

WELCOME

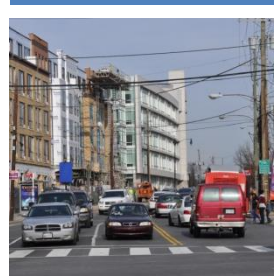
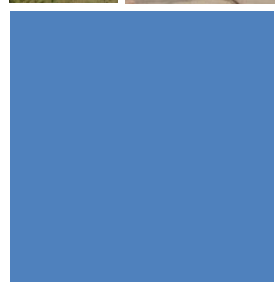
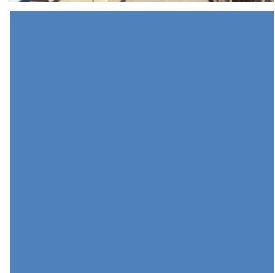
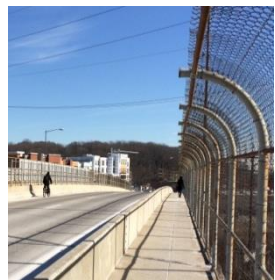
Benning Road & Bridges Transportation Improvements

Public Hearing

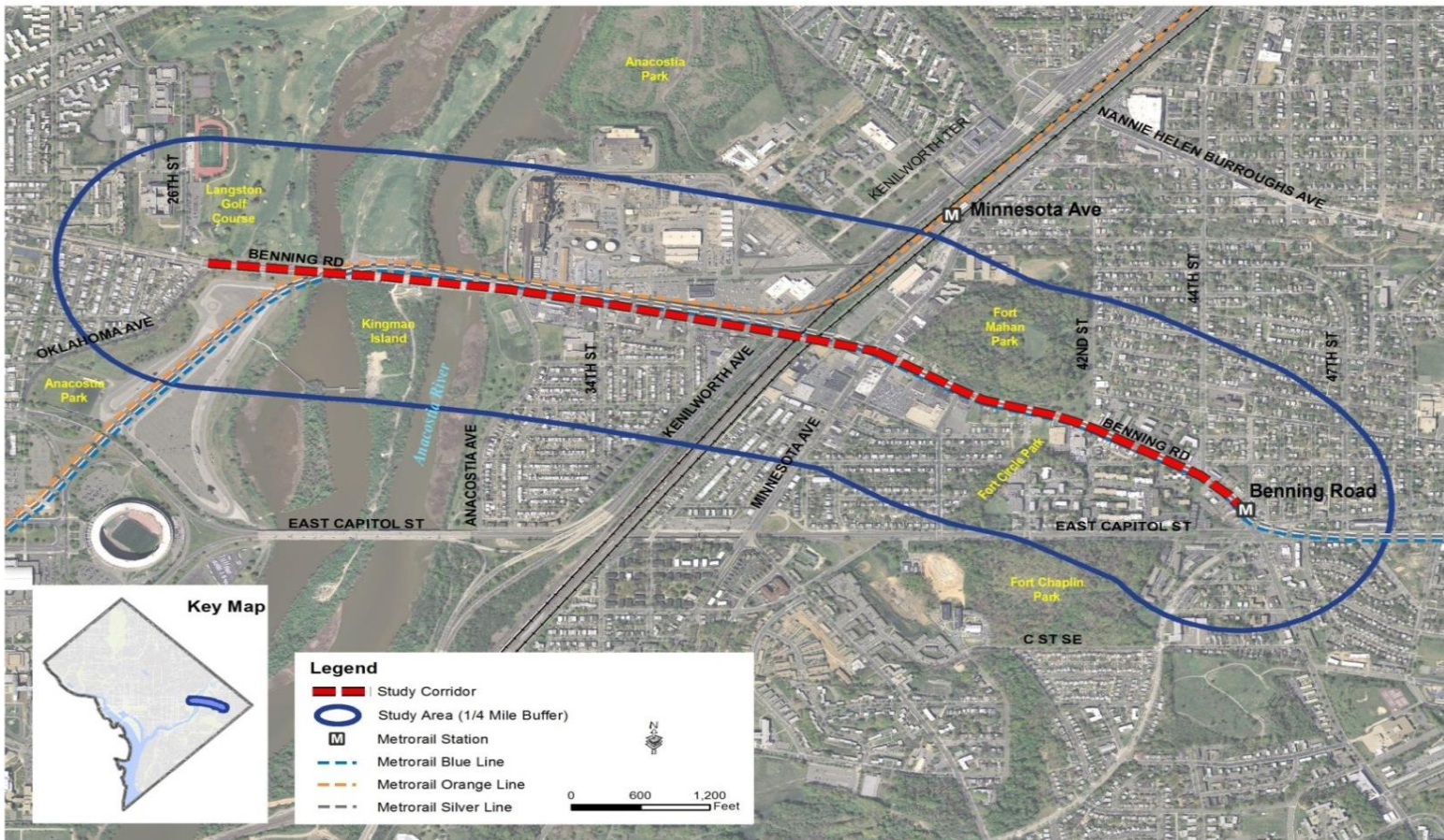


Tonight's Agenda

- Sign-In and Open House
- Staff Presentation
 - Project Overview
 - Purpose and Need
 - Alternatives
 - Findings of the EA
 - Next Steps
- Public Comment

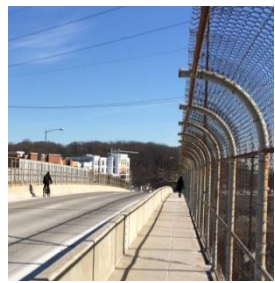


Project Overview - Study Area



Project area extends from Oklahoma Avenue NE to Benning Road Metrorail Station.

