Environmental Impact Statement

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

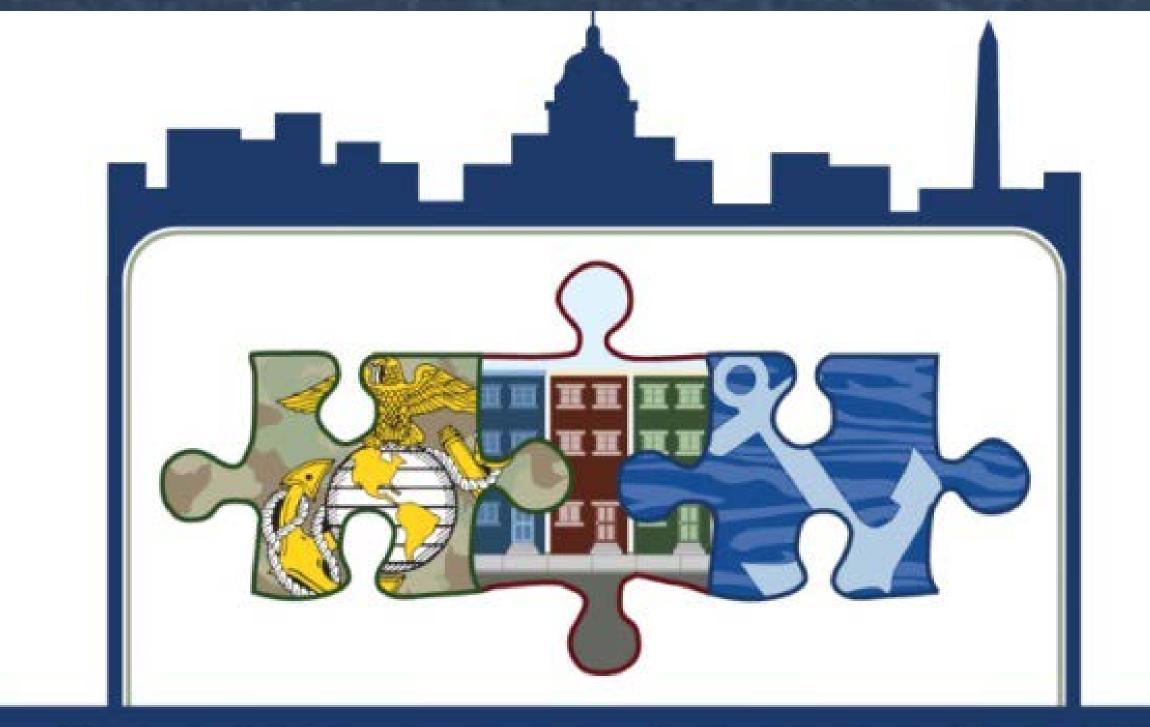
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Your involvement assists the Marine Corps in making an informed decision. Marine Corps representatives are available to provide information and answer questions on the findings presented in the Draft Environmental Impact Statement (EIS).

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

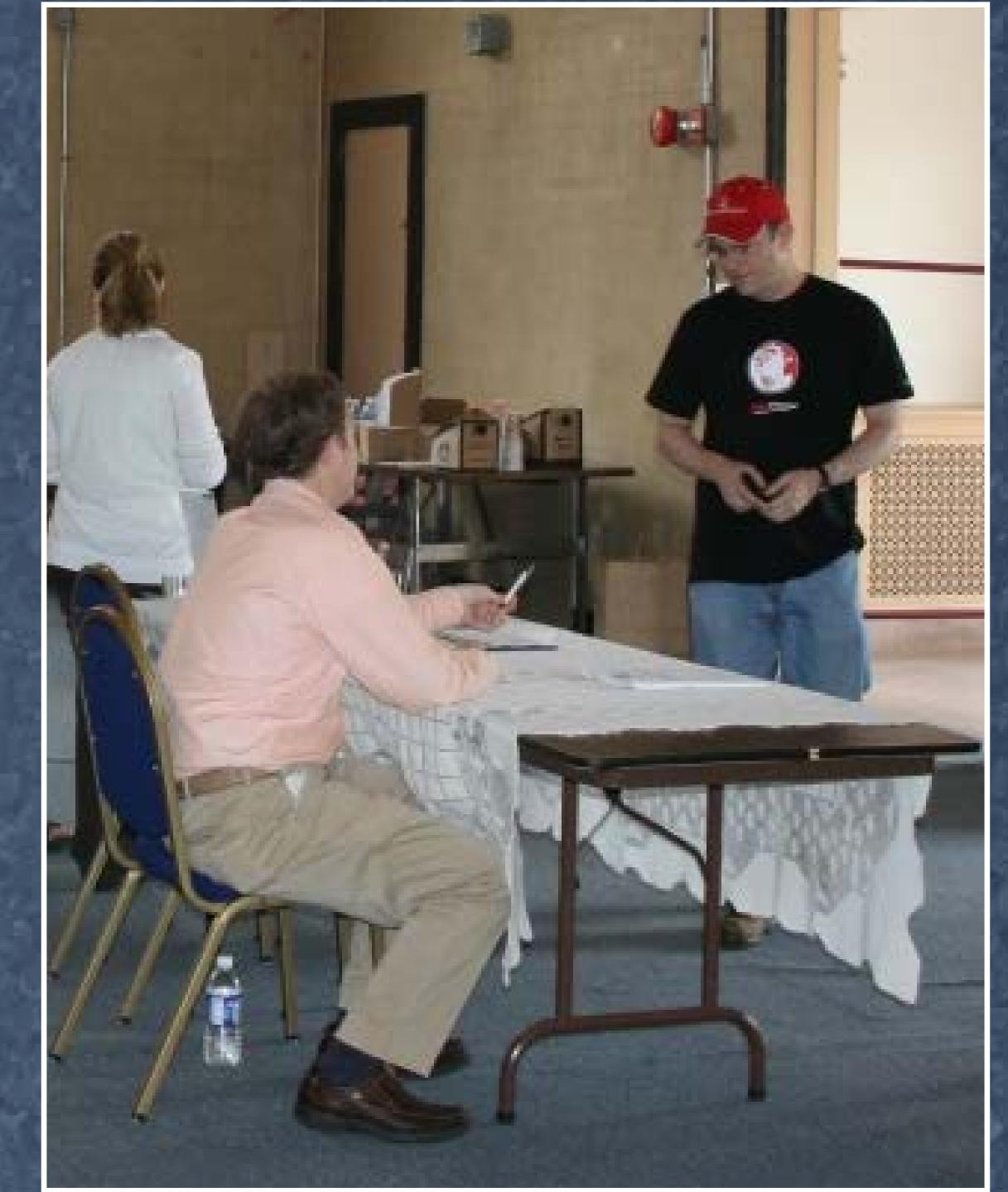
Consensus Building Efforts Community Leadership Group Workshops and Open House Public Meetings

