# Section 106 Consulting Parties Meeting

Washington Union Station (WUS)

Expansion Project

Thursday, October 6, 2016 Hall of States, 444 North Capitol St NW

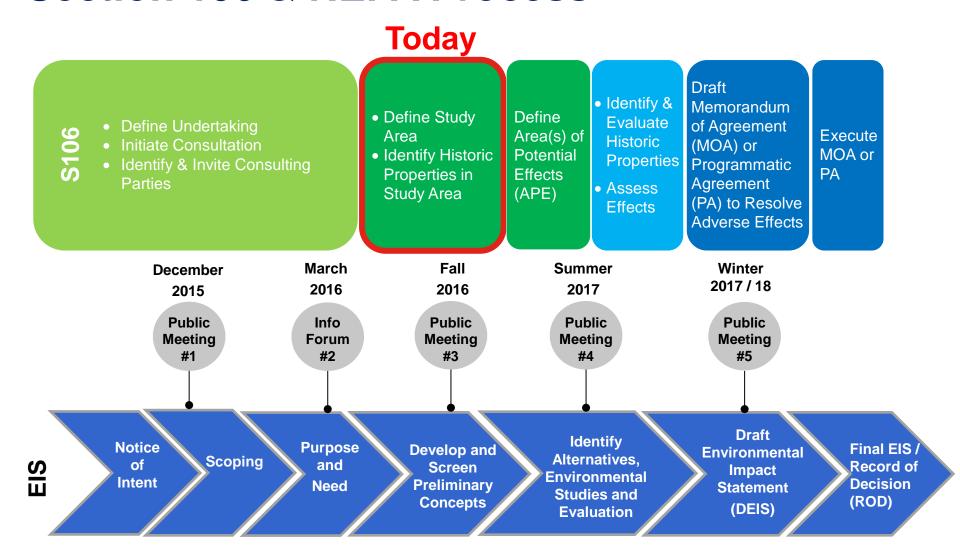


# **Third Consulting Parties Meeting Agenda:**

- 1. Review Proposed Study Area presented at previous meeting
- 2. Present Preliminary Project Concepts
- 3. Confirm Proposed Study Area and Historic Properties within Study Area
- 4. Moving Forward: Discuss Schedule for Consulting Parties' Participation and Future Meetings
- 5. Questions and Discussion



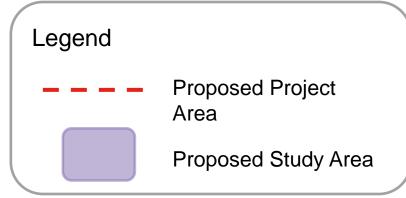
# **Section 106 & NEPA Process**

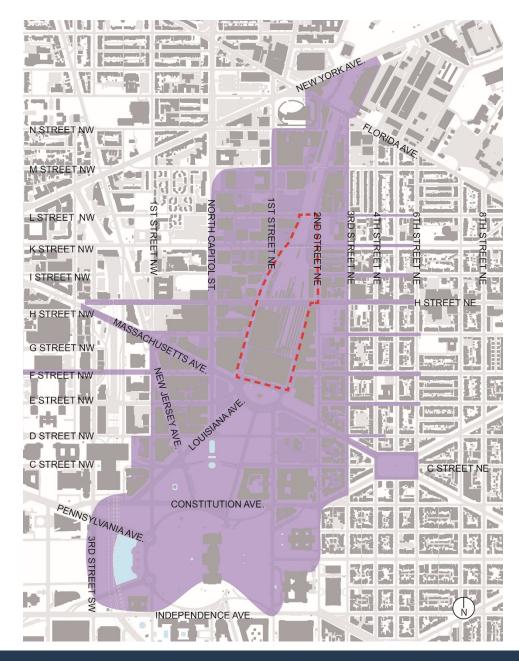


# Proposed Section 106 Study Area

**Study Area**: The geographic area within which known historic properties are present that could potentially be directly or indirectly affected by the station expansion project. The WUS Study Area includes:

- Important views
- Washington, DC and NR-listed districts, sites and buildings
- Most inclusive





# **Proposed Section 106 Study Area - Viewsheds**

Proposed viewshed impact locations: Viewsheds that may be affected by the station expansion project.



 Axial Views along streets and Avenues of the L'Enfant Plan



NoMA Neighborhood views



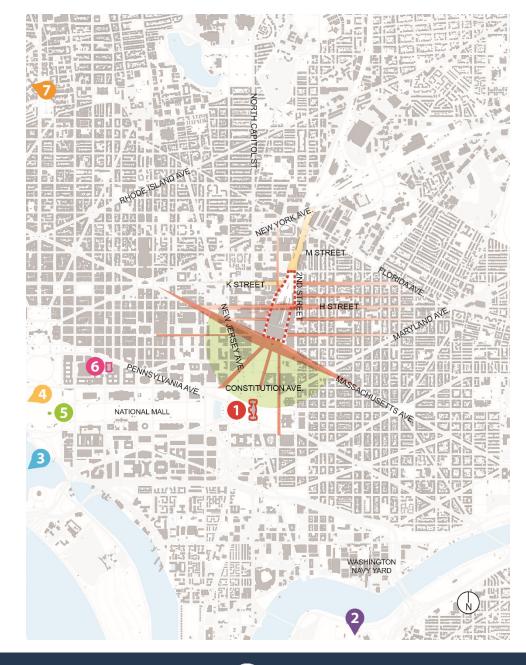
 Views to and from buildings and public spaces identified in the Union Station Historic Preservation Plan



- 1
- U.S. Capitol Dome
- 2
- St. Elizabeth's (West Campus)
- 3
- Air Force Memorial (recommended at CP Meeting #2)



- Arlington National Cemetery
- 5
- Washington Monument
- 6
- Old Post Office Building
- 7
- National Cathedral

