

# Virginia Avenue Tunnel Reconstruction Project

## Cultural Resources MOA - Quarterly Progress Report

December 6, 2017 - March 5, 2018

March 6, 2018

### Work Completed this Quarter:

#### Status of Legal Issues

- None pending.

#### Status of Project Activities (Work Area Map Provided on Following Page)

Activities during the reporting period include:

- Final excavation and demolition of the last remaining section of the original tunnel is complete and all excess material has been removed.
- Construction of the second new tunnel continues. The final walls have been poured and the final section of tunnel roof will be installed in the coming months.
- The project is on pace to be completed by Fall of 2018, with expected completion of the second tunnel structure by the end of the first quarter 2018, followed by three months of track work and utilities installation in the second tunnel, which should be ready for freight traffic by early Summer 2018.
- Restoration of roadways and Virginia Avenue Park are included in the project schedule. Roadway restoration is already underway and with favorable weather, complete restoration of Virginia Avenue and all the north-south crossing streets should be finished by the early fall 2018. The new Virginia Avenue Park is anticipated to be completed by this same time.

Safety fencing and erosion and sedimentation control measures continue to be monitored and corrective actions taken as needed after storm events.

#### Status of Construction Damage Claims

- No construction damage claims for historic buildings were received during this quarter.

#### Meetings

- A community forum - "Coffee with Chuck" (Chuck Gullakson, CSX Vice President and Engineering Manager) – was held on November 15, 2017.
- A community forum - "Coffee with Chuck" (Chuck Gullakson, CSX Vice President and Engineering Manager) – was held on January 24, 2018.

# Virginia Avenue Tunnel Reconstruction Project

## Work Area Location Map



## **MOA Stipulation I - Historic Built Environment**

### **A. Additional Historic Built Environment Resources**

- The DC SHPO will be providing final comments on the draft Determination of Eligibility (DOE) form for the Streetcar Tracks and Substructure identified beneath 8<sup>th</sup> Street, SE DOE form.

### **B. Construction Protection Plan**

- Current readings of the crack monitors at all nine locations show no change from the baseline conditions.
  - 700 L Street SE- three locations (L Street Corner Market- constructed 1854-1855)
  - 401 I Street SE- five locations (St. Paul AUMP Church- constructed 1924)
  - 1003 8<sup>th</sup> Street SE- one location (Al's Deli- constructed pre-1824)
- Current readings from the geotechnical prism installed at 401 I Street SE (St. Paul AUMP Church), show minimal changes in the X, Y, or Z axes compared to the baseline conditions. The minimal changes are well below the actionable thresholds identified in the approved Project Instrumentation and Monitoring Plan approved by DDOT.

## **MOA Stipulation II - Archaeological Stipulations**

### **A. Virginia Avenue Paving Stone Site (52SE062)**

- Comments on the draft DOE and draft technical report were received from the DC SHPO on January 25, 2018. Revisions of these two documents are in progress. The final documents are expected to be complete in March 2018.