Existing Conditions



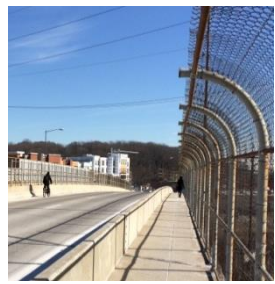
Purpose and Need

The purpose of this project is to:

- Address deficiencies in transportation infrastructure conditions;
- Improve safety conditions and operations for both motorized and non-motorized access; and to
- Provide for increased mobility and accessibility by improving transit operations and options.

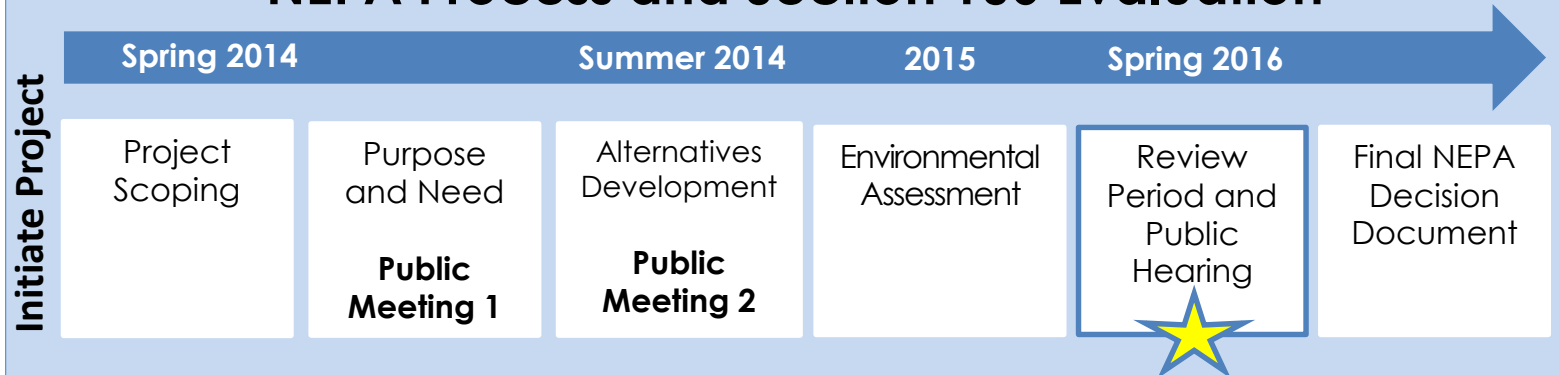
The needs for this project are:

- Improve transportation infrastructure conditions;
- Enhance safety and operations along the corridor and at key intersections;
- Enhance and install pedestrian and bicycle facilities; and
- Extend streetcar transit service.



Where We Are

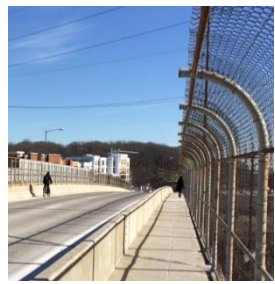
NEPA Process and Section 106 Evaluation



- FHWA is the lead federal agency, with DDOT as joint lead
- FTA, NPS, NCPC are cooperating agencies

EA = Environmental Assessment

NEPA = National Environmental Policy Act



Selection of Build Alternatives

STEP 1: CONCEPT DESIGNS IDENTIFIED FOR EVALUATION

15 Concept Designs developed for the EA based on Project Purpose and Need

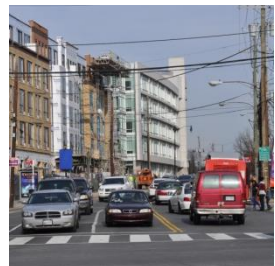
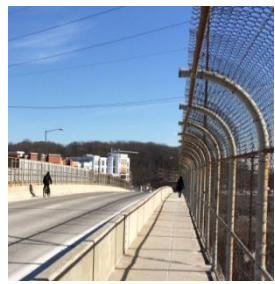
STEP 2: PRELIMINARY SCREENING OF CONCEPT DESIGNS

