



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 # 8

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 Change (LACC) Route 606 (Mudd Tavern Road) Improvements East of I-95 Spotsylvania County

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 Bridge at Route 606 (Mudd Tavern Road) over Interstate 95 (I-95) will be replaced via another project and needed improvements on Route 606 (Mudd Tavern Road) will be made in proposed State Highway Project 0606-088-653, P101, R201, C501 UPC 105463 (“Route 606-Mudd Tavern Road” or “Project”); and

WHEREAS, the purpose of the Project is to widen Mudd Tavern Road, install median, curb and gutter, sidewalks and to relocate Mallard Road, thus impacting the grade separations, interchange and ramps to I-95 at Mudd Tavern Road. As a result of the Project, the limited access line for I-95 adjacent to Mallard Road 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 Riverview Elementary School 7001 N. Roxbury Mill Road Spotsylvania, VA 22551 on Thursday April 27, 2017, between 5:00 pm and 7:00 pm for the purpose of considering the proposed 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 Fredericksburg District has reviewed and approved the traffic analysis report and found that it adequately addresses the impacts from the Project and the proposed change to the limited access controls; and

WHEREAS, the proposed Project is in compliance with National Environmental Policy Act (NEPA) requirements and a Categorical Exclusion (CE) was prepared under an agreement between VDOT and the Federal Highway Administration in November, 2015. A CE reevaluation was prepared under an agreement between VDOT and the Federal Highway Administration in April 2017; and

WHEREAS, the proposed Project is in the County of Spotsylvania and is supported by the Board of Supervisors by resolution adopted on May 17, 2017; and

WHEREAS, FHWA provided the requisite approval for State Highway Project 0606-088-653, P101, R201, C501, UPC 105463 and the proposed LACC; and

WHEREAS, while the Project is in an attainment area, Air Quality Reports were completed by VDOT in January and May of 2014 and it was determined that the project was not an air quality concern. A NEPA Reevaluation of the Programmatic Categorical Exclusion (for the bridge) and Categorical Exclusion (for the interchange/road improvements) done by the consultant for the Project contractor, vetted by VDOT and approved by FHWA on April 26, 2017 confirmed this conclusion; 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

Resolution of the Board
Approval of Proposed Limited Access Control Change (LACC) Route 606 (Mudd Tavern Road)
Improvements East of I-95
Spotsylvania County
July 19, 2017
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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.

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.

####

CTB Decision Brief
Proposed Limited Access Control Change (LACC)
Route 606 (Mudd Tavern Road) Improvements East of I-95
Project 0606-088-653, P101, R201, C501
UPC 105463
Spotsylvania County

Issues: The Bridge at Route 606 (Mudd Tavern Road) over Interstate 95 will be replaced via another project and improvements will be needed on Route 606 (Mudd Tavern Road). The improvements include widening Route 606, installing median, curb and gutter, sidewalks and relocating Mallard Road.

As a result, the limited access line for Interstate 95 adjacent to Mallard Road and Route 606 will need to be changed as noted on the exhibits and the limited access table. Pursuant to *Virginia Code* §33.2-401, CTB approval of the limited access control change and authorization for the Commissioner of Highways to take action to implement this change is required.

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 Thursday April 27, 2017 between 5:00 pm and 7:00 pm at the Riverview Elementary School 7001 N. Roxbury Mill Road Spotsylvania, VA 22551.
- 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.
- 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 Fredericksburg District has reviewed and approved the traffic analysis report and found that it adequately addresses the impacts from the Project and the proposed change to the limited access controls.
- The proposed Project is in compliance with National Environmental Policy Act (NEPA) requirements and a Categorical Exclusion (CE) was prepared under an agreement between VDOT and the Federal Highway Administration in November 2015. A CE re-evaluation was prepared under an agreement between VDOT and the Federal Highway Administration in April 2017.
- The proposed Project is in the County of Spotsylvania and is supported by the Board of Supervisors by resolution dated May 17, 2017.
- FHWA provided the requisite approval for State Highway Project 0606-088-653, P101, R201, C501, UPC 105463 and the proposed LACC on June 13, 2017.
- While the Project is in an attainment area, Air Quality Reports were completed by VDOT in January and May of 2014 and it was determined that the project was not an air quality concern. A NEPA Re-evaluation of the Programmatic Categorical Exclusion (for the bridge) and Categorical Exclusion (for interchange/road

- improvements) done by the consultant for the Project contractor, vetted by VDOT and approved by FHWA on April 26, 2017 confirmed this conclusion.
- 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*.

