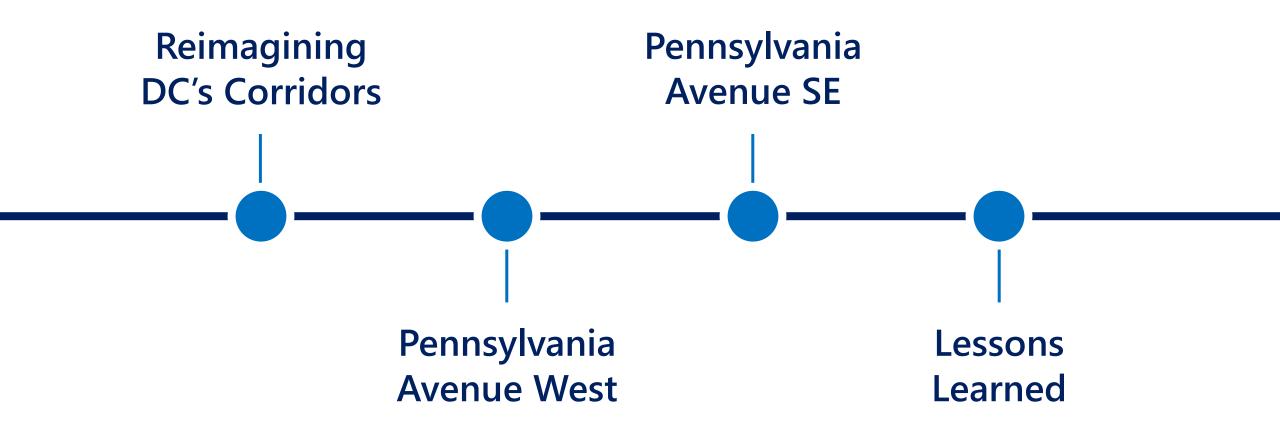
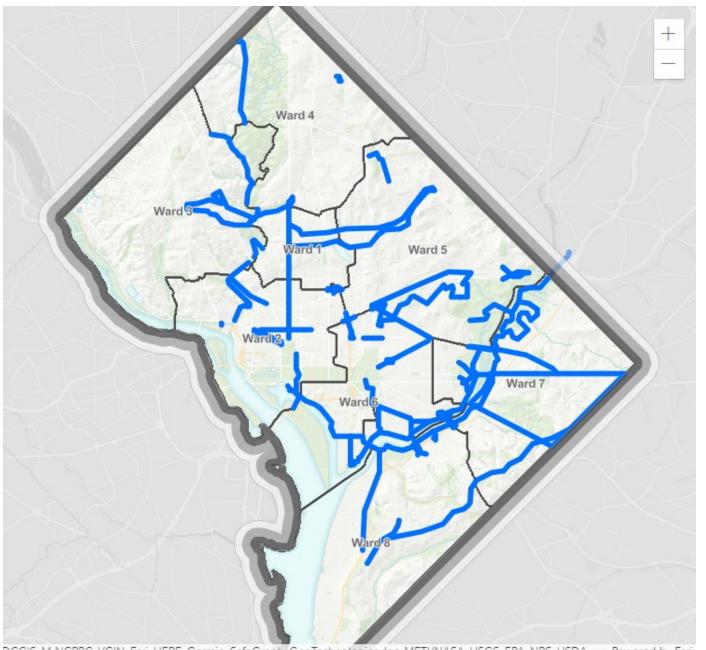


#### Session Overview

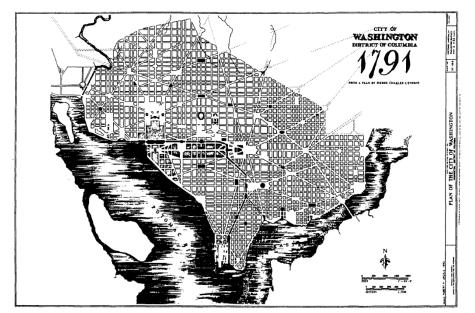




DCGIS, M-NCPPC, VGIN, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA ... Powered by Esri