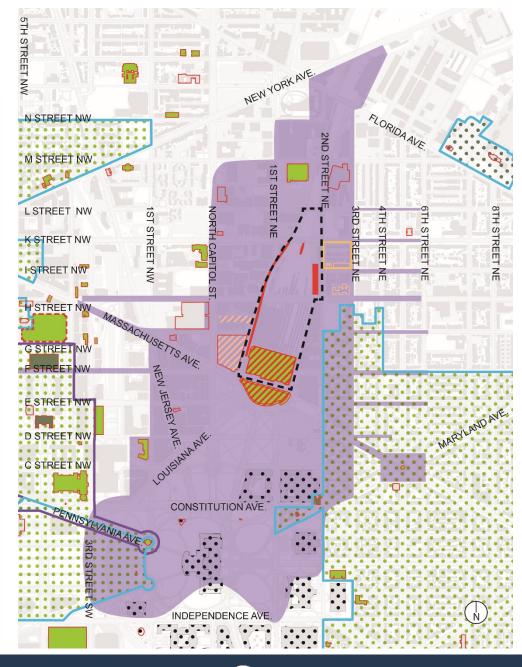




# Map of Historic Districts and Sites and the Proposed S106 Draft Study Area

#### **LEGEND**







# Project Purpose and Need



# **Project Purpose**

The purpose of the Washington Union Station Expansion Project is to:

- Support current and future growth in rail service and operational needs;
- Achieve compliance with Americans with Disabilities Act (ADA) and emergency egress requirements;
- Facilitate intermodal travel;
- Provide a positive customer experience;
- Enhance integration with the adjacent neighborhoods, businesses, and planned land uses;
- Sustain the Station's economic viability; and
- Support continued preservation and use of the historic station building.







# **Project Need**

The Project is needed to improve:

- · Rail capacity,
- Reliability,
- Safety,
- Efficiency,
- Accessibility, and
- Security,

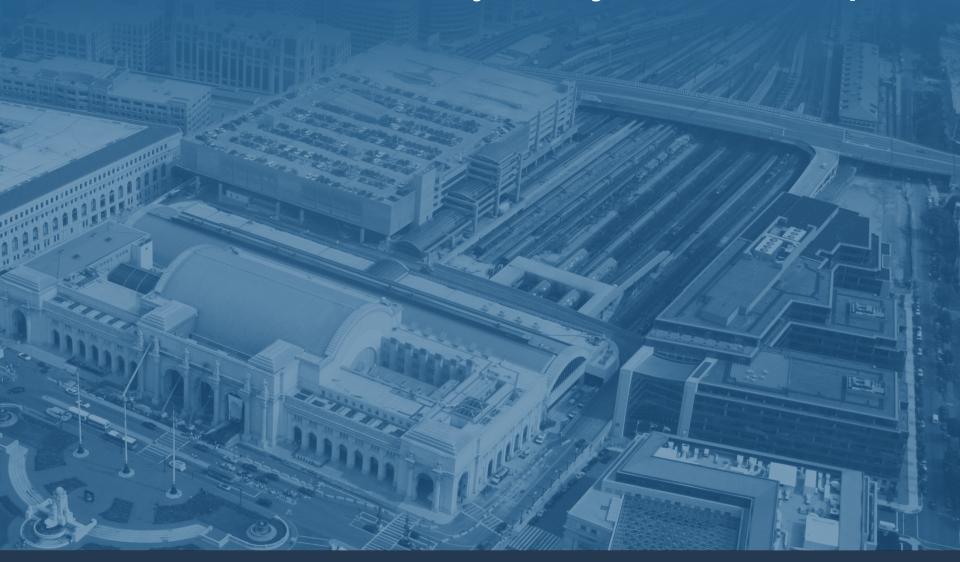
for both current and future long-term railroad operations at this historic station.





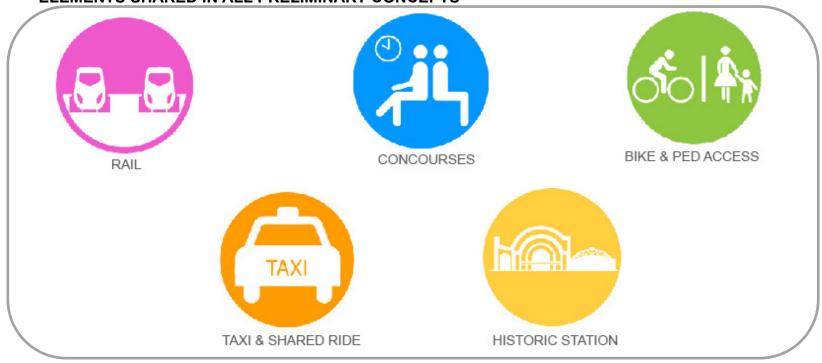


# **Preliminary Project Concepts**



# **CONCEPTS | PROGRAM ELEMENTS OVERVIEW**

#### **ELEMENTS SHARED IN ALL PRELIMINARY CONCEPTS**



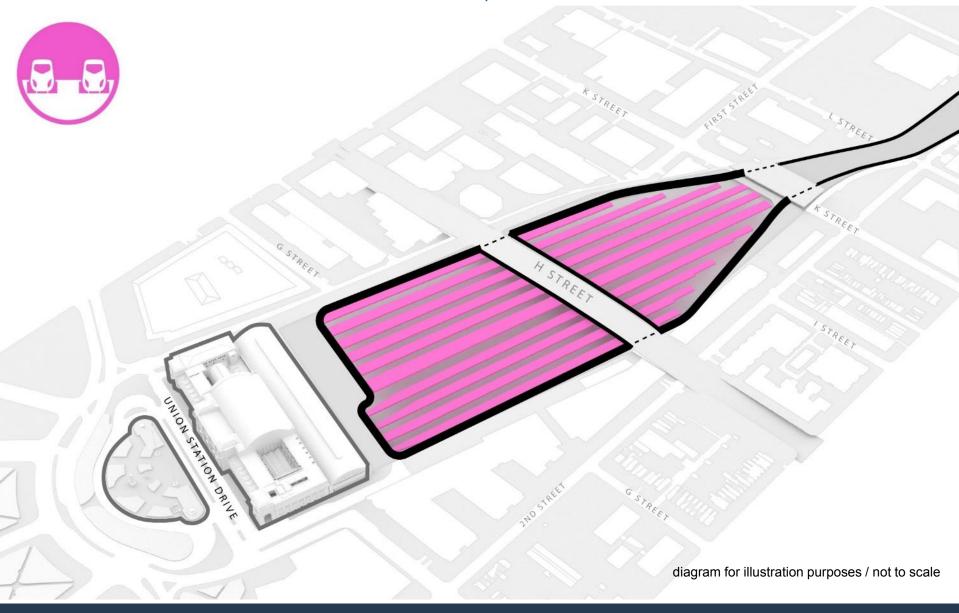
#### **ELEMENTS THAT VARY IN PRELIMINARY CONCEPTS**





