



**Section 106 Public Meeting
for
Multiple Projects in
Support of Marine Barracks Washington, D.C.
December 1, 2014
7:00 – 9:00 PM**

AGENDA

Marine Barracks Washington will be executing several major repair, renovation, and construction projects within the next 1 to 5 years. This intent of this evening's meeting is to begin the public consultation process to (1) identify historic properties that may be affected by the proposed projects, and (2) identify what those effects may be.

7:00-7:15 Welcome and Introductions

7:15-8:00 Presentation

Bachelors Enlisted Quarters (BEQ) (Building 20) Complex Replacement Project

Renovation of Building 7 at the Main Post

Projects to Foster MBW Integration with the Community

8:00-9:00 Q&A

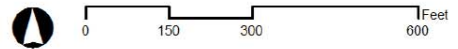
Section 106 Public Meeting
for
Multiple Projects in
Support of Marine Barracks Washington, D.C.
December 1, 2014
7:00 – 9:00 PM

MARINE BARRACKS WASHINGTON SITE PLAN



Key

- | | |
|---|---|
| MBW Projects | MBW Sites |
| 2014-2018 | Park |
| Beyond 2018 | |



Source: DC GIS Data Clearinghouse/Catalog

**Section 106 Public Meeting
for
Multiple Projects in
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MARINE BARRACKS WASHINGTON PROJECTS SUMMARY

1. Bachelors Enlisted Quarters (BEQ) (Building 20) Complex Replacement Project

The Bachelors Enlisted Quarters (BEQ) Complex (Building 20), constructed in 1975, does not meet current space, quality of life, life safety, sustainability, energy efficiency, and antiterrorism/force protection standards. Building 20 cannot be renovated or redesigned at the existing site to meet the requirements and standards. The functions housed within the complex (BEQ, administration, fitness, training, food services, and armory) are essential to the MBW mission and need to be located near the Main Post. In order to comply with these standards and continue to meet MBW mission requirements, the Marine Corps needs to construct a replacement facility in the vicinity of the MBW Main Post. Five alternative locations have been identified.

2. Renovation of Building 7 at the Main Post

Building 7, constructed in 1934 as a general warehouse, has not undergone a comprehensive modernization since its initial construction. The Marine Corps needs to renovate Building 7 in order to better configure it for administrative use to support the Marine Aide Program, which is currently housed in Building 8 and other disparate areas of the Main Post. Key deficiencies include obsolete electrical and communication systems and lack of a fully functional fire suppression system.

3. Projects to Foster MBW Integration with the Community

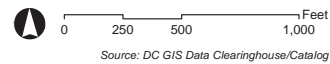
Marine Barracks Washington is a unique Marine Corps installation in that it is sited in an urban environment within the heart of the nation's capital. Consistent with current military guidance and planning and design practices related to sense of place and neighborhood cohesiveness, the Marine Corps has identified needed improvements in signage, fencing, hardscaping, landscaping, and pedestrian amenities.

