



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 # 1

RESOLUTION OF THE COMMONWEALTH TRANSPORTATION BOARD

October 24, 2017

MOTION

Made By: Mr. Connors, Seconded By: Ms. Hynes

Action: Motion Carried, Unanimously

**Title: Approval of Proposed Limited Access Control Changes
(LACCs) for Route 17 over Interstate 95 Widening and Bridge Replacement
County of Spotsylvania**

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, on August 17, 1967 the State Highway Commission designated Route 17 south of Fredericksburg, in Spotsylvania County, to be a limited access highway from the intersection with U. S. Route 1 to a point approximately .086 miles east of the intersection with State Route 2, including all interchanges, ramps and connections; and

WHEREAS, the proposed State Highway Project 0017-088-R72, UPC 107140 (“Route 17 over I-95 Widening and Bridge Replacement” or “Project”) now involves providing additional capacity, reducing congestion and replacing the structurally deficient bridge over I-95, increasing the number of lanes from two to four on Route 17; and

WHEREAS, the Project will require modification to the Limited Access Control Line along I-95 and Glenwood Drive and the Limited Access Control Lines along Route 17; and

WHEREAS, A Design Public Hearing was held on Wednesday August 23, 2017, between 5:00 pm and 7:00 pm at Lee Hill Elementary School Auditorium at 3600 Lee Hill School Drive, Fredericksburg, VA 22408 for the purpose of considering the 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 was approved January 12, 2017; and

WHEREAS, this project is in compliance with the National Environmental Policy Act (NEPA) requirements and a Categorical Exclusion was developed on March 29, 2017 in cooperation with the Federal Highway Administration (FHWA) in accordance with federal guidelines and it has been determined that the proposed project will not have any significant environmental impacts; and

WHEREAS, the Board of Supervisors of the County of Spotsylvania has, by resolution adopted on September 12, 2017, endorsed the project as presented; and

WHEREAS, the FHWA has provided the requisite approval on October 2, 2017 for State Highway Project 0017-088-R72, UPC 107140 and the proposed LACC; and

WHEREAS, this project is located in an attainment area for all the National Ambient Air Quality Standards and therefore the regional conformity requirements do not apply; 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 set forth in the exhibits attached hereto and seeks authorization for the Commissioner to take all actions necessary to implement that decision.

Resolution of the Board
Proposed Limited Access Control Changes (LACCs)
Route 17 over I-95 Widening and Bridge Replacement
County of Spotsylvania
October 24, 2017
Page Three

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 control change as 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 Changes
Route 17 over Interstate 95 Widening and Bridge Replacement
Project 0017-088-R72, P101, C501, B616, R201
UPC 107140
County of Spotsylvania

Issues: State Highway Project 0017-088-R72, C501 UPC 107140 (“Route 17 over I-95 Widening and Bridge Replacement” or “Project”) will provide additional capacity, reduce congestion and replace the structurally deficient bridge over I-95, increasing the number of lanes from two to four on Route 17.

The project will require modification to the Limited Access Control Line along I-95 and Glenwood Drive and the Limited Access Control Lines along Route 17, (Limited Access Control Change or LACC) in the County of Spotsylvania, as proposed and noted in the attachments. Pursuant to The *Code of Virginia* §33.2-401, approval of these LACCs and authorization for the Commissioner of Highways to take action to implement this change is required from the Commonwealth Transportation Board (CTB).

Facts:

- 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.”
- On August 17, 1967 the State Highway Commission designated Route 17 south of Fredericksburg, in Spotsylvania County, to be a limited access highway from the intersection with U. S. Route 1 to a point approximately .086 miles east of the intersection with State Route 2, including all interchanges, ramps and connections.
- A Design Public Hearing was held on Wednesday August 23, 2017, between 5:00 pm and 7:00 pm at Lee Hill Elementary School Auditorium at 3600 Lee Hill School Drive, Fredericksburg, VA 22408 for the Project.
- 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 written determination of the Chief Engineer regarding this proposed project is attached for your consideration.
- 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 was approved January 12, 2017.
- This project is in compliance with the National Environmental Policy Act (NEPA) requirements and a Categorical Exclusion was developed on March 29, 2017 in

cooperation with the Federal Highway Administration (FHWA) in accordance with federal guidelines and it has been determined that the proposed project will not have any significant environmental impacts.

