## **Environmental Impact Statement**

# for Multiple Projects in Support of Marine Barracks Washington, D.C.

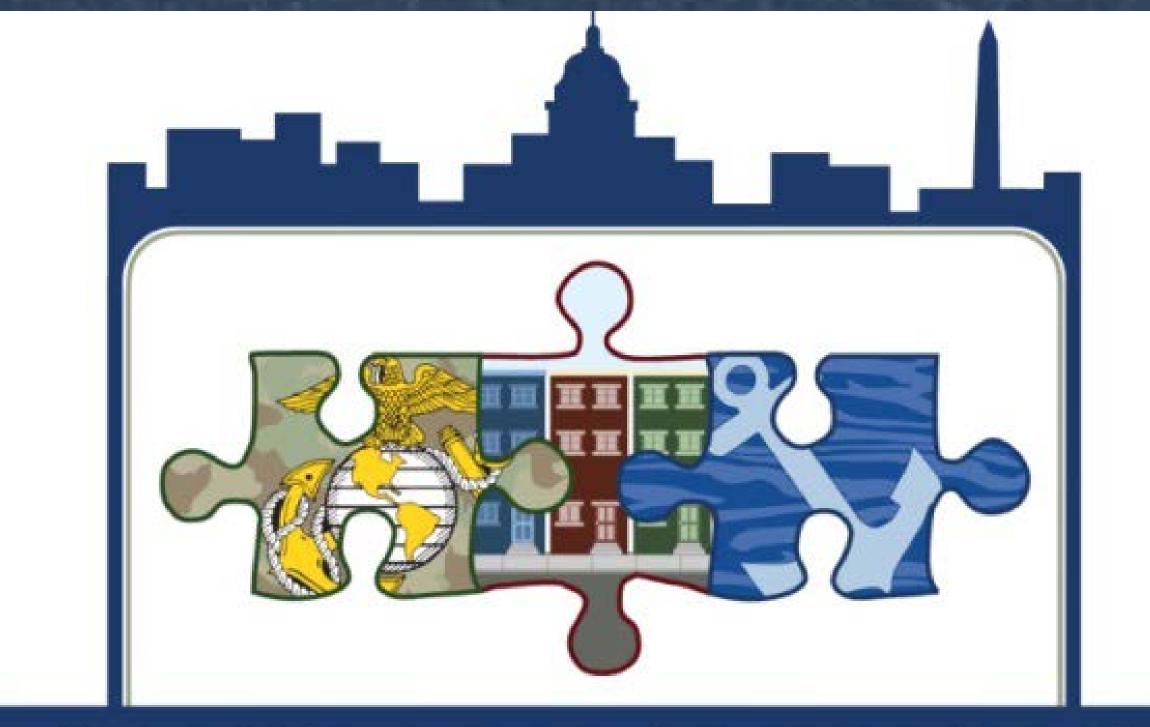
# Me come



Your involvement assists the Marine Corps in making an informed decision. Marine Corps representatives are available to provide information and answer questions on the findings presented in the Draft Environmental Impact Statement (EIS).

For more information, please visit the project website at: www.mbweis.com

# What was the Community Integrated Master Plan Process?



• First-of-its-kind, transparent process to evaluate community-military partnership opportunities

## COMMUNITY INTEGRATED

• An effective method for communitydriven, consensus-based solutions Various engagement opportunities between 2010 and 2013

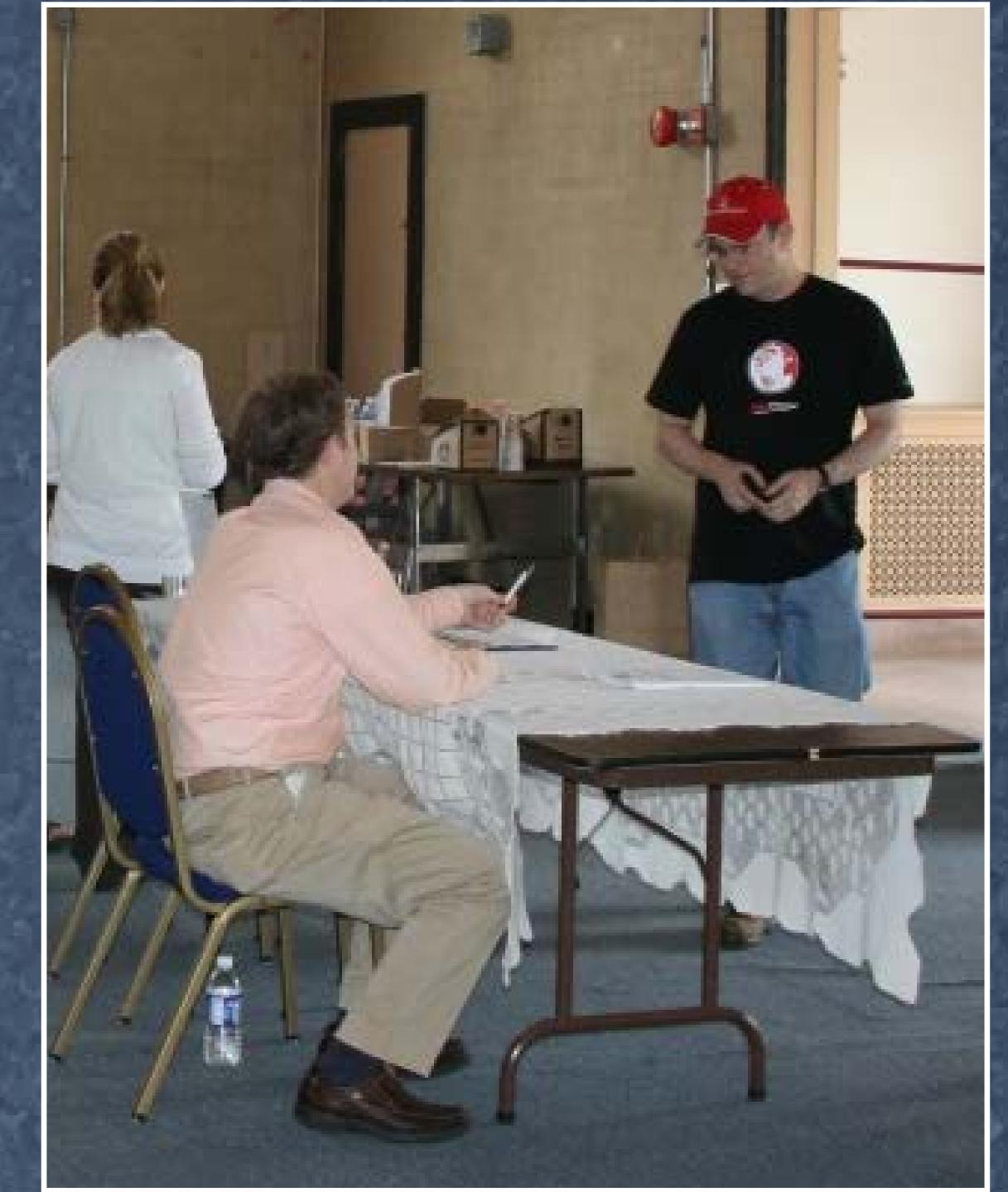
**Consensus Building Efforts**  Community Leadership Group Workshops and Open House Public Meetings

- Open House
- Workshop Series (4 workshops, February – May 2010)



- Community Integrated Master Plan Forum (2 sessions, November and December 2010)
- More than 100 stakeholder meetings
- Development of consensus community development objectives

## Major Outcomes • Identification of viable Bachelor Enlisted Quarters (BEQ) Complex sites • Two of the alternative sites for this EIS Identification of issues also to be addressed in



### the EIS:

- Minimize/mitigate impacts to the tax base and public services to DC residents • Maximize public space within Anti-terrorism and Force Protection (AT/FP) standoffs
- Strive to respect the L'Enfant Plan

For more information, please visit the project website at: www.mbweis.com



The National Environmental **Policy Act (NEPA)** guides the Marine Corps' environmental analysis process.

The National Historic **Preservation Act (NHPA)** requires federal agencies to consider the effects of their actions on historic properties.

The National Capital Planning Act establishes the National Capital Planning Commission (NCPC) as the central planning agency for the federal government in the National Capital.

These inter-related processes are taking place concurrently.

# Planning Process Overview

NHPA Section 106 **Consultation Process** 

**Initiate Process** 

**Identify Historic Properties** 

Section 106 Public Meeting (December 2014)

**Assess Adverse Effects** 

**Potential Section 106 Public Meeting** (May be held Summer 2015)

### **Resolve Adverse Effects**

**Agreement Document (Memorandum of Agreement or Programmatic Agreement)** 



**Processes** 

For more information, please visit the project website at: www.mbweis.com

### **NEPA EIS Process**

**Notice of Intent (September 2013)** 

**Public Agency Scoping Period (Sept.-Oct. 2013)** 

**Draft EIS Development** 

**Cooperating Agencies Review of Draft EIS** 

Public & Agency Review of Draft EIS (April/May 2015)

**Cooperating Agencies Review of Final EIS** 

**Public and Agency Review of Final EIS** (Fall 2015)

Waiting Period (Late 2015)

**Record of Decision (Early 2016)** 

Implementation with Mitigation Measures as Provided in the Decision

### Master Planning Process

### Visioning

### **Alternatives Development**

We are currently here

Master Plan Concepts Submitted to NCPC (April 2015)

**Preliminary Master Plan** Submitted to NCPC (August 2015)

**Final Master Plan Submitted to NCPC** (October 2015)

Master Plan Submitted to NCPC **Commission for Endorsement (Late 2015)** 

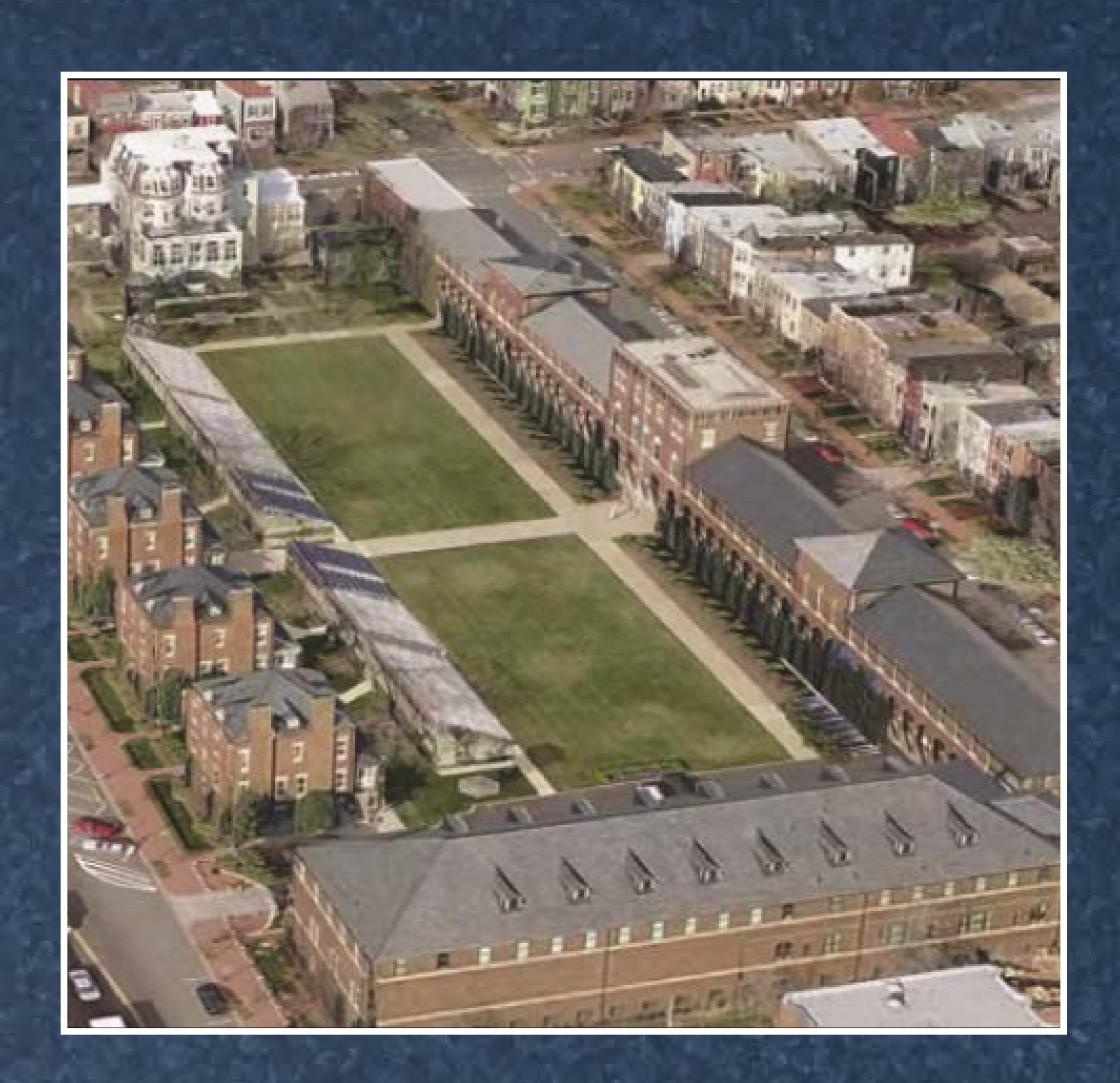


## MBW Mission

- Supports ceremonial commitments within the National Capital Region
- Provides security at designated locations
- Conducts enlisted distance education mission for the Marine Corps
- Prepares Marines for service in the operating forces
- Supports contingency security missions, including:
- Presidential support duties
- Light infantry training
- Ceremonial marchers
- Funeral support at Arlington National Cemetery
- Marine Corps Silent Drill Platoon, Marine Corps Body Bearers, Marine Corps Color Guard, Marine Drum and Bugle Corps, U.S. Marine Band

# **Environmental Impact Statement - Purpose and Need**

The <u>purpose</u> of the Proposed Action is to address existing and anticipated facility deficiencies at MBW.