## History

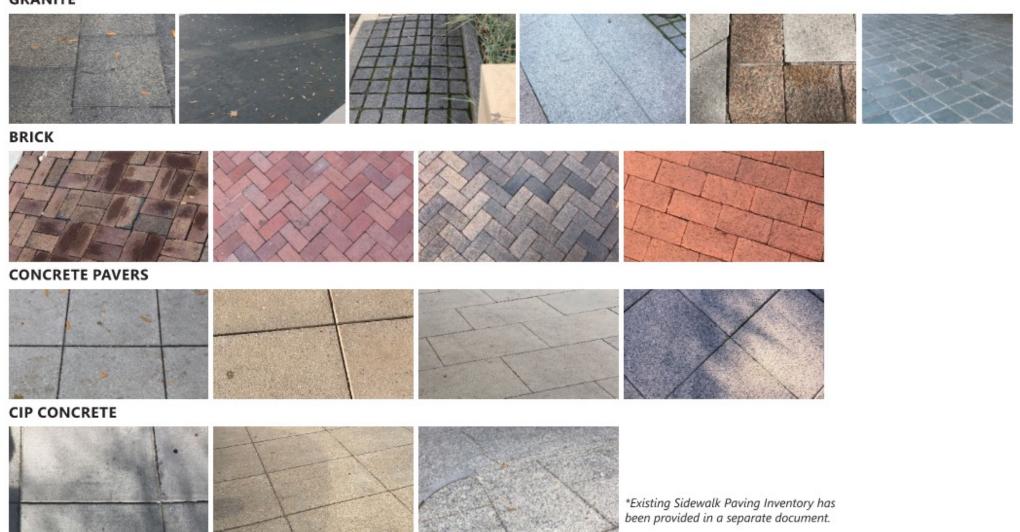
- Original connection between the Federal City and Georgetown (before the District was established)
- Historic Streetcar route for lines to Rosslyn-Benning, Cabin John, and Tenleytown
- Metro operation (Farragut West) began in 1977
- Pennsylvania Avenue in front of White House closed to traffic in May 1995