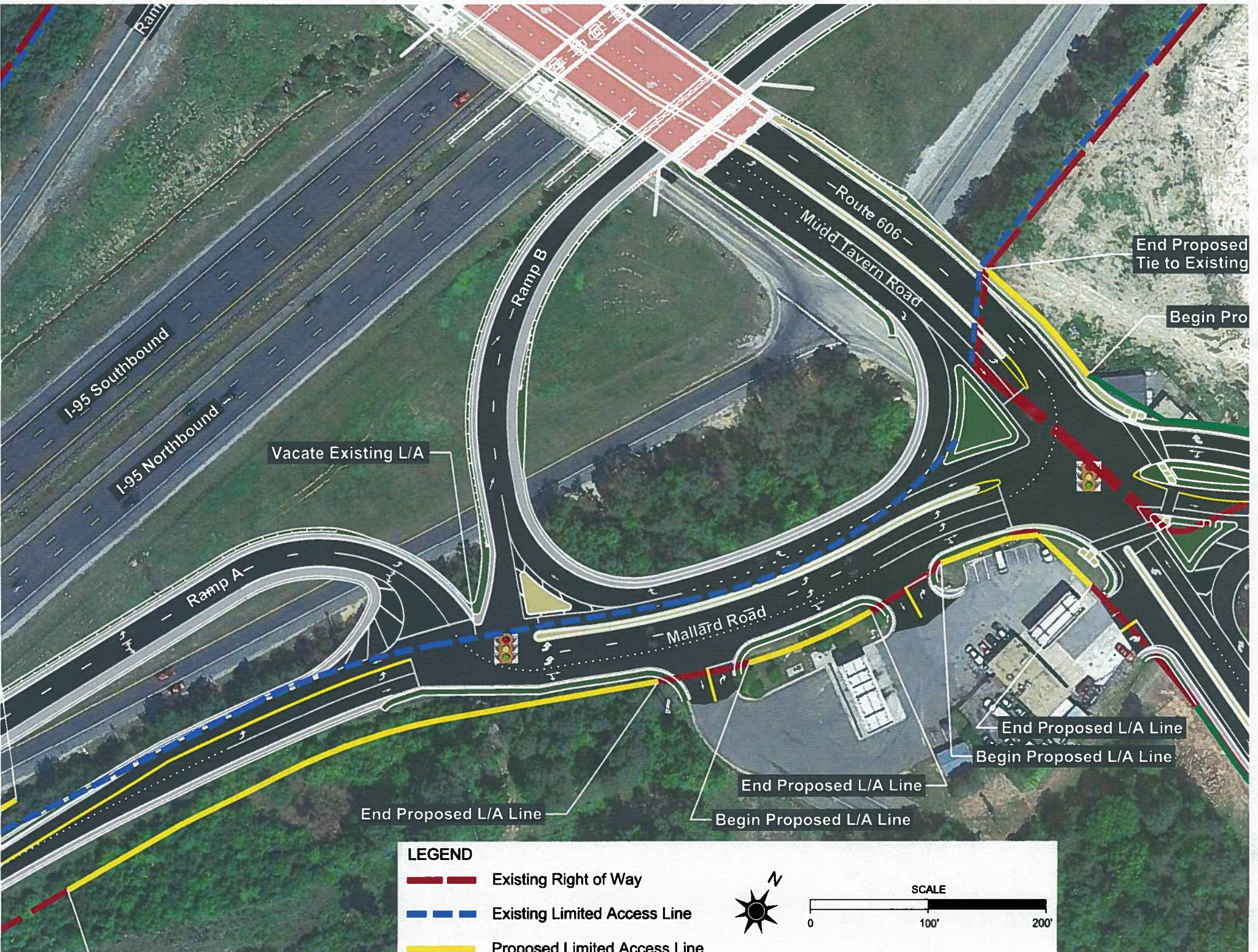
Recommendation: VDOT recommends approval of the resolution allowing the adjustment in limited access control change on I-95 North at Route 606. VDOT further recommends that you authorize the Commissioner to take all actions necessary to implement that decision.