For more information, please visit the project website at: www.mbweis.com

The Proposed Action is <u>needed</u> to better support the functions and mission of MBW.

Proposed projects are needed to address: Current Requirements for Adequate Space for Mission and **Support Functions** • Space Configuration Department of Defense (DOD) Quality of Life Standards • Life Safety Sustainability/Energy Efficiency AT/FP Requirements







## 5-Year Planning Horizon (Detailed Analysis) **Replacement BEQ Complex (5 Alternative Sites)**

- property for a split-site alternative
- Complex at Building 20

# MBW Main Post

### **MBW Annex**

• Upgrade the existing access point at the corner of 7th and K Streets SE

### Installation-wide

**Beyond 5-Year Planning Horizon (Programmatic Look) Building 20/Building 20 Site Reuse Building 9 Interior Renovations Additional Landscaping and Maintenance Projects** 

# Proposed Action

• Acquire a site, establish a tenant site on federal/DOD property, or select a site on DOD

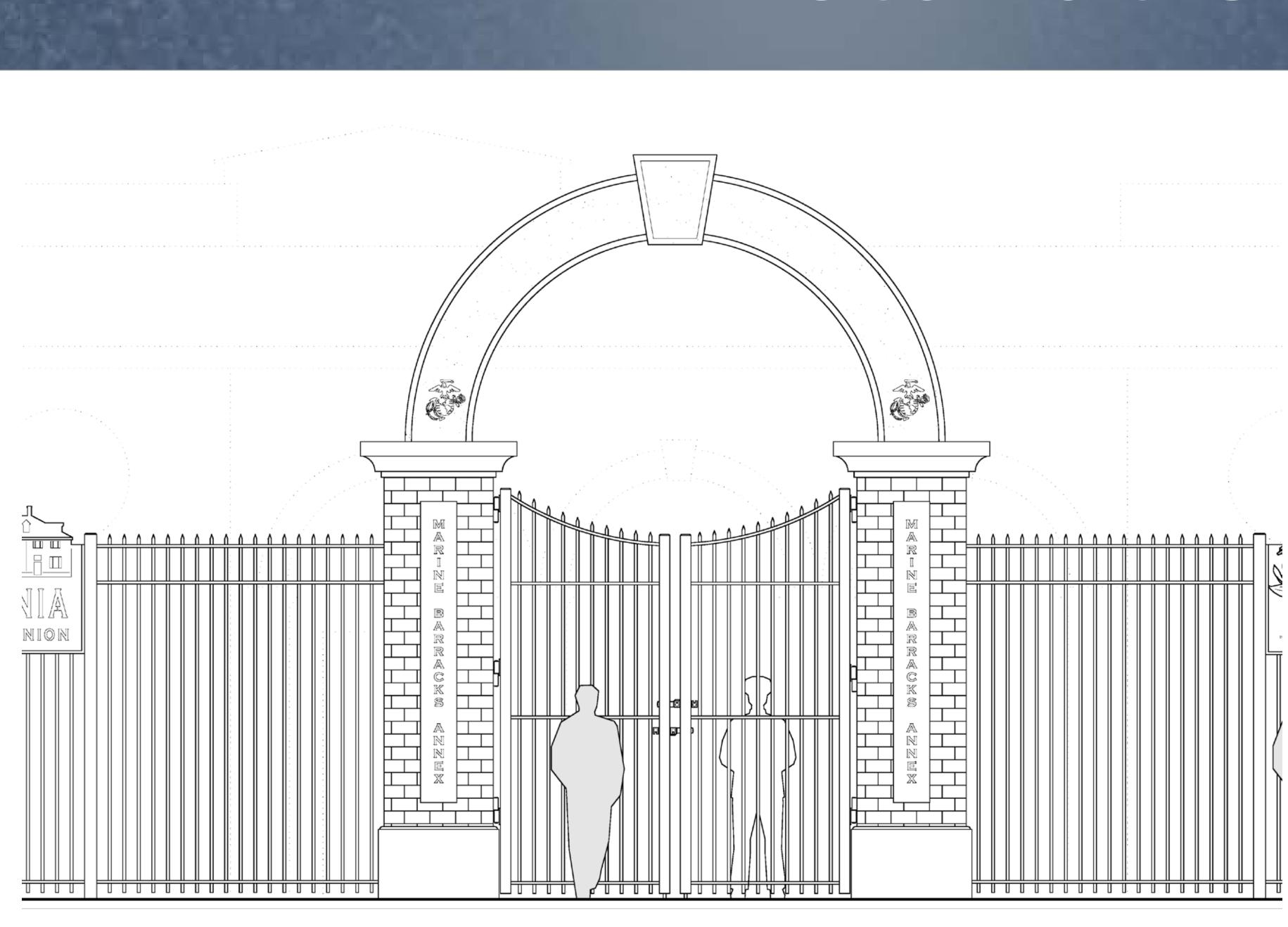
• Construct new BEQ Complex (approximately 191,405 SF) to replace existing BEQ

Building 7 interior renovations to partitions, finishes, fixtures, and building systems

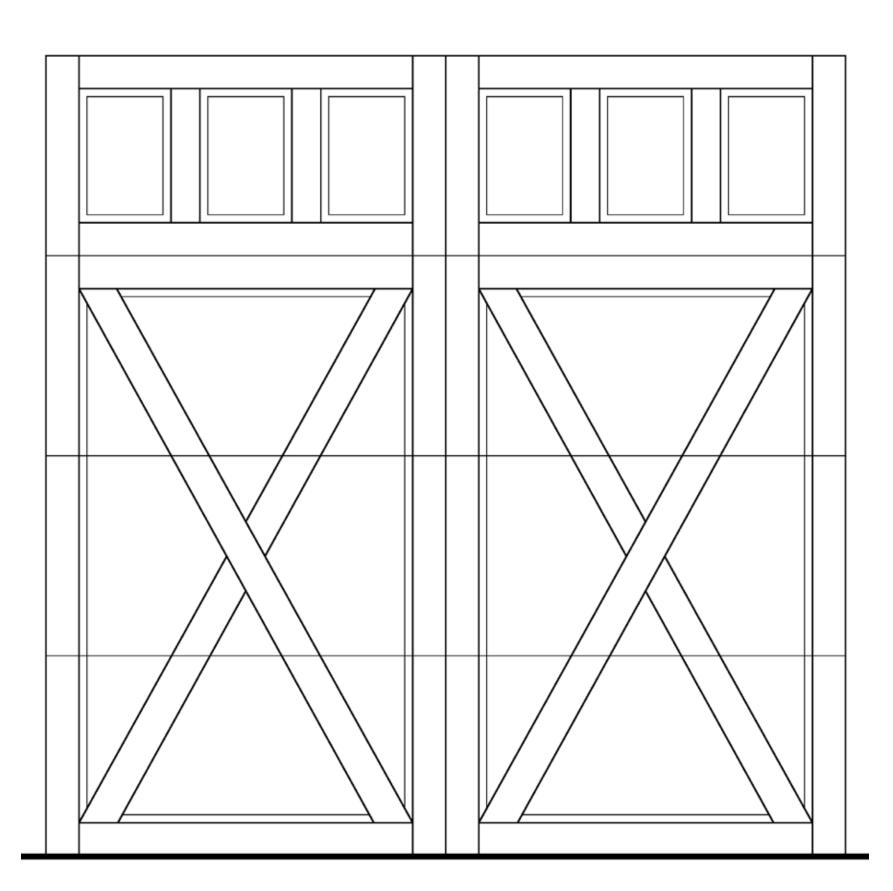
 Improvements to building facades, fencing, infrastructure, pedestrian amenities, and landscaping to foster MBW integration with the community

