

Welcome to Coffee with Chuck

Wednesday, February 22, 2016



VIRGINIA AVENUE TUNNEL

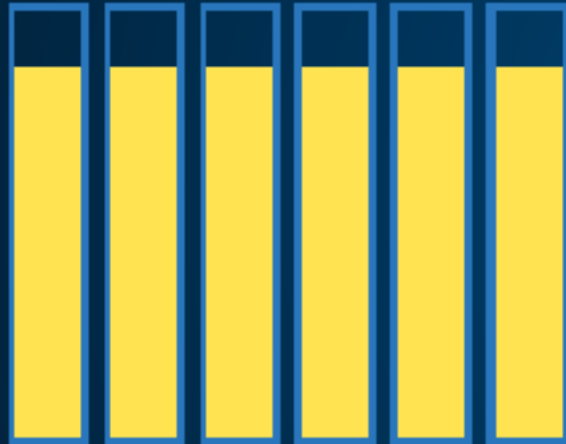


VIRGINIA AVENUE TUNNEL CONSTRUCTION PROGRESS

DATA PROVIDED BY February 7, 2017

1,940

OF 2,250 PHASE ONE AND TWO PILINGS DRILLED



21,300 TRUCKLOADS

OF DIRT EXCAVATED



50,500 CUBIC YARDS OF CONCRETE POURED



300 WORKERS

RECEIVED SAFETY
TRAINING AND
EMPLOYED ON-SITE

12,056 HOURS

OF AIR, NOISE
AND VIBRATION
MONITORING



81,966

CONTACTS

WITH NEIGHBORS

Includes project communication via email, text message alerts, phone calls, and visits to the C&D Community Office.

21 MONTHS

OF CONSTRUCTION OF THE TOTAL 42 MONTHS



1ST TRAIN

THROUGH THE NEW TUNNEL:
DEC. 23RD 2016

South Capitol Street to 2nd Street

Removal of Old Track, Concrete Column Protection, and Backfilling



Pouring Concrete Column Protection



Backfilling to H St.

Virginia Avenue, 2nd to 3rd Street

Old Track Removal, Exposing Old Tunnel Arch, and Installing Bracing



Exposing Old Tunnel Arch
and Installing Bracing

Virginia Avenue, 3rd to 4th Street

Backfilling Phase I, Excavating and Installing Support of Excavation for Phase II, 3rd St. Bridge Deck



3rd Street Bridge Deck



Excavation to Expose Old Tunnel Arch

Virginia Avenue, 4th to 5th Street

Backfilling Phase I Tunnel, 5th St. Phase II Bridge Deck, and Drilling SOE Piles



Phase I Tunnel Backfilled 6th Street Ramp Adjustments

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

Waterproofing and Drilling SOE for Phase II Tunnel



Phase I Waterproofing Complete and Drilling for Phase II

Virginia Avenue, 7th Street to 8th Street

Backfilling Phase I Tunnel, and 8th Street Phase II Temporary Bridge Deck



Backfilling Phase I
Tunnel



8th Street Phase II Bridge
Construction

Virginia Avenue, 8th Street to 11th Street - Virginia Avenue Park Backfilling, Drilling Phase II SOE, and Excavating to Old Tunnel Arch



Excavation to Old Tunnel Arch



Demolition of Straddle Bent Footing

Virginia Avenue, 11th Street - East

Drainage, Tunnel Abatement, and Bracket Pile Drilling Prep



Phase II 12th Street Sewer Relocation



Preparing for Old Tunnel Support Installation

Recent Milestones Completed

- **Phase I Complete!**
- **3rd Street Phase II Temporary Bridge Deck Complete**
- **Backfilling in the 300 Block Complete**
- **SOE Phase II Drilling Complete in the 300 Block and Virginia Avenue Park**

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
3rd	COMPLETE		
4th	COMPLETE		
5th	February 8	Mid March 2017	5 to 7 weeks
7th	Work performed in two steps, both requiring full closure Step 1 was completed in early January 2017	Mid to Late April 2017	Step 2: 2 to 4 weeks
8th	Street expected to remain open at all times; lanes will be shifted to allow installation of new piles, removal of Phase 1 temporary bridge deck and installation of Phase 2 temporary bridge deck; work is ongoing		8 to 10 weeks
11th	Street expected to remain open at all times; lanes will be shifted to allow removal of temporary bridge deck and repaving; work is ongoing		10 to 12 weeks

Upcoming Construction Activities

- **Phase I Tunnel Backfilling in Various Areas**
- **Phase II Tunnel Demolition to begin in late February**
- **5th St. Temporary Street Deck - Ongoing**
- **8th St. Temporary St. Deck - Ongoing**
- **11th St. Temporary Street Deck Removal and Final Restoration - Ongoing**
- **Phase II Pile Drilling - 4th St. to 7th St.**

Upcoming Events



Coffee with Chuck - CSX Community Office

- March 15, 2017



Quarterly Open House - Courtyard Marriott

- April 20, 2017 (*new hours: 6-8 p.m. with brief presentation at 7 p.m.*)

Questions