

# Welcome to Coffee with Chuck

Wednesday, November 16, 2016



VIRGINIA AVENUE TUNNEL



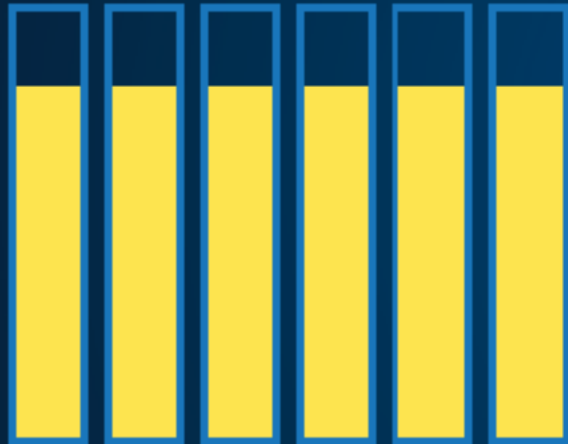
VIRGINIA AVENUE TUNNEL

# VIRGINIA AVENUE TUNNEL CONSTRUCTION PROGRESS

Data effective November 1, 2016

## 1,801

OF 2,250 PHASE ONE AND  
TWO PILINGS DRILLED



## 19,800 TRUCKLOADS

OF DIRT EXCAVATED



## 39,600 CUBIC YARDS OF CONCRETE POURED



## 250 WORKERS

RECEIVED SAFETY  
TRAINING AND  
EMPLOYED ON-SITE

## 9,848 HOURS

OF AIR, NOISE  
AND VIBRATION  
MONITORING



## 74,022



## CONTACTS

WITH NEIGHBORS

Includes project communications via email, text message, alerts, phone calls, and visits to the CSX Community Office.

## 18 MONTHS

OF THE TOTAL  
42 MONTHS OF CONSTRUCTION



# South Capitol St. to 2nd St.

*Retaining Wall, Duct Bank, Drainage, and Roadbed Construction*



Duct Bank Installation



Retaining Wall Complete

# Virginia Avenue, 2nd to 3rd Street

## Tunnel Construction



Invert and Walls Complete    Precast Roof Soffits Installed



# Virginia Avenue, 3rd to 4th Street

## Tunnel Construction



Tunnel Roof Pours



Supporting the Roof Pours

# Virginia Avenue, 4th to 5th Street

## Tunnel Construction



Duct Bank Complete



Ready to Precast Roof Soffits

# Virginia Avenue, 5th/6th to 7th Street

## 6th St. Siphon and Tunnel Construction



Preparing for Wall Pours



6th St. Siphon



# Virginia Avenue, 5th/6th to 7th Street

*6th St. Siphon and Tunnel Construction*



Roof Units Poured



# Virginia Avenue, 7th St. to 8th St.

## Tunnel Construction



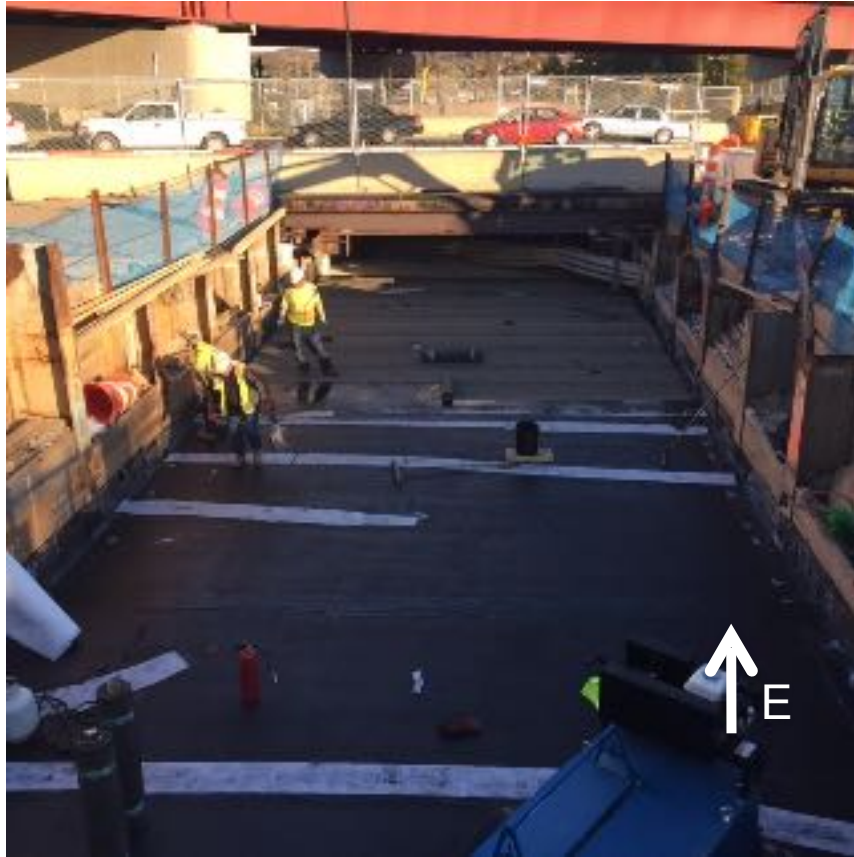
Walls Complete at 8th St.



Preparing for Wall Pours

# Virginia Avenue, 8th St. to 11th St. – Virginia Avenue Park

## Tunnel Construction and Backfilling



Waterproofing



Backfilling Has Started

# Virginia Avenue, 11th St. - East

*Tunnel Construction, Backfill Placement*



Wall Construction



East End Portal



# Recent Milestones Completed

- Phase 1 Temporary Bridge Decks Complete – Phase 2 Decks Have Started
- Phase 1 Tiber Creek Bridge Complete
- 6th St. Siphon Operational
- Phase 1 Inverts Complete
- Phase 2 Support of Excavation Piling Started



# Transition to Phase II Street Decks

Most cross-street intersections will be closed while street decks are reconstructed.

Street	Anticipated Closing Date	Anticipated Opening Date	Anticipated Duration
4th	Late September 2016	Mid November	
3rd	Late November 2016	Mid January 2017	6 to 8 weeks
5th	Mid to late January 2017	Late February to Early March 2017	5 to 7 weeks
11th	Street expected to remain open at all times; lanes will be shifted to allow removal of temporary bridge deck and repaving; schedule to be determined		10 to 12 weeks
7th	To be completed in 2017		TBD
8th	To be completed in 2017		TBD

# Upcoming Construction Activities

## Tunnel Concrete Construction

- 200 Block Virginia Ave. *Ongoing*
- 300 Block Virginia Ave. *Ongoing*
- 400 Block Virginia Ave. *Ongoing*
- 600 Block Virginia Ave. *Ongoing*
- 800 Block Virginia Ave. *Ongoing*
- Virginia Avenue Park *Ongoing*
- East of 11th Street *Ongoing*

## Phase II Pile Drilling

- 200 & 600 Block Virginia Ave. *Starting  
December 2017*

# Upcoming Events



## Coffee with Chuck - CSX Community Office

- December 14, 2016



## Quarterly Open House - Courtyard Marriott

- January 12, 2017

# Questions