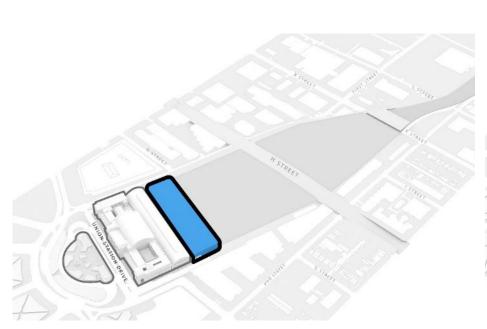
Federal Railroad Administration

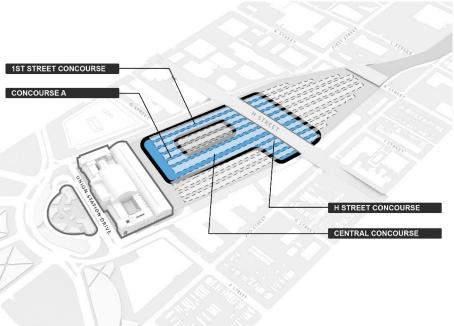
# **ELEMENT: TRACKS & PLATFORMS** | FULL RECONSTRUCTION



## **ELEMENT: CONCOURSE** | TWO NEW CONCOURSES





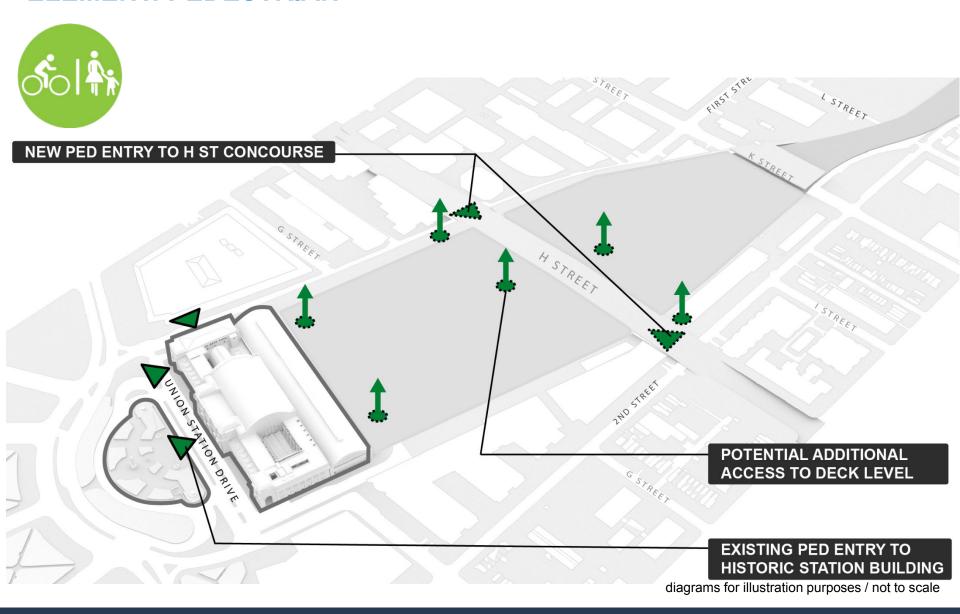


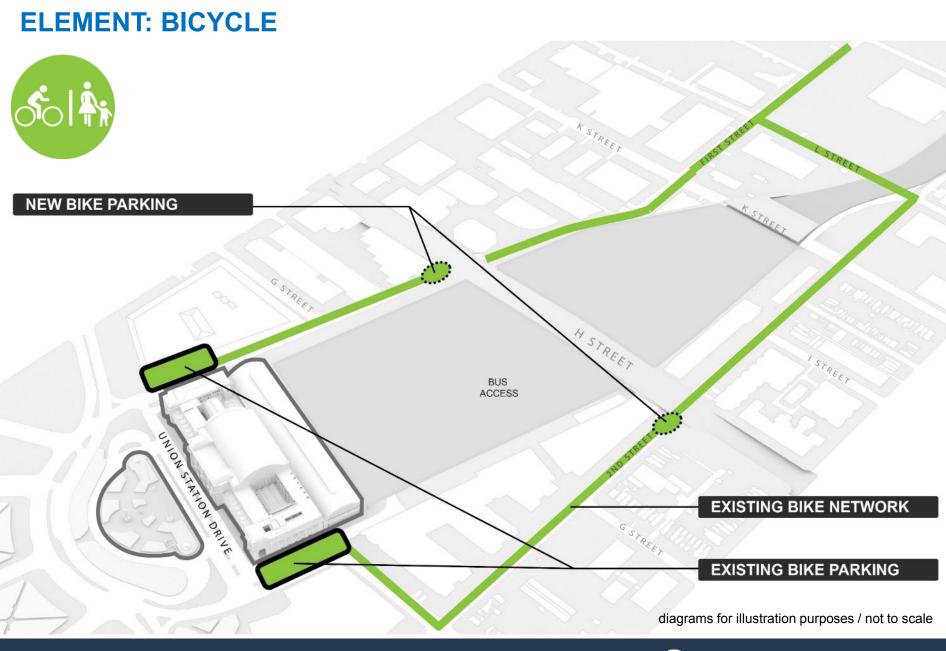
**CONCOURSE A** 

#### **LOWER LEVEL CONCOURSES**



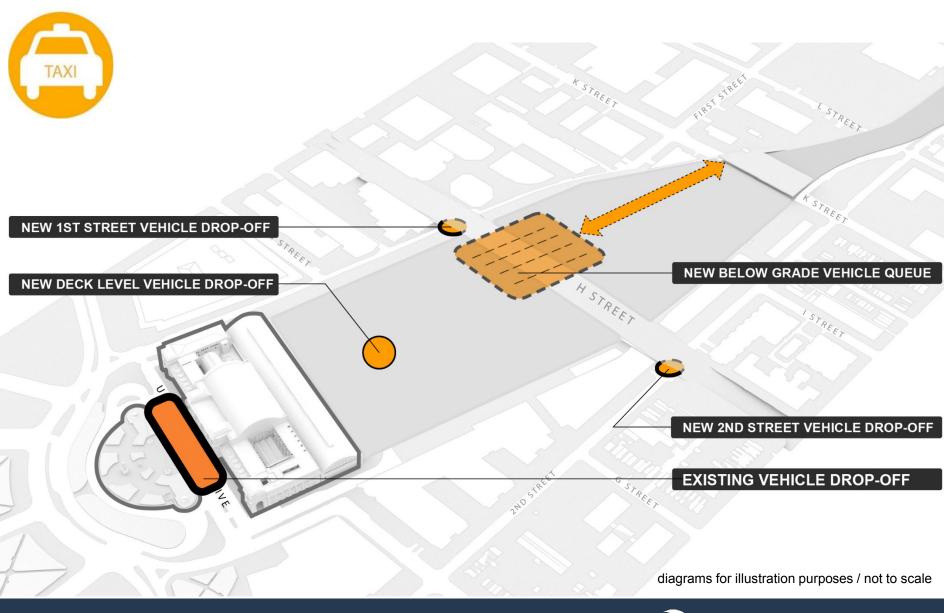
#### **ELEMENT: PEDESTRIAN**





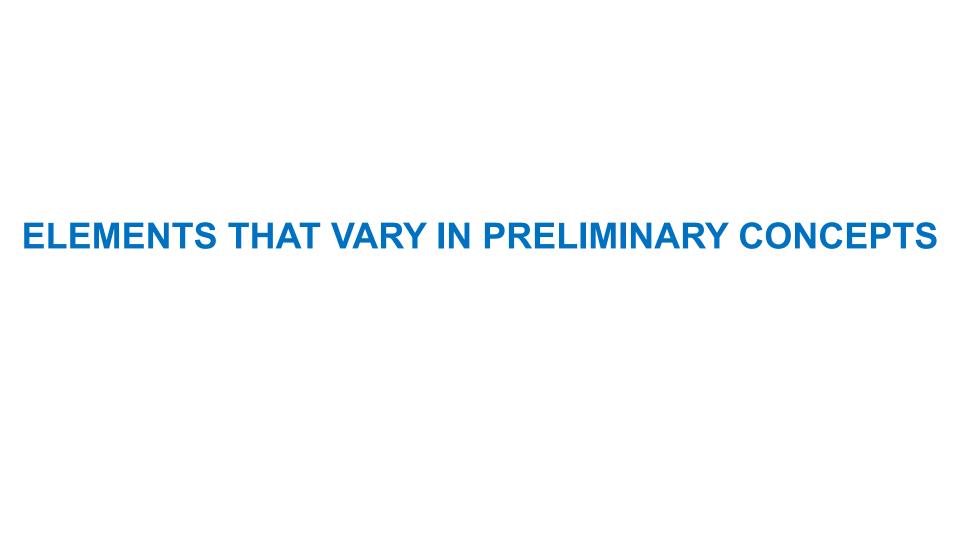


#### **ELEMENT: RIDE FOR-HIRE**



# **ELEMENT: HISTORIC UNION STATION**



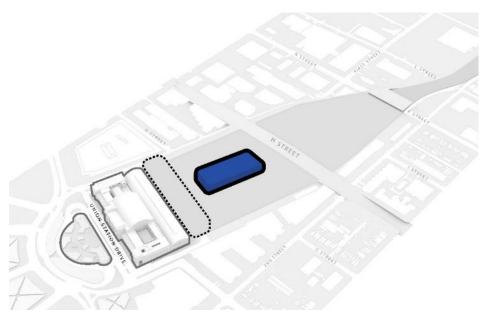


U.S. Department of Transportation

