the current and proposed locations of the limited access lines, and allowed public input to be collected concerning the request. The Willingness expired on November 10, 2020, with no request to hold a Public Hearing or other input from the public.
- The economic, social, and environmental effects of the Project have been duly examined and given proper consideration, and this evidence, along with all other relevant evidence has been carefully reviewed.
- The Virginia Department of Transportation (VDOT) Salem District Office has reviewed and approved the traffic analysis report on February 12, 2021, and found that it adequately addresses the impacts from the Project and the proposed LACCs.

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- The Project is in compliance with National Environmental Policy Act requirements. In accordance with VDOT's Environmental Division's determination dated April 26, 2019, the project was reviewed under the State Environmental Review Process. It has been determined that a Preliminary Environmental Inventory (PEI) will not be required for this project, as the project scope is listed under the PEI Exemption List (#29 Project involving previously disturbed R/W and #30 Projects that do not involve substantial land acquisition).
- The Project is located within an attainment area for all National Ambient Quality Standards, and the Project will not have an adverse impact on air quality.
- The Project is in the Town of Christiansburg and the proposed LACCs are supported by a Christiansburg Town Council resolution dated December 8, 2020.
- VDOT's Chief Engineer has determined that the proposed LACCs will not adversely affect the safety or operation of the highways.
- The proposed LACCs are in compliance with § 33.2-401 of the *Code of Virginia* and with the policies and requirements of the CTB contained in 24 VAC 30-401-10 *et seq*.

**Recommendations:** It is recommended, pursuant to § 33.2-401 of the *Code of Virginia*, and 24 VAC 30-401-10 *et seq.*, that the Route 460 Bypass continue to be designated as a Limited Access Highway with the LACCs modified and/or established as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached). This action will modify the limited access line and right of way previously approved by the CTB on July 18, 1996.

**Action Required by CTB:** The *Code of Virginia* § 33.2-401 and 24 VAC 30-401-10 *et seq.* require a majority vote of the CTB to approve the recommended LACCs. The CTB will be presented with a resolution for a formal vote to approve the LACCs for the Project and to provide the Commissioner of Highways the requisite authority to execute all documents necessary to implement the LACCs.

**Result, if Approved:** The Commissioner of Highways will be authorized to execute any and all documents needed to comply with the resolution, and the Arbor Drive and Peppers Ferry Road Intersection Project will move forward.

**Options:** Approve, Deny, or Defer.

**Public Comments/Reactions:** There were no request to hold a Public Hearing or other input received from the public as a result of posting the Willingness for the Project.



## COMMONWEALTH of VIRGINIA

## DEPARTMENT OF TRANSPORTATION

Stephen C. Brich, P.E. Commissioner

1401 East Broad Street Richmond, Virginia 23219 (804) 786-2701 Fax: (804) 786-2940

March 1, 2021

The Honorable Shannon Valentine

The Honorable Stephen C. Brich, P. E.

The Honorable Jennifer Mitchell

The Honorable Jerry L. Stinson

The Honorable Mary Hughes Hynes

The Honorable Allison DeTuncq

The Honorable Bert Dodson, Jr.

The Honorable W. Sheppard Miller III

The Honorable Carlos M. Brown

The Honorable Cedric Bernard Rucker

The Honorable Stephen A. Johnsen

The Honorable Mark H. Merrill

The Honorable E. Scott Kasprowicz

The Honorable Raymond D. Smoot, Jr.

The Honorable Marty Williams

The Honorable John Malbon

The Honorable Greg Yates

Subject: Approval of Limited Access Control Changes (LACCs) for the Arbor Drive and Peppers Ferry Road intersection in the Town of Christiansburg.

Dear Commonwealth Transportation Board Members:

The Department has initiated the above request for LACCs for your consideration. The proposed LACCs on State Highway Project U000-154-R34, P101, R201, M501 have been determined as a necessary design feature and recommended for approval by the Department's staff.

I have reviewed the staff's recommendations and determined that approving these LACC's will not adversely affect the safety or operation of the affected highway network. I have determined that this request should be considered by the Board.