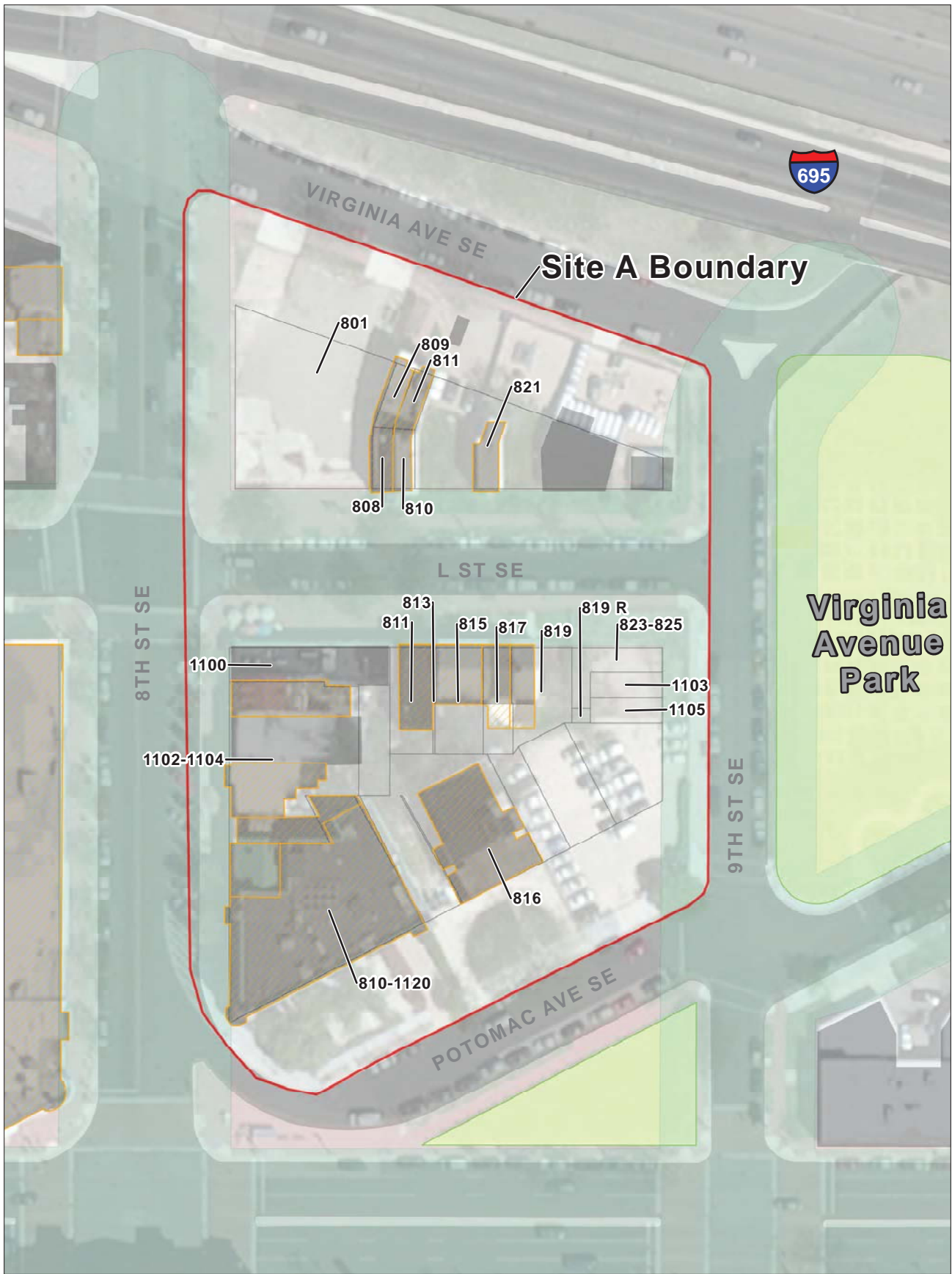
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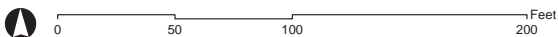
- | | |
|----------------------------------|---|
| Marine Barracks Washington Sites | Historic Districts |
| Alternative BEQ Complex Sites | Capitol Hill |
| Area of Potential Effects (APE) | Marine Barracks (National Historic Landmark) |
| Buildings | Washington Navy Yard (National Historic Landmark) |
| Roads | Washington Navy Yard (NRHP) |
| Aboveground Historic Property | L'Enfant Reservations |
| | L'Enfant Streets |