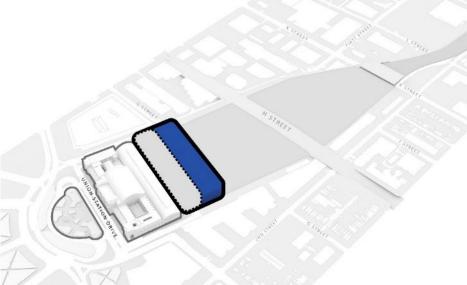
Federal Railroad Administration

## **ELEMENT: TRAIN HALL | TWO OPTIONS**





**NORTH-SOUTH TRAIN HALL** 

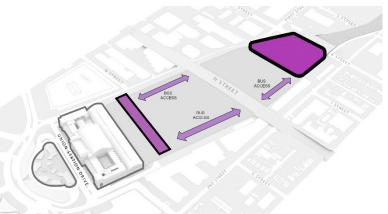


#### **EAST-WEST TRAIN HALL**

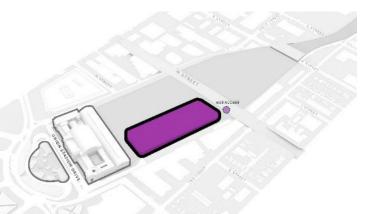


# **ELEMENT: BUS TERMINAL | FOUR OPTIONS**

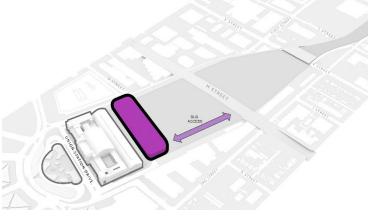








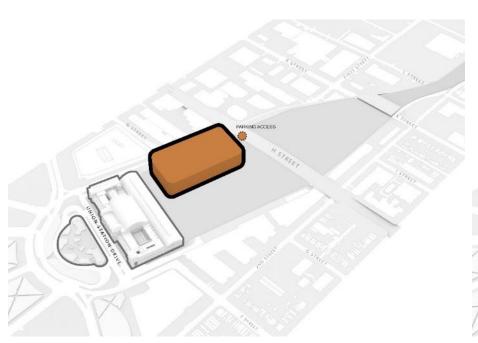
**SOUTHEAST BUS TERMINAL** 



**SOUTH BUS TERMINAL** 

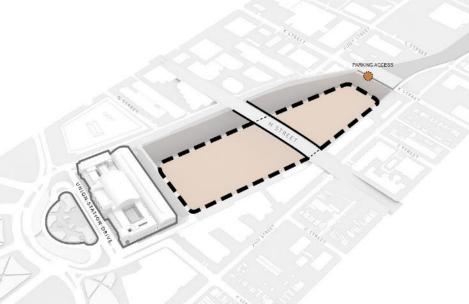
# **ELEMENT: PUBLIC PARKING | TWO OPTIONS**





#### PARKING ABOVE TRACKS

\*Actual locations of parking vary per concepts.