For more information, please visit the project website at: www.mbweis.com



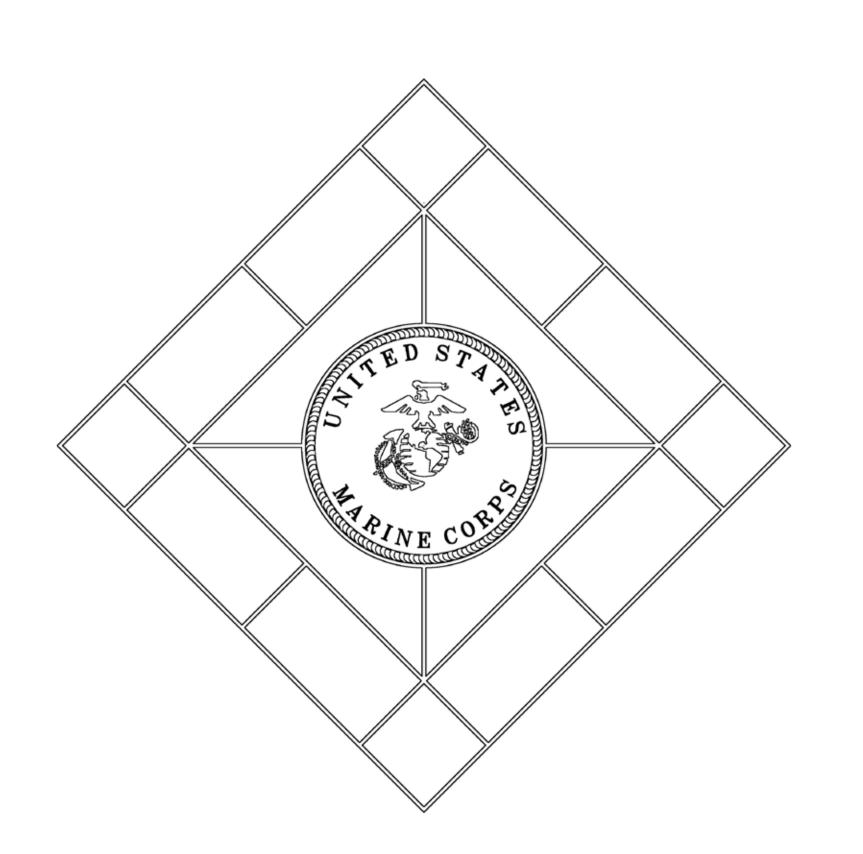


**Potential MBW Annex Gate Improvement** 

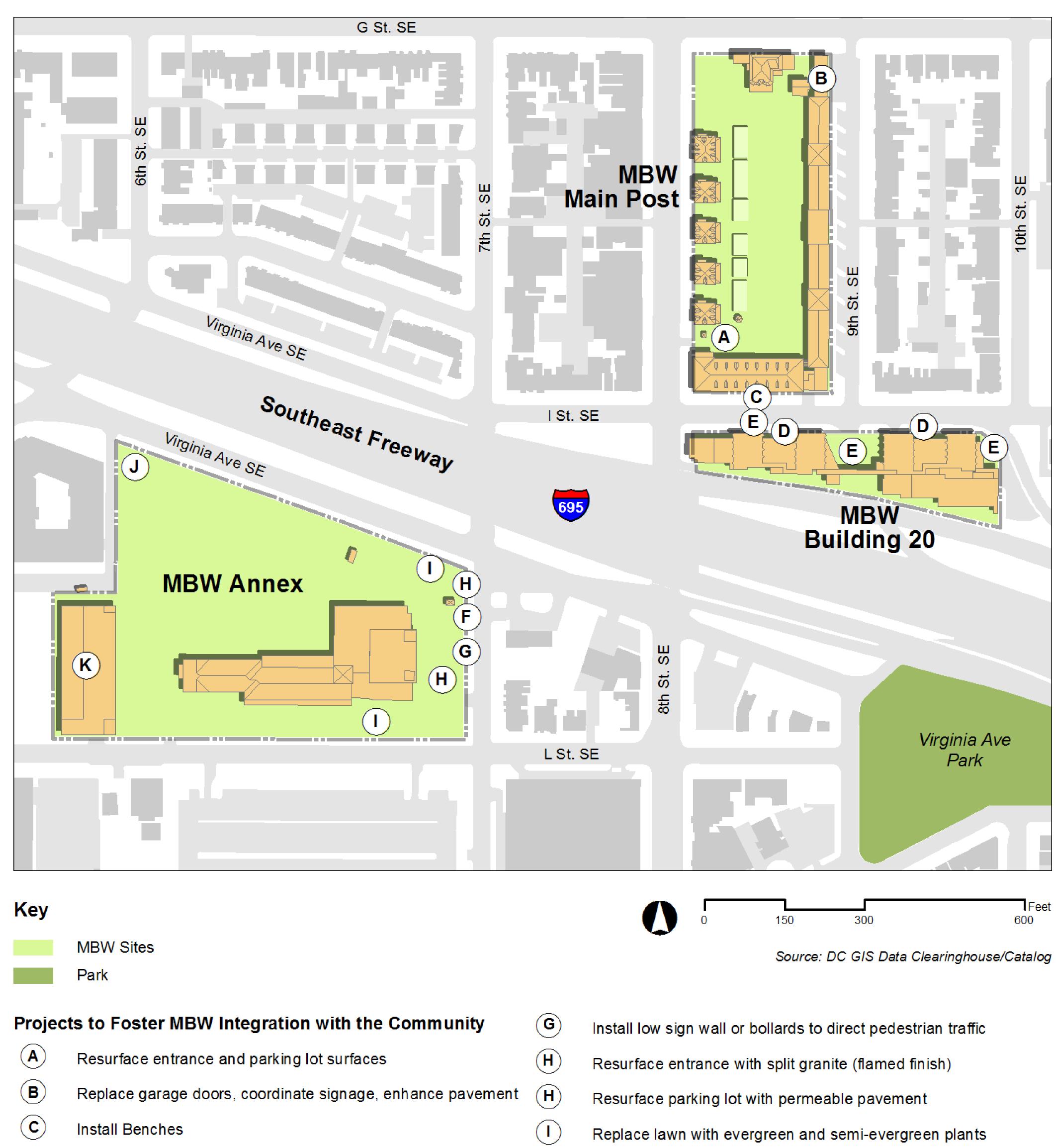


### **Potential MBW Main Post Building 7 Door Replacement**

# Main Post, Annex, and Installation-wide Projects



**Potential Pavement Embellishment on 9th Street** (east of MBW Main Post)



 $(\mathbf{D})$ 

(E)

For more information, please visit the project website at: www.mbweis.com

- Coordinate main entrance signage
- Enhance streetscape
- Redesign entry gate and perimeter fencing

(K) Enhance garage facade

Install sign, landscaping at Northwest corner



The Screening Criteria presented during the scoping period were refined based on public comments, key stakeholder input, and additional analysis: • Comments indicated a preference for siting the replacement BEQ Complex on DOD-owned land. • Further analysis determined that construction of a BEQ Complex at Site D as presented during the scoping period was not feasible due to structural integrity of existing buildings and potential displacement of 620 occupants.

The result was a modification to Screening Criterion 2 to allow for a split-site option on DOD property, a revision to Alternative 4 - Site D, and the addition of Alternative 5 - Site E.

1. Within a 10-minute walk from MBW Main Post • Necessary for MBW mission/campus requirements

2. Must meet minimum developable area requirements, including: • Appropriate AT/FP setback distances

- and parking) at:
  - a single site or

3. Must not relocate public services to DC residents Includes public housing, education, and/or public recreation services

# **Alternatives - BEQ Complex Sites**

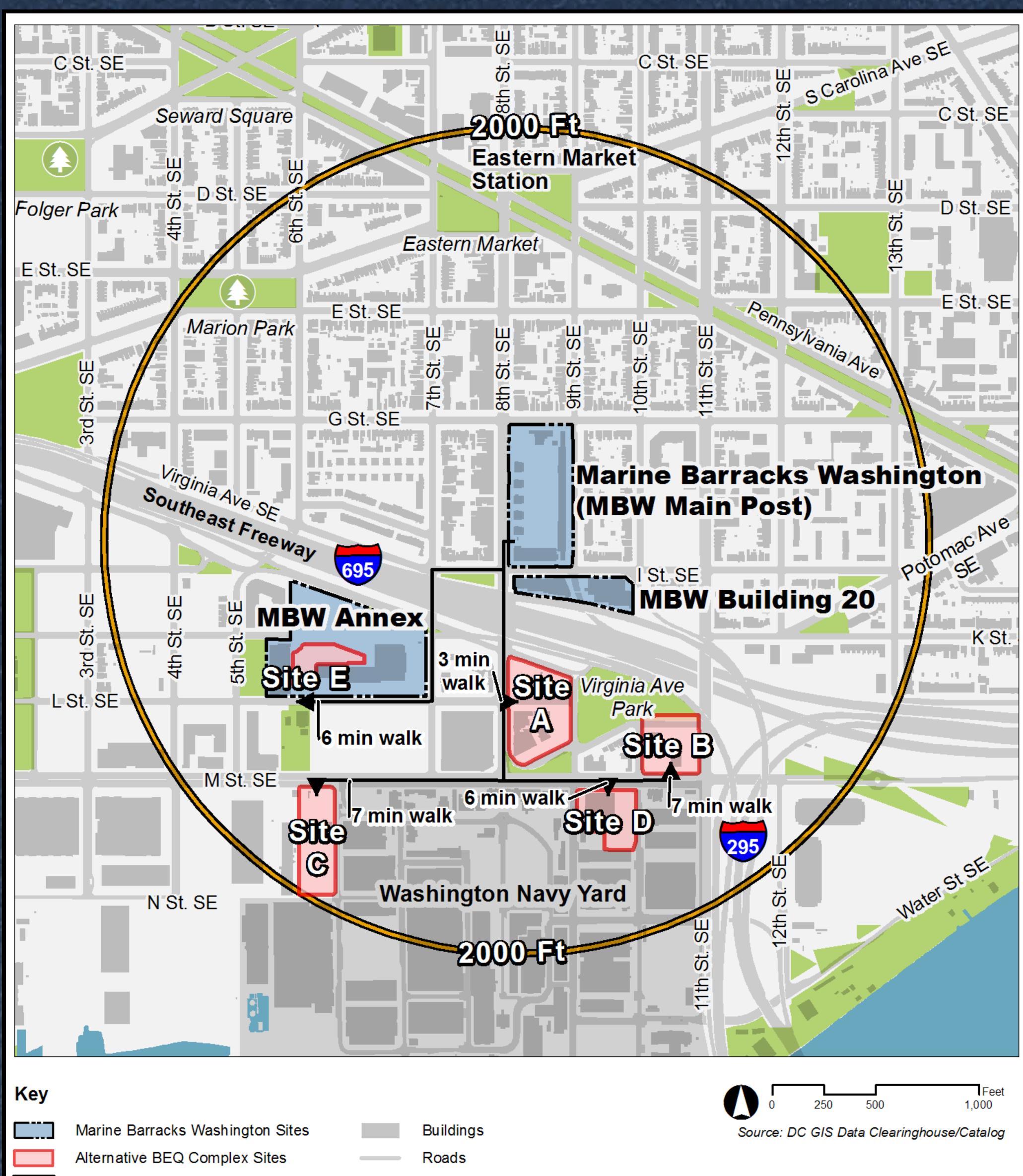
## Final Site Screening Criteria

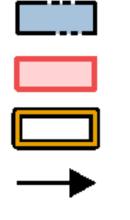
• Compliance with applicable laws governing height restrictions

Space to accommodate the BEQ Complex space requirement (191,405 SF including supporting facilities

– a DOD-owned split site that replaces the BEQ Complex functions (approximately 116,101 SF) and retains the existing parking assets below Building 20