Screening Factors for evaluating Concept Designs
10 Concept Designs eliminated

STEP 3: SECOND SCREENING OF CONCEPT DESIGNS

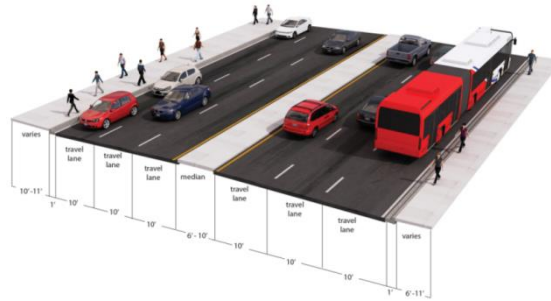
5 remaining Concept Designs evaluated against Screening Factors

STEP 4: SELECTION OF BUILD ALTERNATIVES

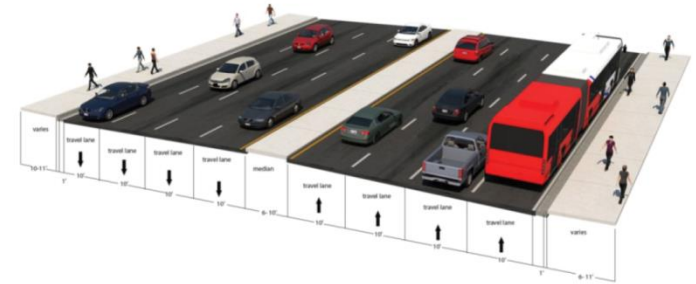


No Build Alternative

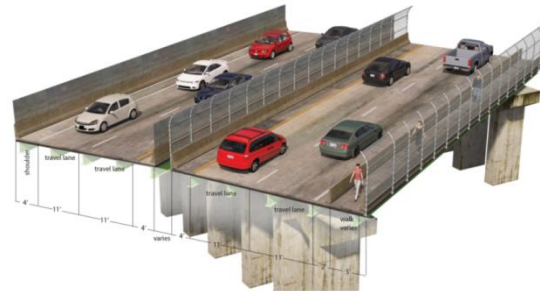
A Oklahoma Avenue to Kingman Island (looking west)



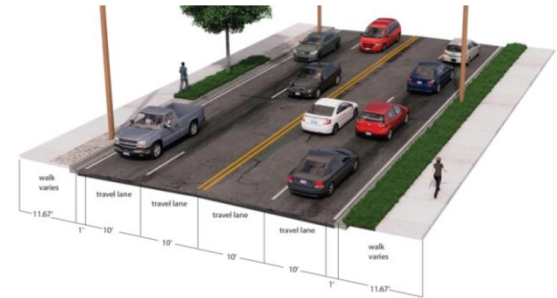
B Kingman Island to 36th Street (looking west)



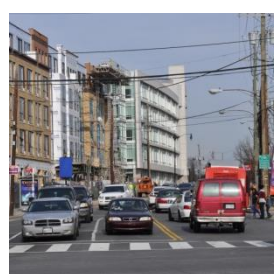
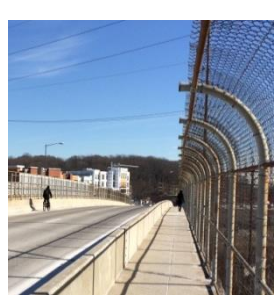
C 36th Street to Minnesota Avenue (looking east)



D Minnesota Avenue to 45th Street (looking west)

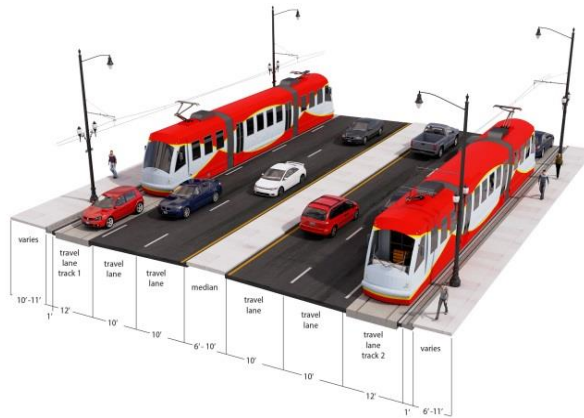


This "do nothing" alternative includes currently programmed, committed, or funded transportation projects in the study area