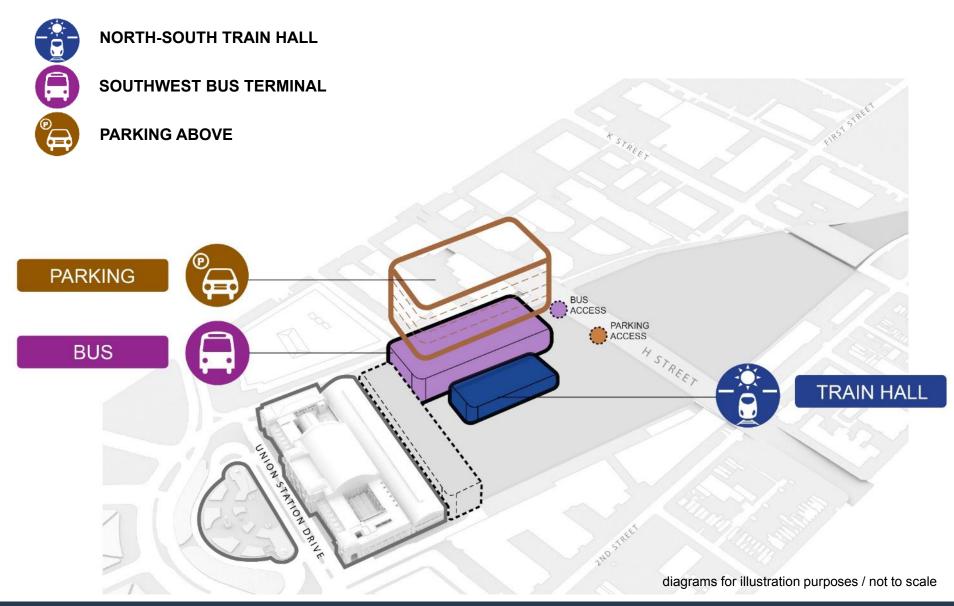


#### **PARKING BELOW TRACKS**

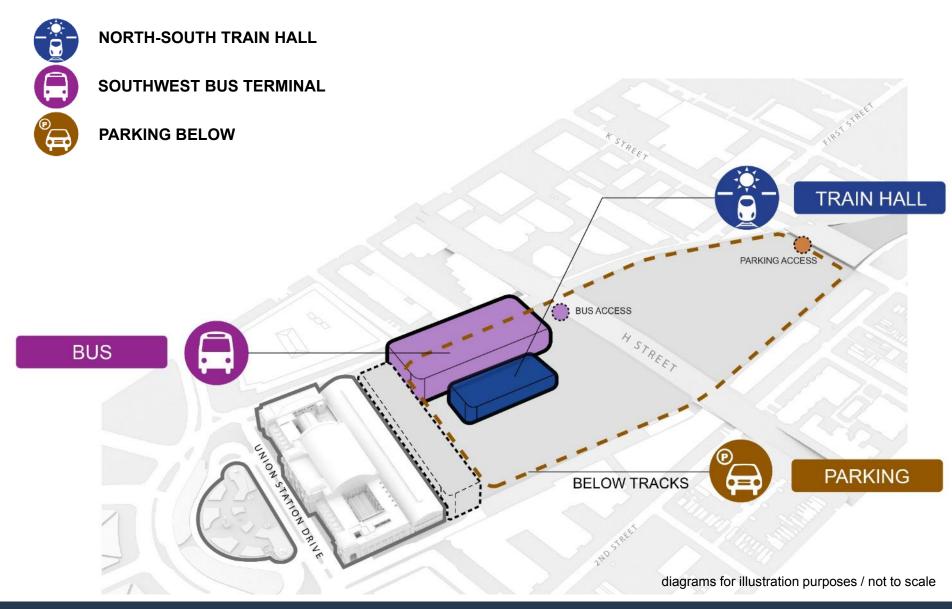


# **PRELIMINARY CONCEPTS**

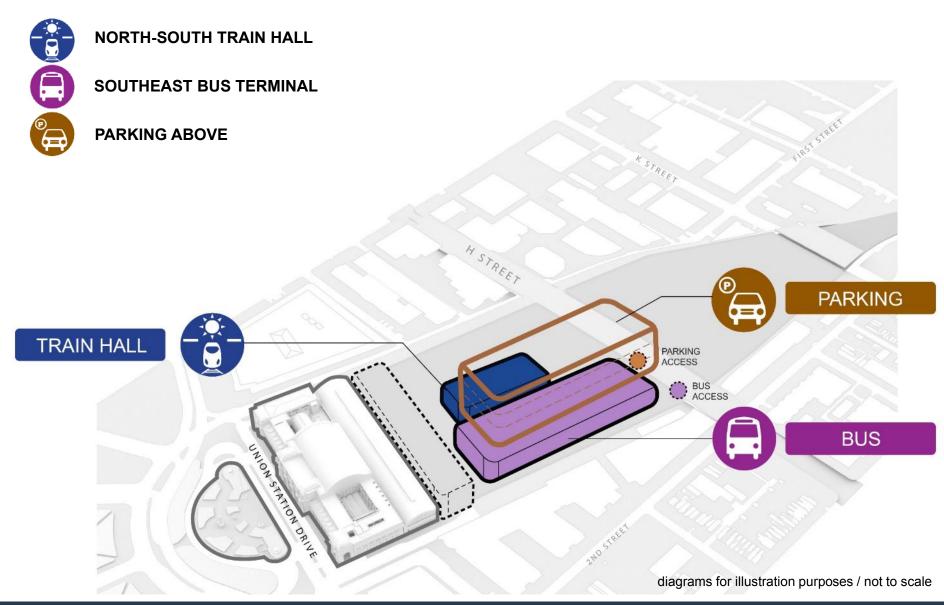
## PRELIMINARY CONCEPT: 1A



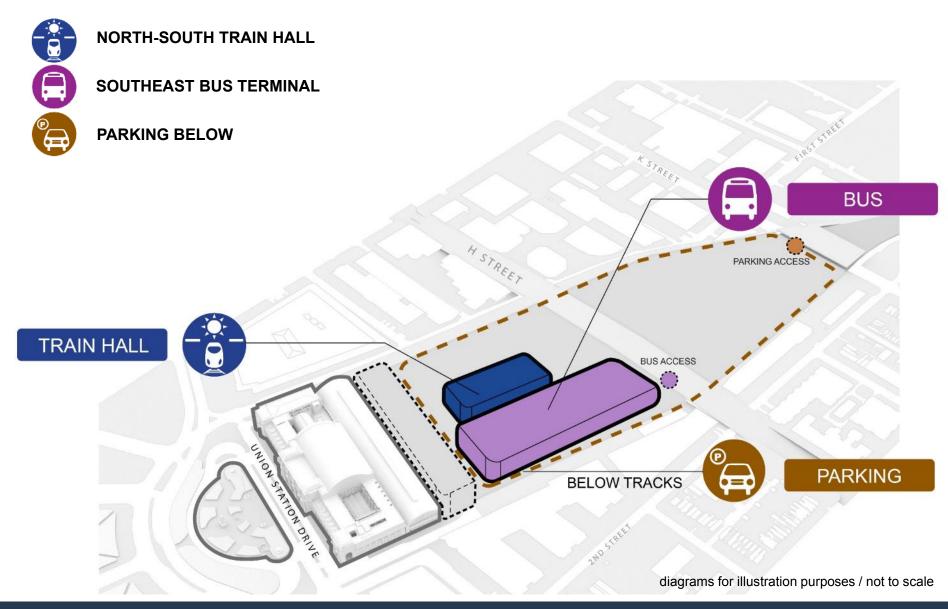
## **PRELIMINARY CONCEPT: 1B**



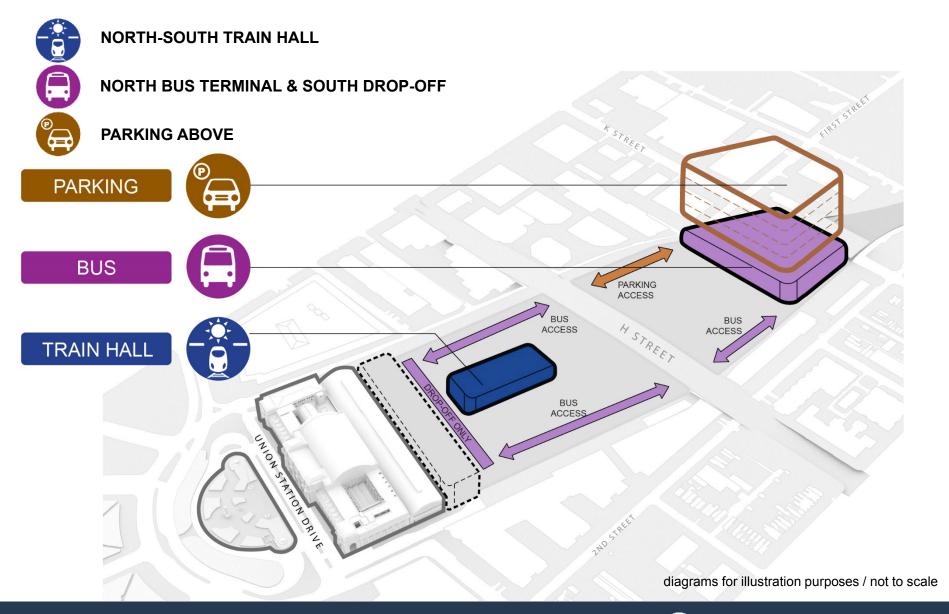
## PRELIMINARY CONCEPT: 2A



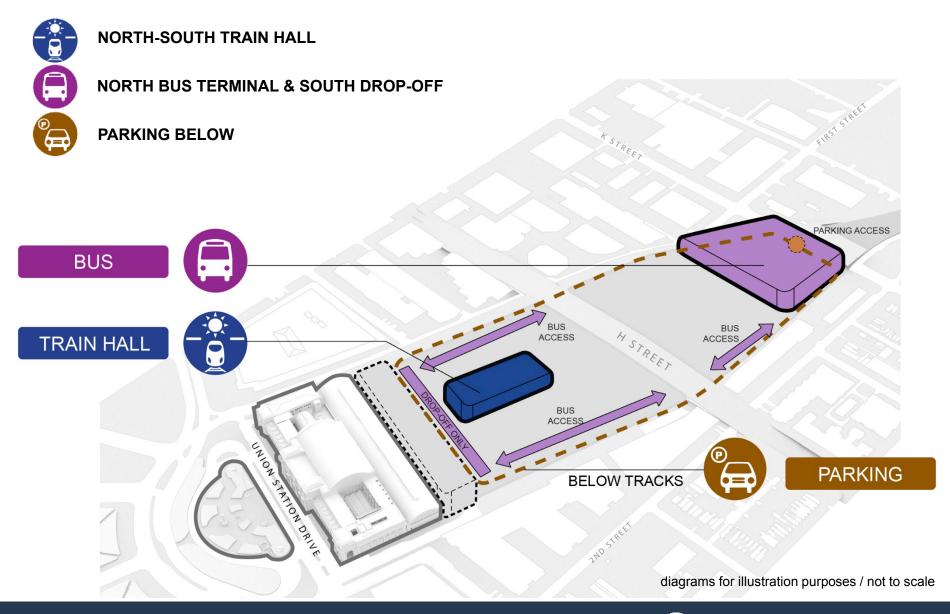
# **PRELIMINARY CONCEPT: 2B**



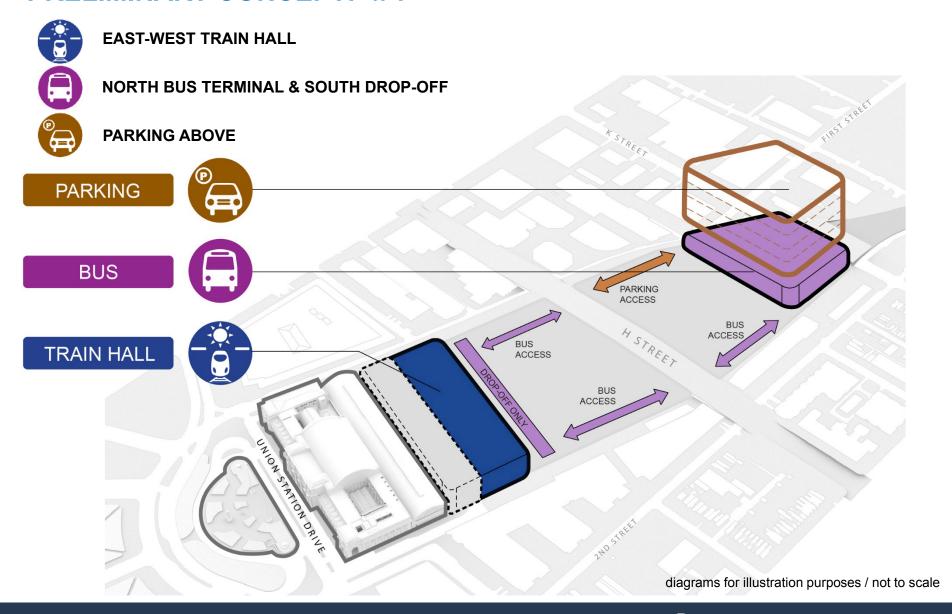
## PRELIMINARY CONCEPT: 3A



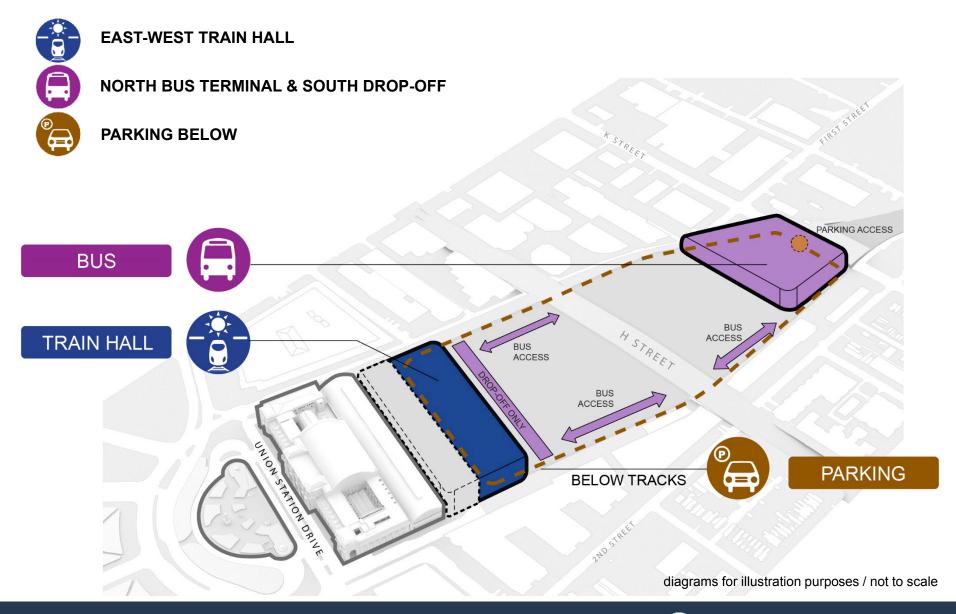
## PRELIMINARY CONCEPT: 3B



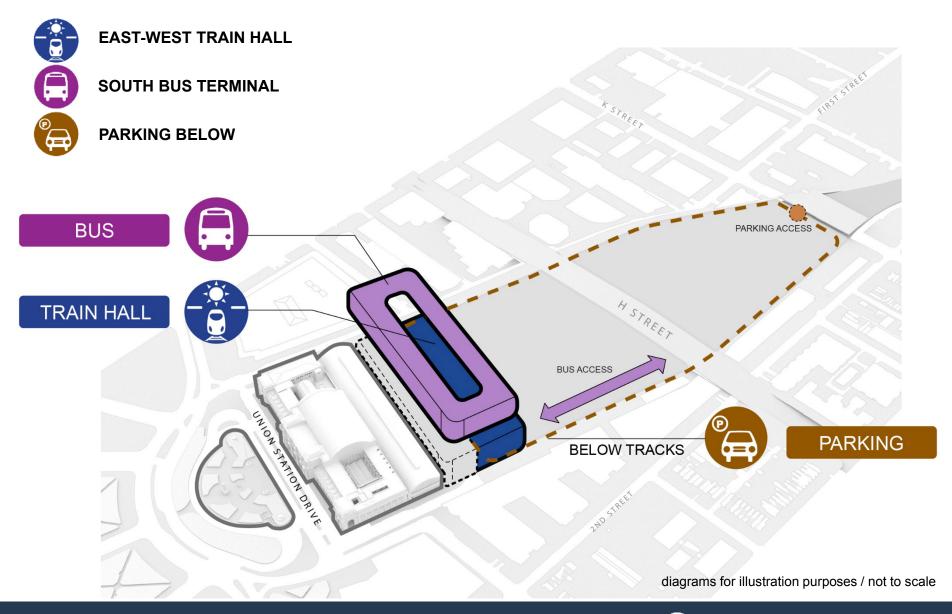