# Existing Conditions

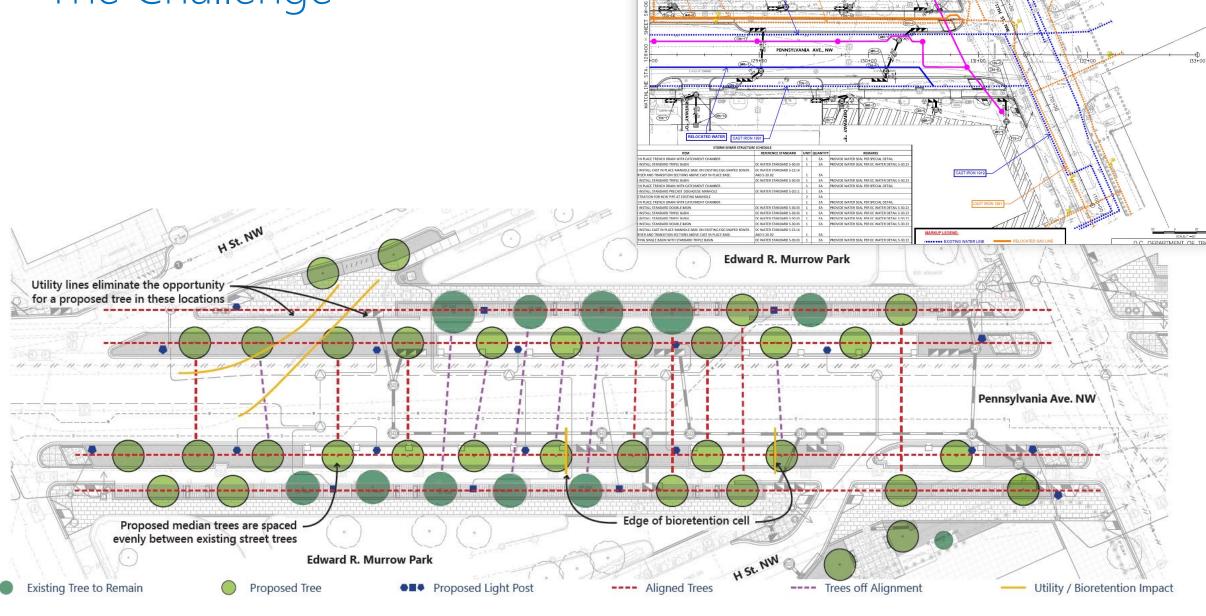
#### GRANITE



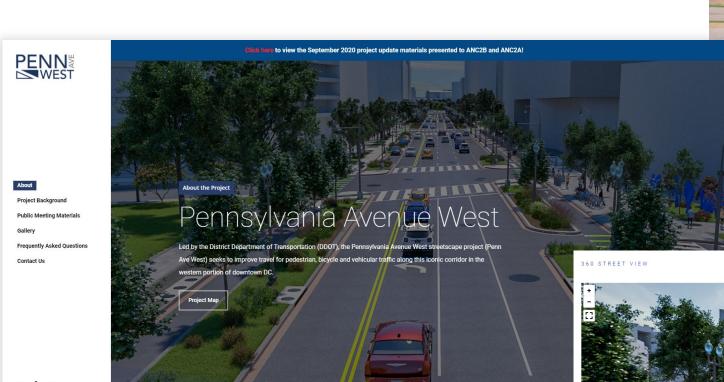




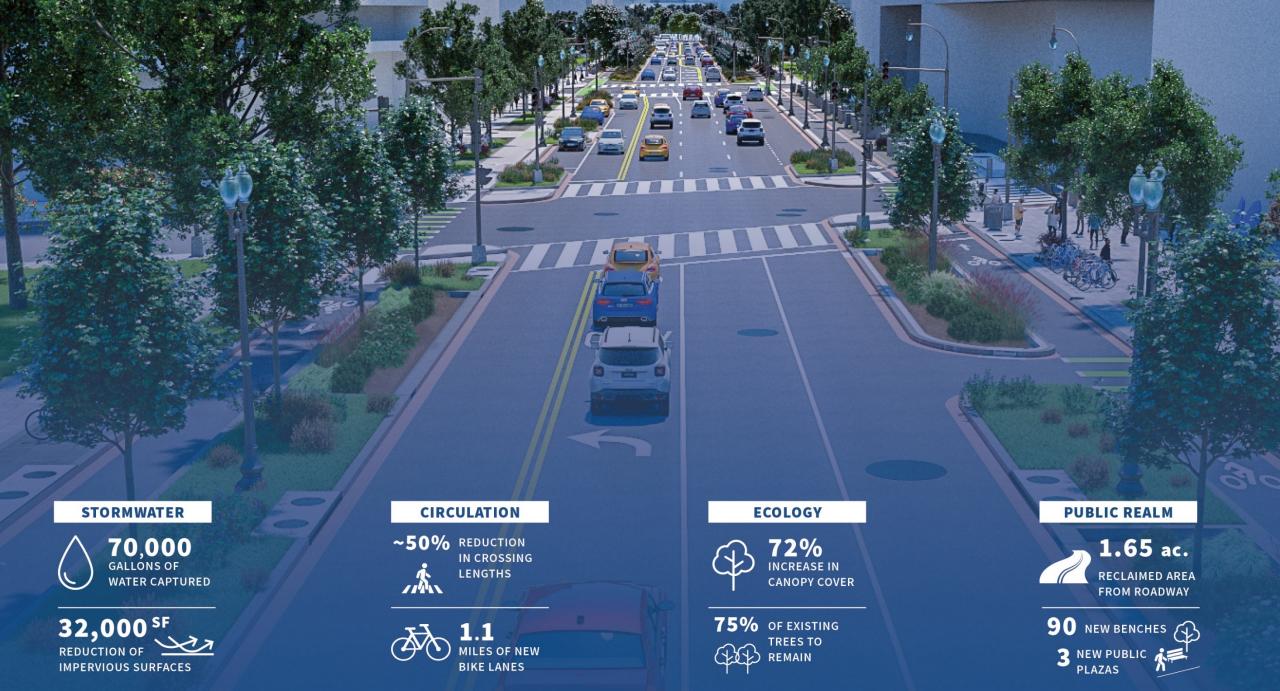
# The Challenge



# Take It to the People

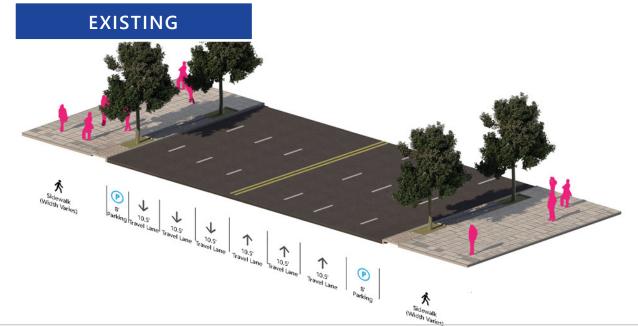


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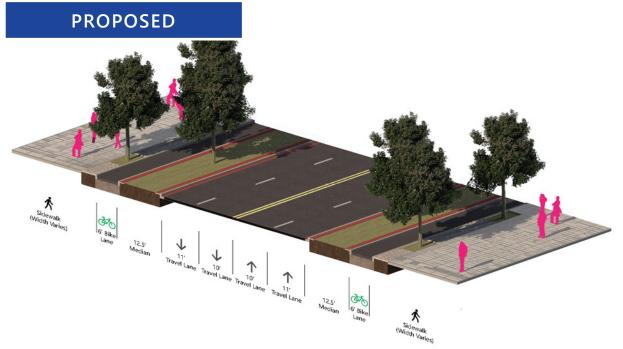