Sincerely,

Barton A. Thrasher, P.E. Chief Engineer

## TOWN OF CHRISTIANSBURG

Established November 10, 1792

Incorporated January 7, 1833



# A RESOLUTION FOR THE TOWN COUNCIL OF THE TOWN OF CHRISTIANSBURG, VIRGINIA TO SUPPORT LIMITED ACCESS CONTROL CHANGES FOR THE ARBOR DRIVE – PEPPERS FERRY ROAD INTERSECTION PROJECT

WHEREAS, in accordance with 24 VAC 30-401-20 limited access control change procedures, it is necessary that a request by resolution be received from the sponsoring local jurisdiction or agency requesting the Commonwealth Transportation Board (CTB)to modify the limited access control line,

WHEREAS, the limited access control line in the northeast corner of the intersection of Arbor Drive and Peppers Ferry Road will be modified as depicted in the attached exhibit to allow for the acquisition of public right-of-way along Arbor Drive,

WHEREAS, a public comment notice was placed in *The Roanoke Times* on October 25, 2020, and the period for comments passed on November 10, 2020; and

WHEREAS, VDOT has requested that the Council of the Town of Christiansburg express it's support for this modification;

NOW, THEREFORE, BE IT RESOLVED THAT: The Council of the Town of Christiansburg supports and endorses the necessary revision to the limited access control line in the northeast corner of the intersection of Arbor Drive and Peppers Ferry Road, which must be made to construct the Arbor Drive – Peppers Ferry Road Intersection project; and

BE IT FURTHER RESOLVED THAT: The Council of the Town of Christiansburg hereby grants authority for the Town Manager to execute on behalf of the Town of Christiansburg all necessary limited access control change documents and letters of support.

BE IT FINALLY RESOLVED, that a copy of this Resolution be forwarded to VDOT.

Upon a call for an aye and nay vote on the foregoing resolution on a motion by Councilman Stipes seconded by Councilwoman Sachs at a regular meeting of the Council of the Town of Christiansburg, Virginia held December 8, 2020, members of the Council stood as indicated opposite their names as follows:

	AYE	<u>NAY</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Samuel M. Bishop	X			
Johana Hicks	X			
Steve Huppert	X			
Merissa Sachs	X			
Henry D. Showalter	X			
Bradford J. Stipes	X			

D. Michael Barber, Mayor\*

\* Votes only in the event of a tie.

Michele M. Stipes, Clerk of Council

D. Michael Barber, Mayor

# Re: LACC UPC 113135 ARBOR DRIVE - PEPPERS FERRY ROAD INTERSECTION

Inbox

Snider, Lori

Feb 5, 2021 @ 9:51 AM (1 hour ago)

to Neil, me

I approve of this limited access control change from a Right of Way & Utilities perspective.

On Fri, Feb 5, 2021, 9:34 AM Hord, Neil < neil.hord@vdot.virginia.gov > wrote: Lori.

Please see that attached LACC item from L&D. I have reviewed and recommend your approval from a right of way and utilities perspective. If you concur, please respond to George Rogerson, who is included here. Thank you

Neil

----- Forwarded message ------

From: Rogerson, George < george.rogerson@vdot.virginia.gov >

Date: Fri, Feb 5, 2021 at 7:15 AM

Subject: Fwd: LACC UPC 113135 ARBOR DRIVE - PEPPERS FERRY ROAD

**INTERSECTION** 

To: Hord, Neil < neil.hord@vdot.virginia.gov >

Neil.

I have attached the LACC documents for the above-mentioned project for your review and comments for the **March 16, 2021 CTB Meeting**. If you have no comments, please send an email to Lori recommending your approval of the LACCs.

If you have any questions or concerns, please contact me.