- 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)**

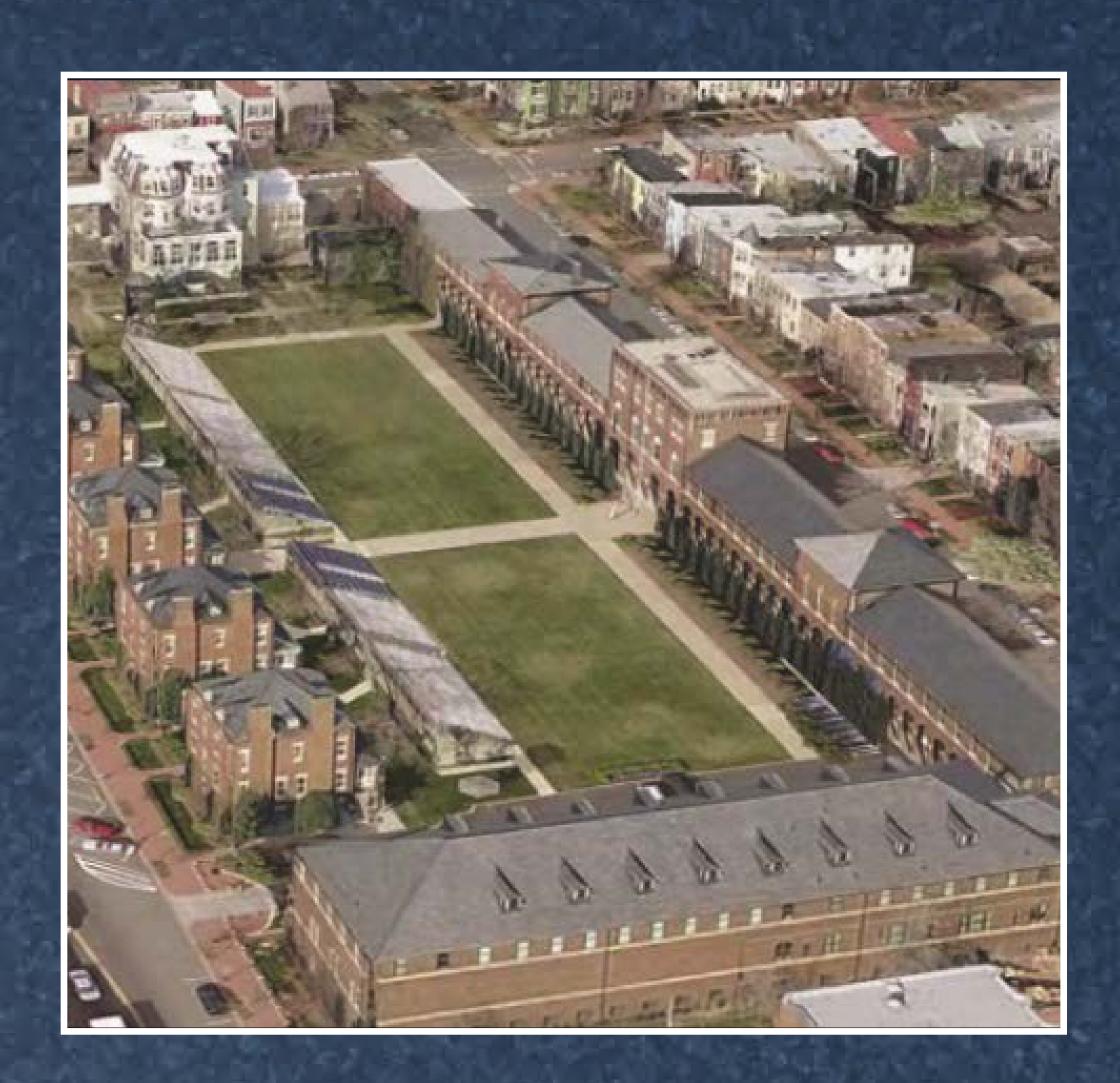


MBW Mission

- 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

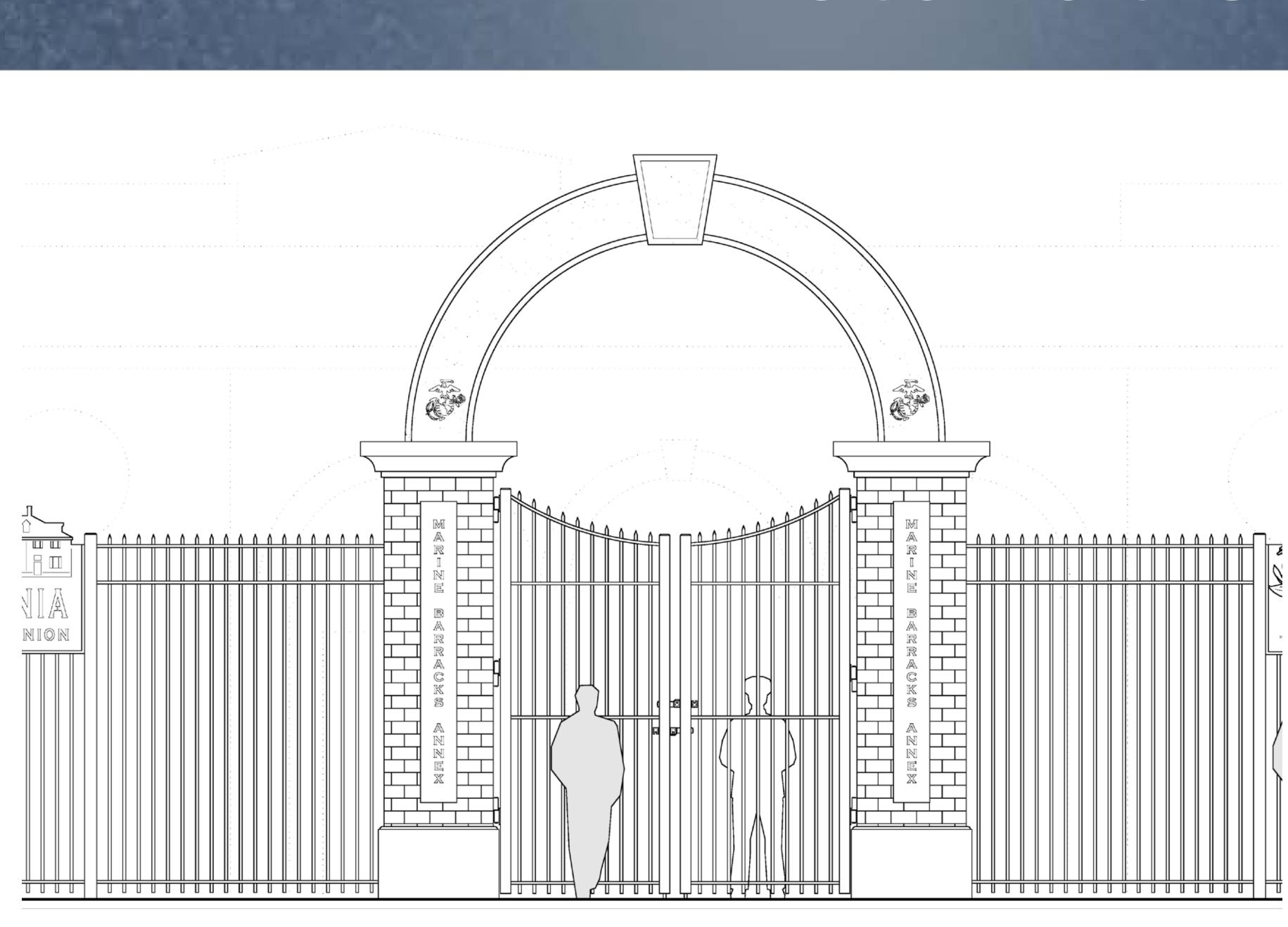
• Construct new BEQ Complex (approximately 191,405 SF) to replace existing BEQ

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

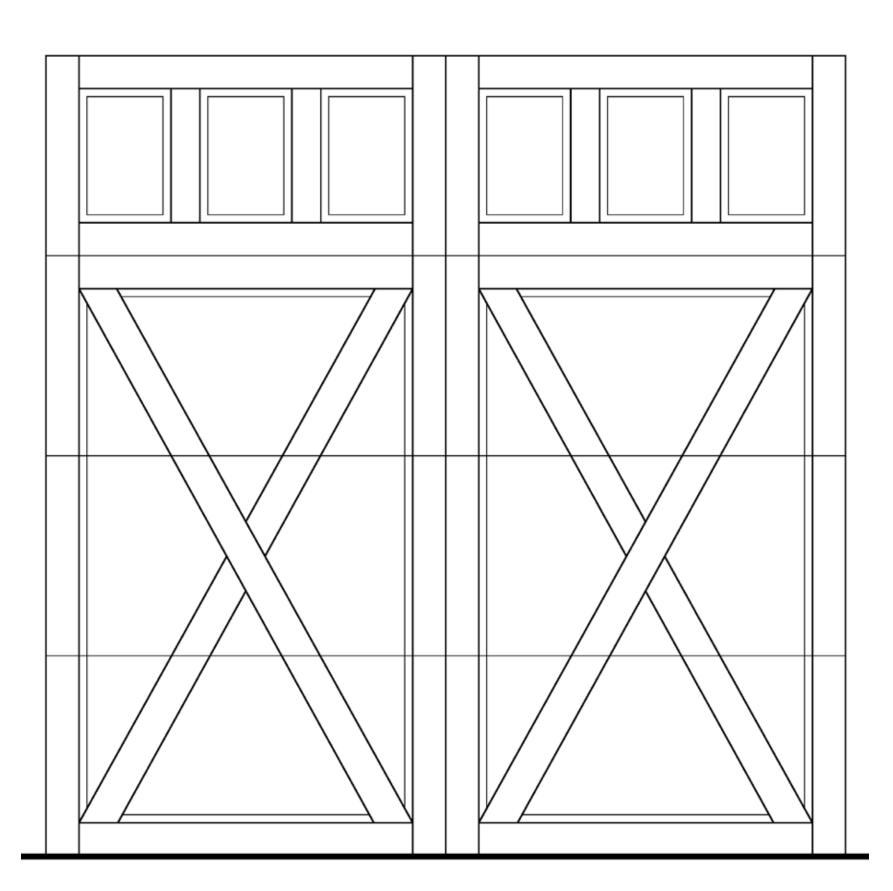
 Improvements to building facades, fencing, infrastructure, pedestrian amenities, and landscaping to foster MBW integration with the community

