



COMMONWEALTH of VIRGINIA

Commonwealth Transportation Board

Aubrey L. Layne, Jr.
Chairman

1401 East Broad Street
Richmond, Virginia 23219

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

Agenda item # 7

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

July 19, 2017

MOTION

Made By: Mr. Connors, Seconded By: Mr. Kasprowicz

Action: Motion Carried, Unanimously

**Title: Approval of Proposed Limited Access Control Changes
(LACCs) for Interstate 95 and Route 3 Interchange
City of Fredericksburg**

WHEREAS, on October 4, 1956, the State Highway Commission, predecessor to the Commonwealth Transportation Board (CTB), designated the Interstate Highway System, including I-95, to be Limited Access Highways in accordance with then Article 3, Chapter 1, Title 33 of the Code of Virginia of 1950, as amended, and established the limited access line locations and limits as “the final locations of said routes, including all necessary grade separations, interchanges, ramps, etc.”; and

WHEREAS, the proposed Project involves interchange safety improvements, design and construction of additional lanes and signalization on Route 3 at the I-95 Interchange. As a result of the Project, the limited access line for interstate 95 adjacent to Route 3 will need to be changed as noted on the exhibits and the limited access table; and

WHEREAS, a Design Public Hearing was held at the Fredericksburg Hospitality House and Conference Center The Washington Room, 2801 Plank Road, Fredericksburg, VA 22401 on Tuesday July 19, 2016, between 5:00 pm and 7:00 pm for the purpose of considering proposed State Highway Project 0095-111-278, UPC 107715 (“Interstate 95 and Route 3 Interchange - Safety Improvements” or “Project”); and

WHEREAS, proper notice of the Design Public Hearing 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, their statements being duly recorded; and

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

WHEREAS, the traffic analysis for the project was completed by VDOT and is part of the IMR (Interchange Modification Report) that was approved July 6, 2016; and

WHEREAS, this project is in compliance with the National Environmental Policy Act (NEPA) requirements in cooperation with the Federal Highway Administration (FHWA) and in accordance with federal guidelines for a Programmatic Categorical Exclusion provided by FHWA on July 18, 2016; and

WHEREAS, the City of Fredericksburg has, by letter dated June 6, 2017, endorsed the project and the proposed LACCs as presented; and

WHEREAS, the FHWA has provided the requisite approval for State Highway Project 0095-111-278, UPC 107715 and the proposed LACC; and

WHEREAS, this project is located in an area designated as attainment for air quality and was covered under the Environmental Assessment for the Rappahannock River Crossing I-95 SB/NB improvements; the District, with FHWA concurrence, has determined that no further air/noise studies are needed; and

WHEREAS, the Chief Engineer has determined that the proposed change will not adversely affect the safety or operation of the highways; and

WHEREAS, the Department has reviewed the requested change and determined that all requirements of 24 VAC 30-401-20 have been met; and

WHEREAS, VDOT recommends approval of the LACC as proposed and seeks authorization for the Commissioner to take all actions necessary to implement that decision;

NOW, THEREFORE, BE IT RESOLVED, in accordance with section 33.2-401 of the *Code of Virginia* (1950), as amended, and 24 VAC 30-401-20, the CTB hereby finds and concurs with the determinations and recommendations made by VDOT and approves the limited access change recommended by VDOT.

Resolution of the Board
Proposed Limited Access Control Changes (LACC)
Safety Improvements Interstate 95 and Route 3 Interchange
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BE IT FURTHER RESOLVED, that the Commissioner of Highways is hereby authorized to take all actions and execute any and all documents needed to comply with this resolution.

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CTB Decision Brief
Proposed Limited Access Control Changes
Interstate 95 and Route 3 Interchange
Project 0095-111-278,
UPC 107715
City of Fredericksburg

Issues: The proposed project, consisting of State Highway Project 0095-111-278, UPC 107715 (“Safety Improvements Interstate 95 and Route 3 Interchange” or “Project”) will improve the interchange safety by adding additional lanes and signalization.

The project will require modification to the Limited Access Control Line along I-95, (Limited Access Control Change or LACC) in the City of Fredericksburg, as proposed and noted in the attachment. Pursuant to §33.2-401, the Commonwealth Transportation Board (CTB) must approve this LACC and the request to authorize the Commissioner of Highways to take action to implement this change.

