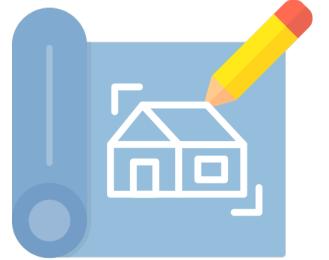
#### **Pre-Construction Surveys**





- The contractors have hired engineering firms to conduct pre-existing condition surveys of homes and buildings in the neighborhoods adjacent to planned work
- Inspections will document the current interior and exterior conditions of the surveyed properties
- Property owners will receive notification via FedEx or UPS explaining the survey process
- The survey team will work with property owners to schedule appointments
- Each property owner will receive a copy of the completed preconstruction survey report



#### **Pre-Construction Surveys – What you need to know**

- A person 18 years of age or older must be present during the survey
- Pre-construction survey and equipment monitoring installation takes
  1-hour for each activity
- A copy of the pre-construction survey report and associated images will be made available to the property owner once completed at no cost
- Monitoring devices will be secured and information will only be available to survey team

#### **Appointment Availability**

- Monday Friday, 7:00 am 6:00 pm
- Alternate days to accommodate property owner schedules (evenings/weekends)
- Surveys must be done during daylight hours



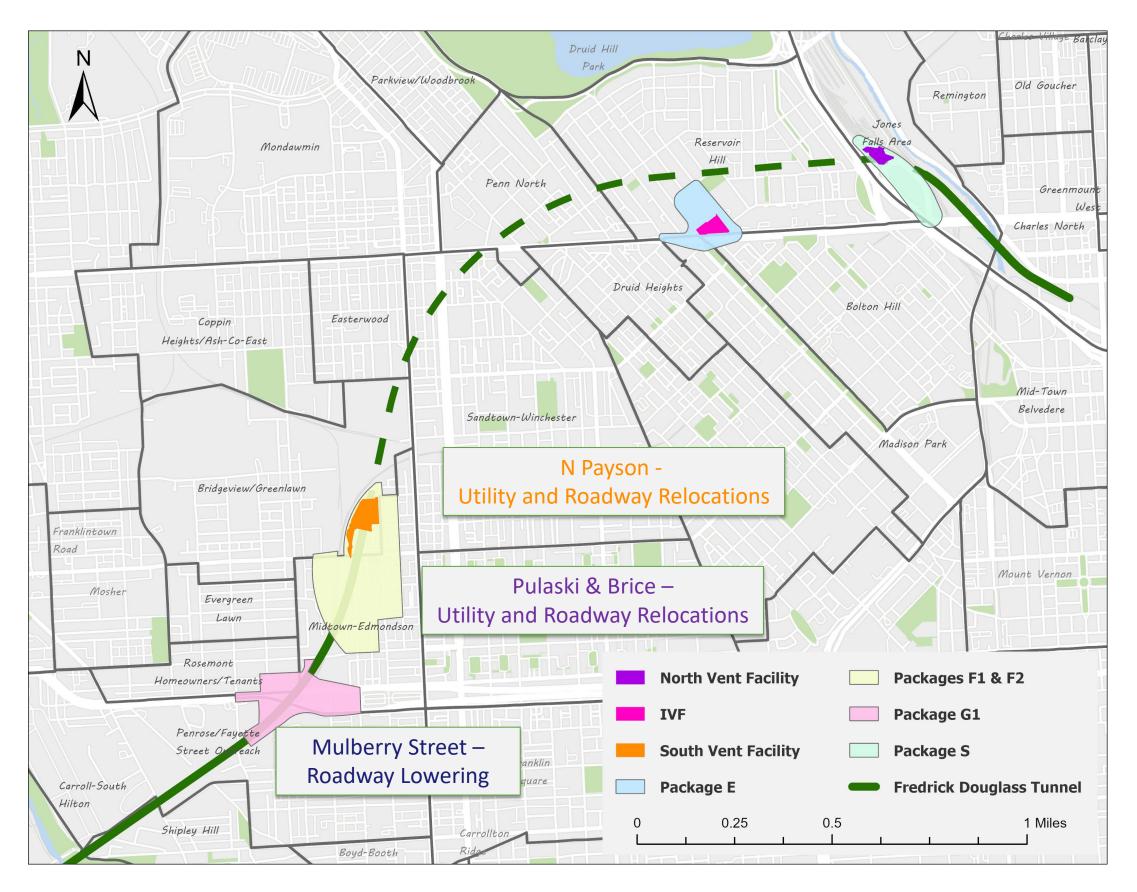
#### **Construction Monitoring**



- Crews will install instruments to monitor for movement as coordinated with and permitted by Baltimore City agencies
  - In ground to measure potential movement and groundwater
  - On adjacent structures (with owner permission)
  - On ground surface
  - On utilities
- Crews will also monitor noise and vibration
- We will establish baseline readings of current background noise and vibration for at least 30 days prior to the start of construction



#### **Construction Areas – South Approach**



#### **Field Crew Identification**

- Construction crews will be wearing required Personal Protective Equipment (PPE)
  - Safety hard hat with name on front
  - Class II Safety Vest
  - ANSI Rated Work Boots