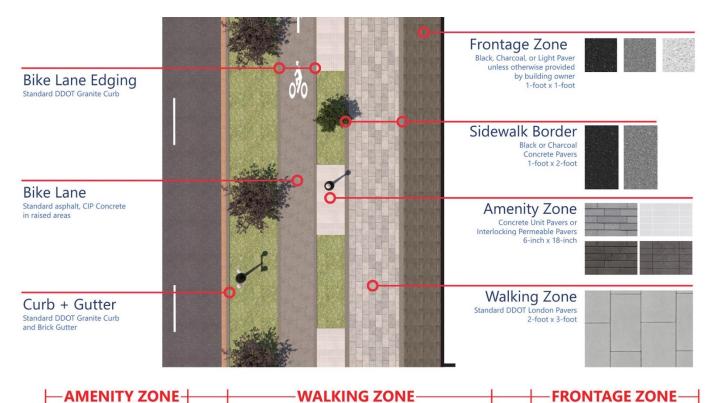


























## History

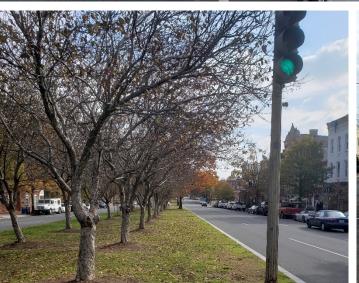
- Identified as a Preeminent Viewshed in the 2016 Comp
   Plan
- Has long been an important multimodal transportation corridor for the District and the region
  - Streetcar service began 1903, ended 1962
  - Metrorail service launched on July 1, 1977
- Most of corridor (between 2nd Street SE and 13th Street SE) falls within the Capitol Hill Historic District

# Existing Conditions













Commercial hub for Capitol Hill

Key transportation corridor connecting DC core and points south/east

Cultural/historical considerations

NPS ownership of medians/parks
Protected viewshed

Capitol Hill Historic District

High levels of pedestrian activity

moveDC Designated as High Capacity Transit Corridor moveDC
Identified for
bike facility

Competition for curbside:
BUS STOP ACCESS

RIDE HAILING
ON-STREET PARKING

Principal Arterial with links to regional highway system



moveDC

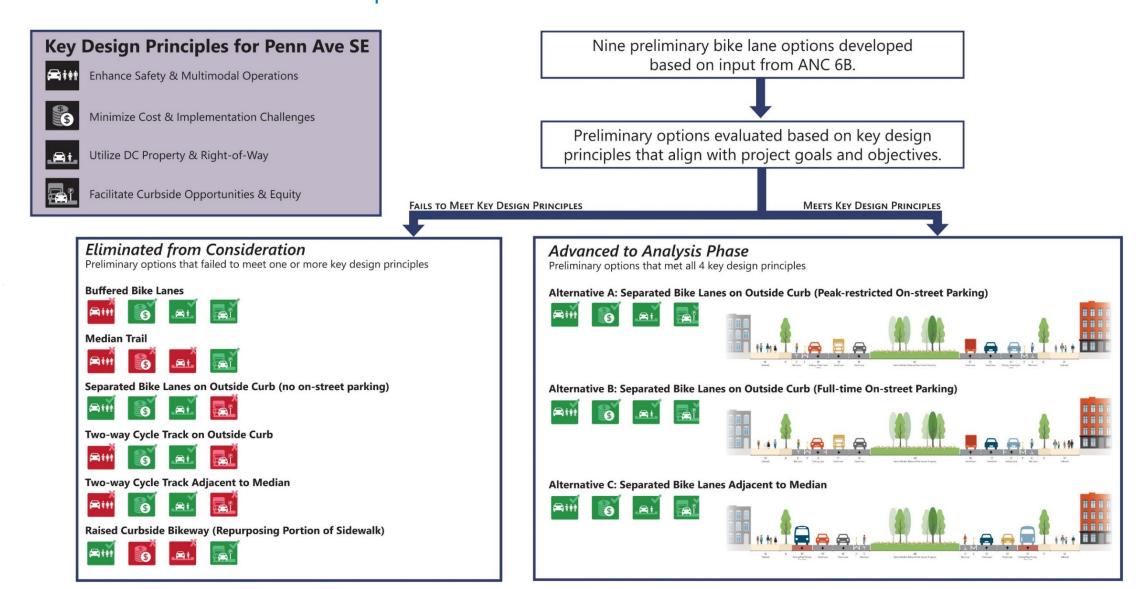
Designated as high
priority Freight
Improvement