Facts:

- This change is not covered by the General Rules and Regulations of the CTB or by the Land Use Permit Regulations, thus requiring action by the CTB.
- The written determination of the Chief Engineer regarding this proposed project is attached for your consideration.
- A Design Public Hearing was held on Tuesday July 19, 2016, between 5:00 pm and 7:00 pm at the Fredericksburg Hospitality House and Conference Center in the Washington Room 2801 Plank Road, Fredericksburg , VA 22401.
- Proper notice of the Design Public Hearing 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, their statements being duly recorded in emails and comment sheets.
- The economic, social and environmental effects of the proposed project have been duly examined and given proper consideration, and this evidence, along with all other, has been carefully reviewed.
- The traffic analysis for the project was completed by VDOT and is part of the IMR (Interchange Modification Report) that was approved July 6, 2016.
- This project is in compliance with the National Environmental Policy Act (NEPA) requirements in cooperation with the Federal Highway Administration (FHWA) and in accordance with federal guidelines for a Programmatic Categorical Exclusion provided by FHWA on July 18, 2016.
- The Project is in the City of Fredericksburg which has, by letter dated June 6, 2017, endorsed the project and the proposed LACCs as presented.
- FHWA has provided the requisite approval for State Highway Project 0095-111-278, UPC 107715 and the proposed LACC on June 26, 2017.
- This project is located in an area designated as attainment for air quality and was covered under the Environmental Assessment for the Rappahannock River Crossing I-95 SB/NB improvements; the District, with FHWA concurrence, has determined that no further air/noise studies are needed.

CTB Decision Brief
Proposed Limited Access Control Changes (LACC)
Safety Improvements Interstate 95 and Route 3 Interchange
City of Fredericksburg
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- The Chief Engineer has determined that the proposed change will not adversely affect the safety or operation of the highways.
- The proposed LACC is in compliance with the policies and requirements of the CTB contained in Title 24, Agency 30, Chapter 401 of the *Virginia Administrative Code*.

Recommendations: It is recommended that the CTB approve the resolution authorizing the LACC on I-95 at Route 3. VDOT further recommends that you authorize the Commissioner to take all actions necessary to implement that decision.

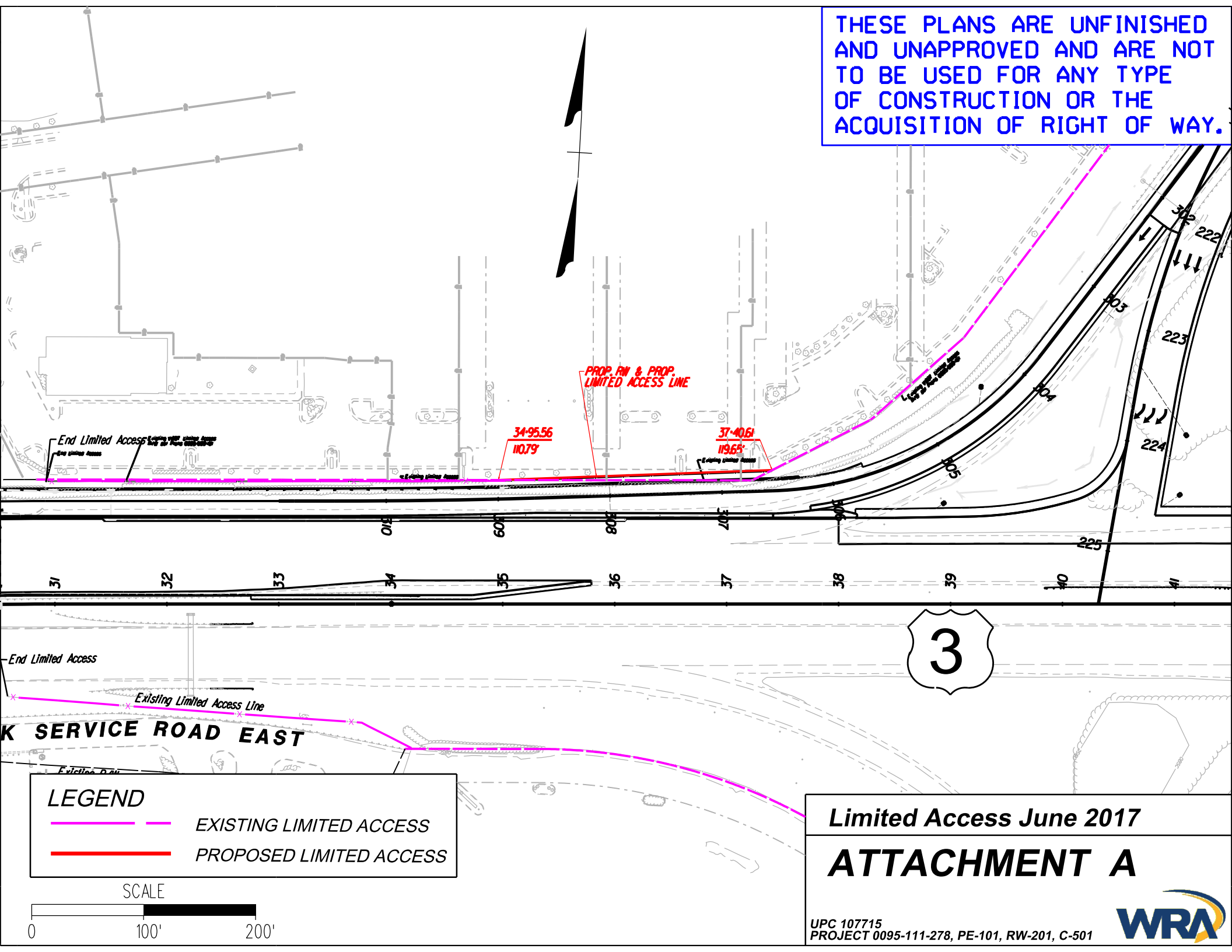
Action Required by CTB: Virginia Code § 33.2-401 requires a majority vote of the CTB to approve the recommended LACC. The CTB will be presented with a resolution for a formal vote to approve the LACC and to provide the Commissioner of Highways the requisite authority to execute all documents necessary to implement the LACC.