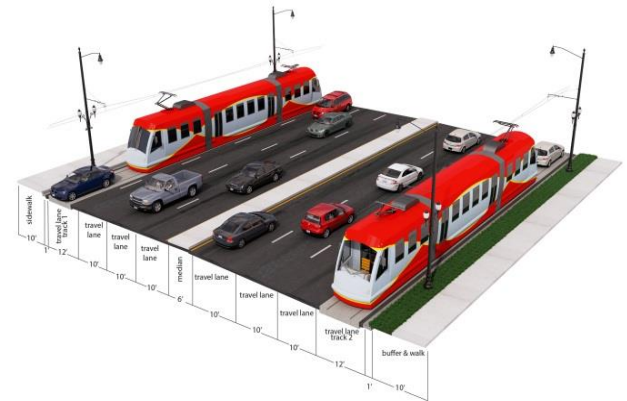


Build Alternative 1 - Curbside Running

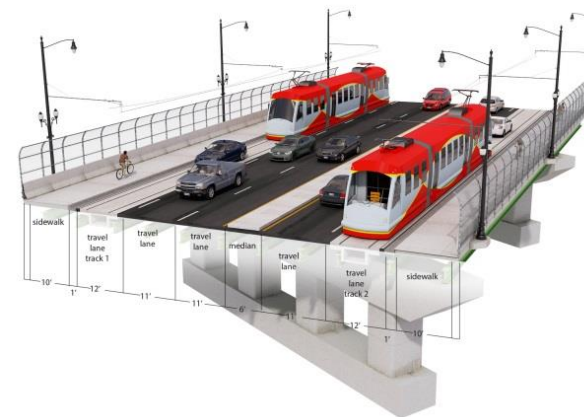
A Oklahoma Avenue to Kingman Island



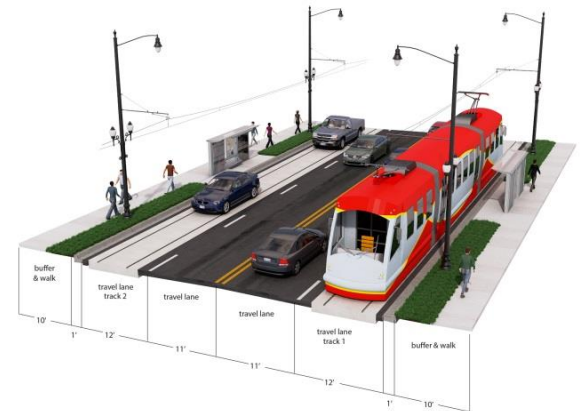
B Kingman Island to 36th Street



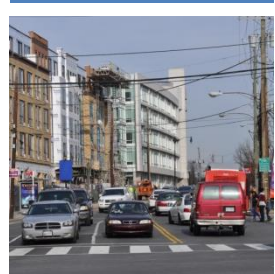
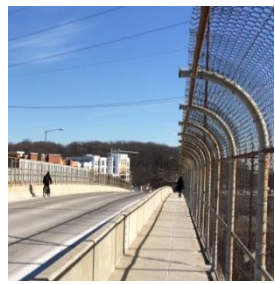
C 36th Street to Minnesota Avenue



D Minnesota Avenue to 45th Street

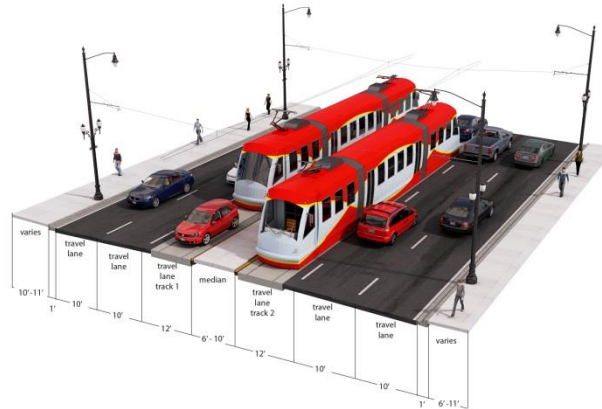


Details of the overhead propulsion system would be determined during final design. Renderings show only one possible treatment for overhead wiring