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



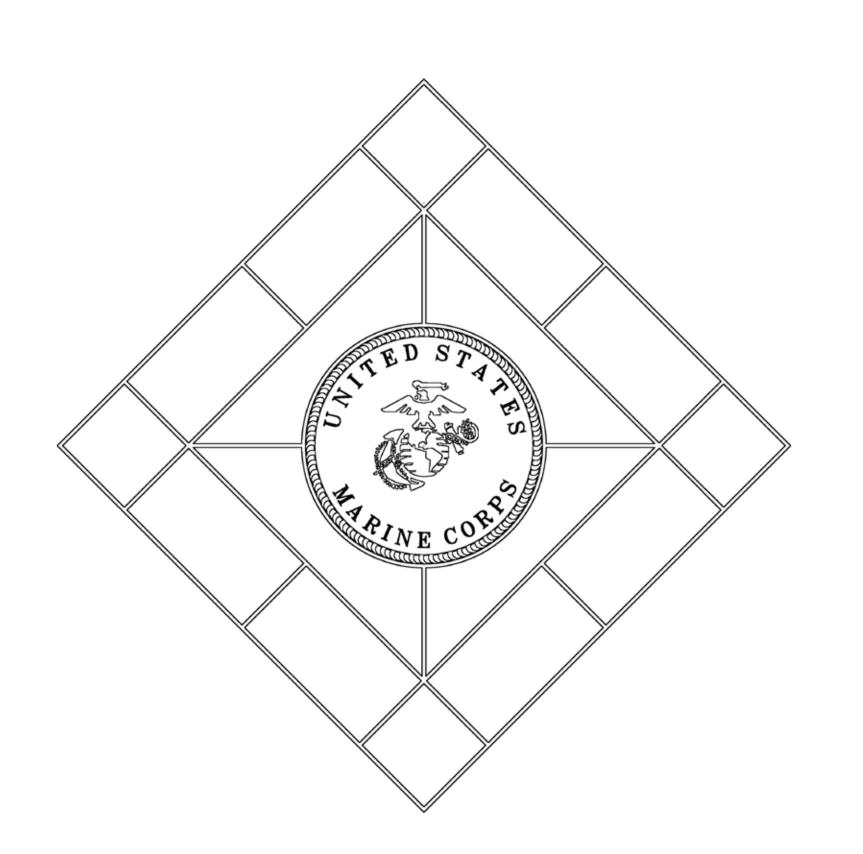


Potential MBW Annex Gate Improvement

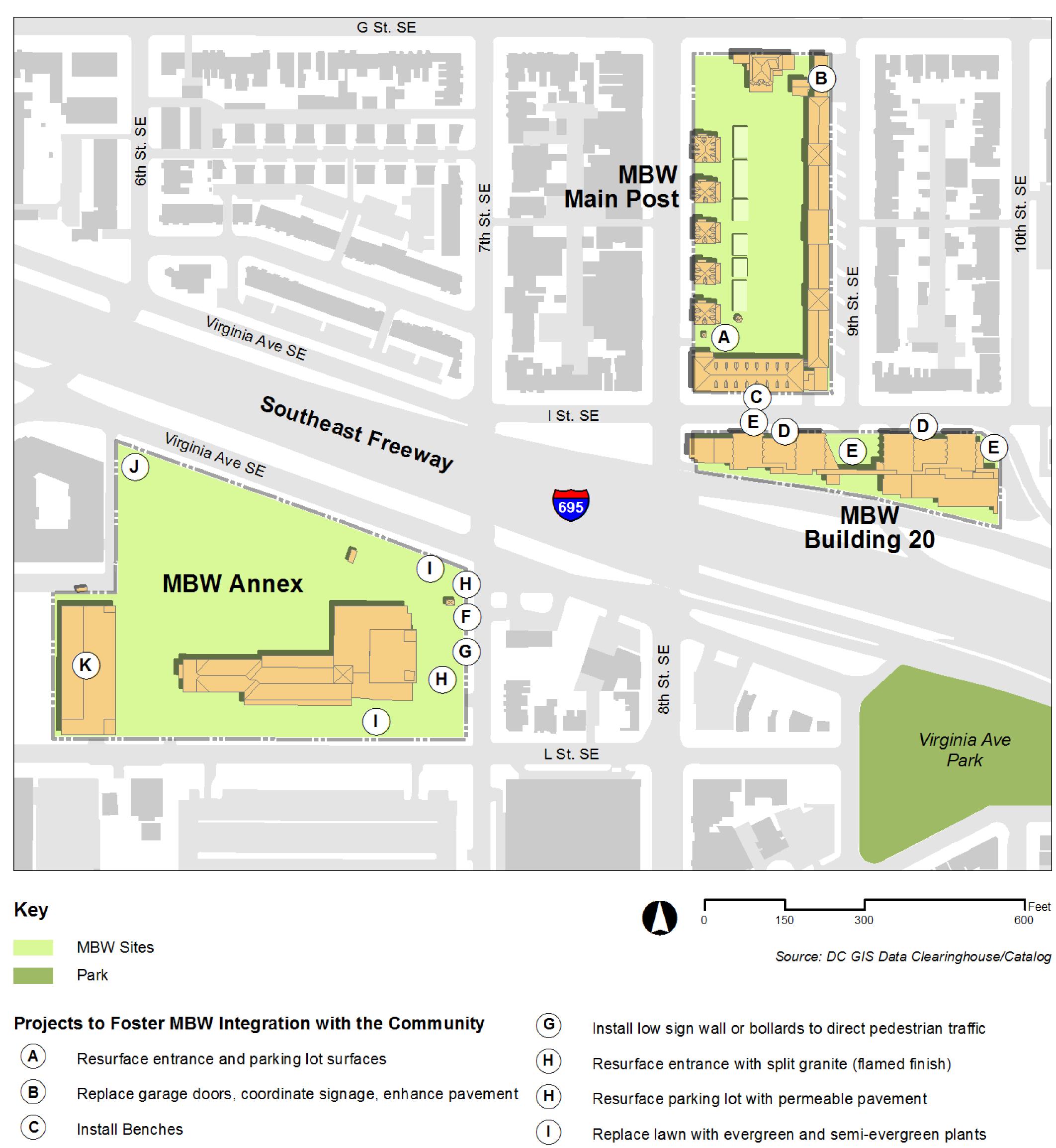


Potential MBW Main Post Building 7 Door Replacement

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

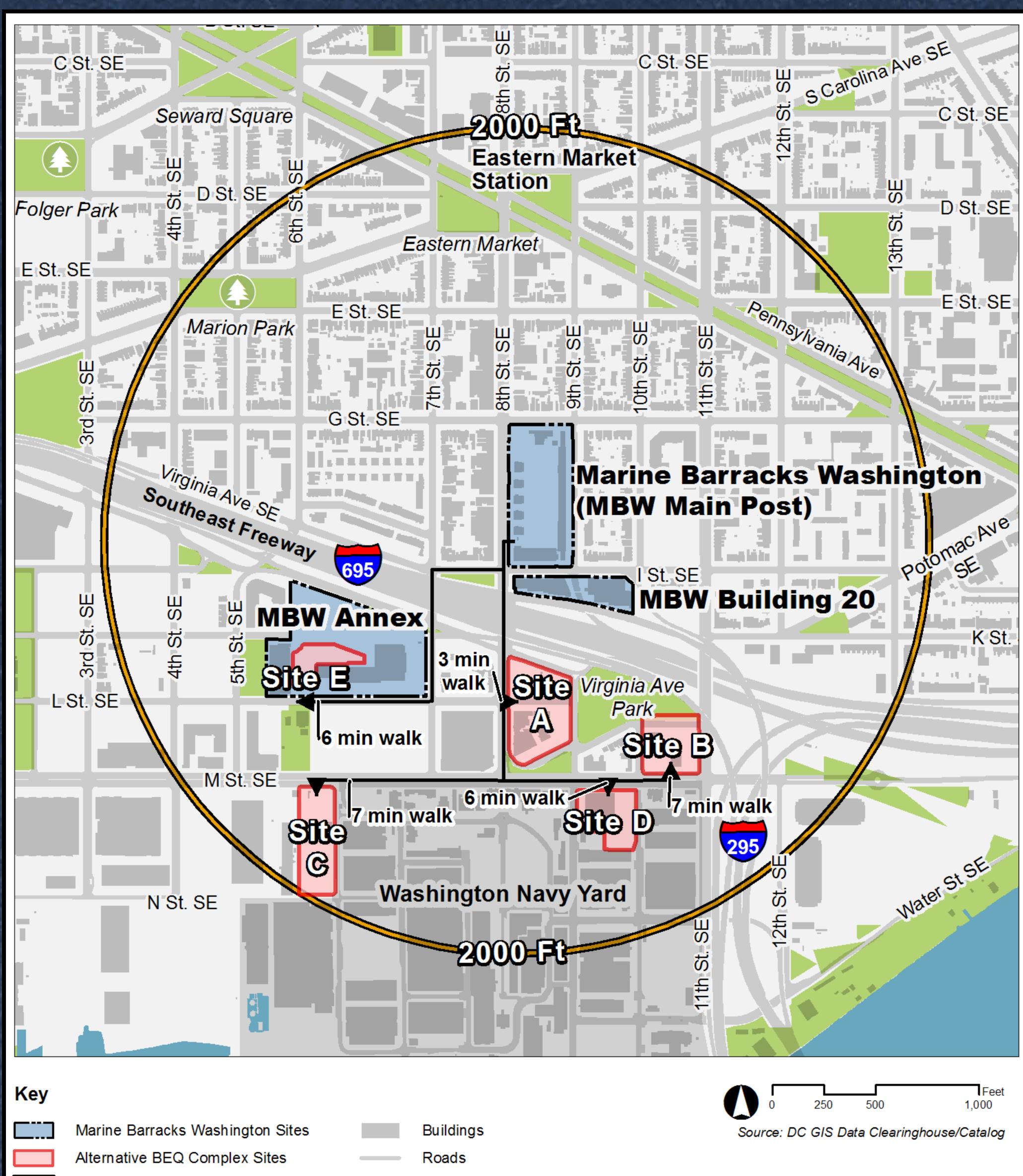
Final Site Screening Criteria

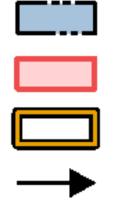
• Compliance with applicable laws governing height restrictions