- The Project is in the County of Spotsylvania which has, by resolution of the Board of Supervisors adopted on September 12, 2017, endorsed the project as presented.
- FHWA has provided the requisite approval on October 2, 2017 for State Highway Project 0017-088-R72, UPC 107140 and the proposed LACC.
- This project is located in an attainment area for all the National Ambient Air Quality Standards, therefore regional conformity requirements do not apply.
- 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 Route 17 over I-95 Widening and Bridge Replacement as reflected in the exhibits attached hereto. VDOT further recommends that the CTB 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 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 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 Project Intersection at the Interstate 95 and Route 17 Interchange will move forward.

Options: Approve, Deny, or Defer.

Public Comments/Reactions: Twenty four (24) citizens signed the sign-in sheet provided at the hearing. There were eight (8) written comments received for the record. All comments supported the project.



COMMONWEALTH of VIRGINIA

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

Charles A. Kilpatrick, P.E.
Commissioner

October 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

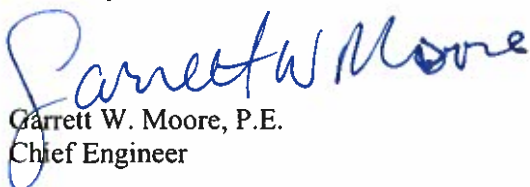
Subject: Approval of Limited Access Control Changes (LACCs) on Route 17 over I-95 Widening and Bridge Replacement in the County of Spotsylvania.

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 0017-088-R72, C501, B616, R201 provides for an adjustment in the limited access on Interstate 95 and Route 17 at the interchange. These adjustments in limited access control are needed to provide road improvements on Route 17 over I-95 in the County of Spotsylvania. 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

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

September 12, 2017

Catherine C. Coffey, P.E.
Project Manager
Virginia Department of Transportation
Fredericksburg District
87 Deacon Road
Fredericksburg, VA 22405

Dear Ms. Coffey,

I am writing to confirm that Spotsylvania County enthusiastically supports the Route 17 (Mills Drive) over I-95 Overpass Replacement and Route 17 Widening project.

We understand that the proposed improvements are as presented at a Design Public Hearing on August 23, 2017.

Likewise, the County understands that the location of Limited Access Right of Way in the vicinity of Glenwood Drive and Overview Drive 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

Spotsylvania County Administrator



COMMONWEALTH of VIRGINIA

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

Charles A. Kilpatrick, P.E.
Commissioner

September 21, 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

U. S. Route 17 Widening and Bridge over I-95
Project 0017-088-R72, P101, P102, R201, C501, B616
Federal Project Number NHPP-5111(298)
Spotsylvania County
Request for Modified Limited Access Line

Dear Ms. Yung,

As you are aware, The Virginia Department of Transportation is developing plans for the reconstruction and widening of Route 17 between Route 1 and Hospital Boulevard, including a new bridge over Interstate I-95 in the Cosner's Corner area of Spotsylvania County. Interstate I-95 was designated a Limited Access Highway by the State Highway Commission, predecessor to the Commonwealth Transportation Board (CTB), on October 4, 1956. U.S. route 17 in this area was designated a Limited Access Highway by the State Highway Commission, predecessor to the Commonwealth Transportation Board (CTB), on August 17, 1967.

The current design of the project was developed for which the FHWA approved the Categorical Exclusion on August 22, 2017. The Public Hearing for this project was held August 23, 2017 and the project is being prepared for design approval by the Deputy Chief Engineer.

As a result of the design of the project, the Limited Access Line along Interstate I-95 needs to be modified from the existing condition and an existing limited access break on Route 17 will be closed and a new break on Route 17 will be provided.

The change of Limited Access along I-95 is required for safety reasons, as school busses currently stop on Route 17 to pick up and discharge students who live at the Mobile Home Park on Glenwood Drive, which is a private road. County school policy does not allow school buses on private roadways. The current design provides for VDOT to take over a portion of Glenwood drive and to provide a turnaround for the busses, necessitating the relocation of the Limited Access Line along I-95.

The Limited Access change along U. S. Route 17, an NHS highway, involves closing a break in limited access at the east end of the bridge over I-95 providing access to Overview Drive and relocating this access break approximately 300' to the east, providing room for a dedicated right turn lane to Overview Drive.

Attached please find a copy of the Location Map, exhibits showing the changes to the Limited Access Lines, the Limited Access Control Point Table, and a letter of support from Spotsylvania County.