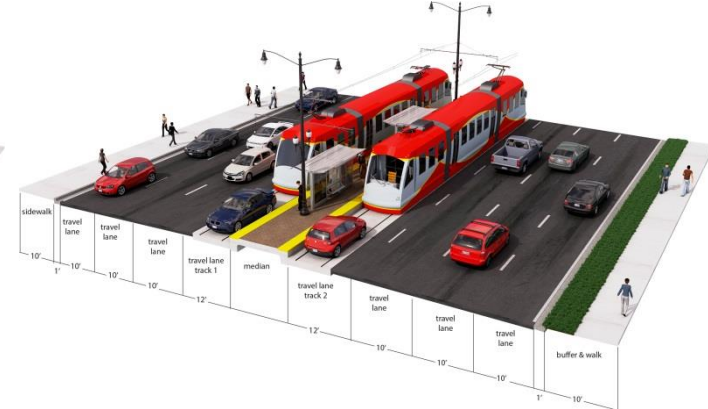


Build Alternative 2 - Median Running

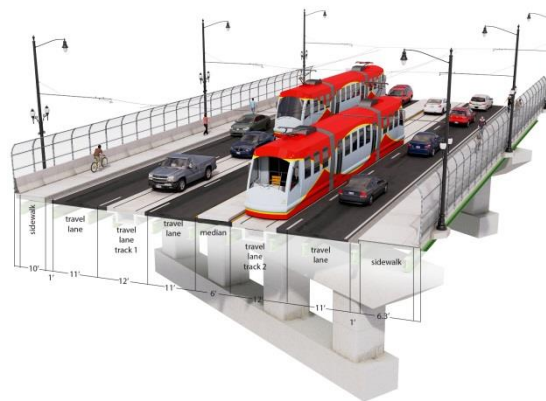
A Oklahoma Avenue to Kingman Island



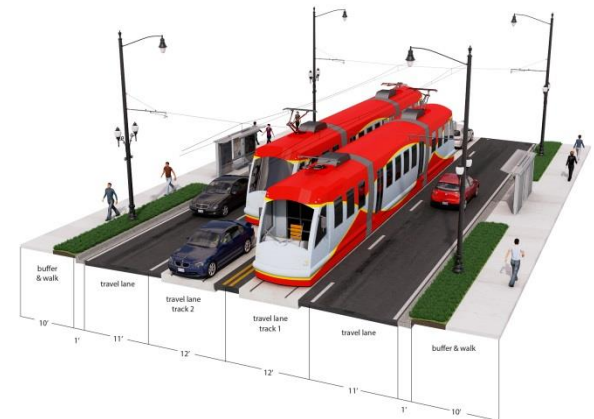
B Kingman Island to 36th Street



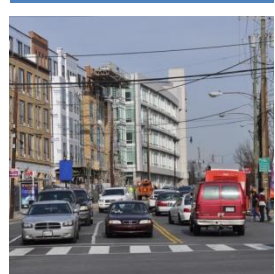
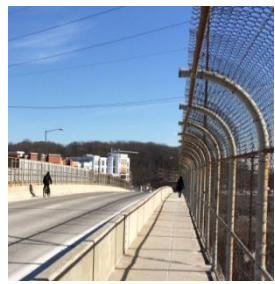
C 36th Street to Minnesota Avenue



D Minnesota Avenue to 45th Street



Details of the overhead propulsion system would be determined during final design. Renderings show only one possible treatment for overhead wiring

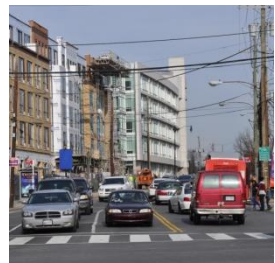
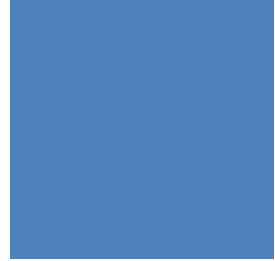
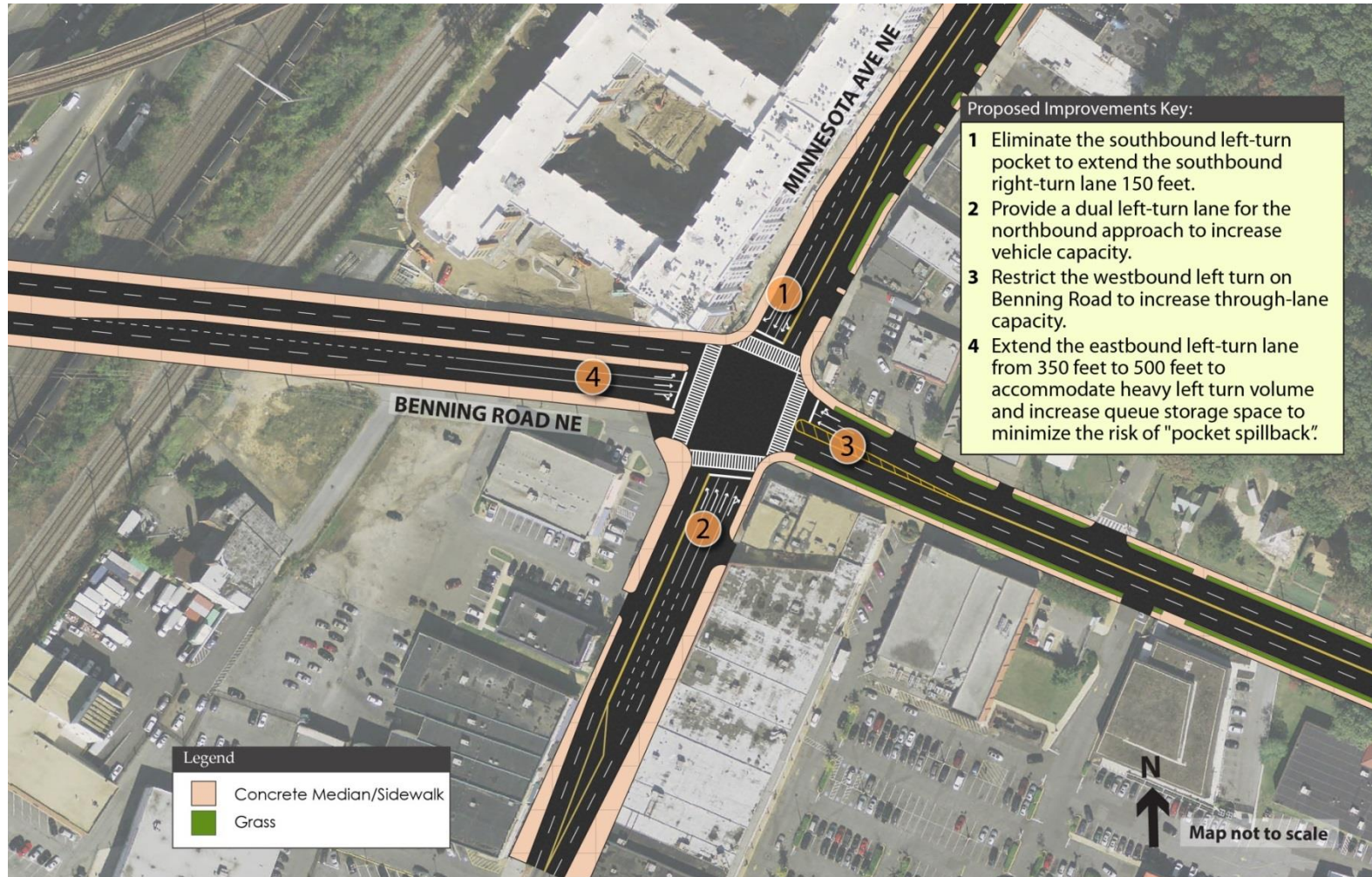