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

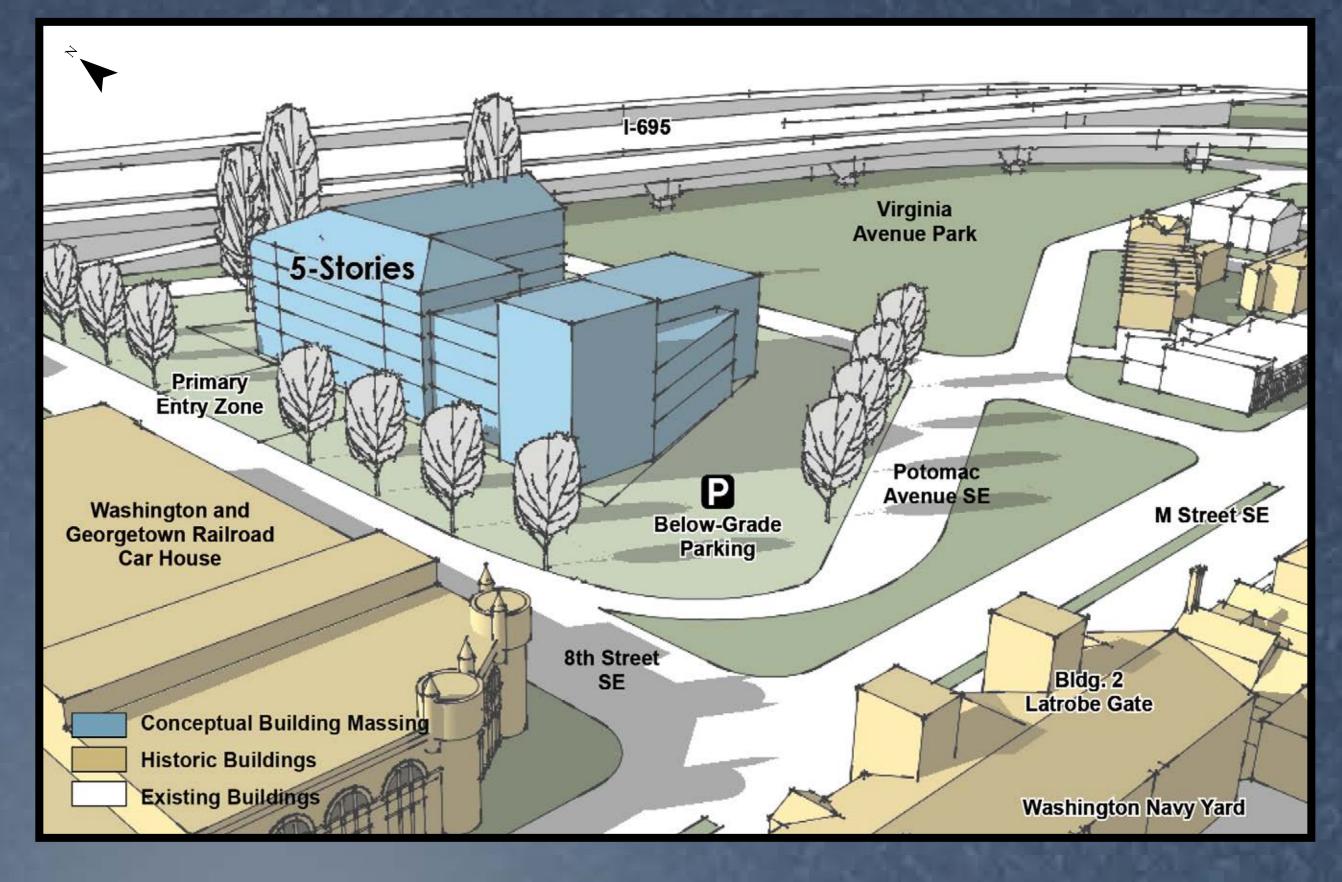












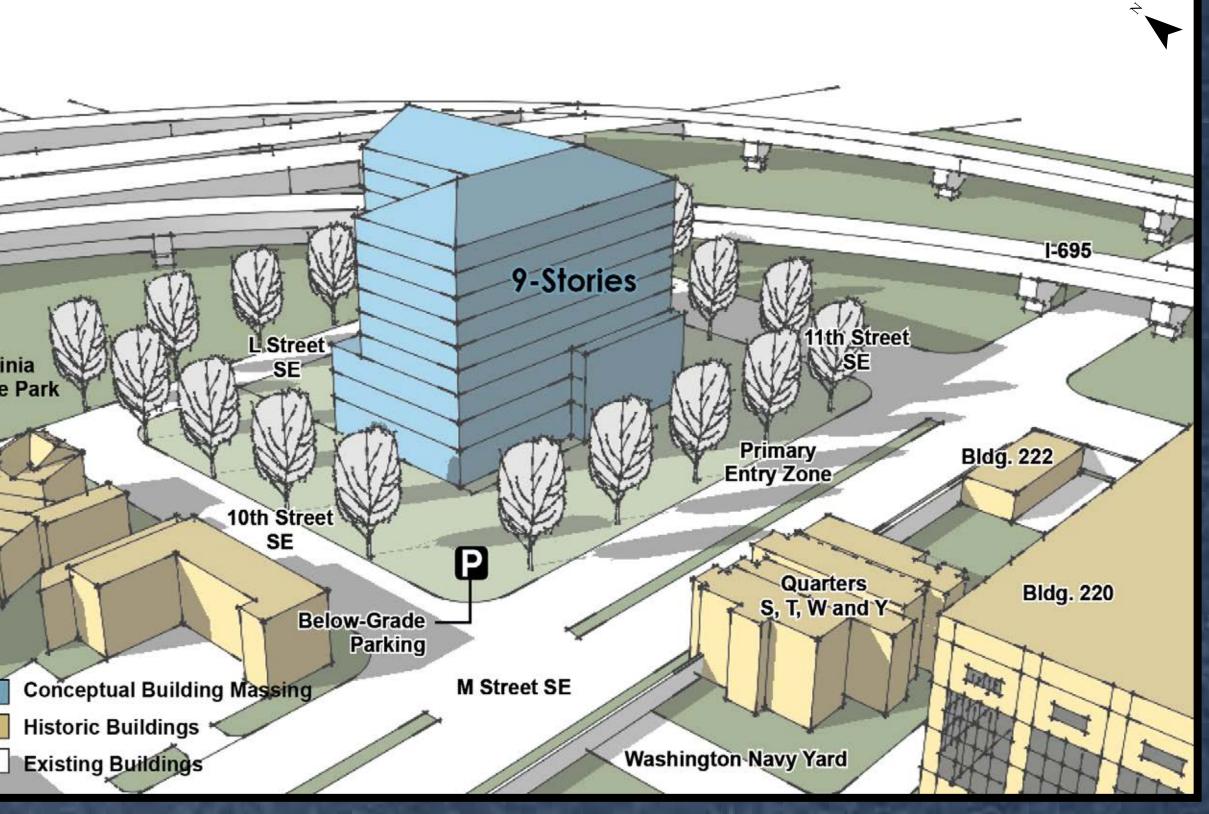
Alternative Site A

and the second of the second second

- 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

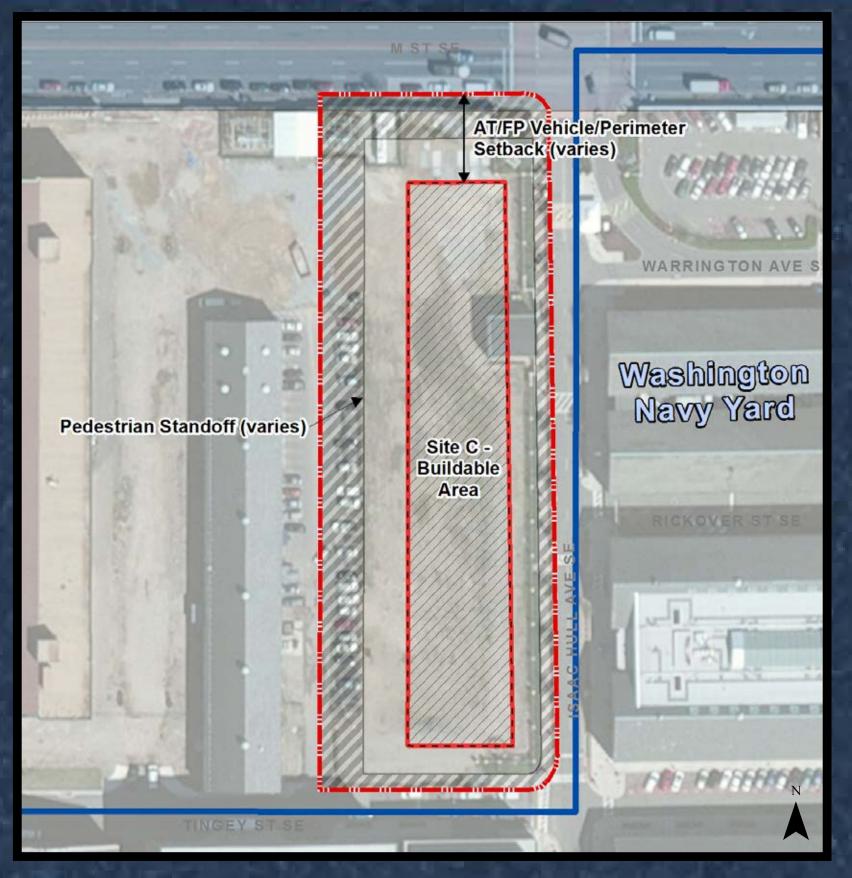
Alternatives - BEQ Complex Sites

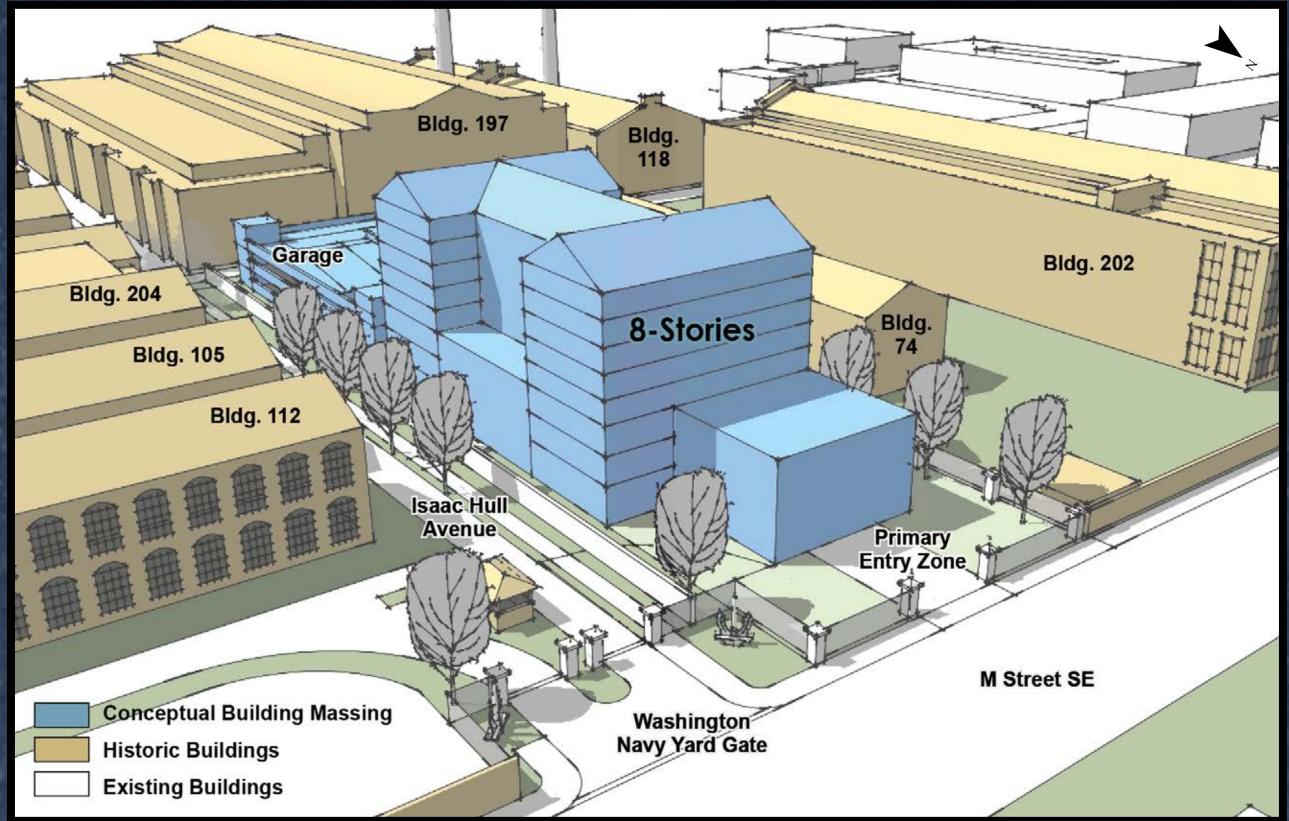




Alternative Site B

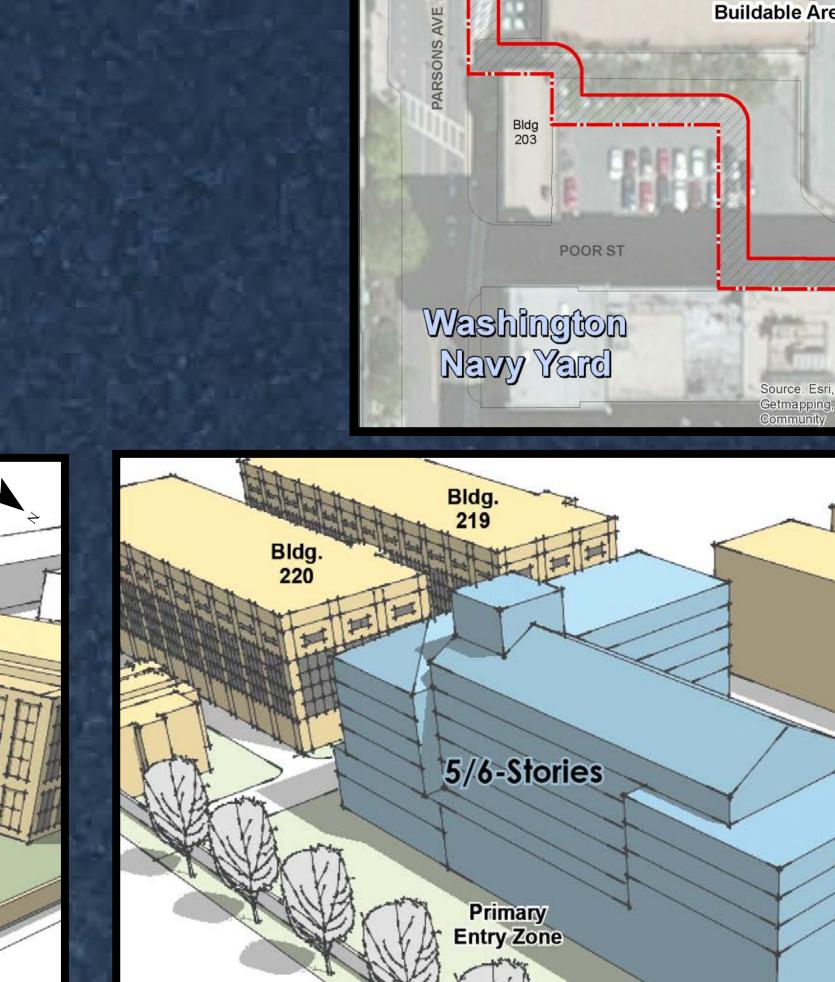
 1.8-acre privately-owned site Composed of Square 976 and a portion of L Street SE between 10th and 11th Streets SE Site to accommodate entire BEQ Complex Maximum height 110 feet