Corridor

The Challenge

Served by 2 Metrorail stations

## Take It to the People



#### Outcomes



Establishes continuous dedicated separated bike facility



Maintains effective bus operations and access



Preserves on-street parking to serve commercial zones



Maintains acceptable traffic operations

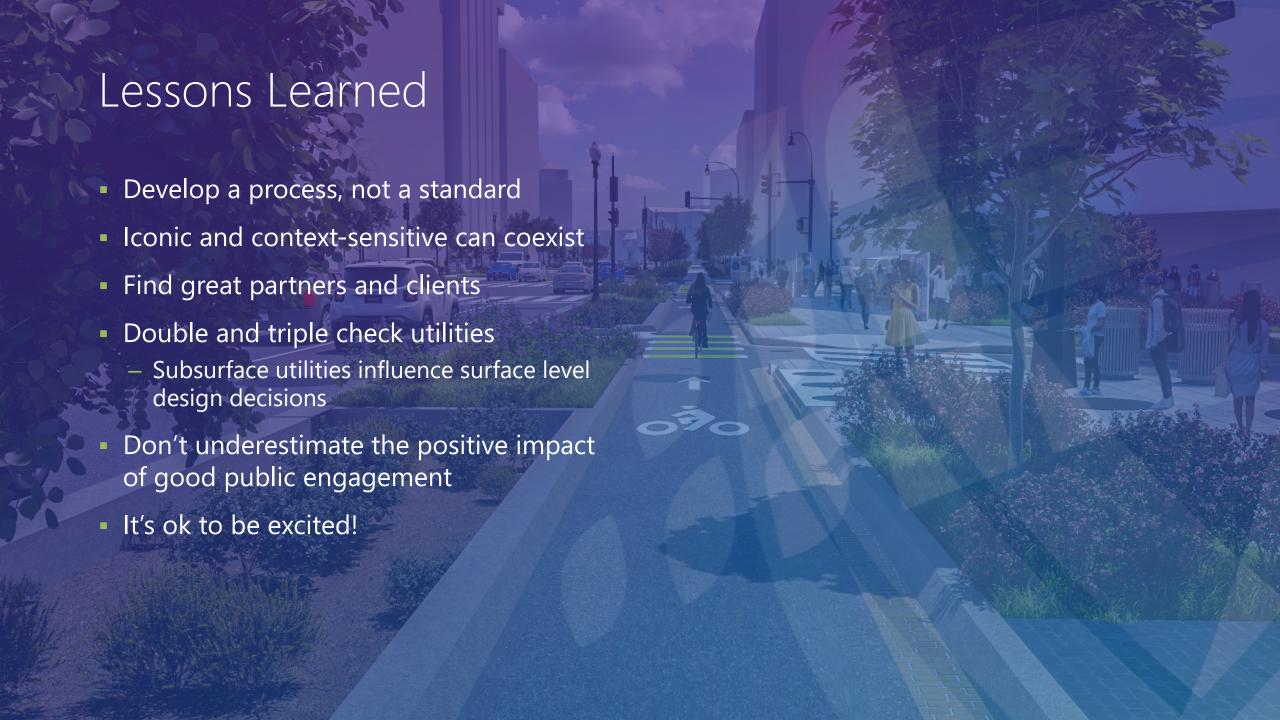
## Implementation

- Phase 1 is under construction Penn
   Ave SE between 2nd and 13th Streets SE
  - Bus lanes painted in Fall 2022
  - Bus boarding platforms being installed in Winter 2022/23
  - Bike lane installation and bus stop relocation in Spring 2023
  - Operational mid-2023
- Phase 2 will be implemented in coordination with Penn Ave/Potomac Ave intersections improvements









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