- All crew members will have work identification on them at all times
  - Work areas will be secure
  - Workers will have to swipe into each construction area





#### **Construction Hours**

#### **Typical Work Days / Hours**

7 AM – 5 PM, Monday – Saturday

#### **Extended Hours**

- Under work permit issued by Baltimore City
- Will be advertised at least 14 days prior to work

#### Crew / Visitor / Other personnel parking

- Off-site parking / workers shuttled to sites
- First shuttle arrival time 6:15 AM
- Unload at CSW construction entrances



### Subsurface Utility Investigations (SUI)

- CSW will perform utility investigations throughout the project lifecycle
- Utility Video Surveillance
  - Inspect utility conditions
  - Completed using inspection trucks
- Potholing/Test pitting
  - Locate subsurface utilities
  - Completed using air vacuum trucks





#### **Construction Notifications**

- Place notices of work 5 business days before work begins on your street
- Install traffic signage 2 weeks before lane closure
- Notify travelers of road closures 2 weeks prior to closure
- Place no parking signs 3 days before restrictions begin





#### **MOT – Payson Street (Lane Closure)**

#### **Anticipated Impacted Roads**

 Payson St between Riggs Ave and Lafayette Ave

#### **Detour Timing**

Q3 2024 – Q3 2026

#### Pedestrian / bicycle access

- Sidewalk detours
- Pedestrian and bicycle access will remain available

#### **Construction Activity**

Utility and roadway relocations





### **MOT – Pulaski, Lanvale and Brice**

#### **Anticipated Impacted Roads**

 Pulaski Street, Lanvale Street, and Brice Street (between Lafayette Avenue and Edmondson Avenue)

#### **Detour Timing**

Q3 2024 – Q3 2026

#### Pedestrian / bicycle access

- Sidewalk detours
- Pedestrian and bicycle access will remain available

#### **Construction Activity**

Utility and roadway relocations





### **MOT – W. Mulberry Street**

#### **Anticipated Impacted Roads**

• W. Mulberry Street between Warwick Ave and Smallwood St.