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

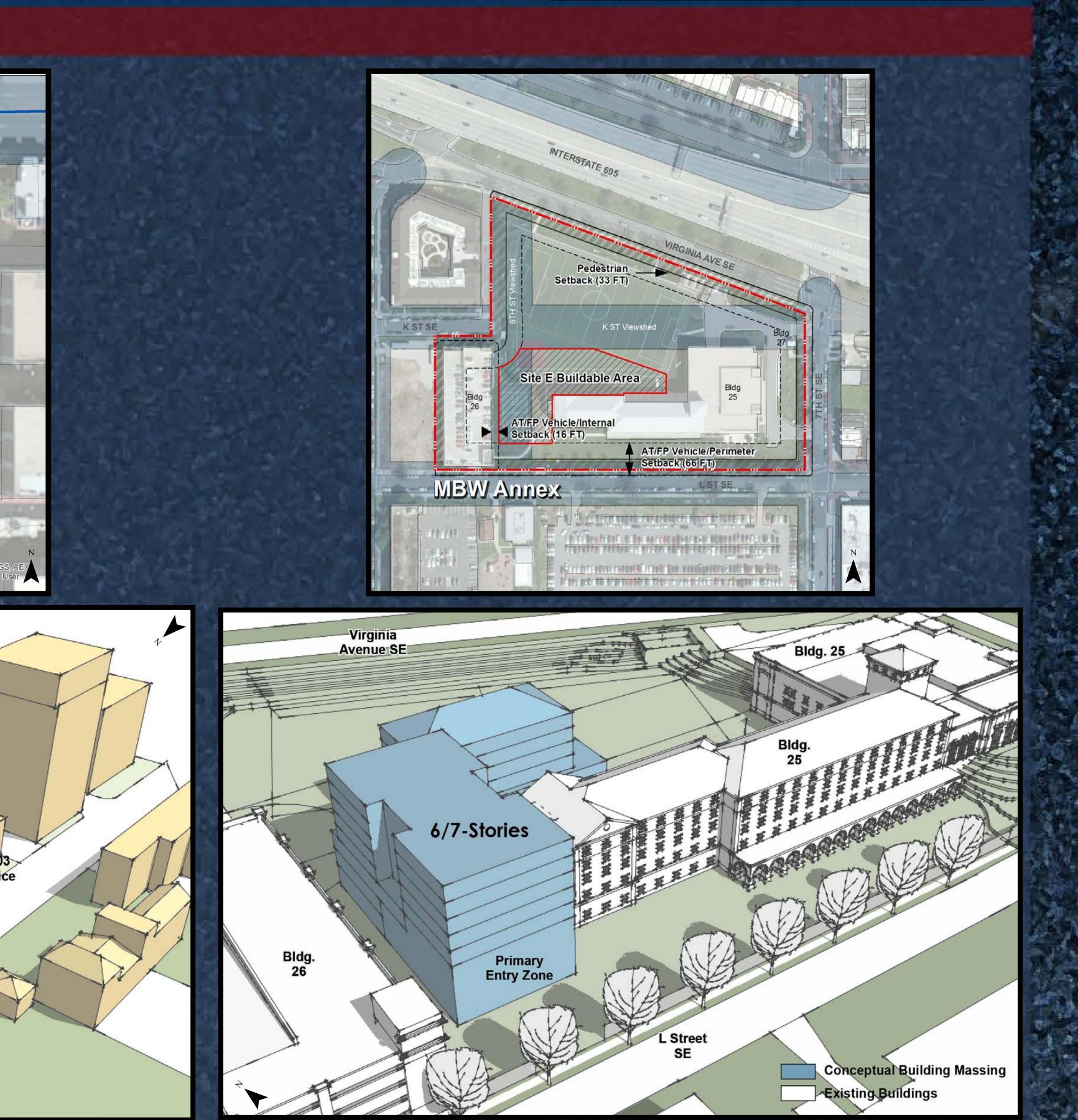
Pedestrian Setback (33 FT) AT/FP Vehicle/Perimet Setback (66 FT)

- 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

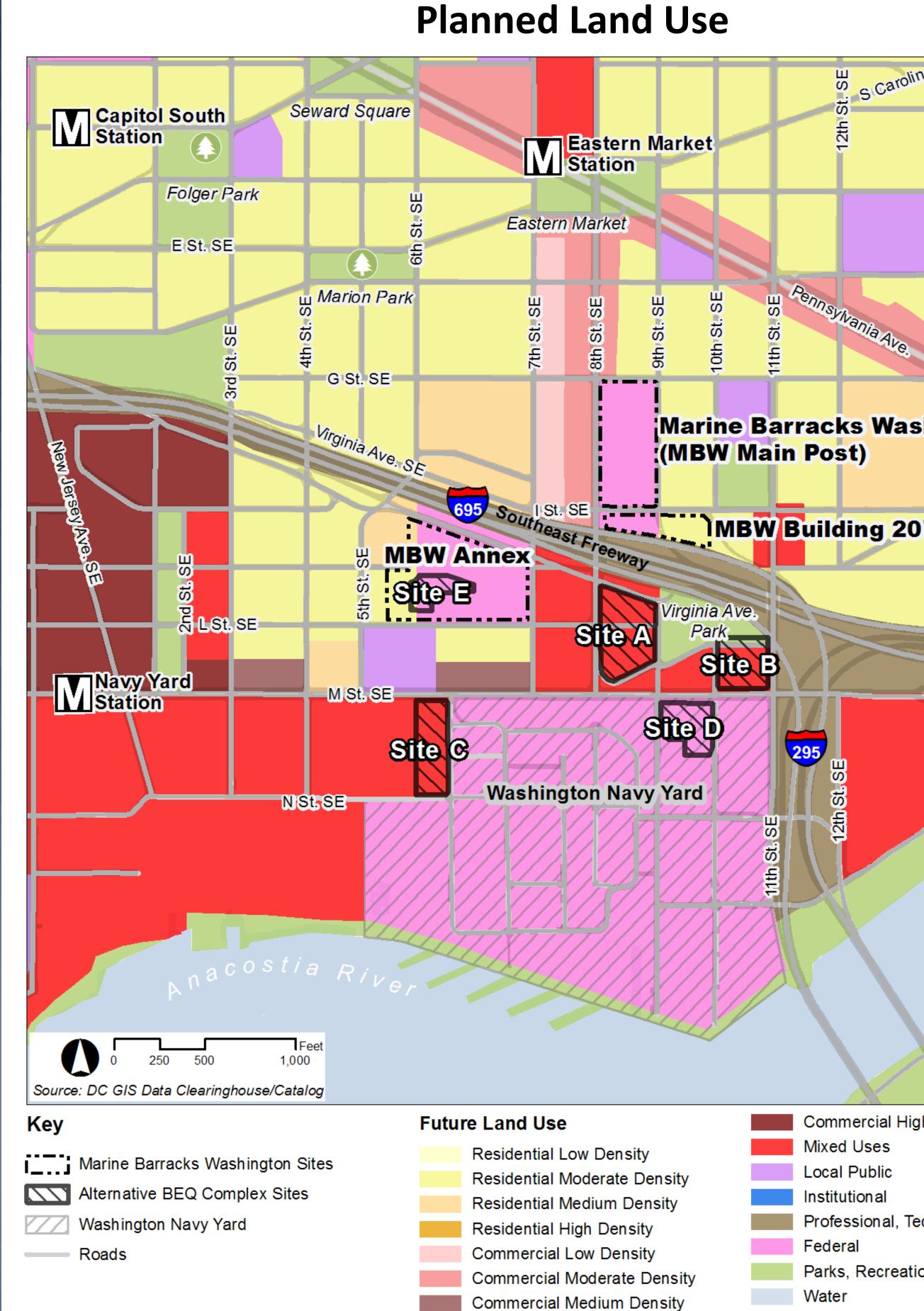
- Buildable Area
- AT/FP Pedestri an Standoff (33 ft)
- ZZZ AT/FP Vehicular Standoff (66 ft) DC Parcels
- No Address Numbers Available L'Enfant Plan Right-of-Way (ROW)



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

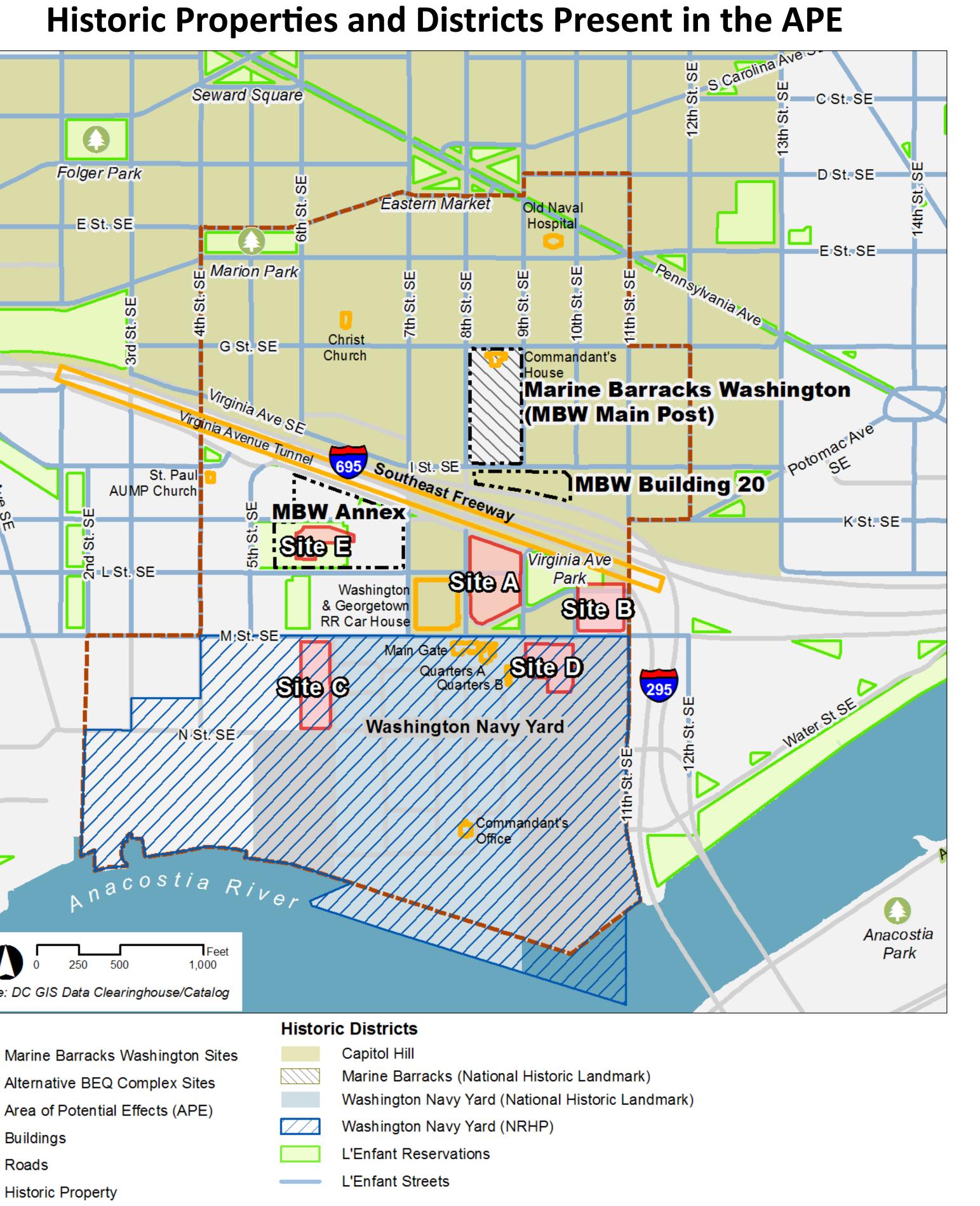
- Water Reso
- Biological F
- Air Quality
- Geology &
- Noise

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

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.