Result, if Approved: The temporary limited access control change will be authorized and the Commissioner of Highways will be authorized to execute any and all documents needed to comply with the resolution, and the Safety Improvements at the Interstate 95 and Route 3 Interchange will move forward.

Options: Approve, Deny, or Defer.

Public Comments/Reactions: Seventy-nine (79) citizens attended the hearing. There were seventeen (17) written comments, seven (7) oral comments and four (4) email comments received for the record. Twenty-three (23) comments supported the project, four (4) were against and one was unsure.

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.



End Limited Access

PROP. RW & PROP. LIMITED ACCESS LINE

34-95.56
110.79'

37-40.61
119.65'



End Limited Access

Existing Limited Access Line

K SERVICE ROAD EAST

LEGEND

- EXISTING LIMITED ACCESS
- PROPOSED LIMITED ACCESS

SCALE

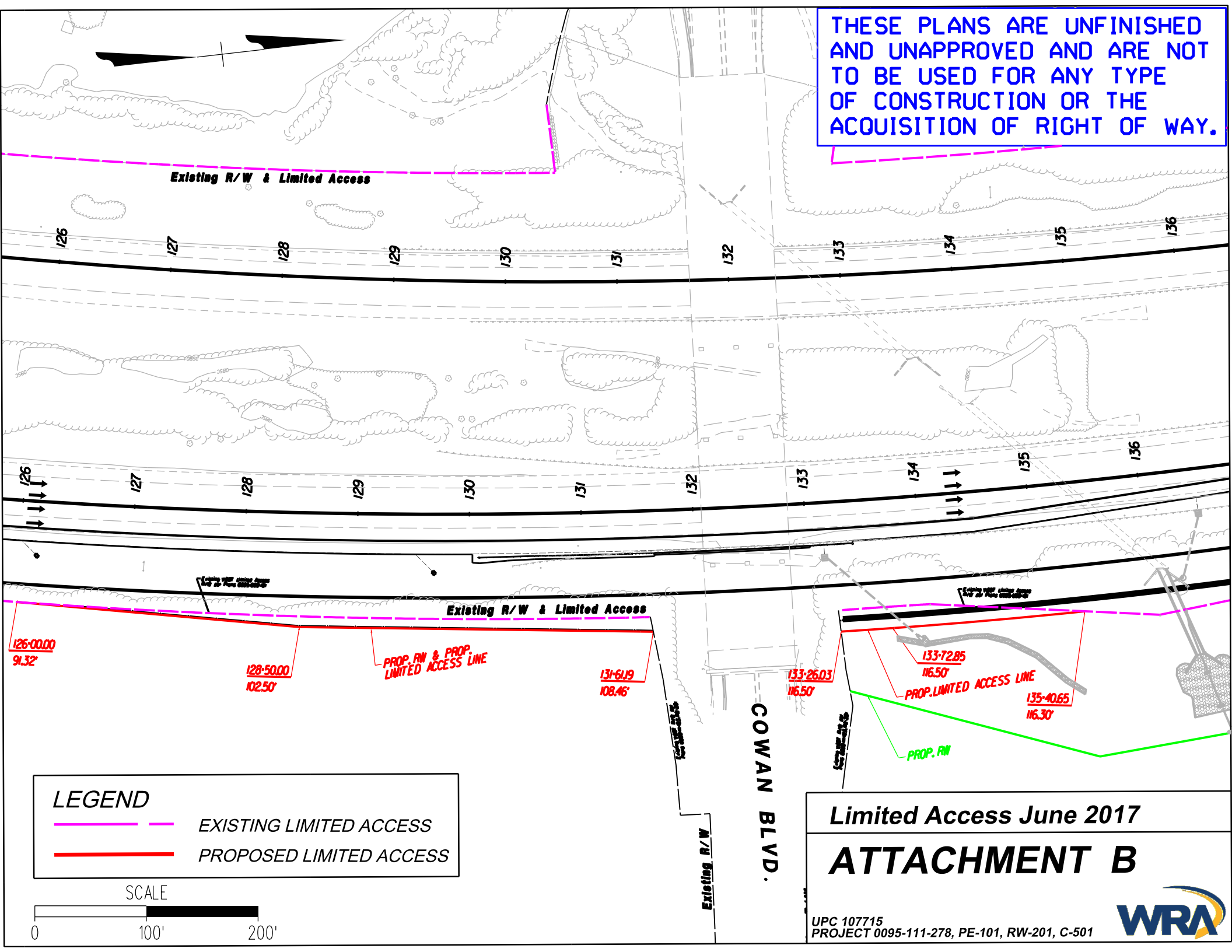


Limited Access June 2017

ATTACHMENT A

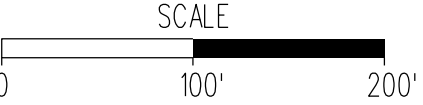


THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.



LEGEND

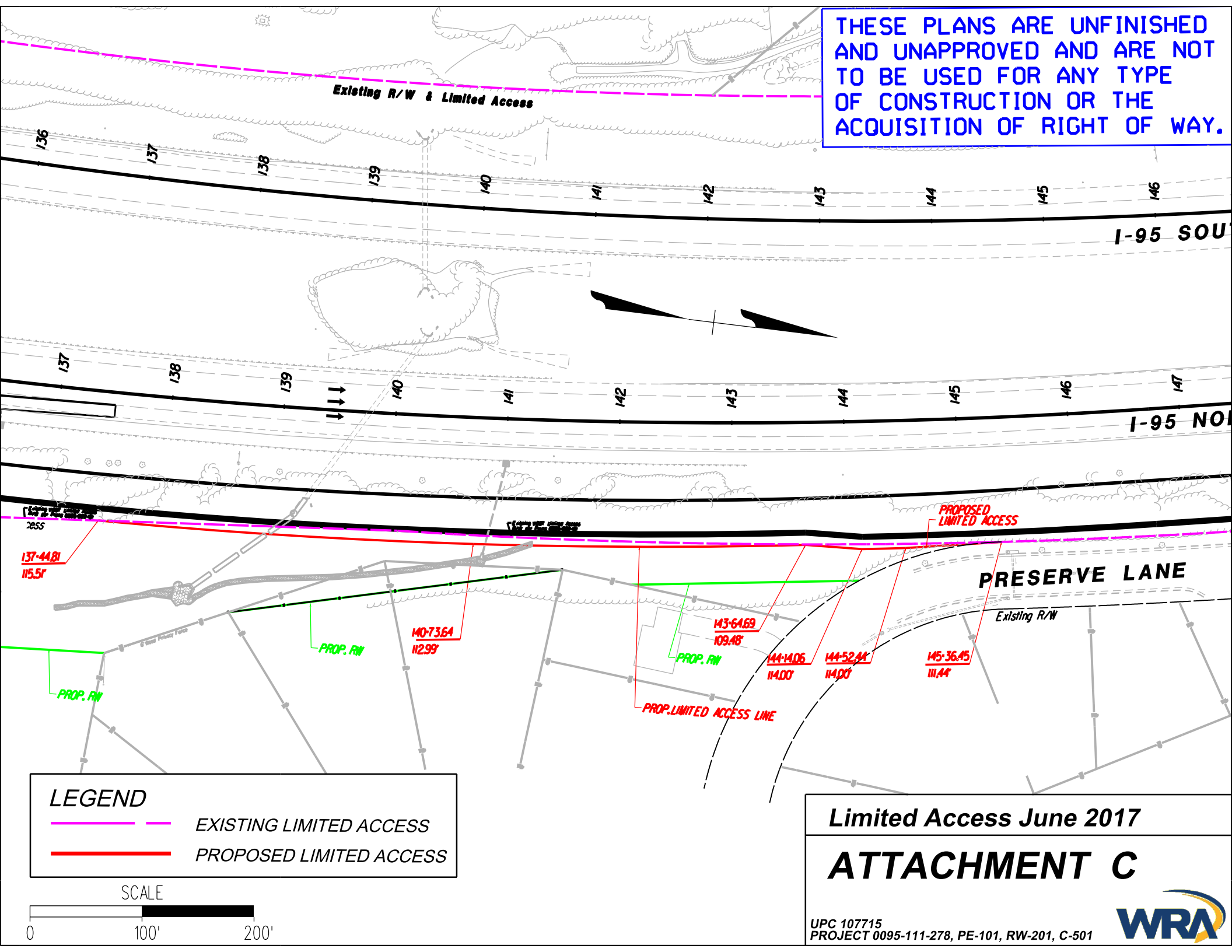
- EXISTING LIMITED ACCESS
- PROPOSED LIMITED ACCESS