## PRELIMINARY CONCEPT: 4A



## **PRELIMINARY CONCEPT: 4B**



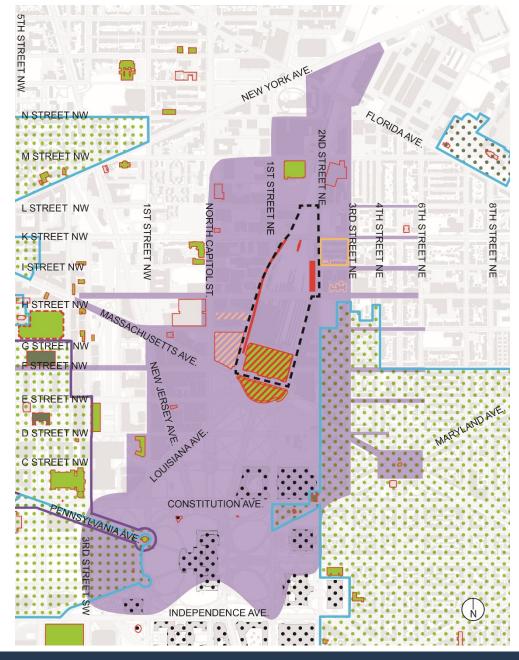
## **PRELIMINARY CONCEPT: 5**



# **Map of Historic Districts and** Sites and the Proposed S106 **Draft Study Area**

#### **LEGEND**





# Moving Forward: Schedule for Consulting Parties (Meetings TBD)

Step 1: Initiate the Process **November 2015**: Formally Initiate the Process

Consulting Party Meeting #1 – March 28, 2016
Introduced the Project/Undertaking

Consulting Party Meeting #2 – May 9, 2016
Discussed historic properties within Proposed Study Area

Step 2: Identify Historic Properties