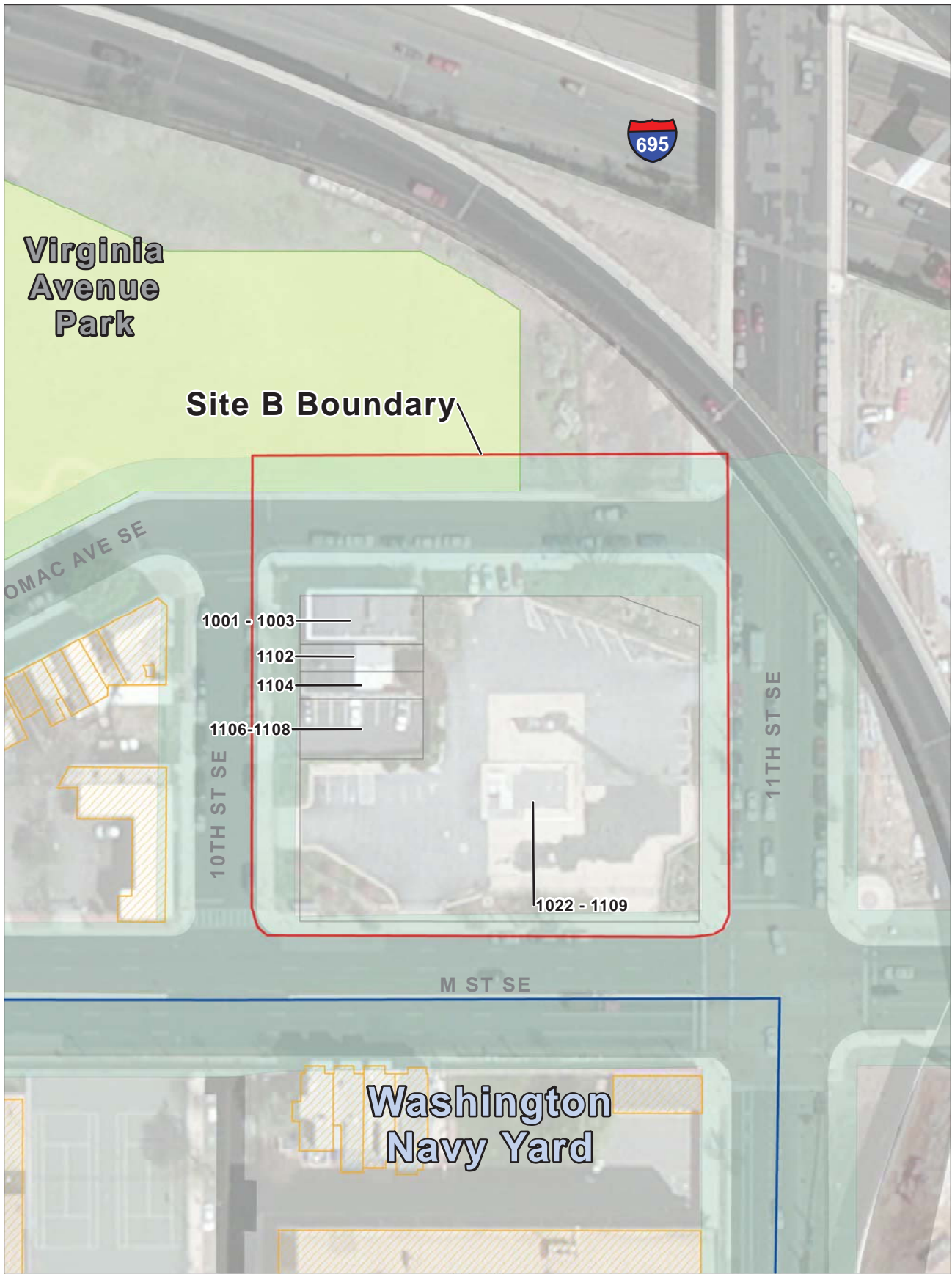


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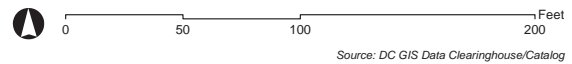
- Alternative BEQ Complex Site
- Historic Buildings
- Buildings
- DC Parcels
- L'Enfant Plan Right of Way (ROW)
- L'Enfant Reservations
- Roads