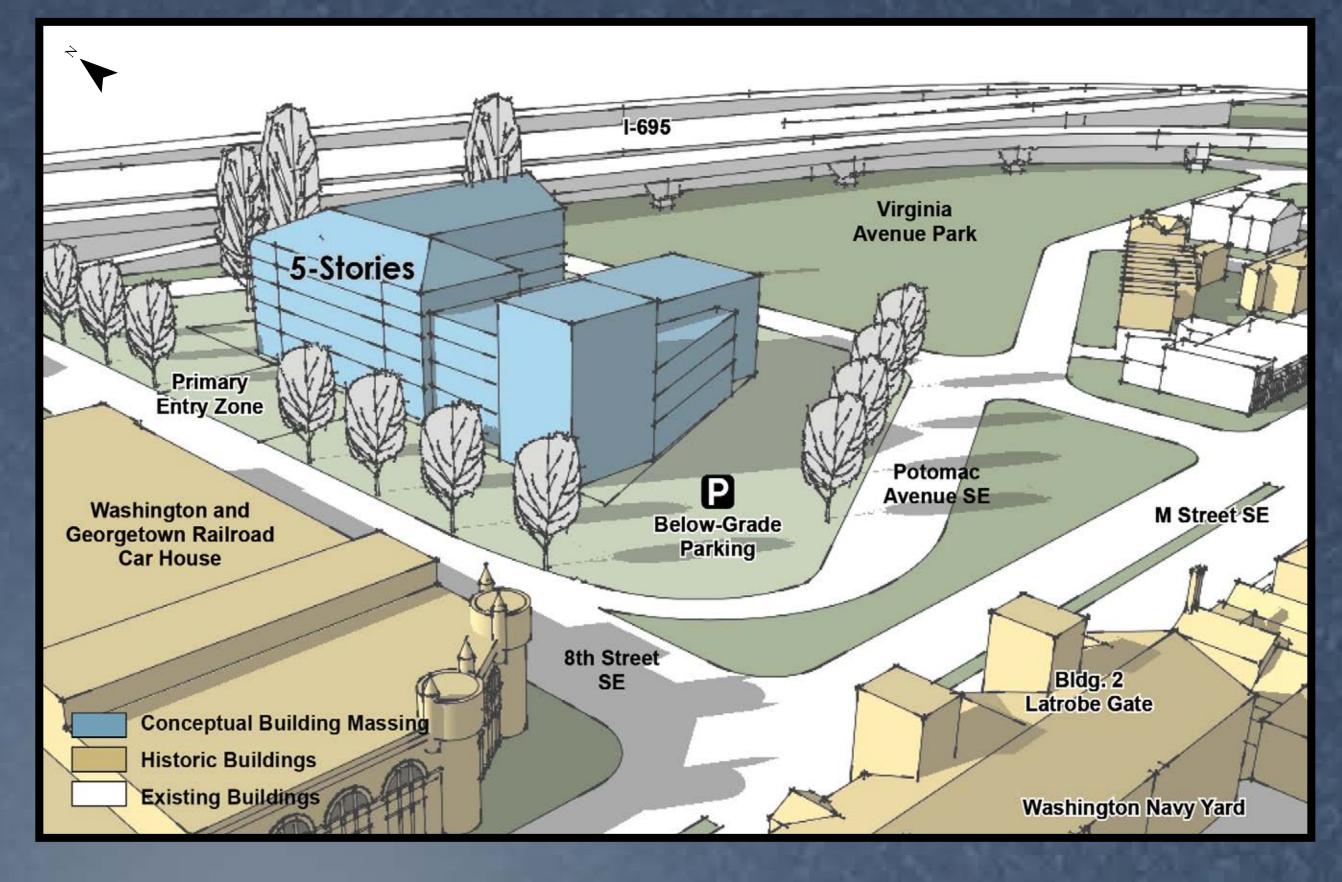












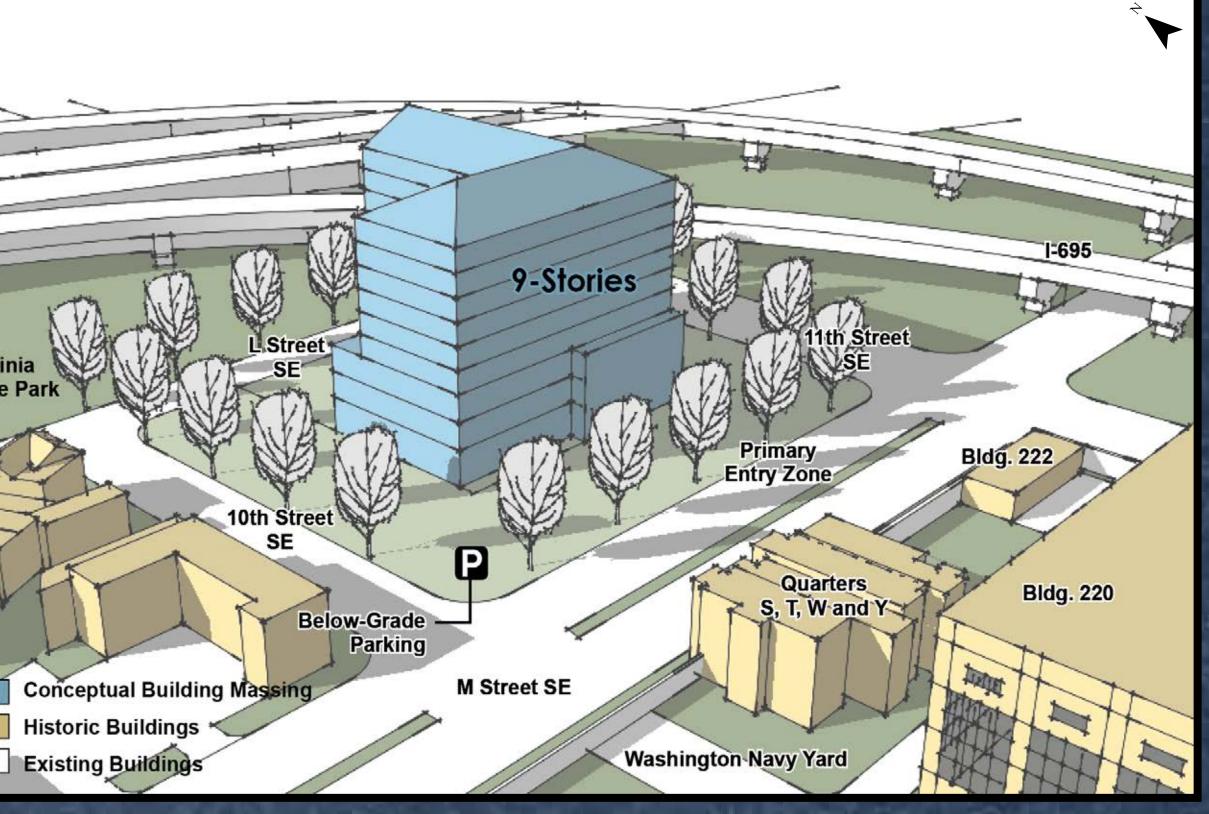
### **Alternative Site A**

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- 3.0-acre privately-owned site
- Composed of Squares 929, 930 and L Street SE between 8th and 9th Streets SE
- Adjacent to Virginia Avenue Park
- Site to accommodate entire BEQ Complex
- Maximum height 90 feet

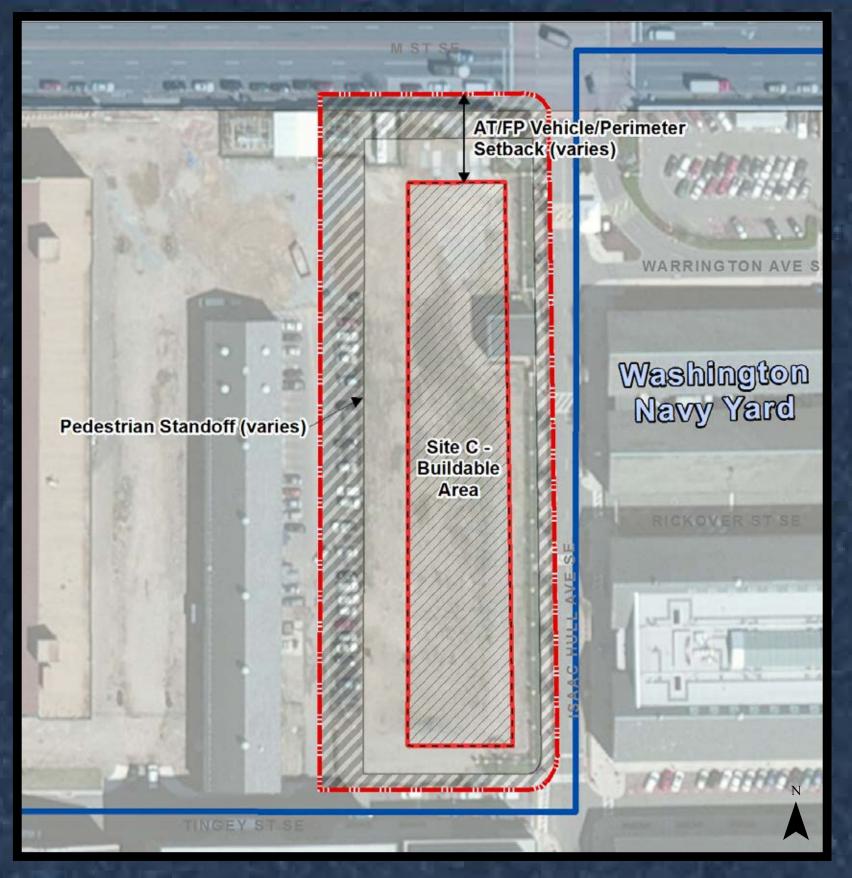
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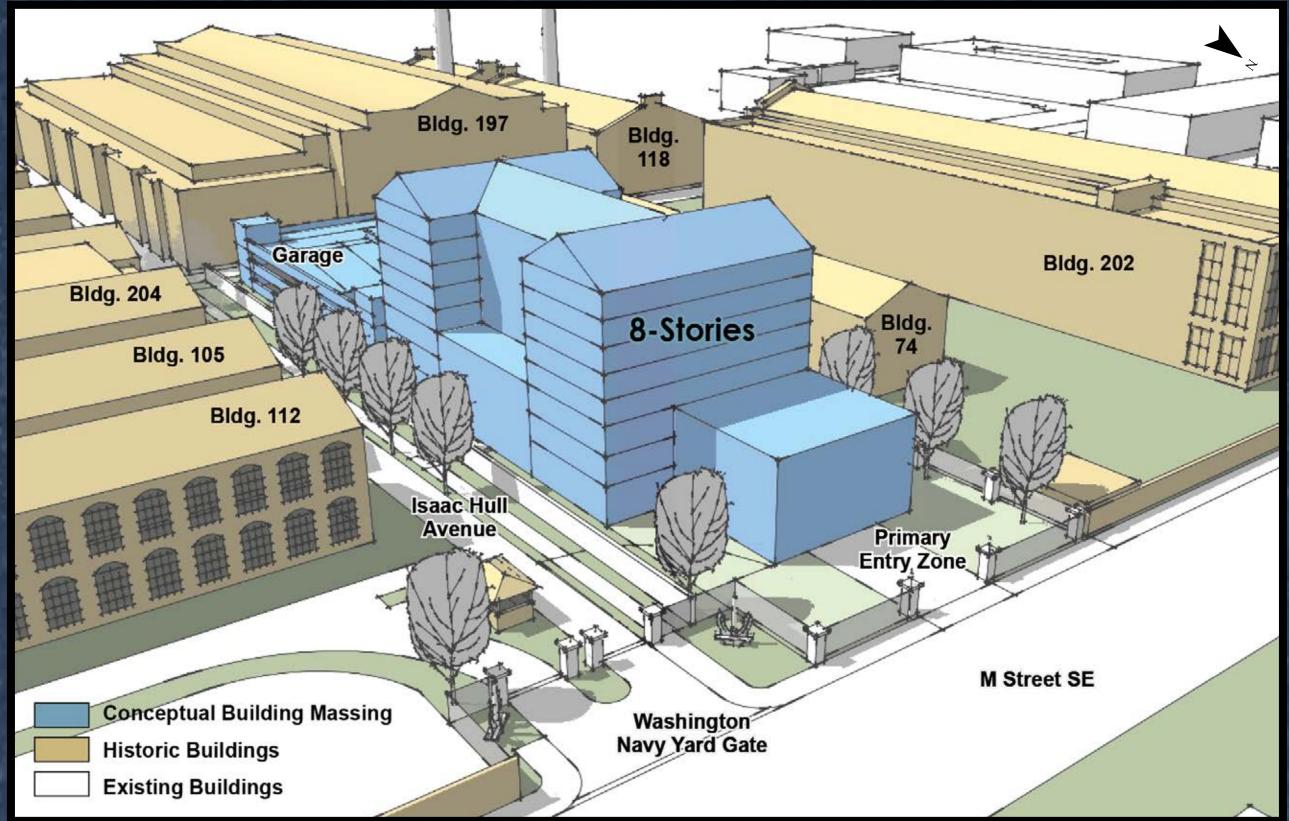




## **Alternative Site B**

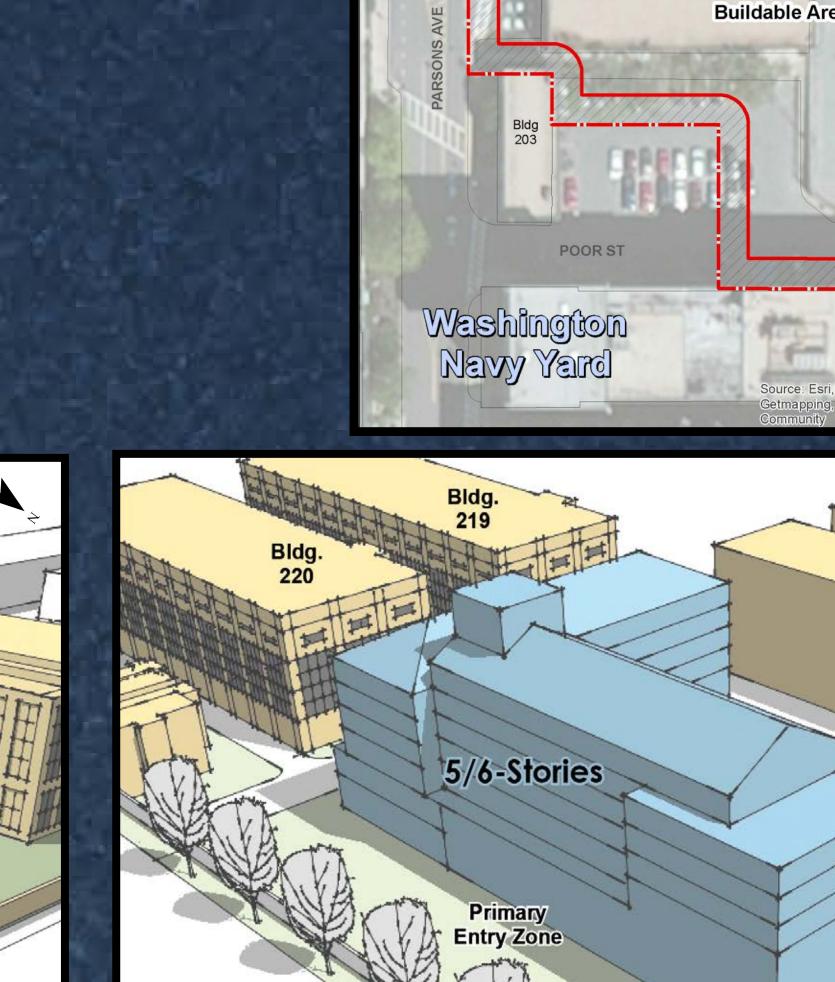
 1.8-acre privately-owned site Composed of Square 976 and a portion of L Street SE between 10th and 11th Streets SE Site to accommodate entire BEQ Complex Maximum height 110 feet





## **Alternative Site C**

- 2.1-acre federally-owned site (General Services Administration [GSA])
- Composed of portion of Square 853 in the Southeast Federal Center just west of Washington Navy Yard (WNY)
- Would require agreement with Forest City Washington and GSA for transfer of land for Marine Corps development
- Site to accommodate entire BEQ Complex Maximum height 110 feet