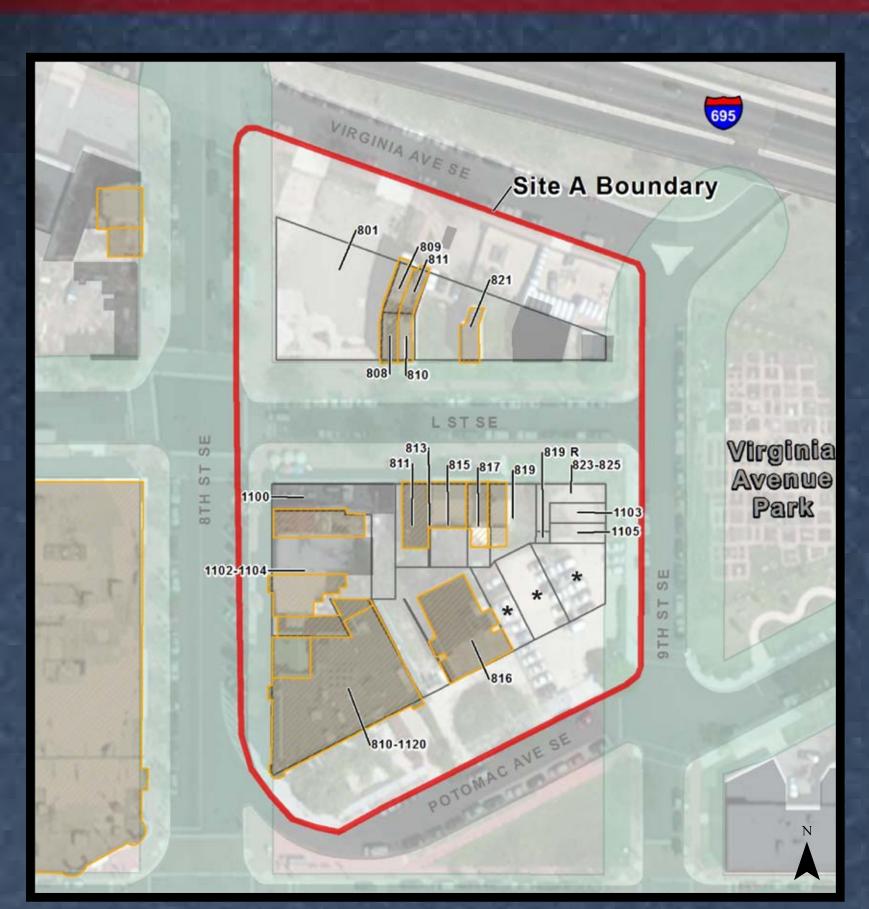
Participate in the Future Your future involvement includes:

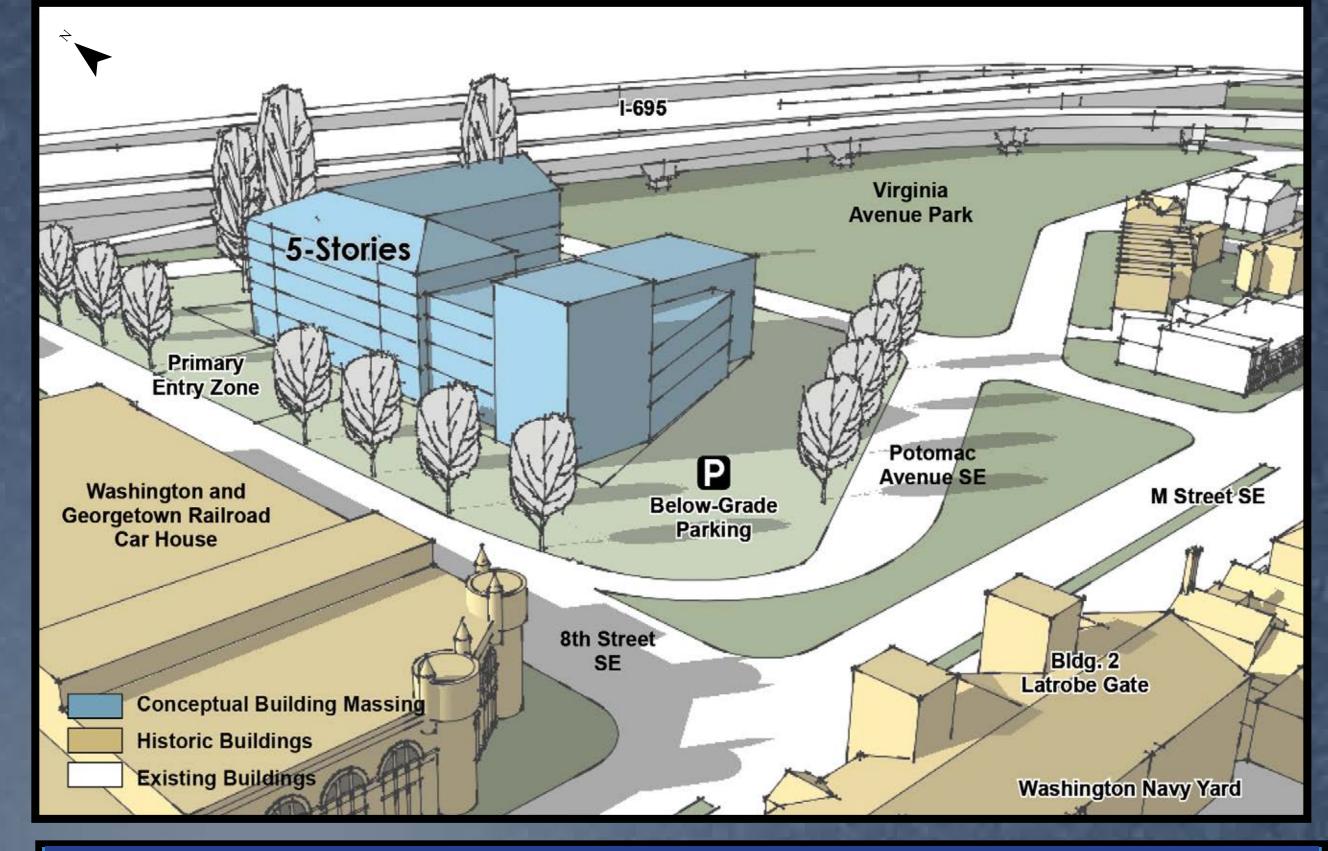
Participating in the potential Section 106 Public Meeting (to be held Summer 2015 if needed) **Reviewing the Final EIS**

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



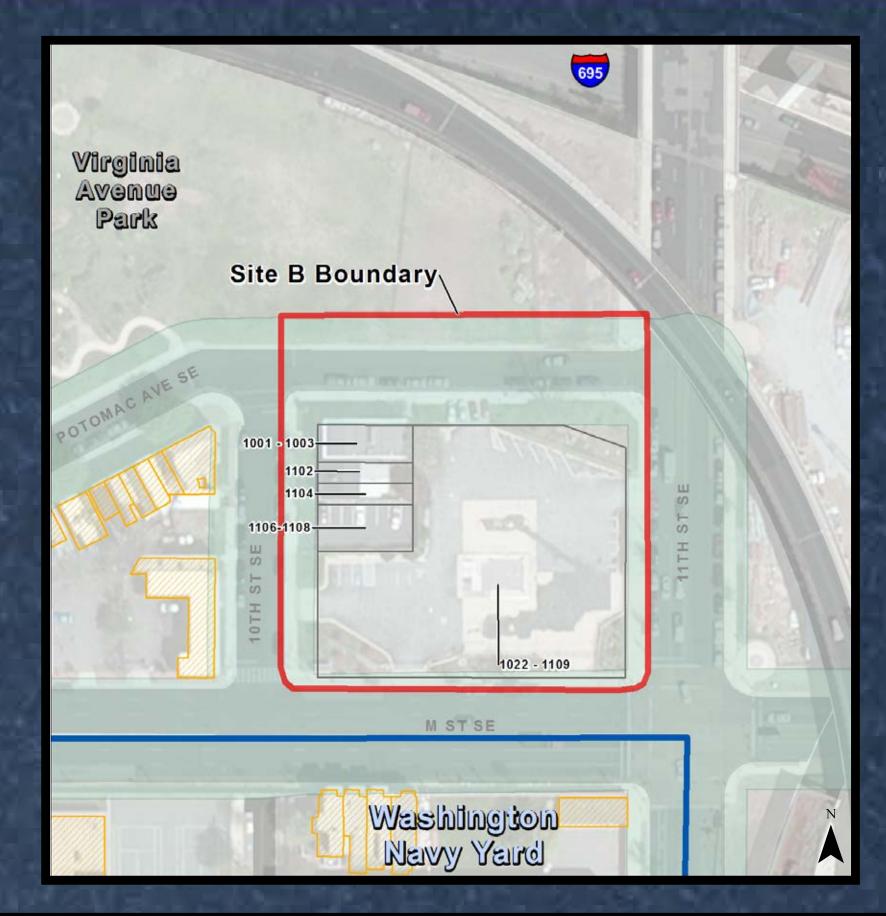
NHPA and Section 106 Process: BEQ Complex Alternative Sites