Source: DC GIS Data Clearinghouse/Catalog



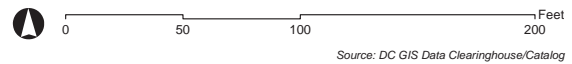
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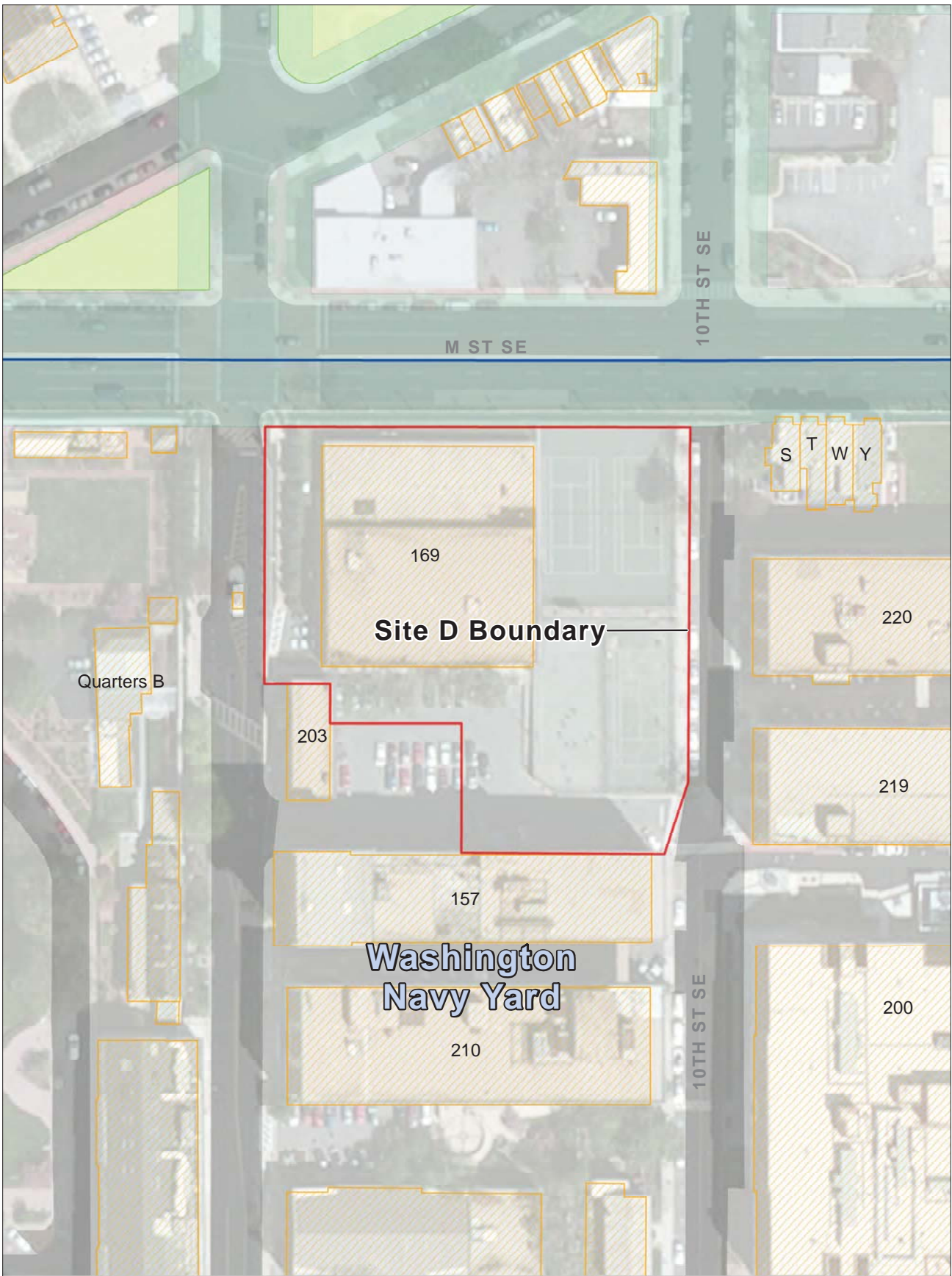
Source: DC GIS Data Clearinghouse/Catalog



- Key**
- Alternative BEQ Complex Site
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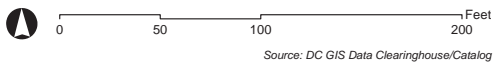