## **Alternative Site D**

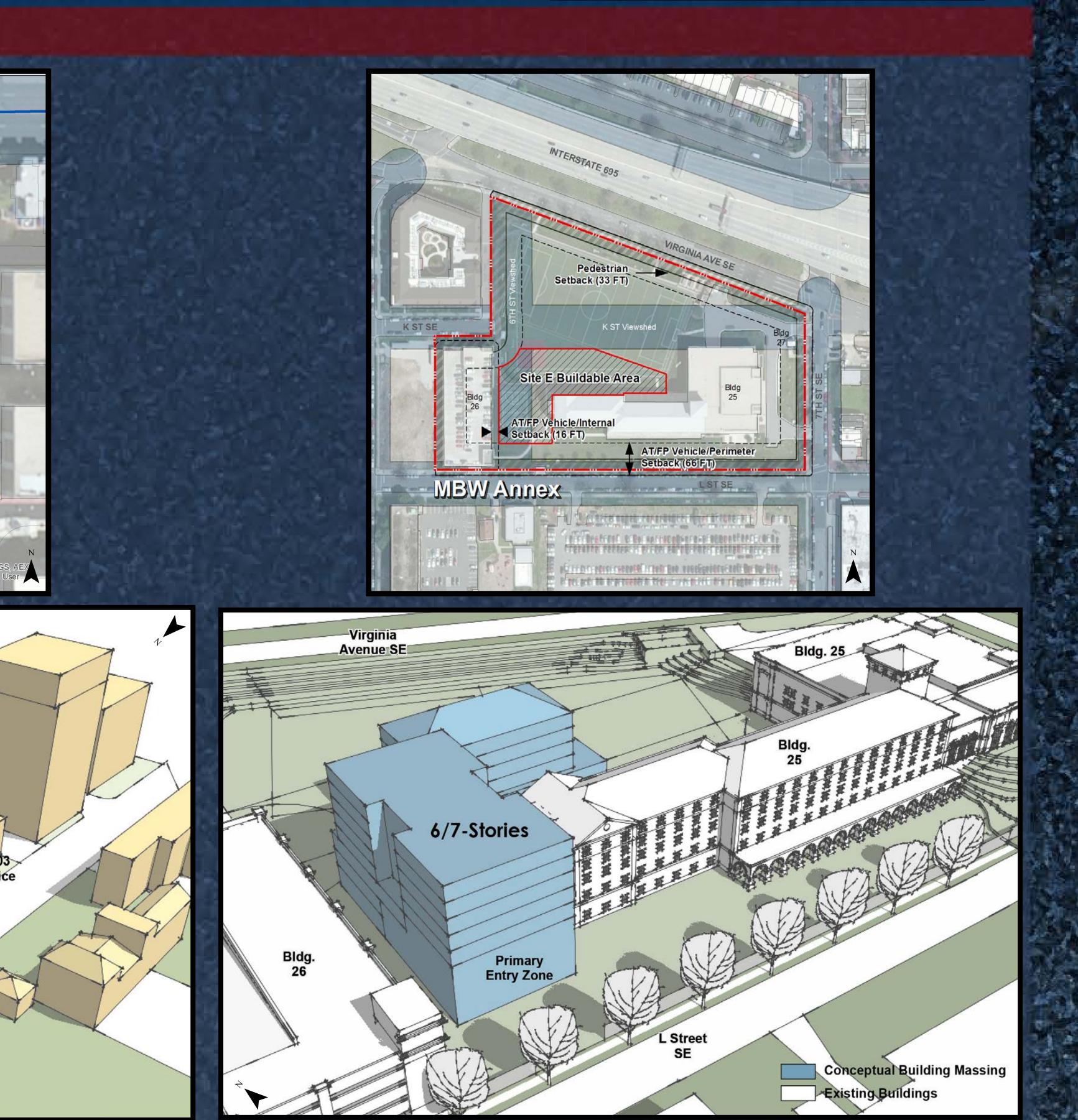
Pedestrian Setback (33 FT) AT/FP Vehicle/Perimet Setback (66 FT)

- 1.67-acre DOD-owned site
- Composed of northern end of Square 953 within the WNY boundary
- Parking requirement would be met at MBW Building 20 site (not shown)
- Maximum height 110 feet

### For more information, please visit the project website at: www.mbweis.com

### **Total Site**

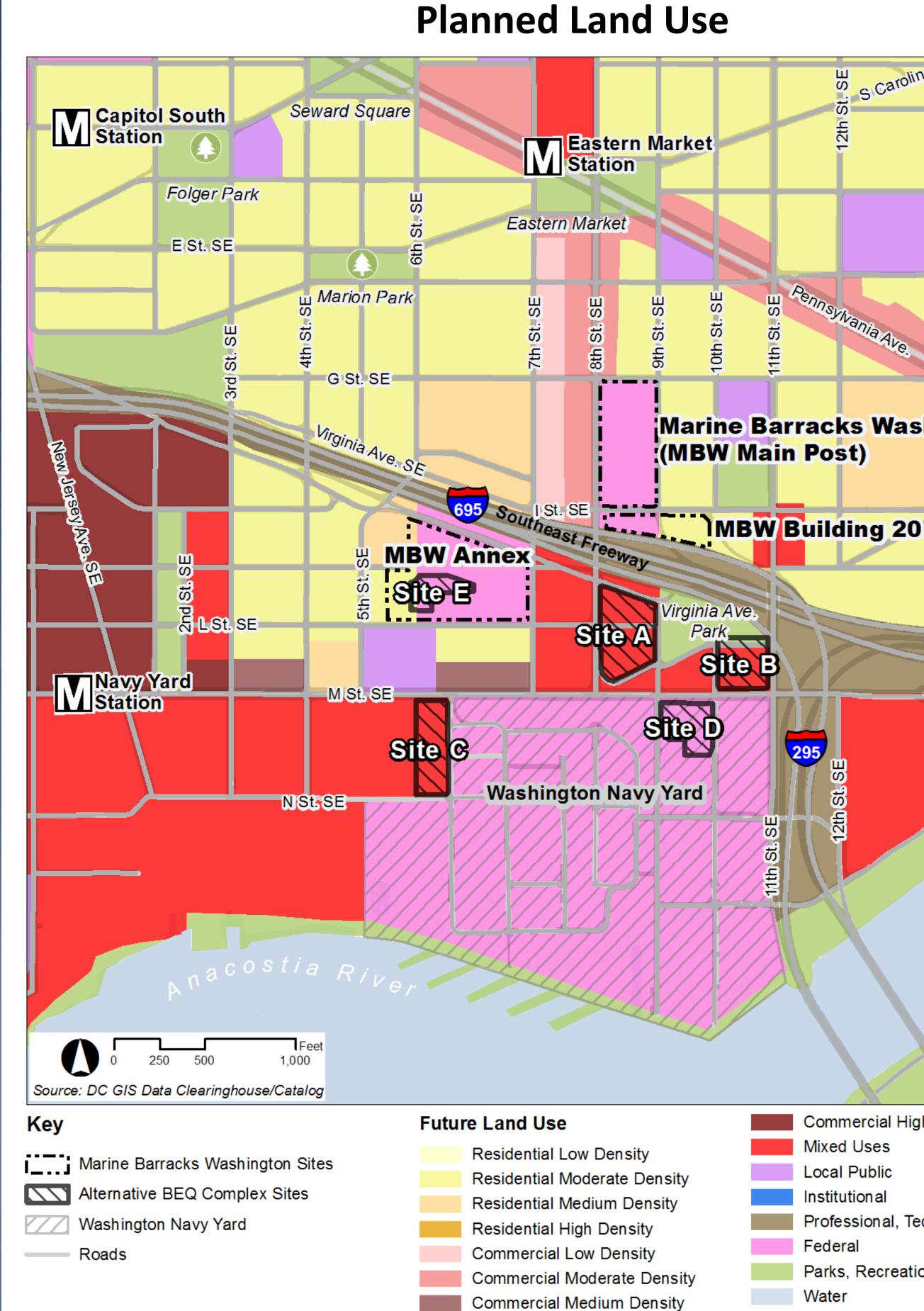
- Buildable Area
- AT/FP Pedestri an Standoff (33 ft)
- ZZZ AT/FP Vehicular Standoff (66 ft) DC Parcels
- No Address Numbers Available L'Enfant Plan Right-of-Way (ROW)



## **Alternative Site E**

- 0.89-acre DOD-owned site
- Composed of area between Buildings 25 and 26 at the MBW Annex
- Parking requirement would be met at MBW Building 20 site (not shown)
- Maximum height 90 feet





### **Resource Areas with Less than Significant o**

- Transportation
- Socioeconomics
- Environmental Justice
- Public Health & Safety
- Public Services

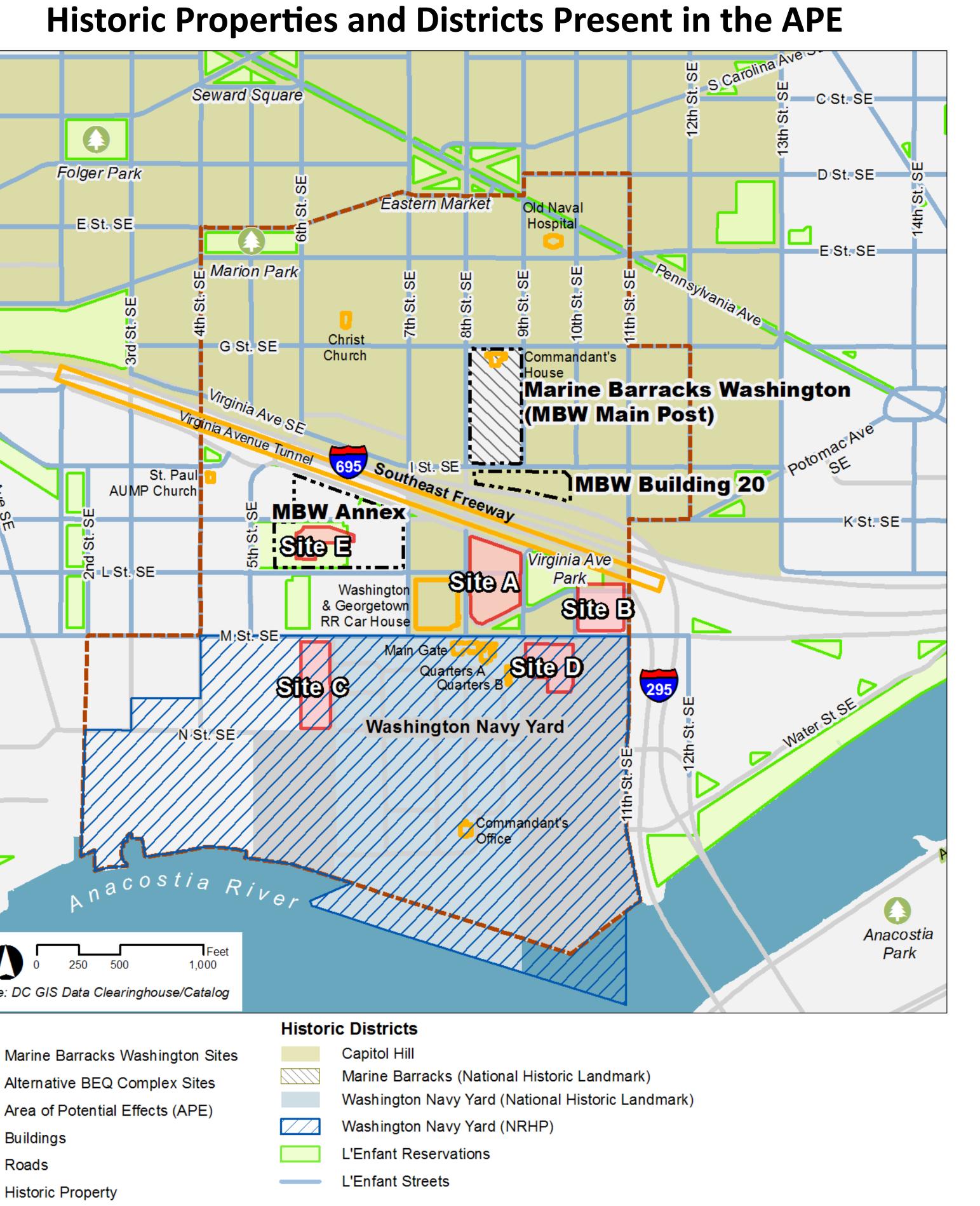
- Water Reso
- Biological F
- Air Quality
- Geology &
- Noise