Limited Access June 2017


ATTACHMENT B

THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.



LEGEND
 --- EXISTING LIMITED ACCESS
 --- PROPOSED LIMITED ACCESS

SCALE
 0 100' 200'

Limited Access June 2017
ATTACHMENT C
 UPC 107715
 PROJECT 0095-111-278, PE-101, RW-201, C-501




VICINITY MAP
I-95 SAFETY
IMPROVEMENTS
AT ROUTE 3

CITY OF FREDERICKSBURG/STAFFORD COUNTY, VIRGINIA



Timothy J. Baroody
City Manager



City of Fredericksburg
P.O. Box 7447
Fredericksburg, VA 22404-7447
Telephone: 540 372-1010
Fax: 540 372-1201

D. Mark Whitley
Assistant City Manager

Doug Fawcett
Assistant City Manager

June 6, 2017

Ms. Gale Dickerson, P.E.
Area Construction Engineer
Virginia Department of Transportation
Fredericksburg District
87 Deacon Road
Fredericksburg, VA 22405

May 31, 2017

Dear Ms. Dickerson,

I am writing to confirm that the City of Fredericksburg enthusiastically supports the I-95 / Route 3 Safety Improvements project.

We support the project as presented at the Design Public Hearing on July 19th, 2016 and as awarded under the current Design Build contract.

The City understands that the location of Limited Access Right of Way in the vicinity of Route 3 at Central Park will be adjusted slightly, as will the location of the Limited Access Right of Way along Northbound I-95.

The City of Fredericksburg looks forward to the successful completion of this project and appreciates VDOT's outreach and coordination efforts.

Should you need additional input or comments from the City, please let me know.

Sincerely,

Timothy J. Baroody
City Manager



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION
1401 EAST BROAD STREET
RICHMOND, VIRGINIA 23219 2000

Charles A. Kilpatrick, P.E.
Commissioner

June 6, 2017

Ms. Jessie Yung, P.E.
Division Administrator
Federal Highway Administration
P.O. Box 10249
400 N. 8th Street Room 750
Richmond, Virginia 23240-0249

Attention Ms. Janice L. Williams

Interstate I-95/ VA State Route 3
Bridge Replacement and Interchange Modification
Projects: 0095-111-278, P101, R201, C501 (UPC 107715)
Federal Project Numbers: OC-095-2(535)
City of Fredericksburg