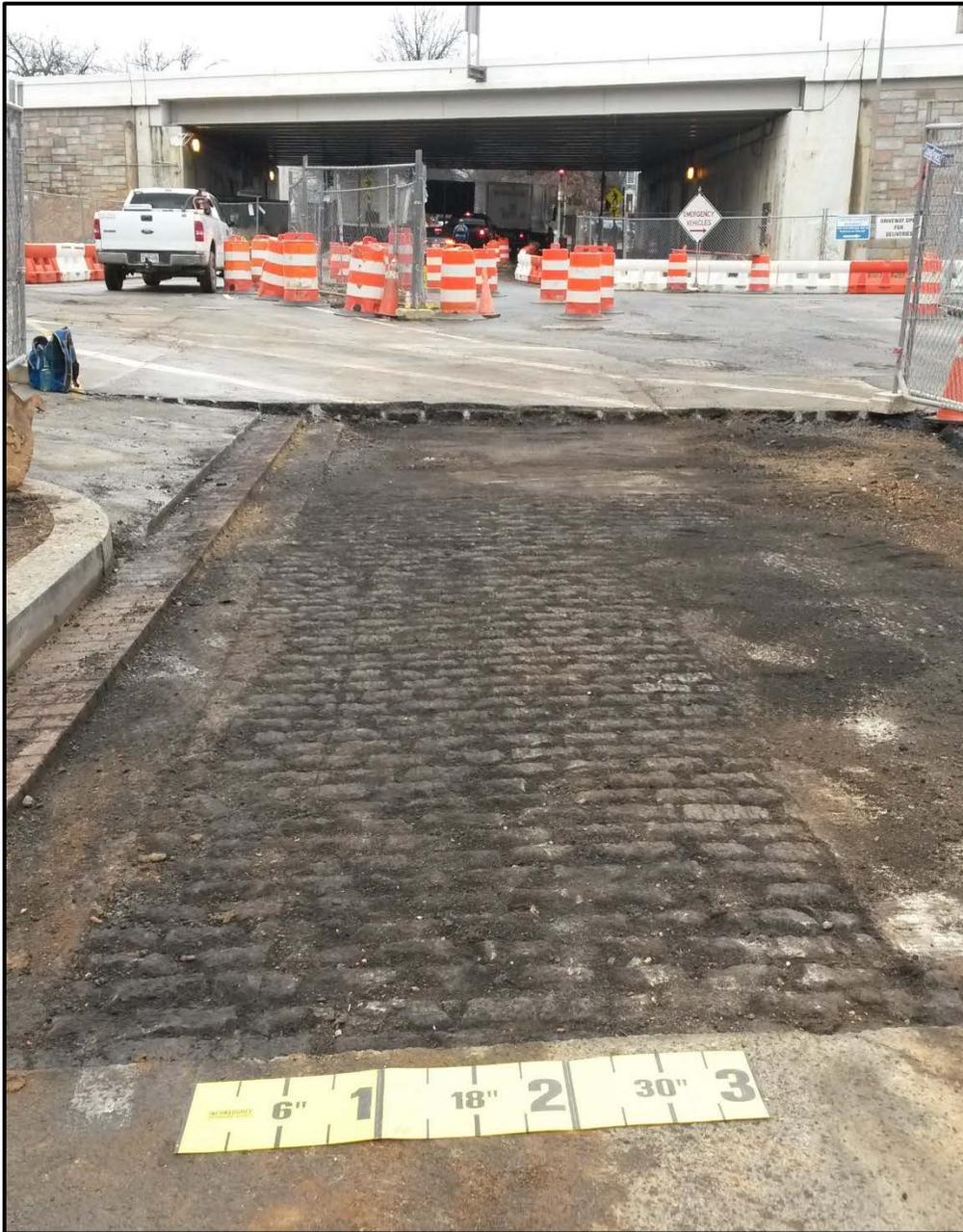
### **B. Unanticipated Archaeological Discoveries**

- Granite paving stones were uncovered, documented, and removed during roadway restoration activities on 3<sup>rd</sup> Street, SE, south of Virginia Avenue, SE on February 13 and 16, 2018. Information on the 3<sup>rd</sup> Street, SE paving stones will be incorporated into Appendix C of the Virginia Avenue Paving Stone Site report.
- The draft archaeological monitoring report presenting cultural resources and isolated artifacts identified during construction monitoring is in preparation. The draft document is expected to be complete in April 2018 and ready for review in May 2018.

## **MOA Stipulation IV-Document and Deliverable Review**

### **G. Notification to Consulting Parties**

- Notification of the availability of the DC SHPO December 5, 2017 quarterly progress report was sent to the MOA signatories and consulting parties by email on December 6, 2017.



Segment of Granite Paving Stones, 3<sup>rd</sup> Street, SE, looking north.

## **Anticipated Work for Next Quarter:**

### **MOA Stipulation I - Historic Built Environment**

- A. Identification of Additional Historic Built Environment Properties and Assessment of Project Effects
  - Finalize the DOE form for the Streetcar Tracks and Substructure beneath 8<sup>th</sup> Street, SE based on comments from the DC SHPO and upload the form to the VAT webpage as final.
  - Continue to document additional historic built environment resources as needed.
- G. Interpretive Signage for the Virginia Avenue Tunnel
  - Provide oversight for the installation of the Interpretative Signage at 2<sup>nd</sup> Street, SE and H Street, SE.

### **MOA Stipulation II - Archaeological Stipulations**

- A. Virginia Avenue Paving Site (51SE062)
  - Finalize the DOE form based on comments from the DC SHPO and upload the form and report to the VAT webpage as final.
  - Finalize the technical report based on comments from the DC SHPO and upload the form and report to the VAT webpage as final.
- B. Unanticipated Archaeological Discoveries
  - Submit the draft archaeological monitoring report for DC SHPO review and upload the document to the VAT webpage for MOA signatories and consulting party review.
  - Continue to document unanticipated archaeological discoveries and assess historic artifacts as needed.
- C. Unanticipated Archaeological Discoveries and Treatment of the Human Remains on National Park Service (NPS) Property
  - Prepare the annual renewal form for the ARPA permit for Reservation 122 and submit to the NPS for approval. The current permit ends on June 30, 2018.