VDOT approves of the Limited Access Control Changes as shown on the exhibits and control point table. We are requesting a quick review and approval of these limited access changes no later than October 5 so that the Commonwealth Transportation Board can approve the changes at their next meeting on October 24, 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 10-2-2017

Enclosure
Location Map
Layout Exhibits
Control Point Table
Spotsylvania County Letter of Support

**MINUTES
OF
MEETING OF STATE HIGHWAY COMMISSION
RICHMOND, VIRGINIA
AUGUST 17, 1967**

The monthly meeting of the State Highway Commission was held at the Central Highway Office Building in Richmond, Virginia on August 17, 1967, at 10:00 A. M. The Chairman, Douglas B. Fugate, presided.

Present: Messrs. Baughan, Chilton, Fitzpatrick, Holland, Landrith, McWane, Solster, and Weaver.

On motion of Mr. Solster, seconded by Mr. McWane, minutes of the meeting of July 30, 1967, were approved.

Motion was made by Mr. Solster, seconded by Mr. McWane, that permits issued from July 20, 1967, to August 16, 1967, inclusive, as shown by records of the Department, be approved. Motion carried.

On motion of Mr. Solster, seconded by Mr. McWane, cancellation of permits from July 20, 1967, to August 16, 1967, inclusive, as shown by records of the Department, was approved.

Moved by Mr. Landrith, seconded by Mr. Chilton,
that,

the section of proposed U. S. Route 460 in Appomattox and Prince Edward Counties, by passing the town of Pamplin City, Virginia, beginning at a point on existing U. S. Route 460 northwest of Pamplin City, said point being shown on the plans for State Project 0480-006-107-RW-202 and extending in a southeasterly direction 2.438 miles to a point on existing U. S. Route 460 northeast of Pamplin City, said point being shown on the plans for State Project 0480-073-104-RW-201, including any necessary relocations, interchanges, ramps, connections, etc., as shown on the plans be designated as a limited access highway in accordance with Article 3, Chapter 1, Title 33 of the 1950 Code of Virginia as amended.

At-grade, points of access are to be permitted at the following locations:
Point 1, Connection to existing U. S. Route 460 and connection to State Route 601.
Point 2, Connection to State Route 600.
Point 3, Connection to existing U. S. Route 460.

These points are to be made a part of the right of way transaction and record.

MOTION CARRIED.

Moved by Mr. Landrith, seconded by Mr. Chilton,
that,

the proposed relocation of U. S. Route 17 south of Fredericksburg, in Spotsylvania County, as shown on the plans for State Project 6017-088-101-RW-201, beginning at the intersection of U. S. Route 1 and extending in an easterly direction to a point approximately 0.086 miles east of the intersection of State Route 2, including any necessary relocations, interchanges, ramps, connections, etc., as shown on the plans be designated as a limited access highway in accordance with Article 3, Chapter 1, Title 33 of the 1950 Code of Virginia as amended.