Action Required by CTB: The *Code of Virginia* § 33.2-401 requires a majority vote of the CTB authorizing the recommended change. The CTB will be presented with a resolution for a formal vote.

Result, if Approved: The limited access control change will be authorized and the Commissioner of Highways will be authorized to take all actions and execute any and all documents needed to comply with this resolution.

Options: Approve, Deny, or Defer.

Public Comments/Reactions: There were approximately twelve (12) citizens in attendance. There was one (1) comment submitted to the Department stating the concerns of an impacted landowner with respect to access management regulations, intersection spacing to the interstate ramps, and proposed changes to Limited Access.



Vacate Existing L/A

End Proposed Tie to Existing

Begin Pro

End Proposed L/A Line

Begin Proposed L/A Line

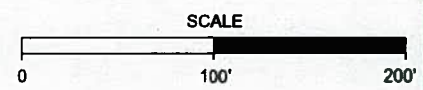
End Proposed L/A Line

Begin Proposed L/A Line

End Proposed L/A Line

LEGEND

- Existing Right of Way
- Existing Limited Access Line
- Proposed Limited Access Line



5/24/2007
8:30:00 PM

0606-088-622
Plotted By: rtdarkman

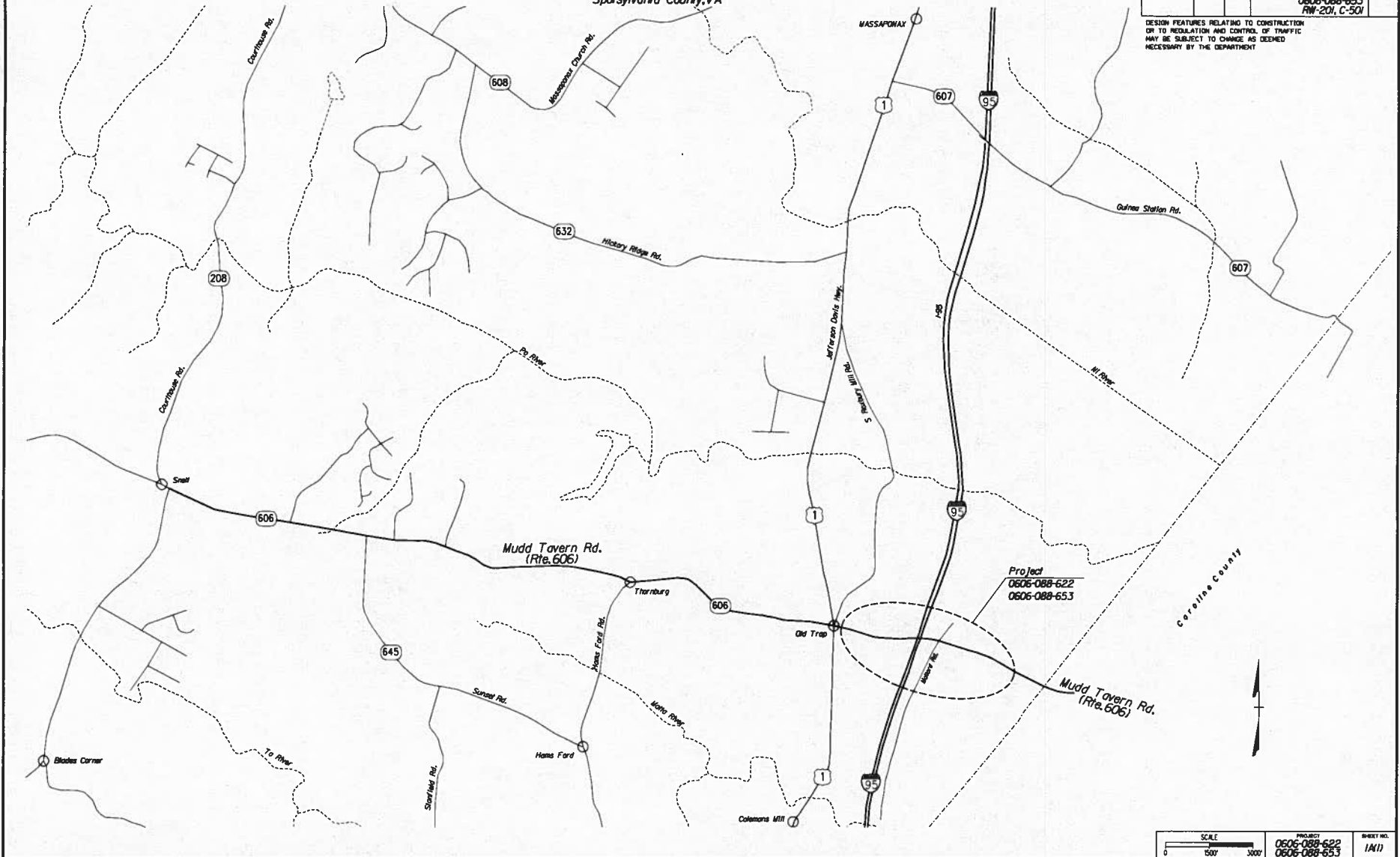
PROJECT MANAGER: Mr. Robert Ridge, PE - VDOT Fredericksburg District - (540) 372-3549
 SURVEYED BY: DATE Dewberry Consultants LLC - (703) 468-2252, 01/17
 DESIGNED BY: Dewberry Consultants LLC - (703) 849-0368
 SUBSURFACE UTILITY BY: DATE So-Deep Inc. - (703) 361-6005, 01/17