Streetcar Stop Locations



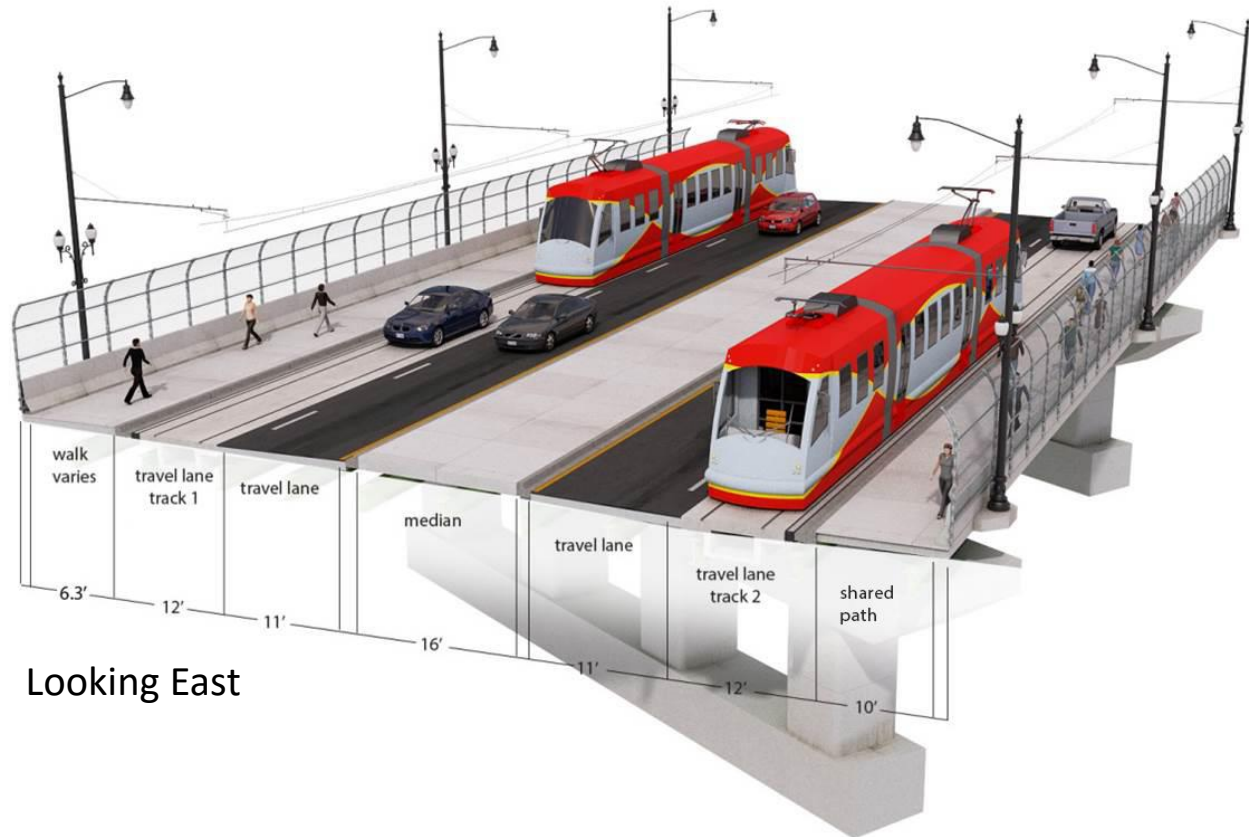
Proposed Improvements

Benning Road at Minnesota Avenue Intersection Improvements



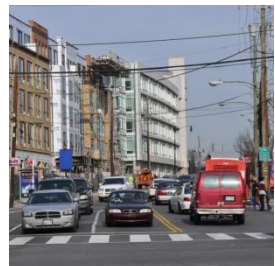
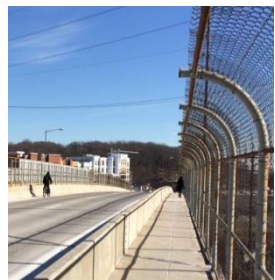
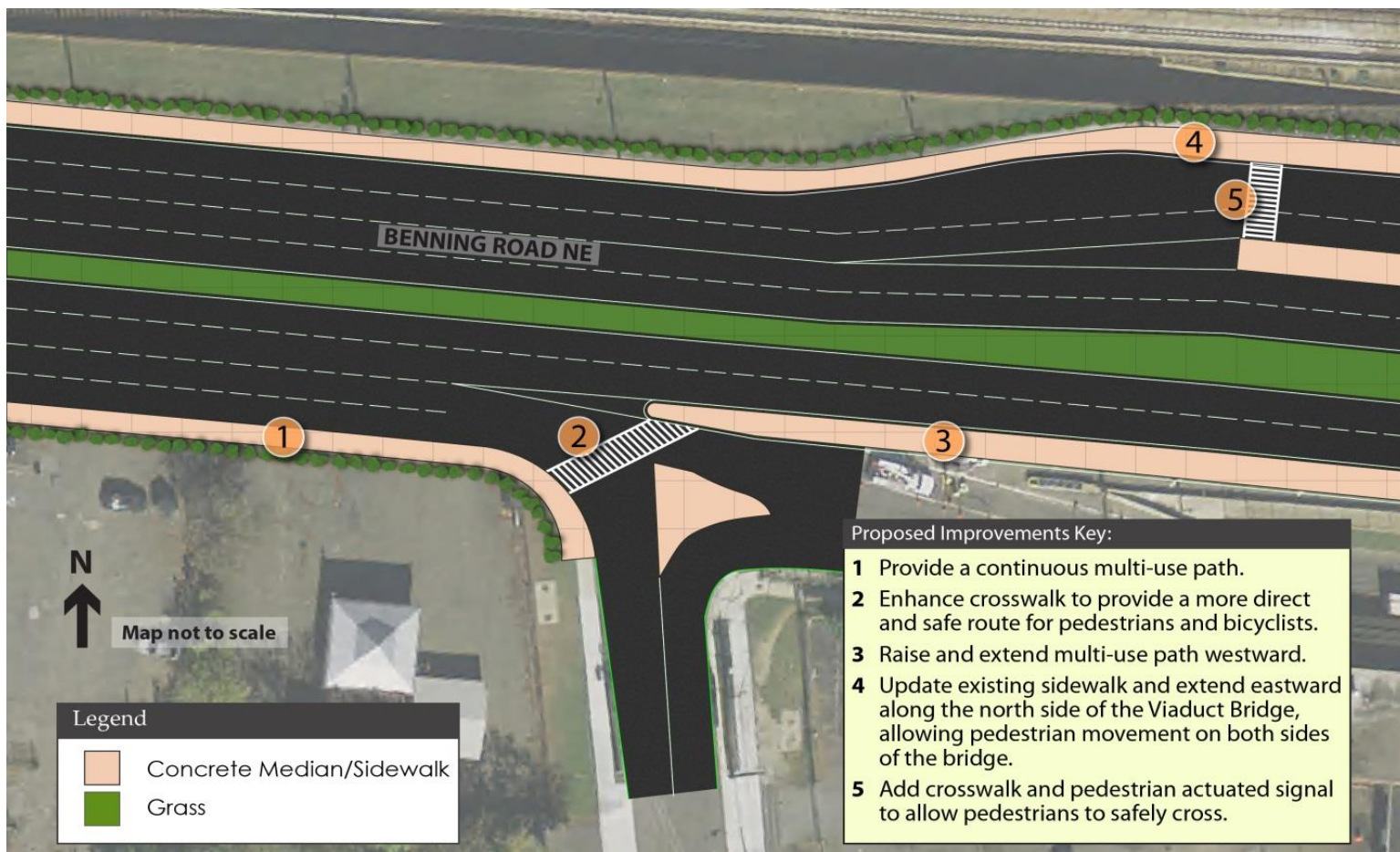
Proposed Improvements

Benning (Viaduct Bridges) Over DC-295/CSX Improvements



Proposed Improvements

Pedestrian Improvements at Benning Road and 36th Street



Environmental Considerations

Community

- Zoning and Land Use;
- Neighborhoods and Community Facilities;
- Environmental Justice;
- Development and Joint Development;