Thank you,

George T. Rogerson, Jr.
Policies & Procedures Section Manager
Location and Design Division / Central Office
Virginia Department of Transportation
804-350-1571 (cell)
george.rogerson@vdot.virginia.gov

7-18-96

Moved by Mrs. Lionberger, seconded by Mr. White, that

WHEREAS, in accordance with the statutes of the Commonwealth of Virginia and policies of the Commonwealth Transportation Board, a Design Public Hearing was held in the Blacksburg Holiday Inn, Town of Blacksburg, Va. on November 8, 1995 between 4:00 and 8:00 pm for the purpose of considering the features of Route 460 Bypass from 1.2 km (0.70 mile) east of Route 460 Business in Christiansburg, to 1.8 km (1.1 miles) north of the SCL of Blacksburg in Montgomery County, Town of Blacksburg and Christiansburg, State Project 6460-060-F19, PE-101, RW-201, C-501, B-601, B-602, B-603, B-604, B-605, B-606, B-607, B-608, B-609, B-610, B-611, B-612, B-613, B-614, B-615, B-616, B-617, B-618, B-619, B-620, B-621, B-622; Federal Project S/NH/STP-202-1( ) and the Route 460 Bypass Extension in Montgomery County and the Town of Christiansburg, from 0.516 km (0.3 mile) north of the intersection of Route 460/11 Business, to 0.331 km (0.2 mile) south of the NBL of 1-81, State Project 6460-154-F04, PE-101, RW-201, C-501, B-604, B-605, B-606, B-607, B-608, B-609, B-610, B-611, B-612, B-613, B-614, B615, and 0081-060-119,RW-201,C-501 Pederal Project NH/STP-460-2 ( ); and

WHEREAS, proper notice was given in advance, and all those present were given a full opportunity to express their opinions and recommendations for or against the proposed project as presented, and their statements being duly recorded; and

WHEREAS, the economic, social, and environmental effects of the proposed project have been examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed.

NOW, THEREFORE, BE IT RESOLVED that the major design features of this project be approved in accordance with the plan as proposed and presented at the said Design Public Hearing by the Department's Engineers with the following modifications in the final design phase:

Provide improved access for the New River
 Media Groups, Inc. property from Cambria Street;
 Abatement measures have been considered
 feasible for four sites based on the current VDOT policy;

#### 7-18-96

\* Provide a bike path and bridge over the Bypass to connect Pear Street and the County park property;

\* Bike lanes will be provided along Service Road C/D connecting the park property with Route 642 (Jennelle Road);

\* Bike lanes will be provided along Route 643 and Route 808 through limits of project construction;

- \* Bike path connecting South Main Street in the area of Southpark Drive to Ramble Road will be provided in the sidewalk area and along a separate path:
- \* Bike lanes will be provided on Service Road "F" between South Main Street and Prosperity Drive if the Service road is approved to serve the existing office complex;

\* Bicycle access will be provided on the paved shoulder of South Main Street through the Blacksburg interchange;