# **Environmental Impacts**

olina Ave. o W O C St. SE		Land Use	Cultural Resources
Image: Big of the second s	<section-header><section-header></section-header></section-header>	<ul> <li>Require zoning change to "unzoned/ federal" lands</li> <li>Impacts to L Street ROW</li> </ul>	<ul> <li>Impact to Capitol Hill Historic District from demolition of historic buildings and L'Enfant Plan impacts</li> <li>Visual impacts to Washington Navy Yard National Historic Landmark (NHL)</li> </ul>
20 KSt.SE	Alt 2 Site B	• Same as Alternative 1	<ul> <li>Visual impacts to Capitol Hill Historic District, L'Enfant Plan, and Washington Navy Yard NHL</li> </ul>
Water StSE Water StSE Anacostia Park	<section-header><section-header></section-header></section-header>	<ul> <li>Inconsistent with planned residential land use under "The Yards" Master Redevelopment Plan</li> <li>Would require agreement with Forest City Washington and GSA for transfer of land for Marine Corps development</li> </ul>	No significant impacts
high Density Technical Ition, and Open Space	<section-header><section-header></section-header></section-header>	<ul> <li>No significant impacts</li> </ul>	<ul> <li>Impact to National Register of Historic Places (NRHP)-eligible Washington Navy Yard East Extension from demolition of historic building</li> </ul>
ources Resources Soils	<section-header><section-header></section-header></section-header>	<ul> <li>Inconsistent with prior land use commitments for the 6th Street L'Enfant ROW</li> <li>74 feet of viewshed would be lost to construction of the BEQ complex</li> </ul>	<ul> <li>Impact to L'Enfant Plan 6th Street viewshed</li> </ul>

For more information, please visit the project website at: www.mbweis.com

The environmental impact analysis presented in the Draft EIS focuses on the projects that would occur within the 5-year planning horizon. Potential impacts for projects occurring beyond the 5-year planning horizon were identified wherever possible; however, sufficient information to conduct detailed analysis is not readily available at this time.



n the scale of the figure, not all historic properties adjacent to the potential replacement BEQ Complex sites are shown. ook at the historic properties present at each site can be found at the NHPA and Section 106 Process poster static

le there would be an adverse effect to historic properties er the NHPA, there would be no significant impacts under because the agreement document developed as part of the Section 106 consultations will include stipulations to resolve adverse effects under any alternative chosen.



## Your Participation Your input is essential to ensure the most informed

decision is made.

There are several ways to participate:

- Participate in the Public Meeting
- Review the Draft EIS
- Provide Comments on the Draft EIS



All comments submitted on the Draft EIS will become part of the public record and will be responded to in the Final EIS.

# NEPA Public Involvement Process

Participate Today You can provide your comments in the following ways: **1. Submit** them here at the meeting 2. Electronically enter them at www.mbweis.com

- 3. Mail written comments to:

Katherine Childs MBW EIS Project Manager 1314 Harwood Street SE Building 212 Washington Navy Yard, DC 20374-5018

For further information, please contact the Public Affairs Office (PAO) Representative at:

> Captain Diann Rosenfeld MBW PAO (202) 433-6660

Please provide your comments by May 26, 2015 to ensure they are addressed in the Final EIS.

For more information, please visit the project website at: www.mbweis.com



With your involvement the Marine Corps can make an informed decision on the Proposed Action and alternatives.

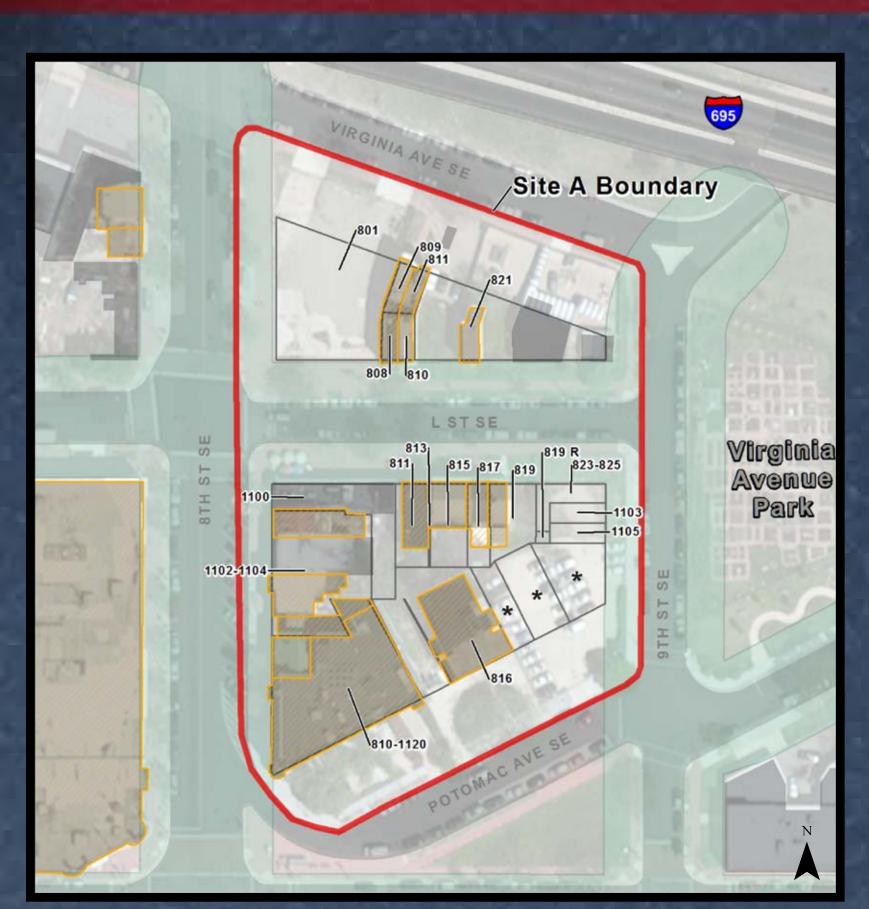
### Participate in the Future Your future involvement includes:

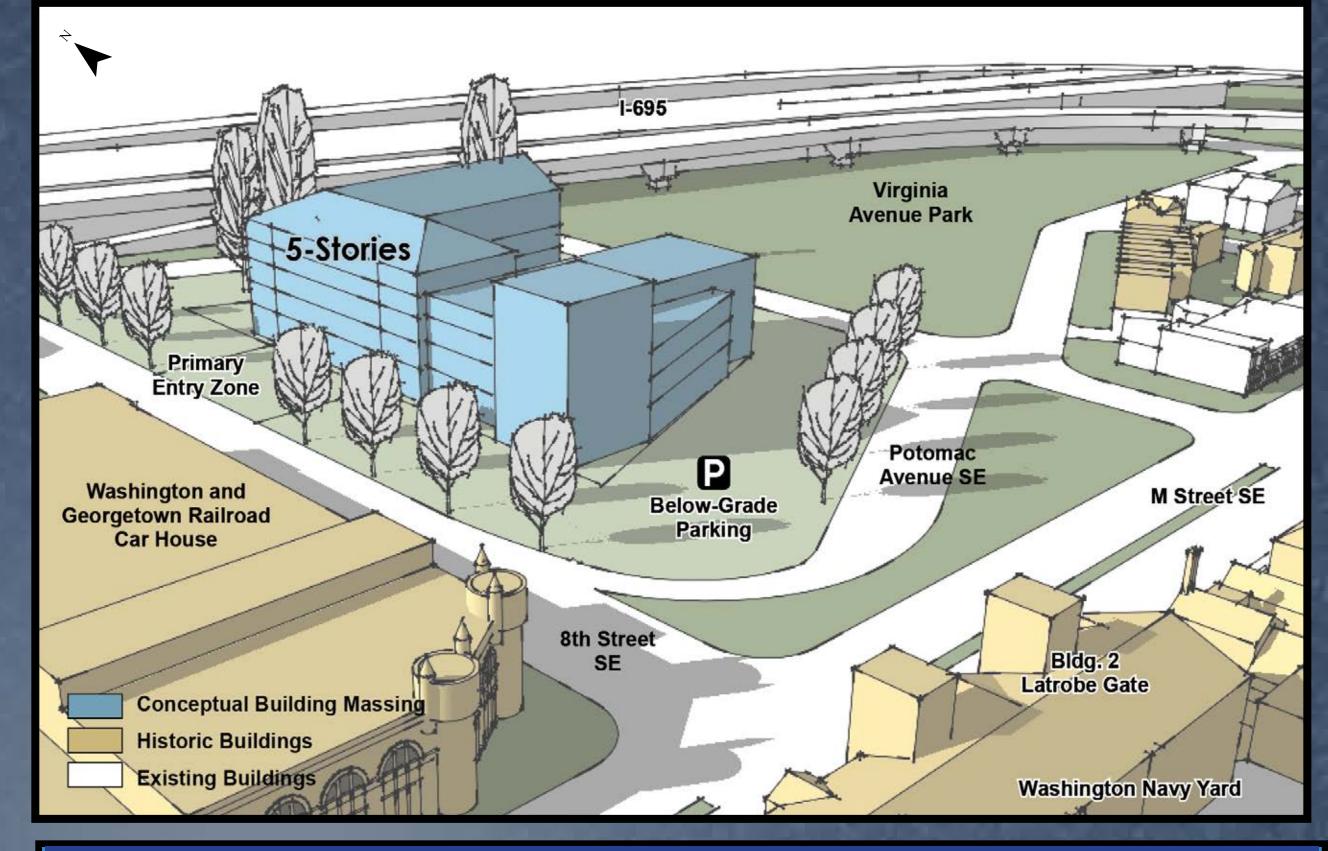
Participating in the potential Section 106 Public Meeting (to be held Summer 2015 if needed) **Reviewing the Final EIS** 

Getting on the mailing list and/or checking the project website at www.mbweis.com for updates on the Draft and Final EIS.



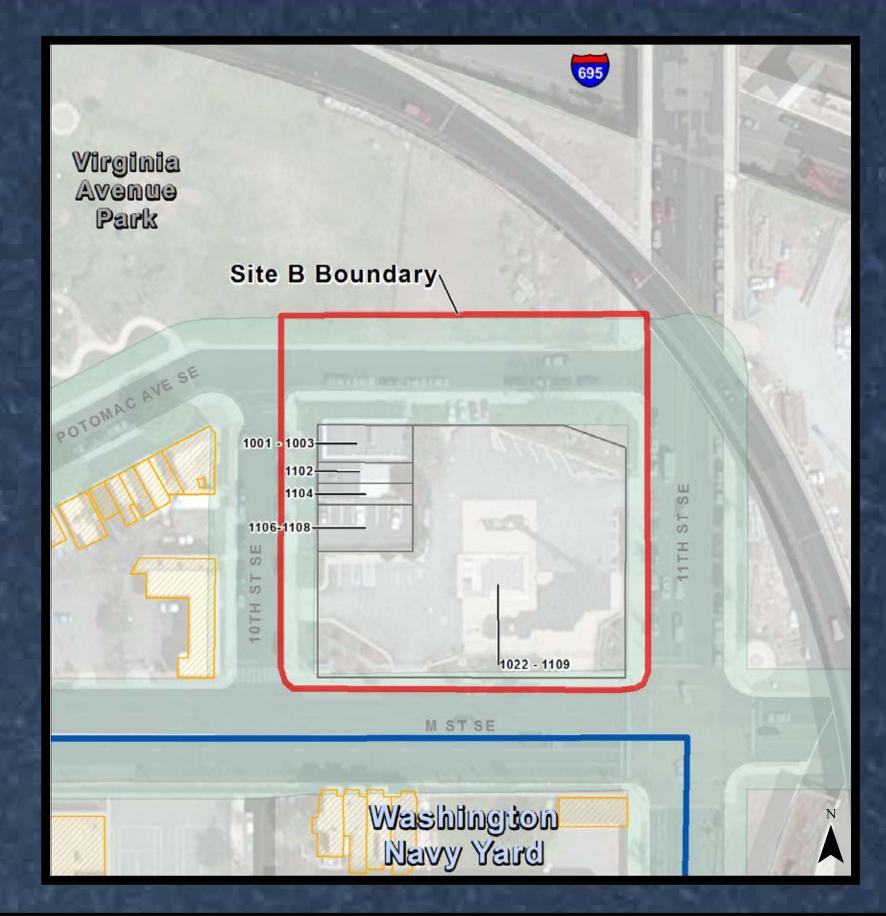
# NHPA and Section 106 Process: BEQ Complex Alternative Sites