LOCATION MAP

Spotsylvania County, VA

NUMBER	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	606		0606-088-622 RW-201, C-501, B634 0606-088-653 RW-201, C-501	1A(1)

DESIGN FEATURES RELATING TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT



SCALE 0 500 1000	PROJECT 0606-088-622 0606-088-653	SHEET NO. 1A(1)
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Dewberry

Limited Access Points

Alignment	Station	Offset (FT)	Description	Alignment	Station	Offset (FT)	Description
Mallard Rd.	100+78.10	35.00 LT	Tie to Existing L/A Begin Proposed L/A	Mallard Rd.	100+78.10 to 110+74.62	35.0 LT to 51.04 LT	Vacate Existing L/A
Mallard Rd.	101+51.94	40.10 LT	Break in Proposed L/A				
Mallard Rd.	102+25.00	43.20 LT	End Proposed L/A				
Mallard Rd.	102+25.00	46.30 RT	Begin Proposed L/A				
Mallard Rd.	103+36.94	41.65 RT	Break in Proposed L/A				
Mallard Rd.	104+38.02	38.84 RT	Break in Proposed L/A				
Mallard Rd.	105+90.58	43.12 RT	Break in Proposed L/A				
Mallard Rd.	107+75.00	47.10 RT	End Proposed L/A				
DRIVEWAY #1							
Mallard Rd.	108+48.09	54.44 RT	Begin Proposed L/A				
Mallard Rd.	109+53.12	20.03 RT	End Proposed L/A				
DRIVEWAY #2							
Mallard Rd.	110+25.40	41.65 RT	Begin Proposed L/A				
Mallard Rd.	110+93.17	41.00 RT	Break in Proposed L/A				
Mallard Rd.	111+23.12	43.21 RT	Break in Proposed L/A				
Rte. 606	136+99.66	48.79 RT	End Proposed L/A				
Rte. 606	135+53.49	51.58 LT	Begin Proposed L/A				
Rte. 606	134+48.69	47.58 LT	Break in Proposed L/A				
Rte. 606	134+96.18	51.58 LT	Break in Proposed L/A				
Rte. 606	134+36.49	47.58 LT	End Proposed L/A Tie to Existing L/A				