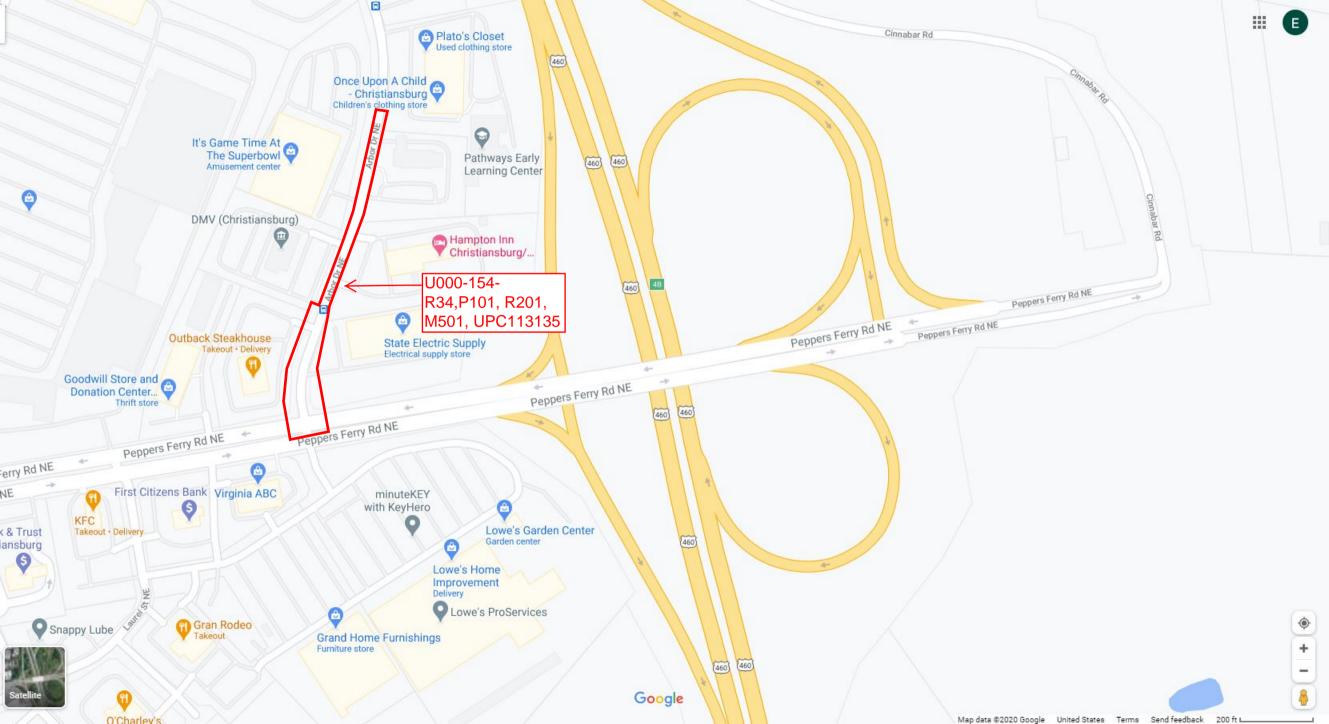
\* Modifications of the proposed service road access to the Townside property based on comments received, regarding the three proposed alternatives. The Department will provide the access that is the most cost effective; and

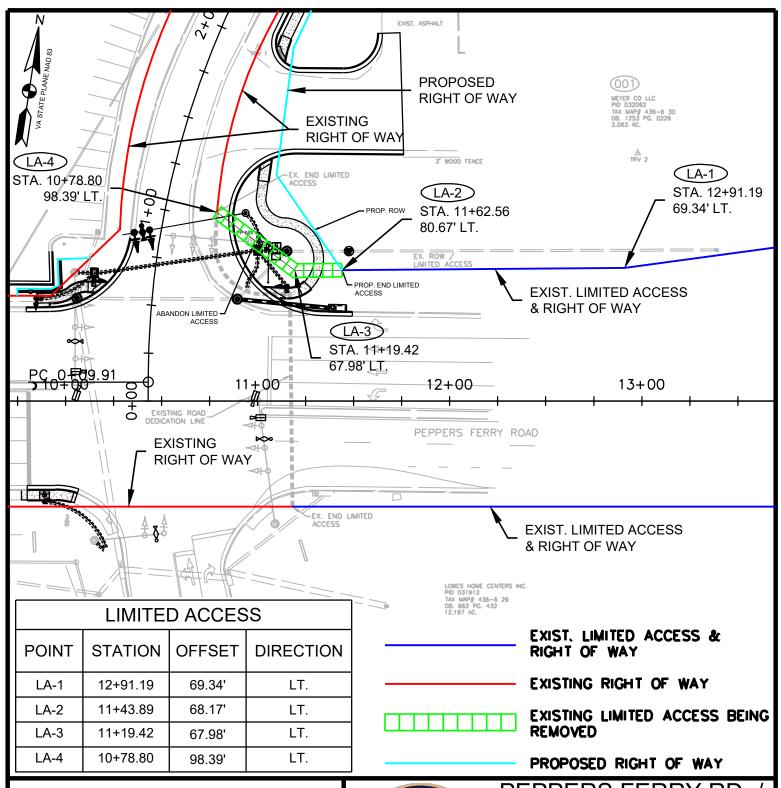
\* Shift Ramp N to the north to eliminate encroachment onto the Booth American Company property.

BE IT FURTHER RESOLVED that in accordance with Article 4, Chapter 1, Title 33.1, Section 33.1-34 of the 1950 code of Virginia and State Highway and Transportation Board Policy, the herein approved 7.12 km (4.42 miles) segment of Route 460 Bypass, and the herein approved 1.695 km (1.05 mile) segment of the Route 460 Bypass Extension be added to the Primary System of Highways.