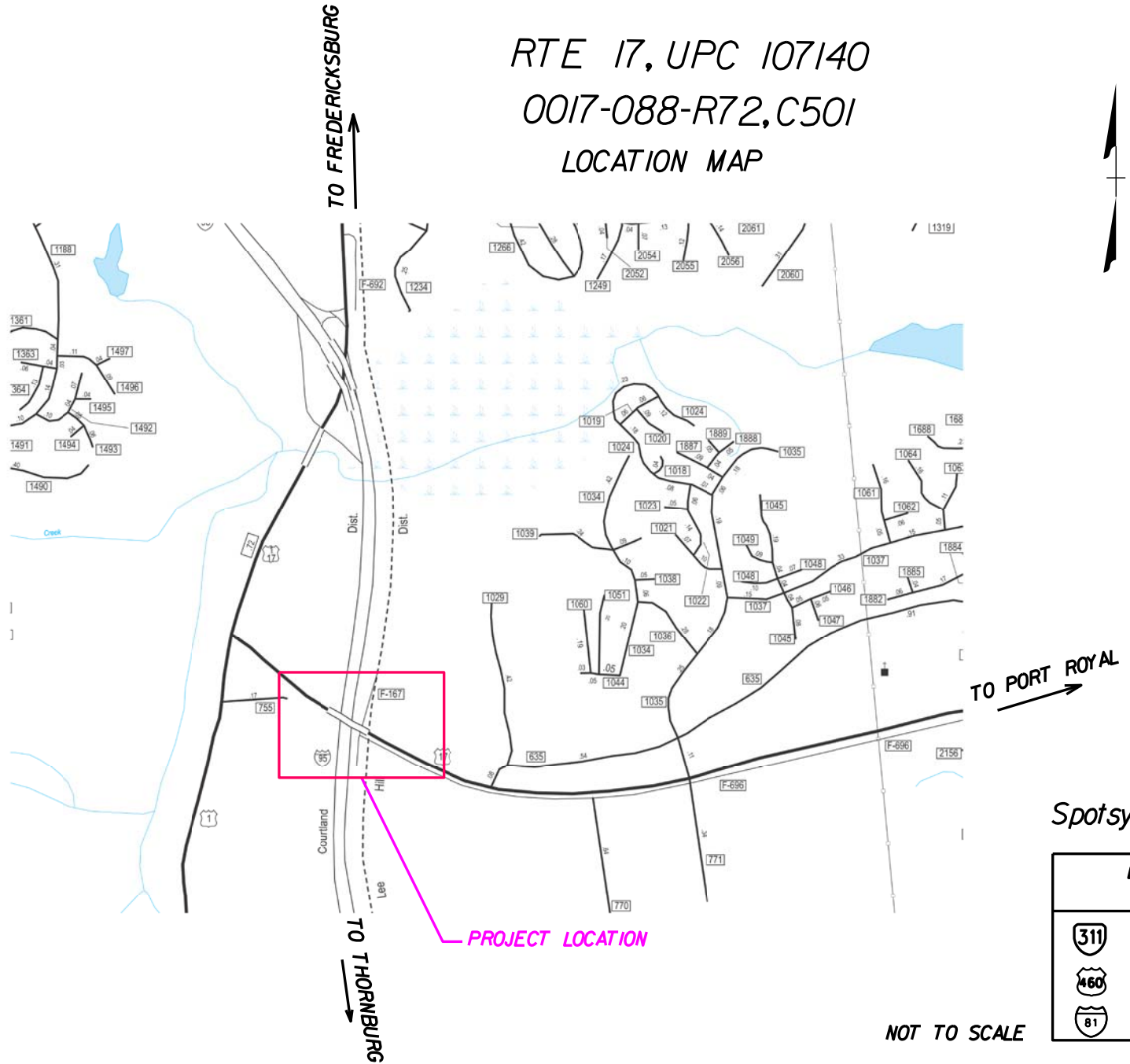
At-grade, points of access are to be permitted at the following locations:

Point 1, Relocation of State Route 835
Point 2, Relocation of State Route 808
Point 3, State Route 609
Point 4, State Route 2

These points are to be made a part of the right of way transaction and record.

MOTION CARRIED.