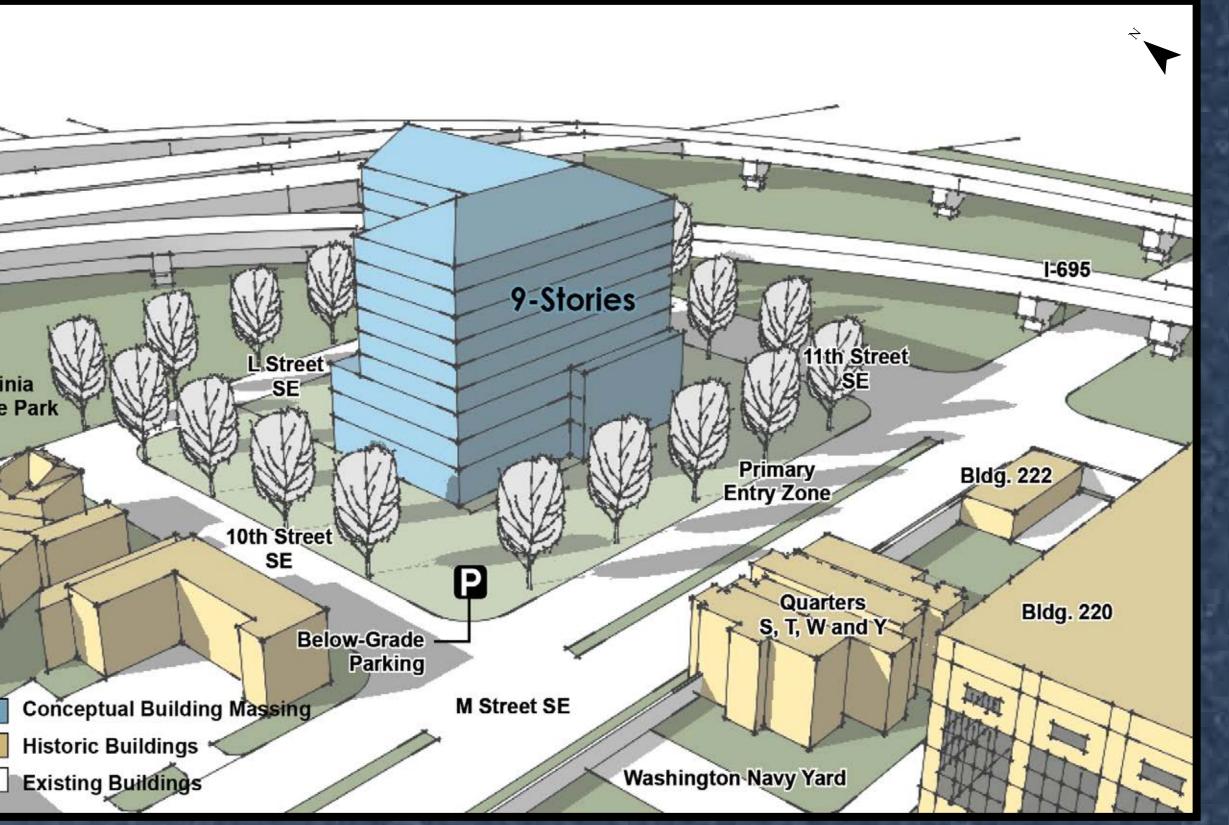




Alternative Site A

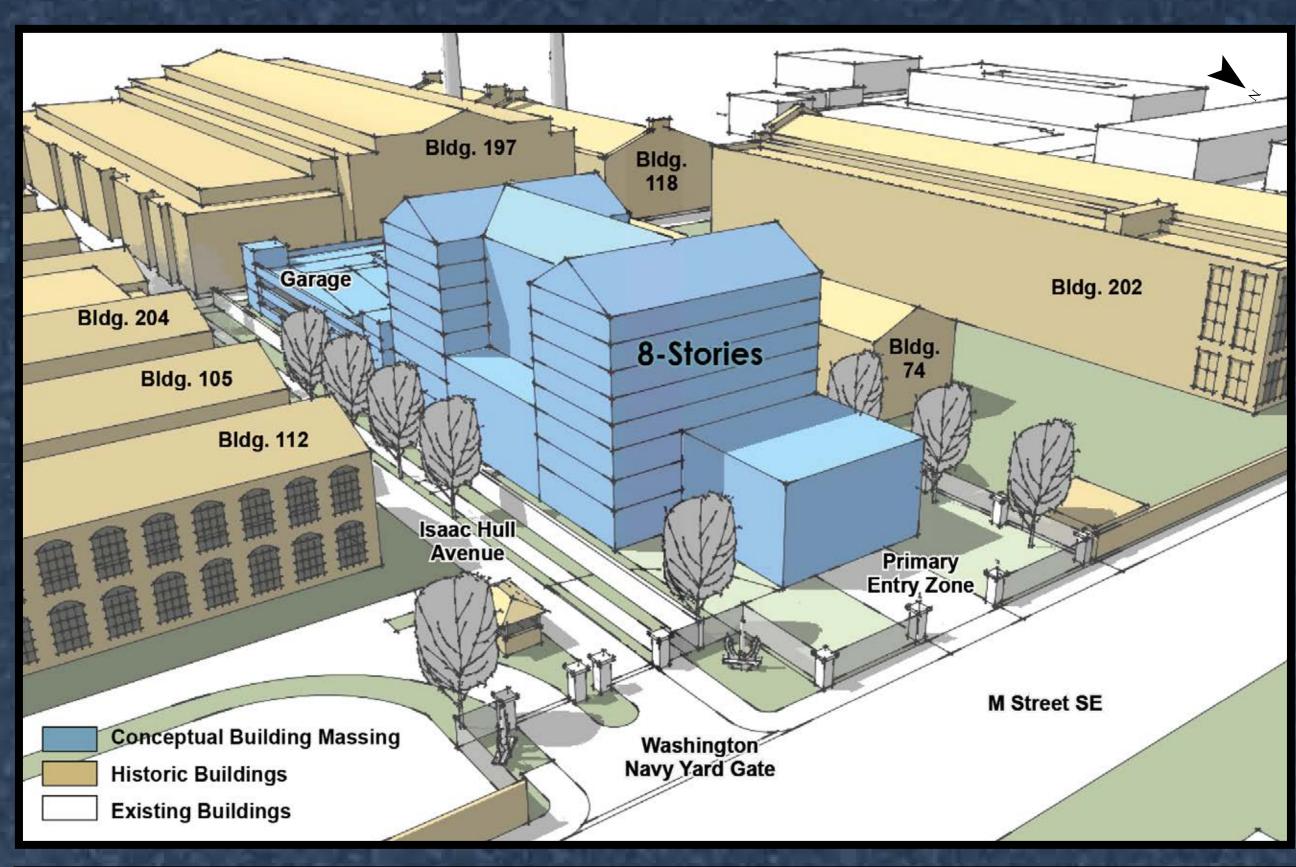
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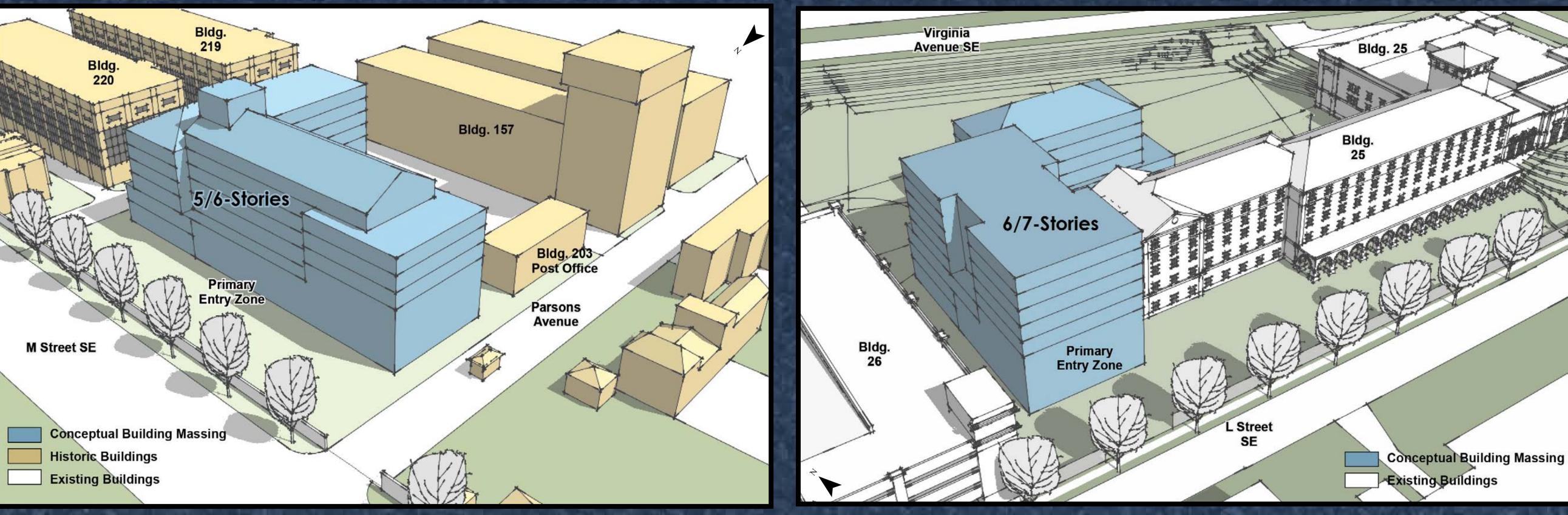
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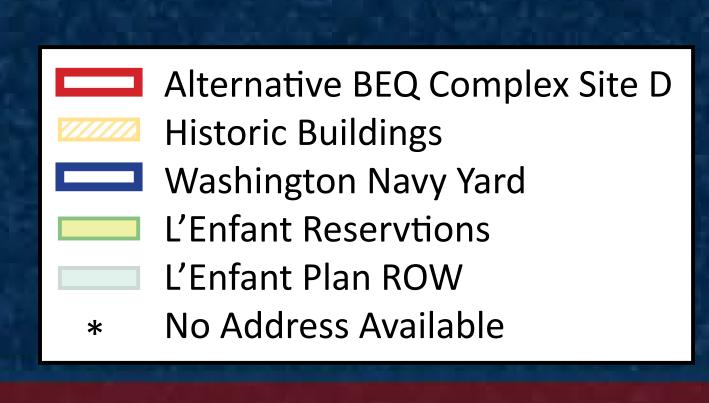






Alternative Site D

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Alternative Site E

- 0.89-acre DOD-owned site
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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

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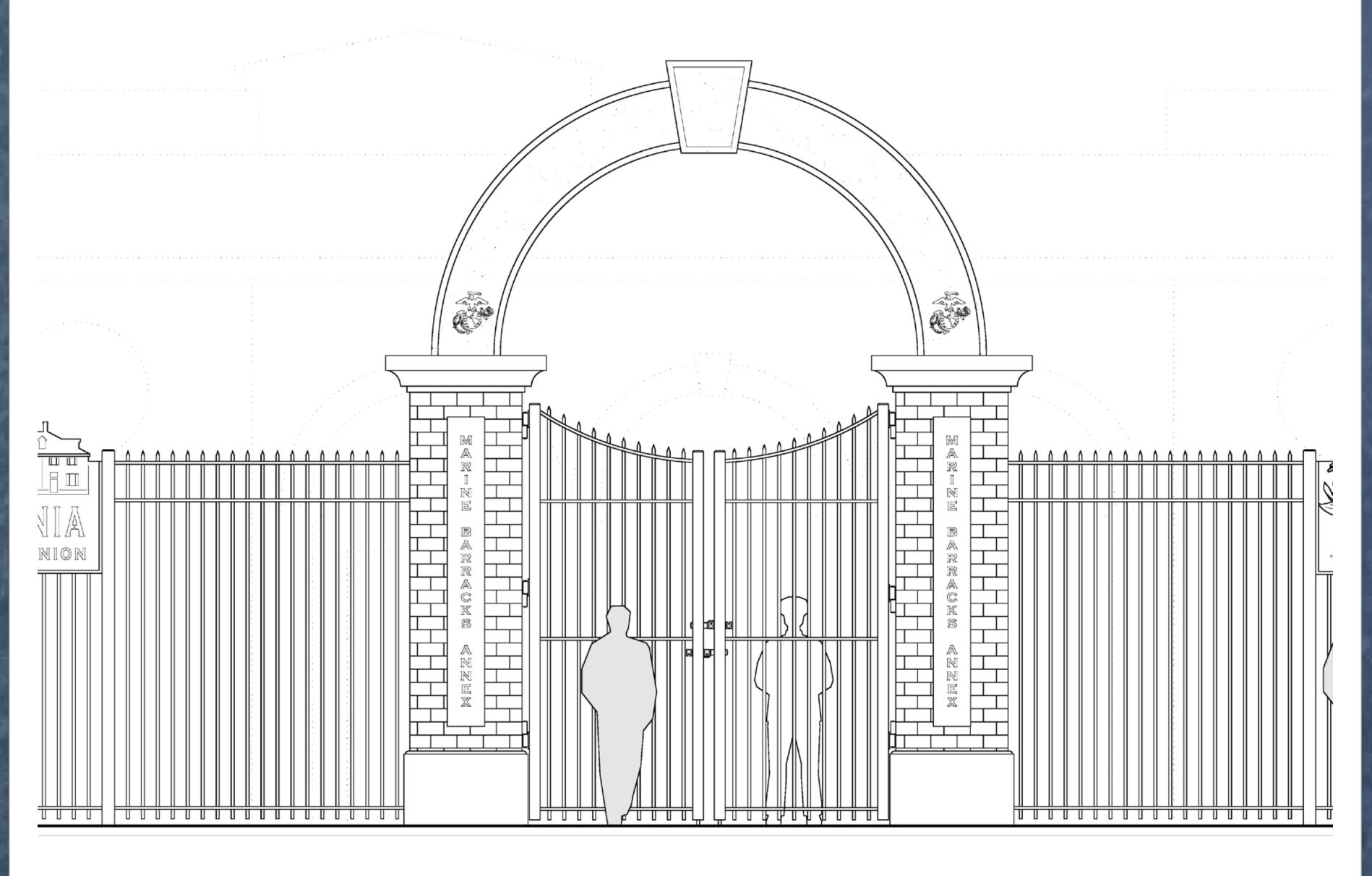
Roads