BE IT FURTHER RESOLVED that in the interest of public safety, pedestrian, persons riding bicycles or mopeds, horsedrawn vehicles, self-propelled machinery or equipment, and animals led, ridden or driven on the hoof be prohibited from using this highway.

BE IT FURTHER RESOLVED that Route 460 Bypass be designated as a Limited Access Highway between 1.2 km (0.70 mile) east of Route 460 Business in Christiansburg and 1.8 km (1.1 miles) north of the SCL of Blacksburg in accordance with the statutes of Virginia and in accordance with the Commonwealth Transportation Board Policies.







A. MORTON THOMAS AND ASSOCIATES, INC.
CONSULTING ENGINEERS
105 ARBOR DRIVE, SUITE 200
CHRISTIANSBURG, VA 24073
PHONE (540) 251-5134

EMAIL: AMT1@AMTENGINEERING.COM



PEPPERS FERRY RD. /
ARBOR DR.
INTERSECTION
IMPROVEMENTS
UPC 113135

LIMITED ACCESS CONTROL CHANGE PLAN PROJECT U000-154-R34, P101, R201, M501

DESIGNED BY: CER DRAWN BY: MPH CHECKED BY: DEC SCALE: 1" = 25' DATE: 11-24-2020

### **CTB Decision Brief**

## **Proposed Limited Access Control Changes (LACCs)**

## Arbor Drive and Peppers Ferry Road Intersection Improvements Project U000-154-R34, P101, R201, M501

## **UPC# 113135**

## **Town of Christiansburg**

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## **Facts:**

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- The economic, social, and environmental effects of the Project have been duly examined and given proper consideration, and this evidence, along with all other relevant evidence has been carefully reviewed.
- The Virginia Department of Transportation (VDOT) Salem District Office has reviewed and approved the traffic analysis report on February 12, 2021, and found that it adequately addresses the impacts from the Project and the proposed LACCs.

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- The Project is in compliance with National Environmental Policy Act requirements. In accordance with VDOT's Environmental Division's determination dated April 26, 2019, the project was reviewed under the State Environmental Review Process. It has been determined that a Preliminary Environmental Inventory (PEI) will not be required for this project, as the project scope is listed under the PEI Exemption List (#29 Project involving previously disturbed R/W and #30 Projects that do not involve substantial land acquisition).
- The Project is located within an attainment area for all National Ambient Quality Standards, and the Project will not have an adverse impact on air quality.
- The Project is in the Town of Christiansburg and the proposed LACCs are supported by a Christiansburg Town Council resolution dated December 8, 2020.
- VDOT's Chief Engineer has determined that the proposed LACCs will not adversely affect the safety or operation of the highways.
- The proposed LACCs are in compliance with § 33.2-401 of the *Code of Virginia* and with the policies and requirements of the CTB contained in 24 VAC 30-401-10 *et seq*.

**Recommendations:** It is recommended, pursuant to § 33.2-401 of the *Code of Virginia*, and 24 VAC 30-401-10 *et seq.*, that the Route 460 Bypass continue to be designated as a Limited Access Highway with the LACCs modified and/or established as shown on the Limited Access Line Exhibits and the Limited Access Control Point Stations and Offsets Table (attached). This action will modify the limited access line and right of way previously approved by the CTB on July 18, 1996.

**Action Required by CTB:** The *Code of Virginia* § 33.2-401 and 24 VAC 30-401-10 *et seq.* require a majority vote of the CTB to approve the recommended LACCs. The CTB will be presented with a resolution for a formal vote to approve the LACCs for the Project and to provide the Commissioner of Highways the requisite authority to execute all documents necessary to implement the LACCs.

**Result, if Approved:** The Commissioner of Highways will be authorized to execute any and all documents needed to comply with the resolution, and the Arbor Drive and Peppers Ferry Road Intersection Project will move forward.

**Options:** Approve, Deny, or Defer.

**Public Comments/Reactions:** There were no request to hold a Public Hearing or other input received from the public as a result of posting the Willingness for the Project.