Source: DC GIS Data Clearinghouse/Catalog

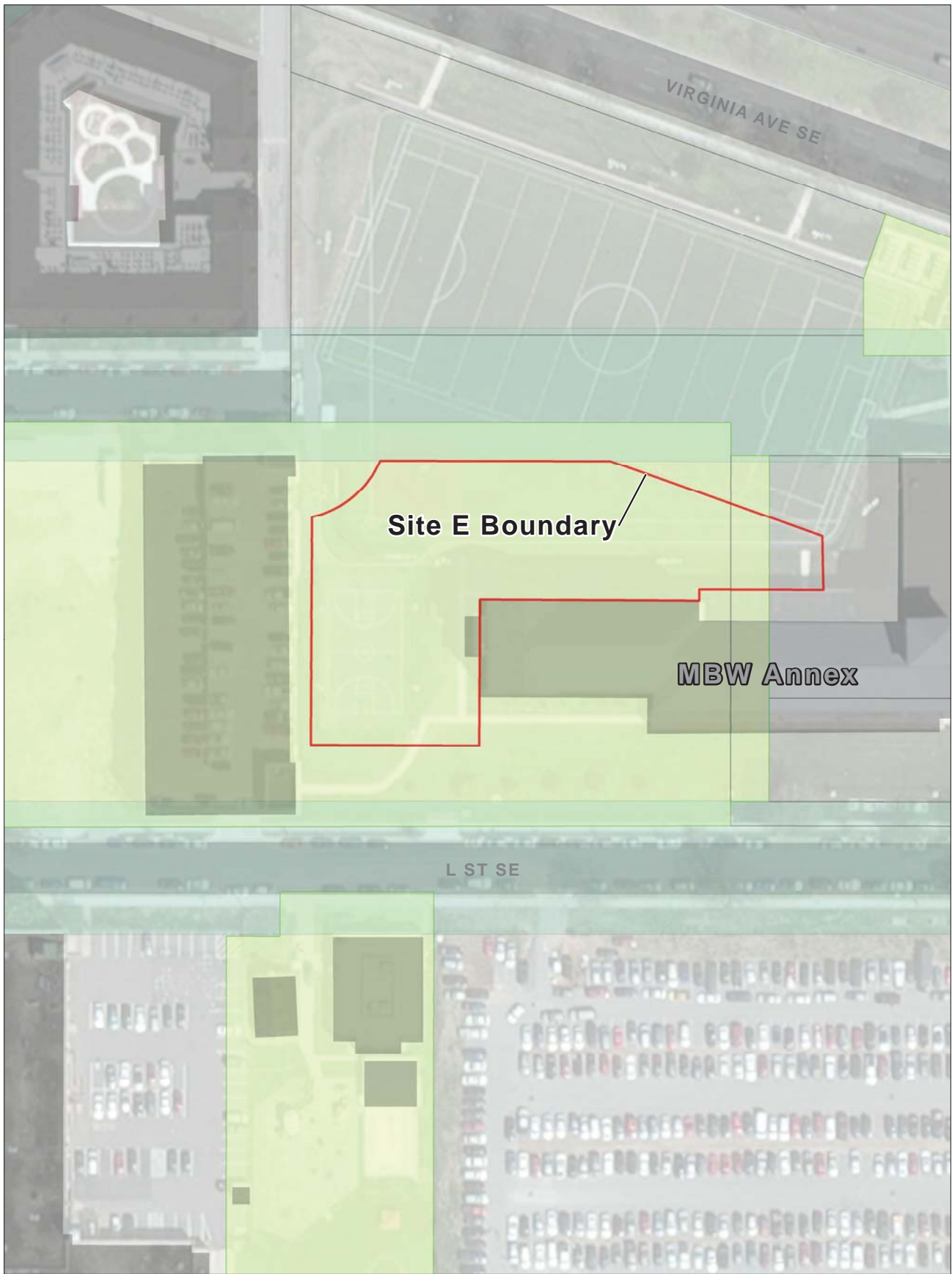


Key

- Alternative BEQ Complex Site
- Historic Buildings
- Buildings
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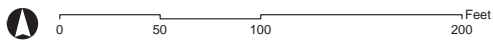


Source: DC GIS Data Clearinghouse/Catalog



Key

- Alternative BEQ Complex Site
- Historic Buildings
- Buildings
- DC Parcels
- L'Enfant Plan Right of Way (ROW)
- L'Enfant Reservations
- Roads



Source: DC GIS Data Clearinghouse/Catalog

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

RENOVATION OF BUILDING 7 AT THE MAIN POST



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Projects to Foster MBW Integration with the Community