COMMONWEALTH of VIRGINIA

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

Charles A. Kilpatrick, P.E.
Commissioner

June 13, 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 606
Bridge Replacement and Interchange Modification
Projects: 0606-088-563, P101, R201, C501 (UPC 105463) &
0606-088-622, P101, R201, C501, B634 (UPC 100829)
Federal Project Numbers: STP-5111(292) & BR-5111(292)
Spotsylvania County

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 the replacement of the Route 606 (Mudd Tavern Road) bridge over Interstate I-95 and associated changes to the interchange (Exit 118 - Thornburg) at this location in Spotsylvania County. This project constructs a new five lane bridge over I-95 and creates a split-diamond interchange on Route F-163 (Mallard Road) and Route 606. 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 VDOT Deputy Chief Engineer provided Design Approval on April 18, 2016, following the Public Hearing. The NEPA Categorical Exclusion was approved December 1, 2015.

As a result of a new the design concept developed by the Design Build Team, the Limited Access Line along the east side of I-95, along the northbound ramps, 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 as shown on the attached plan sheets and the control point table.

Attached please find a copy of the Title Sheet, a Location Map, exhibits showing each of the individual areas of LACC, the Limited Access Point Table, and a letter of support from Spotsylvania County.

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.

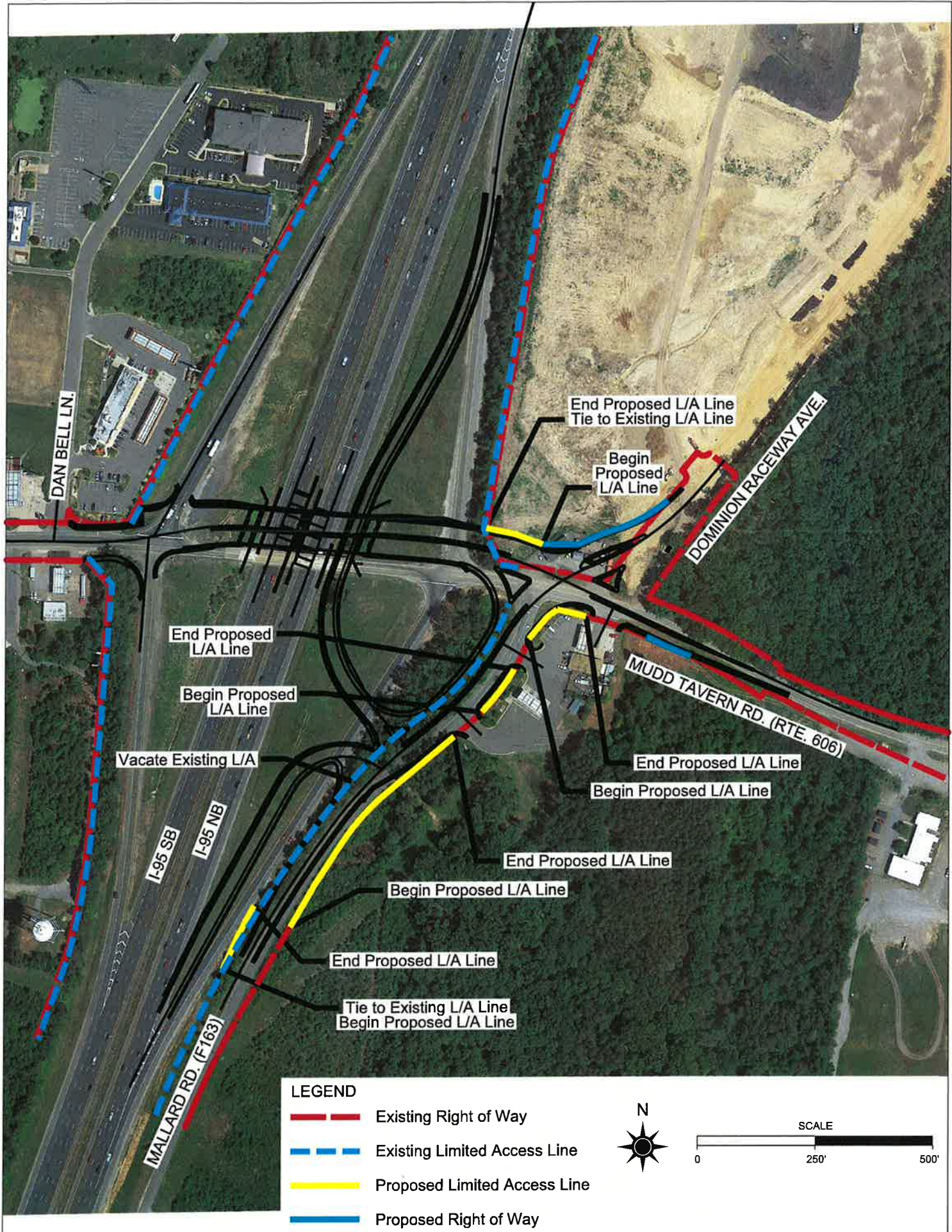
Sincerely,



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

Approved: Janice Williams Date 6-20-2017

Enclosure
1 Copy Plan Sheets
Control Point Table



DAN BELL LN.

End Proposed L/A Line
Tie to Existing L/A Line

Begin
Proposed
L/A Line

DOMINION RACEWAY AVE.

End Proposed
L/A Line

Begin Proposed
L/A Line

Vacate Existing L/A

MUDD TAVERN RD. (RTE. 606)

End Proposed L/A Line

Begin Proposed L/A Line

I-95 SB

I-95 NB

End Proposed L/A Line

Begin Proposed L/A Line

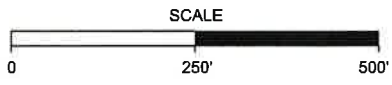
End Proposed L/A Line

Tie to Existing L/A Line
Begin Proposed L/A Line

MALLARD RD. (F-163)

LEGEND

- Existing Right of Way
- Existing Limited Access Line
- Proposed Limited Access Line
- Proposed Right of Way