RTE 17, UPC 107140
 0017-088-R72,C501
 LOCATION MAP



Spotsylvania County

LOCATION MAP LEGEND	
	VA. Primary Highway
	U.S. Highway
	Interstate Highway

NOT TO SCALE

PROJECT LOCATION

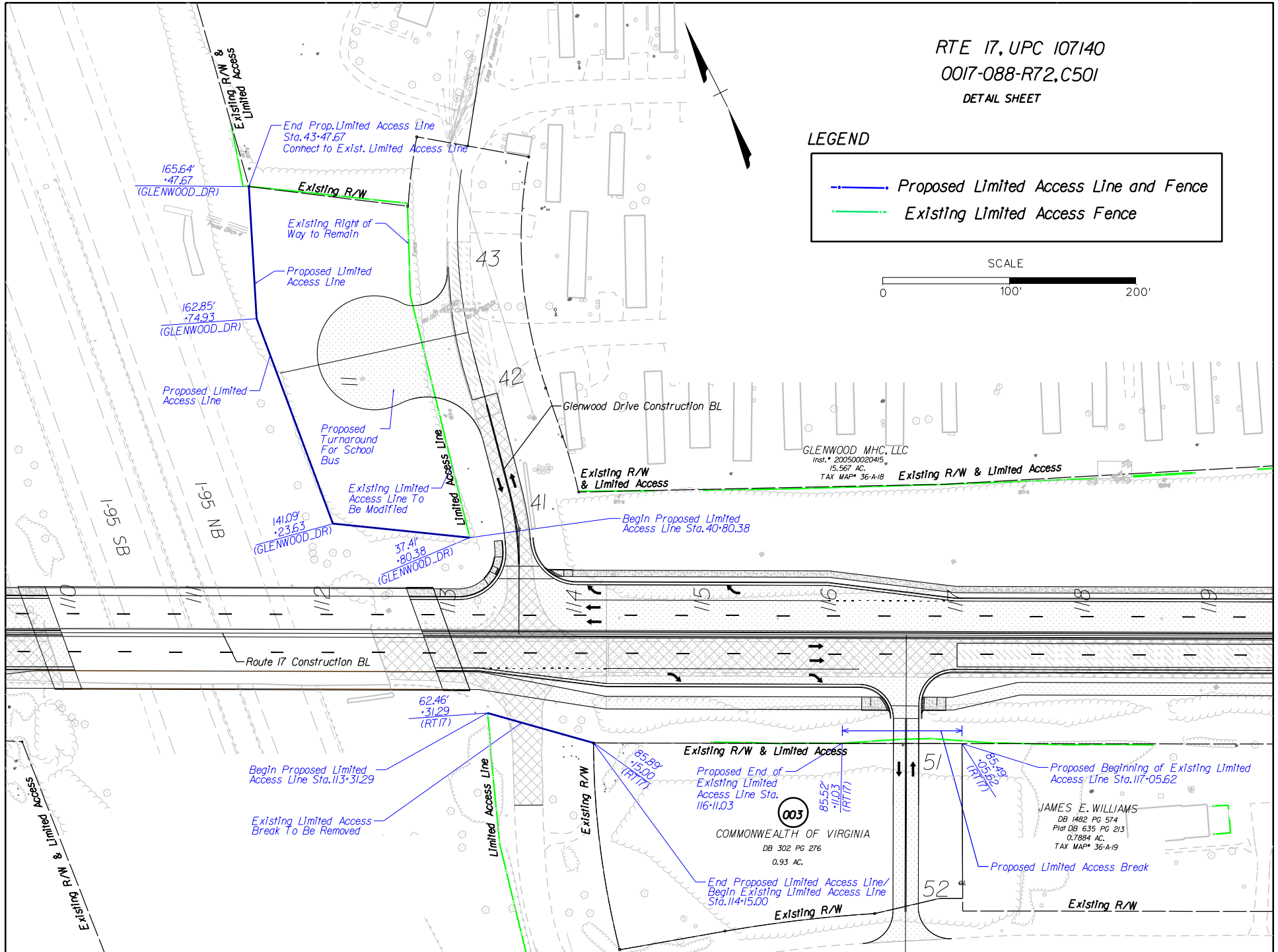
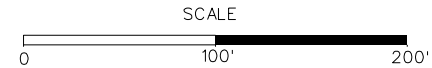
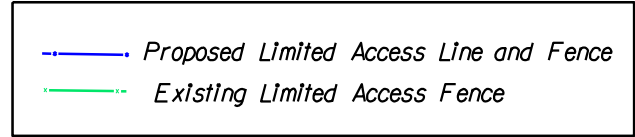
TO FREDERICKSBURG

TO THORNBUURG

TO PORT ROYAL

RTE 17, UPC 107140
 0017-088-R72,C501
 DETAIL SHEET

LEGEND



UPC 107140 Limited Access Point Table

<i>Revision Description</i>	<i>Alignment</i>	<i>Station</i>	<i>Offset</i>	<i>Description of Point</i>
Revision to L/A for cul-de-sac on Glenwood Drive	Glenwood Dr.	43+47.67	165.64' LT	Existing corner of Limited Access Line along I-95
	Glenwood Dr.	42+74.93	162.85' LT	Proposed L/A corner
	Glenwood Dr.	41+23.63	141.09' LT	Proposed L/A corner
	Glenwood Dr.	40+80.38	37.41' LT	Existing Limited Access line end point along I-95 at Glenwood Drive / Route 17 intersection
Close L/A break for existing Overview Drive	Mills Drive	113+31.29	62.46' RT	Existing Limited Access line end point along I-95 at Ex Overview Drive / Route 17 intersection
	Mills Drive	114+15.00	85.89' RT	Existing Limited Access line end point along Route 17 at Ex Overview Drive / Route 17 intersection
New L/A break for relocated Overview Drive	Mills Drive	116+11.03	85.52' RT	New End Limited Access Line (new break) for relocated Overview Drive
	Mills Drive	117+05.62	85.49' RT	New Begin Limited Access (new break end) for relocated Overview Drive