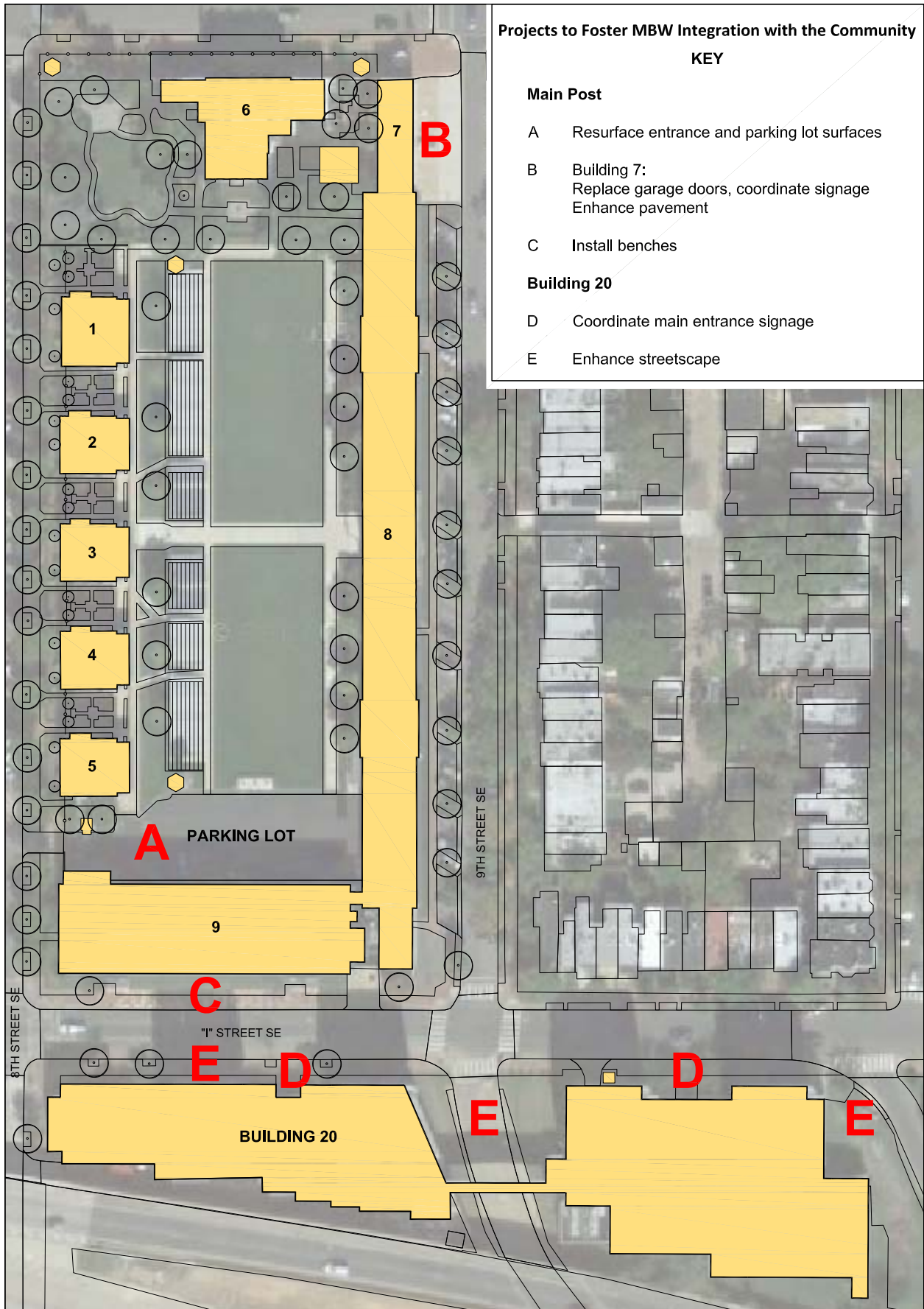
KEY

Main Post

- A Resurface entrance and parking lot surfaces
- B Building 7:
Replace garage doors, coordinate signage
Enhance pavement
- C Install benches

Building 20

- D Coordinate main entrance signage
- E Enhance streetscape



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
 MAIN POST AND BUILDING 20
 MARINE BARRACKS WASHINGTON
 29 NOV 14

EXISTING CONDITIONS | PROPOSED SOLUTIONS



MAIN GATE DRIVEWAY
ISSUE: UNEVEN PAVEMENT
Image: existing entrance, granite setts, March 2014