#### October 6, 2016: Consulting Party Meeting #3

- Present preliminary concepts
- Confirm Study Area and historic properties within it

#### **Summer 2017: Consulting Party Meeting #4**

- Propose APE(s)
- Identify historic properties that may be affected

# Moving Forward: Schedule for Consulting Parties (Meetings TBD)

Step 2: Identify Historic Properties (continued) **Summer 2017: Consulting Party Meeting #5** 

Confirm:

- APE(s)
- Historic Properties that may be affected and their significance (having conducted additional surveys)

Step 3: Assess Effects of Undertaking Fall 2017: Consulting Party Meeting #6

Review assessment of effects.

#### Fall 2017: Consulting Party Meeting #7

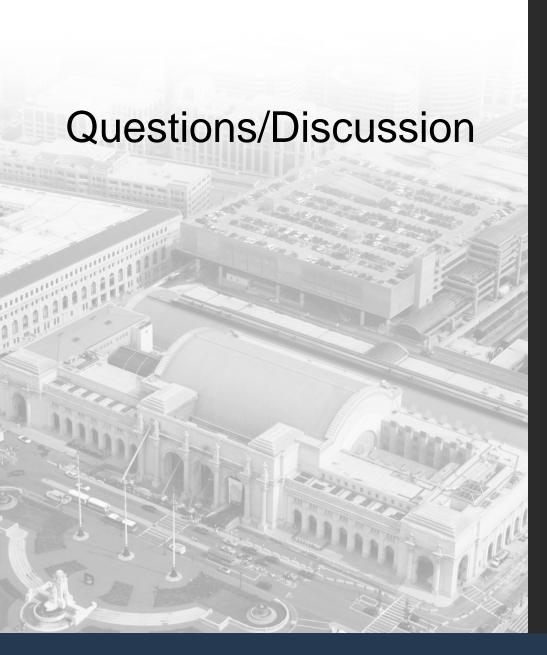
- Confirm findings of adverse effect.
- Solicit input from consulting parties on Section 106 MOA or PA content and structure.

Step 4: Resolve Adverse Effects Winter 2017/2018: Consulting Party Meeting #8

Review content of MOA or PA.

Winter 2017/2018: Consulting Party Meeting #9 Discuss Draft MOA or PA.





# Email questions/comments to:

Amanda.murphy2@dot.gov

# Or written comments to FRA:

Amanda Murphy

Environmental Protection Specialist

**USDOT FRA** 

Office of Railroad Policy & Development

1200 New Jersey Ave, SE

MS-20

Washington, DC 20590