Limited Access Points

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Rte. 606	134+36.49	47.58 LT	End Proposed L/A
			Tie to Existing L/A



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 Changes (LACCs) on Interstate 95 North at Mudd Tavern Road Route 606 in the County of Spotsylvania.

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 0606-088-653, P101, R201, C501 provide for an adjustment in the limited access on Interstate 95 North at Route 606 (Mudd Tavern Road). These adjustments in limited access control are needed to provide improvements on Route 606 for more efficient maintenance of traffic and to prevent additional congestion. 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. The proposed project is also associated with a bridge replacement project on Route 606 (Mudd Tavern Road) over Interstate 95 Northbound.

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

County of Spotsylvania
Founded 1721

Board of Supervisors
GREG BENTON
GREG CEBULA
TIMOTHY J. McLAUGHLIN
DAVID ROSS
GARY F. SKINNER
PAUL D. TRAMPE
CHRIS YAKABOUSKI



County Administrator
MARK B. TAYLOR
Deputy County Administrators
MARK L. COLE
ED PETROVITCH
P.O. BOX 99, SPOTSYLVANIA, VA 22553
Voice: (540) 507-7010
Fax: (540) 507-7019

Service, Integrity, Pride

May 17, 2017

Robert G. Ridgell, P.E.
Area Construction Engineer
Virginia Department of Transportation
Fredericksburg District
87 Deacon Road
Fredericksburg, VA 22405

Dear Mr. Ridgell,

I am writing to confirm that Spotsylvania County enthusiastically supports the Route 606 (Mudd Tavern Road) I-95 Overpass Replacement project and the Route 606 Road Improvements East of I-95 project.

We understand that the proposed improvements have changed since they were presented at a Design Public Hearing on November 19th, 2015. We understand that these changes arose from a competitively procured Design Build project and are in support of the configuration that was presented at a Design Public Hearing on April 27th, 2017.

Likewise, the County understands that the location of Limited Access Right of Way in the vicinity of Mallard Road and the east side of the will be revised as part of this project and supports these revisions.

Spotsylvania County 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 County, please let me know.

Sincerely,

Mark B. Taylor
County Administrator