Transportation and Infrastructure

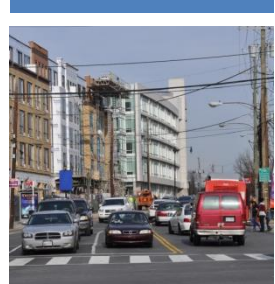
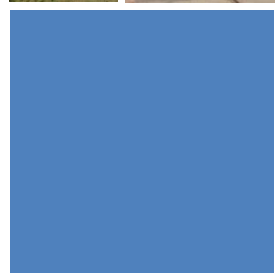
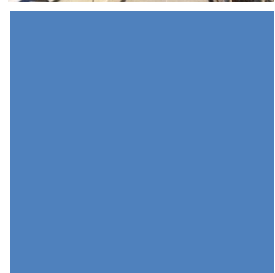
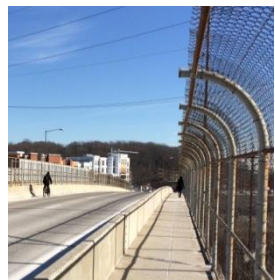
- Transportation (including the roadway network, transit, pedestrian and bicycle facilities and freight rail service);
- Utilities;
- Temporary Construction Impacts;

Parks and Resources

- Public Parklands;
- Cultural Resources;
- Aesthetics and Visual Quality;

Environmental

- Geology, Topography, and Soils;
- Surface Water Resources;
- Wildlife including Threatened and Endangered Species;
- Trees and Vegetation;
- Hazardous Materials;
- Noise and Vibration;
- Air Quality; and
- Energy Use and Climate Change.

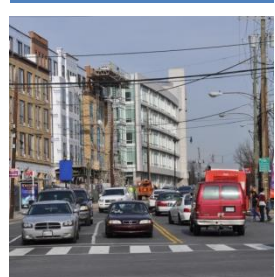
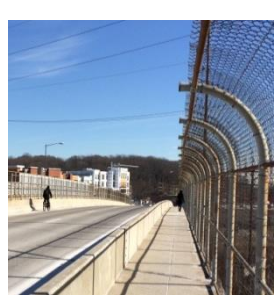


Findings of the EA

BENEFITS

Both Alternatives

- Improved intersection operations and safety at Benning Road and Minnesota Avenue
- Replacement of the functionally obsolete Benning Road Bridges over DC-295 and CSX tracks (including improved pedestrian access)
- Improved pedestrian safety and bicycle operations
- Increased transit operations and accessibility (Benning Road Metrorail Station to Union Station)
- Extended streetcar service to key activity centers east and west of the Anacostia River (no property relocations or ROW acquisition)



Findings of the EA

POTENTIAL IMPACTS

Build Alternative 1 – Curbside Running

- Eliminates on-street parking along Benning Road, including residential area between 42nd Street and 44th Street
- Some noise and vibration impacts
- Some intersections operating at LOS E or worse during peak periods in 2018 and 2040
- Relocation of two existing bus stops

Build Alternative 2 – Median Running

- Some noise and vibration impacts (less than Alternative 1)
- Some intersections operating at LOS E or worse during peak periods in 2018 and 2040
- Relocation of one existing bus stop

Both Alternatives would result in the removal of approximately 175 street trees and require some utility relocations

POTENTIAL MITIGATION

- Noise and Vibration
- Parking
- Landscaping
- Traffic Operations and Safety



Next Steps

Finalizing the NEPA Process and Section 106 Evaluation

Spring 2016

Review
Period and
Public
Hearing

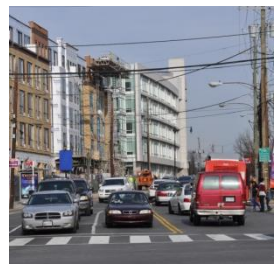
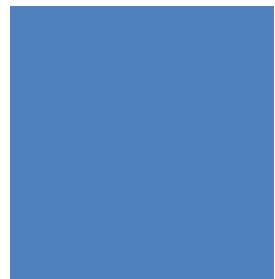
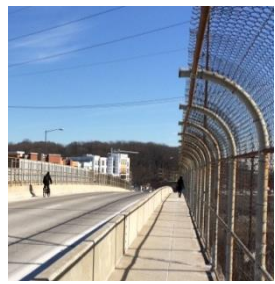


FHWA and
DDOT
consider
public
comments

Finalize NEPA
Document &
Section 106

FHWA issues
Final NEPA
Decision
Document

DDOT
proceeds with
permitting,
design and
construction



Tell Us What You Think

EA Review Period: May 4, 2016 - June 2, 2016

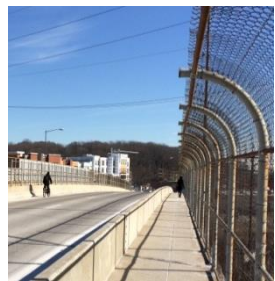
- Electronic Version: benningproject.com
- Hardcopy: Dorothy I. Height Library, Deanwood Library, & DDOT

To submit written comments, include your full name, contact information and affiliation, and submit your comments via:

- Email: info@benningproject.com; or
- Mail: DDOT, 55 M Street SE, 4th Floor, Washington, DC 20003.

ATTN:

Benning Road and Bridges Transportation Improvements EA



Tell Us What You Think

To submit oral comments, share your testimony at tonight's hearing:

- We will call your name in the order that you signed up
- The general public will be allotted 3 minutes and group representatives will be allotted 5 minutes
- Statement – Not Question and Answer
- Your testimony will be recorded
- Please be courteous

Thank you for your feedback!