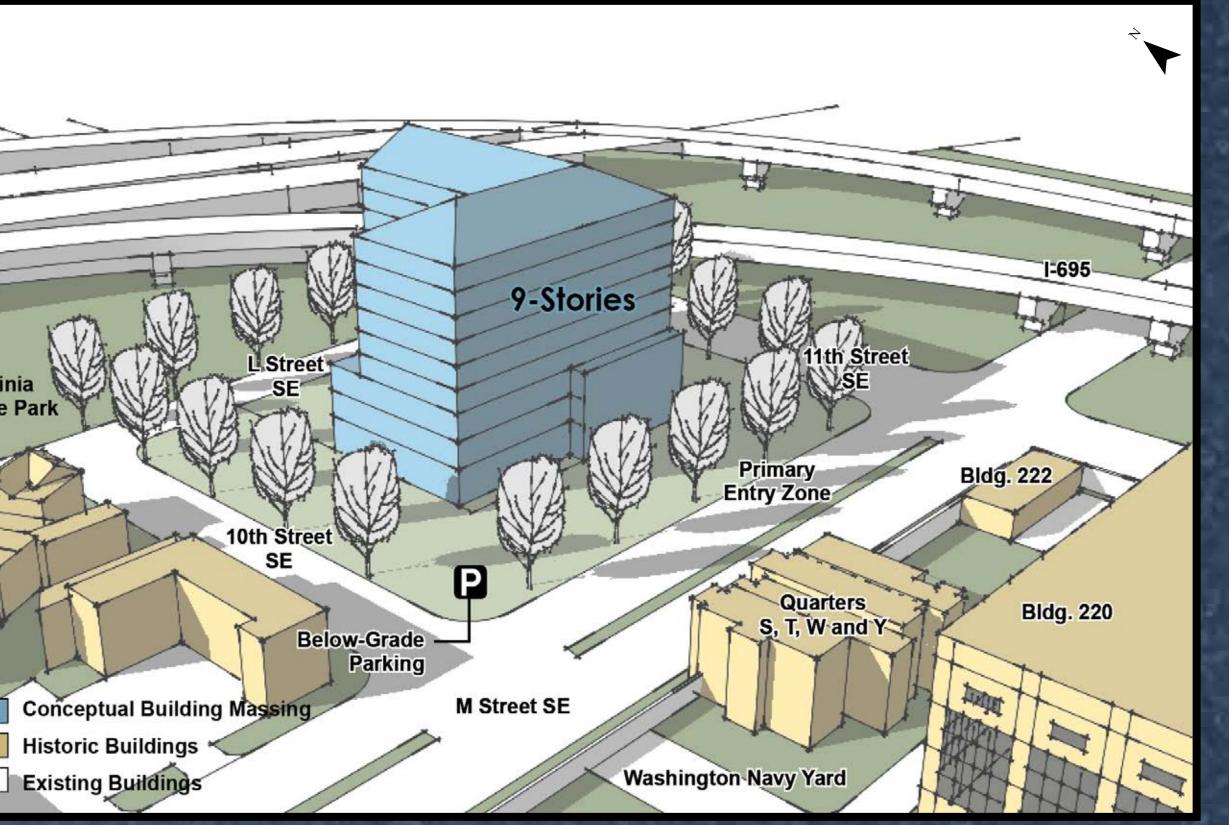




### **Alternative Site A**

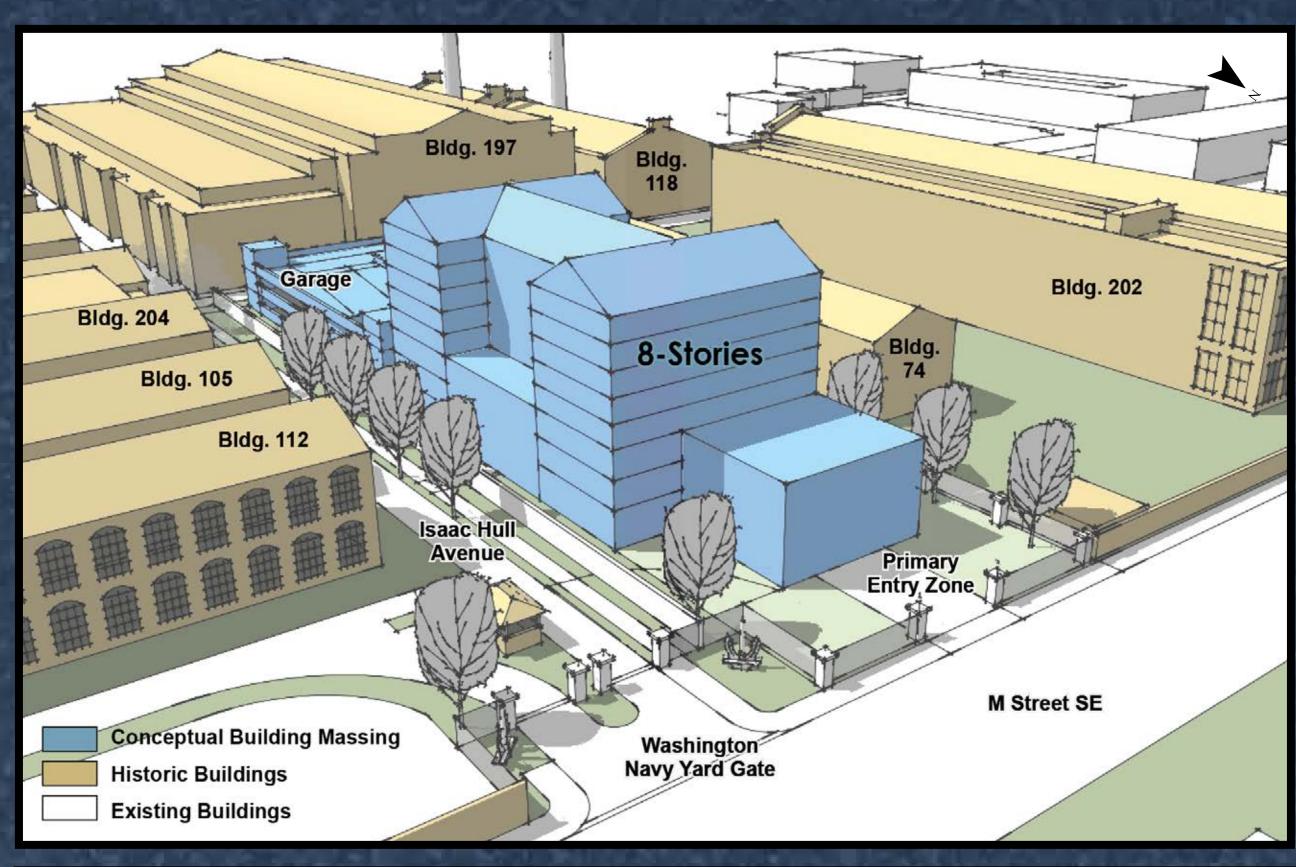
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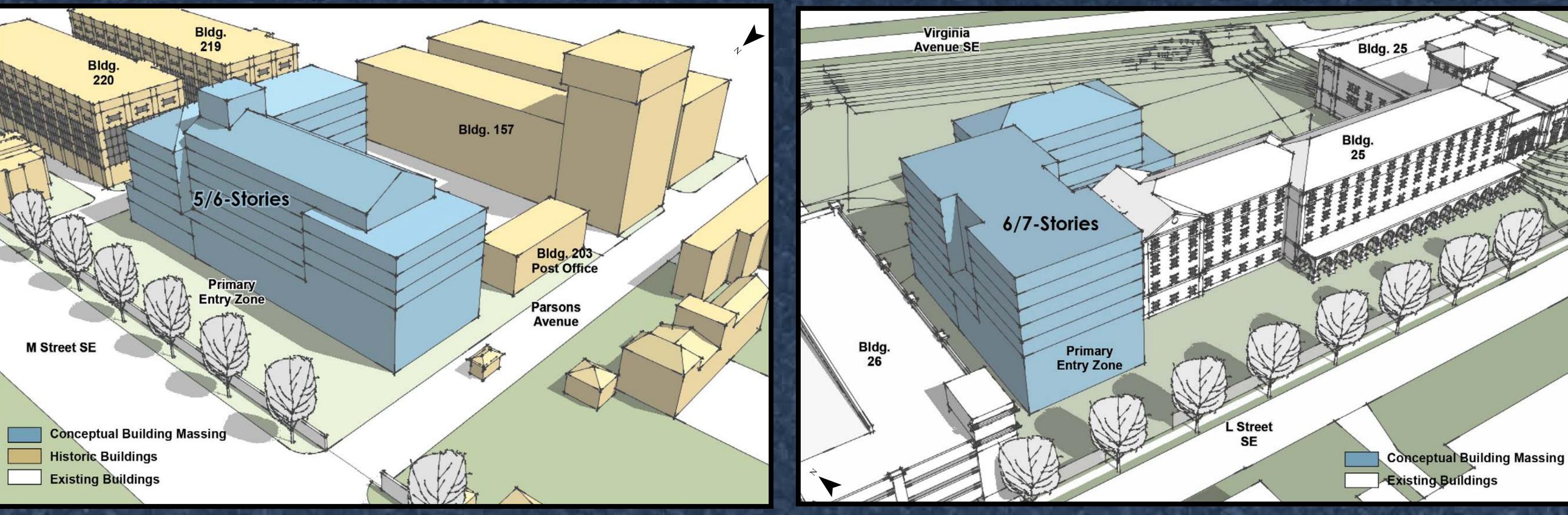
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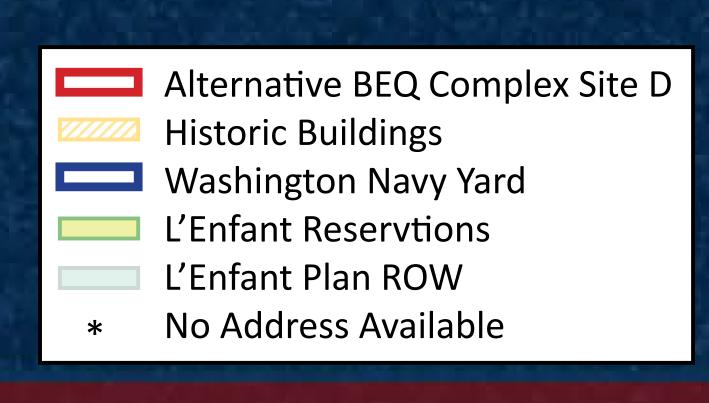






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- Maximum height 90 feet

# NHPA and Section 106 Process Overview

## Effects to Cultural Resources

### **BEQ Replacement Complex** • Alternative 1:

- Adverse effect from demolition of historic buildings (both viewsheds
- Alternative 2:
  - Plan, and Washington Navy Yard NHL viewsheds
- Alternative 3:
  - No adverse effect
- Alternative 4:
  - from demolition of historic building
- Alternative 5:
  - Adverse effect to L'Enfant Plan 6th Street viewshed

### Main Post Renovation Projects

- for historic rehabilitation
- properties

### **Projects to Foster MBW Integration with the Community**

- properties
- No adverse effect to historic properties

A Section 106 agreement would be developed to resolve adverse effects, including the need for archaeological monitoring or investigations as necessary, under any alternative chosen.

individually and as contributing structures to the Capitol Hill Historic District), closure of L'Enfant Plan street, and changes to Capitol Hill Historic District, L'Enfant Plan, and Washington Navy Yard NHL

• Adverse effect from changes to Capitol Hill Historic District, L'Enfant

• Adverse effect to NRHP-eligible Washington Navy Yard East Extension

• All improvements to Building 7 (replacement of windows, light fixtures, finishes etc.) would be in accordance with federal standards

• No adverse effect to the Capitol Hill Historic District or other historic

Improvements would be scaled to neighborhood character and enhance exterior aesthetics within the viewsheds of nearby historic