Area of Potential Effects (APE)

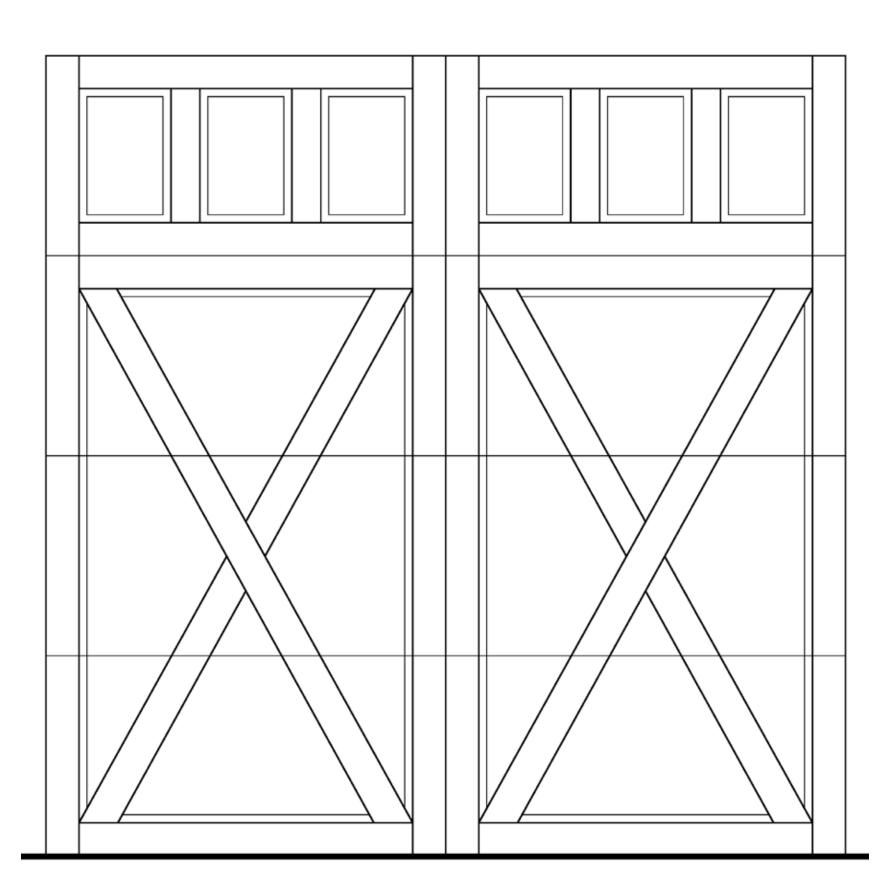


The NHPA requires federal agencies to consider the effects of their proposed actions on historic properties, which include: archaeological sites, historic buildings and structures, districts, landscapes, and Traditional Cultural Properties that are eligible for listing in the NRHP.

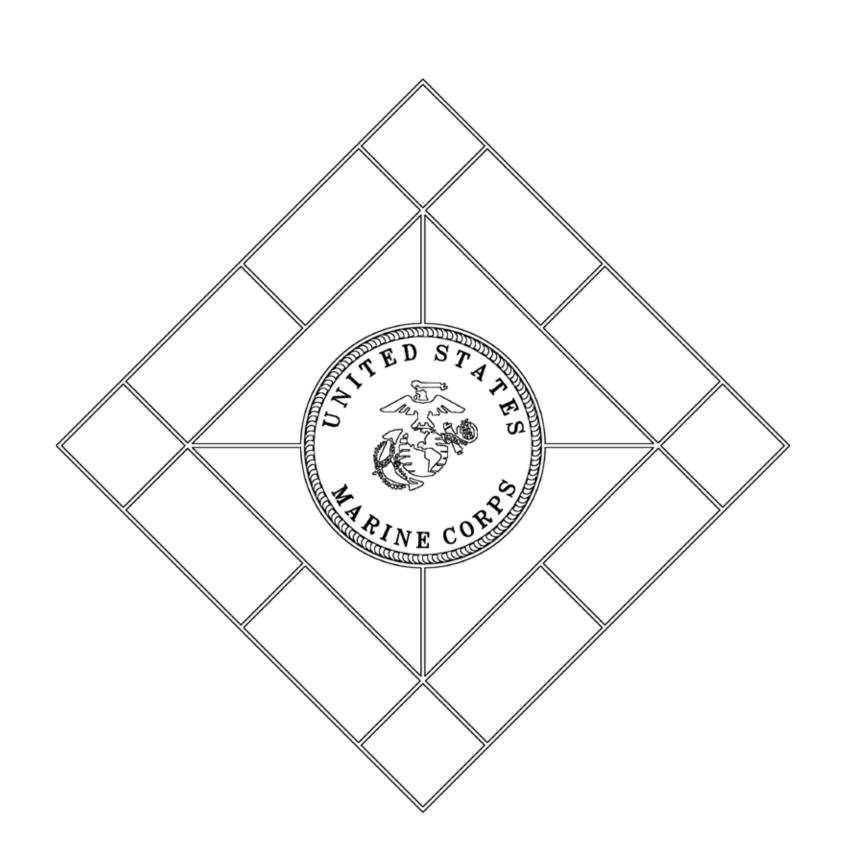
NHPA and Section 106 Process: Main Post, Annex, and Installation-wide Projects



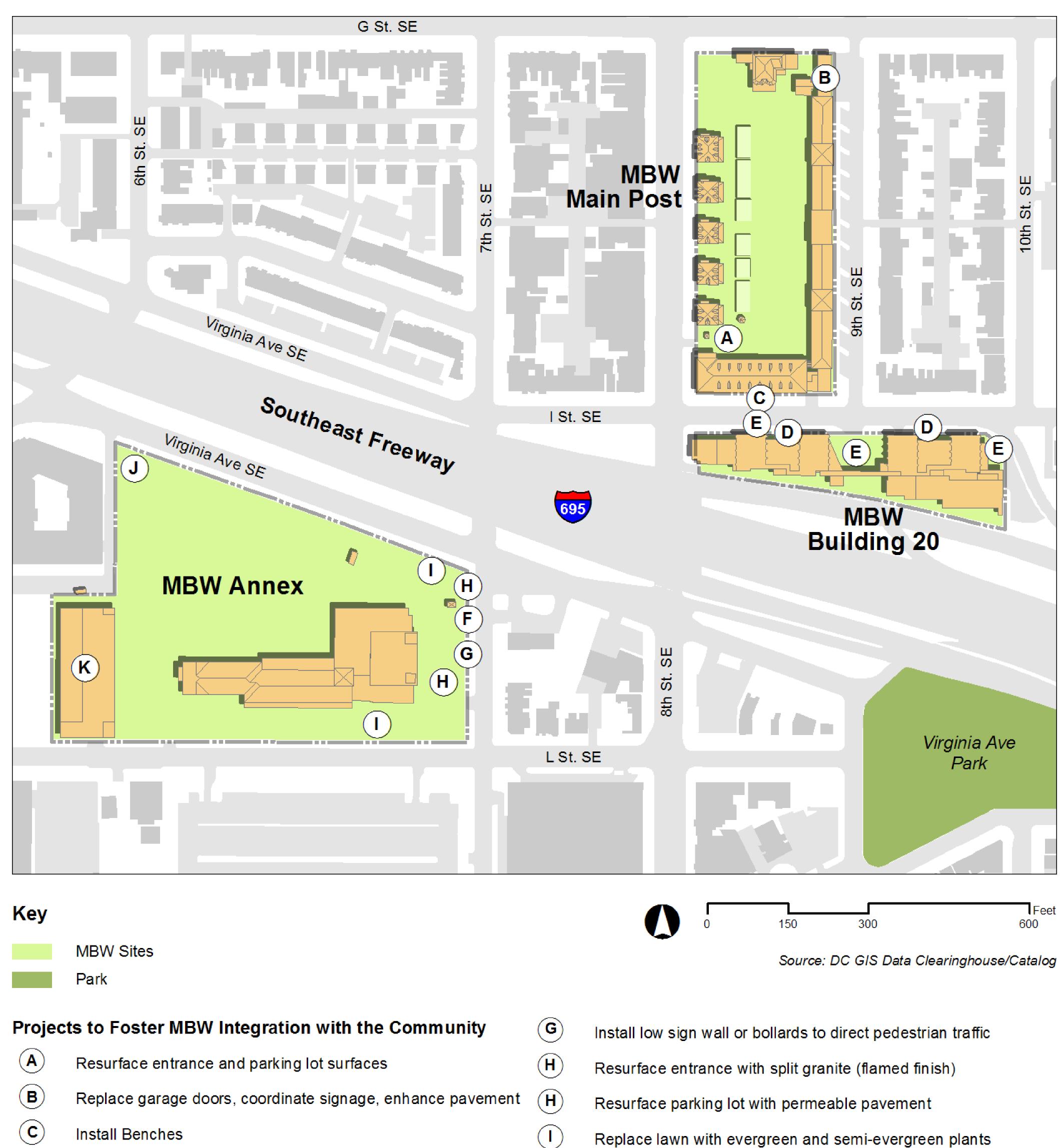
Potential MBW Annex Gate Improvement



Potential MBW Main Post Building 7 Door Replacement



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



(D) (\mathbf{E})

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

 (\mathbf{K}) Enhance garage facade

Install sign, landscaping at Northwest corner