Request for Modified Limited Access Line

Dear Ms. Yung,

As you are aware, The Virginia Department of Transportation (VDOT) is administering a Design Build Contract developing plans for safety improvements at the I-95 Route 3 interchange (Exit 130). This project consists of modifying the SB off ramp from I-95 to WB Route 3, widening the ramp and splitting the movements directed toward WB Route 3 and the Central Park Shopping Center. The project also eliminates the EB Route 3 to NB I-95 loop and provides triple left turn for this movement, accessing a widened NB on Ramp, eliminating a weave condition on NB I-95. I-95 was designated as a Limited Access Highway by the State Highway Commission, predecessor to the Commonwealth Transportation Board (CTB), on October 4, 1956. The Interchange Modification Report (IMR for this project was approved by the FHWA on July 6, 2016. The NEPA Programmatic Categorical Exclusion was approved July 18, 2016. The VDOT Deputy Chief Engineer provided Design Approval on September 1, 2016, following the Public Hearing.

As a result of the design concept developed by the Design Build Team, the Limited Access

Line along the east side of I-95, along the northbound ramp, and along the north side of Route 3 needs to be modified to encompass the required ramp construction.

Therefore, VDOT is requesting your concurrence in modifications to the existing limited access line along I-95 and Route 3s shown on the attached plan sheets and the control point table.

Attached please find a copy of the Location Map, exhibits showing each of the individual areas of LACC, the Limited Access Point Table, copies of the pertinent plan sheets, and a letter of support from the City of Fredericksburg.

VDOT approves of the Limited Access Control Changes as shown on the plan sheets and point control table. We are requesting a quick review and approval of these limited access changes so that the Commonwealth Transportation Board can approve the changes at their meeting on July 19, 2017.

If additional information is needed, please contact Mr. Richard C. Worssam, P.E. at 804.786.2501.

Sincerely,



Susan H. Keen, P.E.
State Location and Design Engineer

Approved: James Williams Date 6-26-17

Enclosure
1 Copy Plan Sheets
Control Point Table



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION
1401 EAST BROAD STREET
RICHMOND, VIRGINIA 23219 2000

Charles A. Kilpatrick, P.E.
Commissioner

July 1, 2017

The Honorable Aubrey L. Layne, Jr.
The Honorable Charles A. Kilpatrick, P. E.
The Honorable Jennifer Mitchell
The Honorable Jerry L. Stinson II
The Honorable Henry "Hap" Connors, Jr.
The Honorable Mary Hughes Hynes
The Honorable Allison DeTuncq
The Honorable Shannon Valentine
The Honorable F. Gary Garczynski
The Honorable Carlos M. Brown
The Honorable William H. Fralin, Jr.
The Honorable F. Dixon Whitworth, Jr.
The Honorable E. Scott Kasprowicz
The Honorable Court G. Rosen
The Honorable Marty Williams
The Honorable John Malbon
The Honorable Greg Yates


Subject: Approval of Limited Access Control Change (LACC) on Safety Improvements Interstate 95 and Route 3 Interchange in the City of Fredericksburg

Dear Commonwealth Transportation Board Members:

The Department has initiated the above request for limited access control changes (LACCs) for your consideration. The proposed limited access control changes on State Highway Project 0095-111-278, P101, R201, C501 provides for an adjustment in the limited access on Interstate 95 North at Route 3. These adjustments in limited access control are needed to provide Safety Improvements on Interstate 95 and Route 3 Interchange in the City of Fredericksburg. It has been determined that these adjustments in limited access control are required for the project and are recommended for approval by the Department's staff.

I have reviewed the staff's recommendations and determined that approving these limited access control changes 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,


Garrett W. Moore, P.E.
Chief Engineer

VirginiaDOT.org
WE KEEP VIRGINIA MOVING

I-95 Safety Improvements at Route 3

Limited Access Points

Attachment	Station	Baseline	Offset
A	34+95.56	Route 3	110.79'
A	37+40.61	Route 3	119.65'
B	126+00.00	NB I-95	91.32'
B	128+50.00	NB I-95	102.50'
B	131+61.19	NB I-95	108.46'
B	133+26.03	NB I-95	116.50'
B	133+72.85	NB I-95	116.50'
B	135+40.65	NB I-95	116.30'
C	137+44.81	NB I-95	115.51'
C	140+73.64	NB I-95	112.99'
C	143+64.69	NB I-95	109.48'
C	144+14.06	NB I-95	114.00'
C	144+52.44	NB I-95	114.00'
C	145+36.45	NB I-95	111.44'