For more information, please visit the project website at: www.mbweis.com

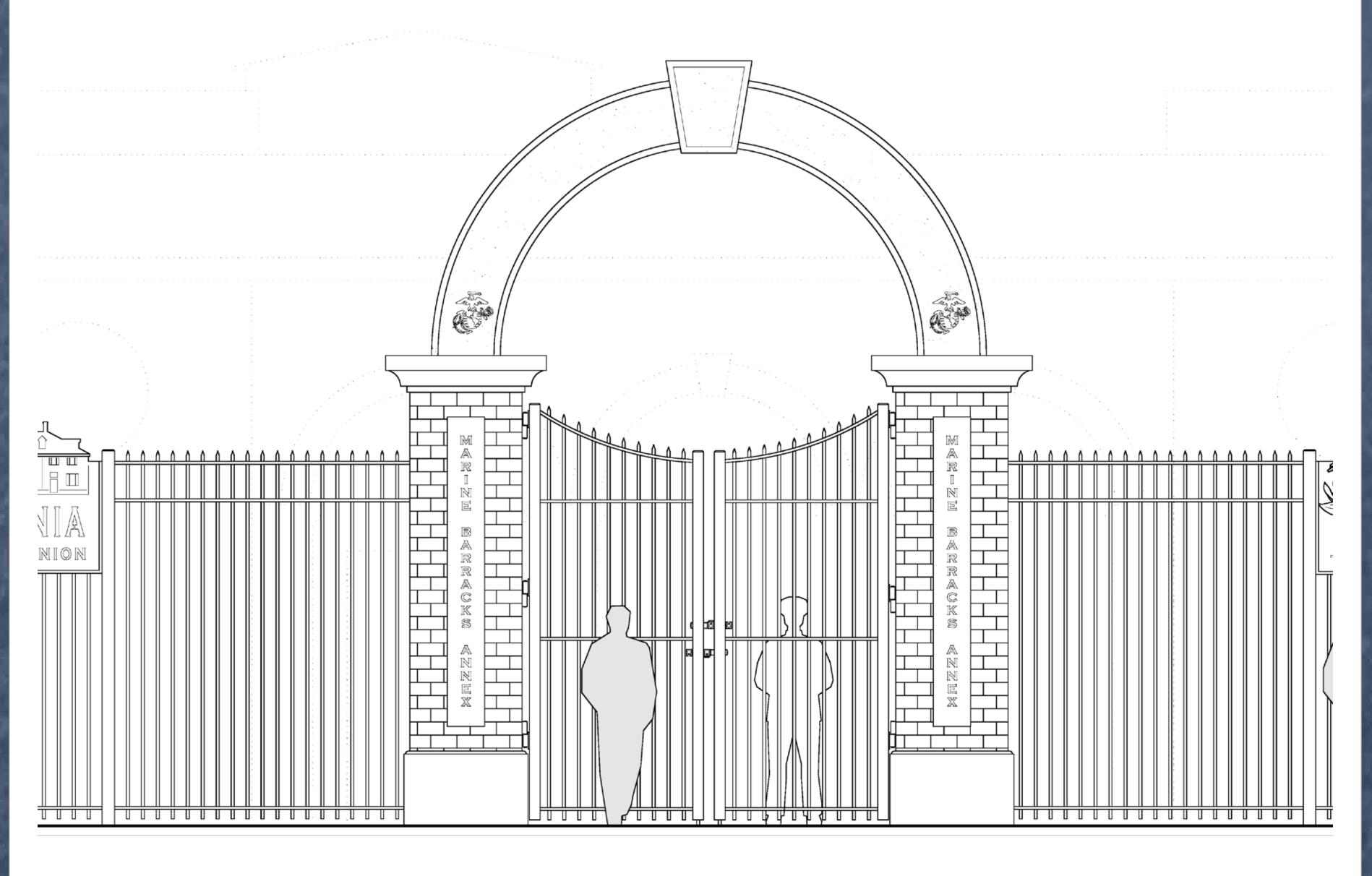
Roads

## Area of Potential Effects (APE)

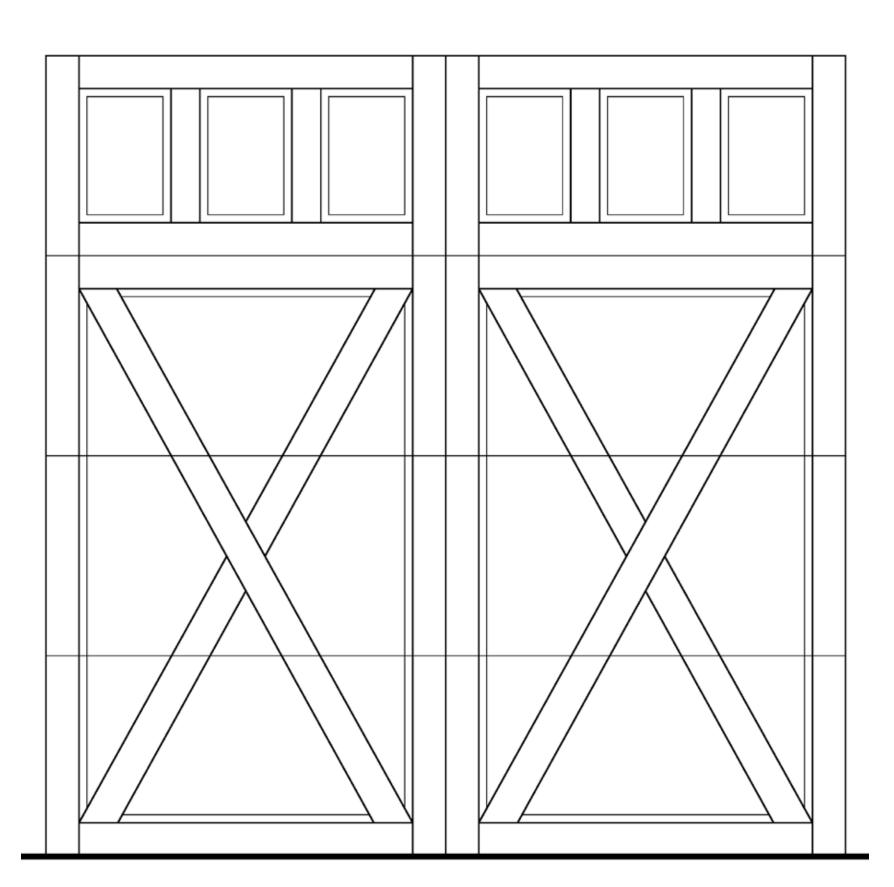


The NHPA requires federal agencies to consider the effects of their proposed actions on historic properties, which include: archaeological sites, historic buildings and structures, districts, landscapes, and Traditional Cultural Properties that are eligible for listing in the NRHP.

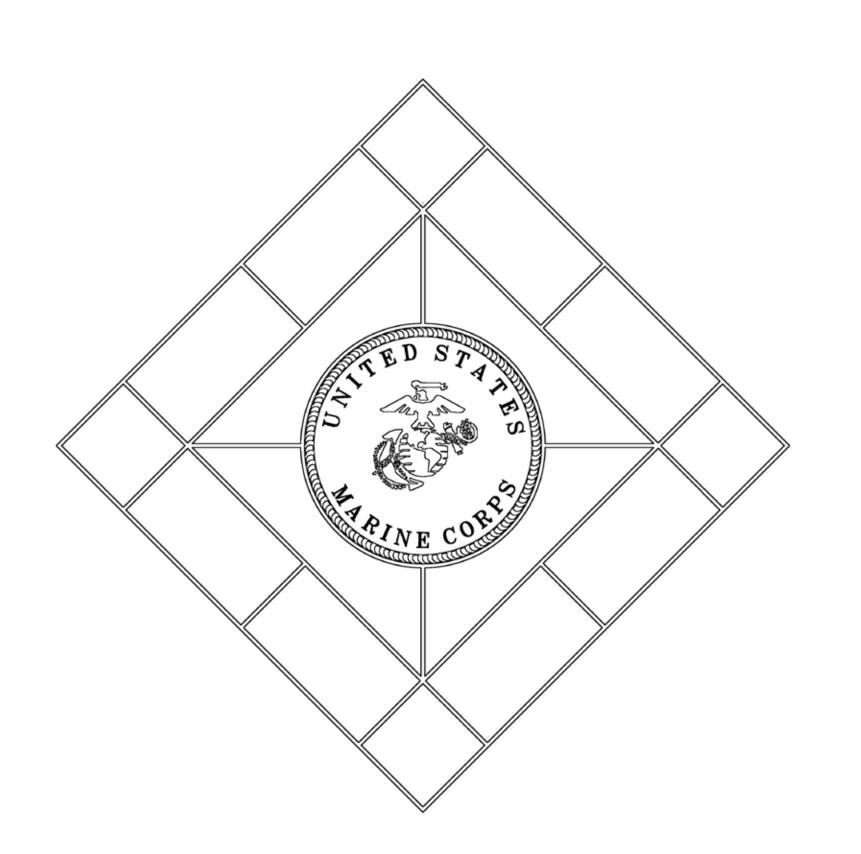
# NHPA and Section 106 Process: Main Post, Annex, and Installation-wide Projects



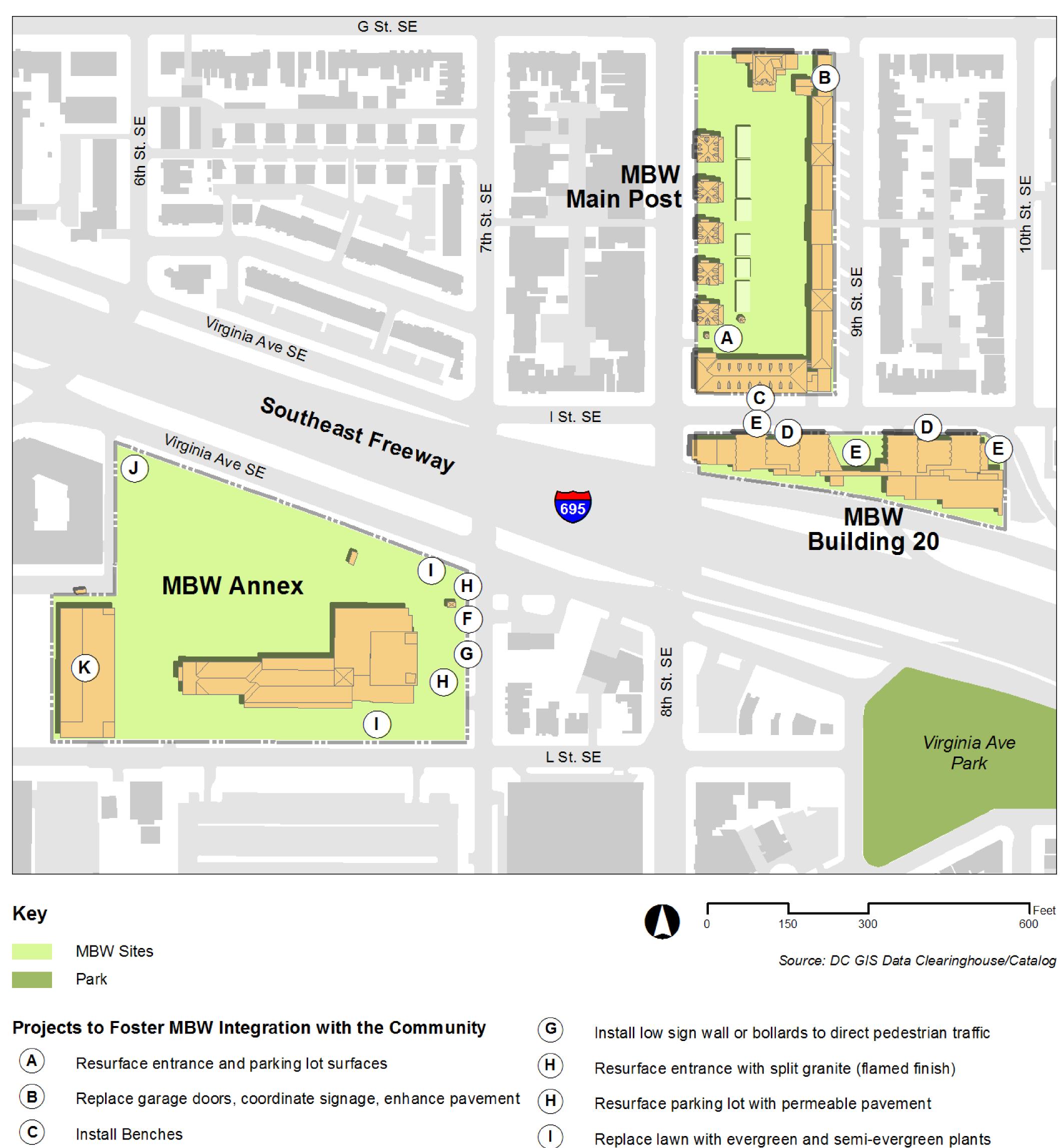
**Potential MBW Annex Gate Improvement** 



**Potential MBW Main Post Building 7 Door Replacement** 



**Potential Pavement Embellishment on 9th Street** (east of MBW Main Post)



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For more information, please visit the project website at: www.mbweis.com

- Coordinate main entrance signage
- Enhance streetscape
- Redesign entry gate and perimeter fencing

 $(\mathbf{K})$ Enhance garage facade

Install sign, landscaping at Northwest corner