#### **Detour Timing**

Q1 2025 – Q3 2026

#### **Pedestrian/bicycle access**

- Sidewalk detours
- Pedestrian and bicycle access will remain available

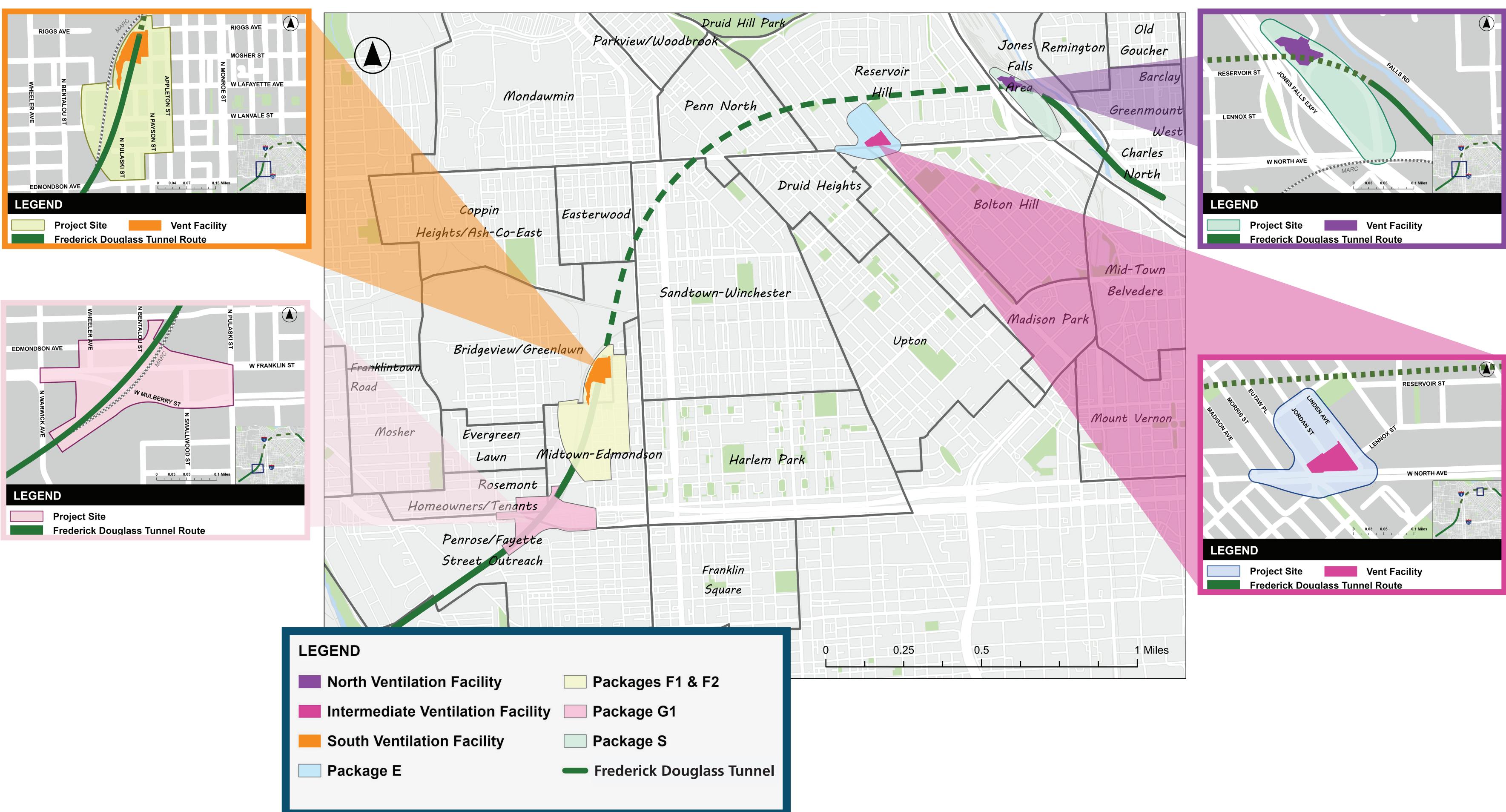
#### **Construction Activity**

Underground utility work





# **Construction Mapping**



## amtrak.com/fdtunnel

Frederick Douglass Tunnel









# **Community Investment Program** Categories

In March of 2017, a Record of Decision (ROD) was issued by FRA on the preferred alternative for the Frederick Douglass Tunnel (formerly B&P Tunnel) Replacement) Program.

## CATEGORY

Workforce Development

Community Developmen<sup>-</sup>

Neighborhood Developm

Transportation

Open/Greenspace, Parks, and Gardens

## Historic Preservation\*

\*Historic preservation projects will be handled through a separate process under a Programmatic Agreement among Amtrak, FRA, and the Maryland Historic Trust (SHPO).

## **AMTRAK IS DEVELOPING A PROCESS FOR DISBURSING FUNDS**

## amtrak.com/fdtunnel

	EXAMPL
	Internships
t	Adult/child
nent	Street beau
	Multi-mod
, Facilities,	Vacant lot initiatives
	Midtown E Avenue His

- s, apprenticeships, job-training
- services, community wi-fi
- utification
- lal transportation programs
- rehabilitation, beautification

Edmondson and Edmondson Avenue Historic Districts

Frederick Douglass Tunnel