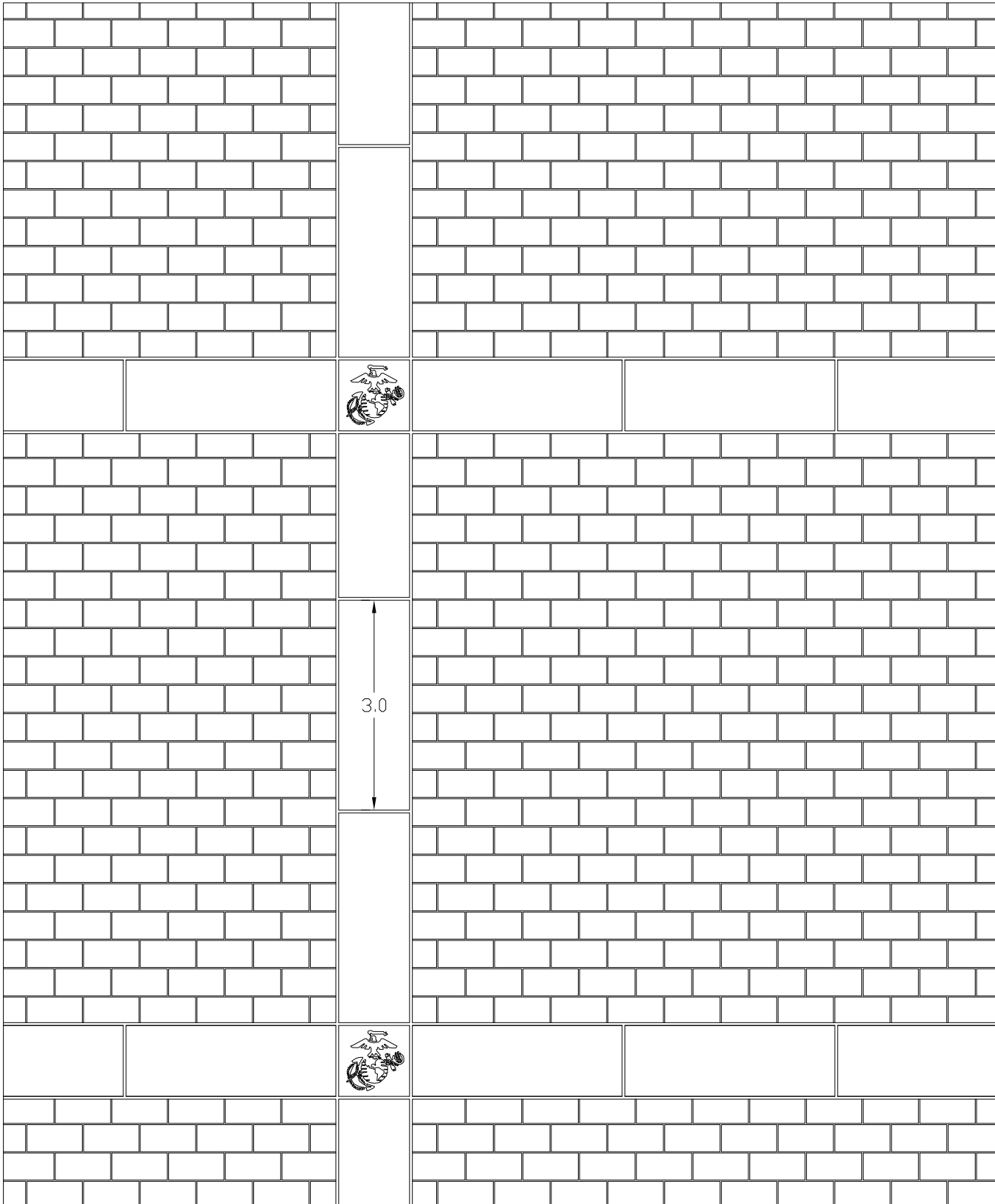


PARKING LOT
ISSUE: UNATTRACTIVE, HEAT-ISLAND PARKING SURFACE
Image: existing parking lot, March 2014

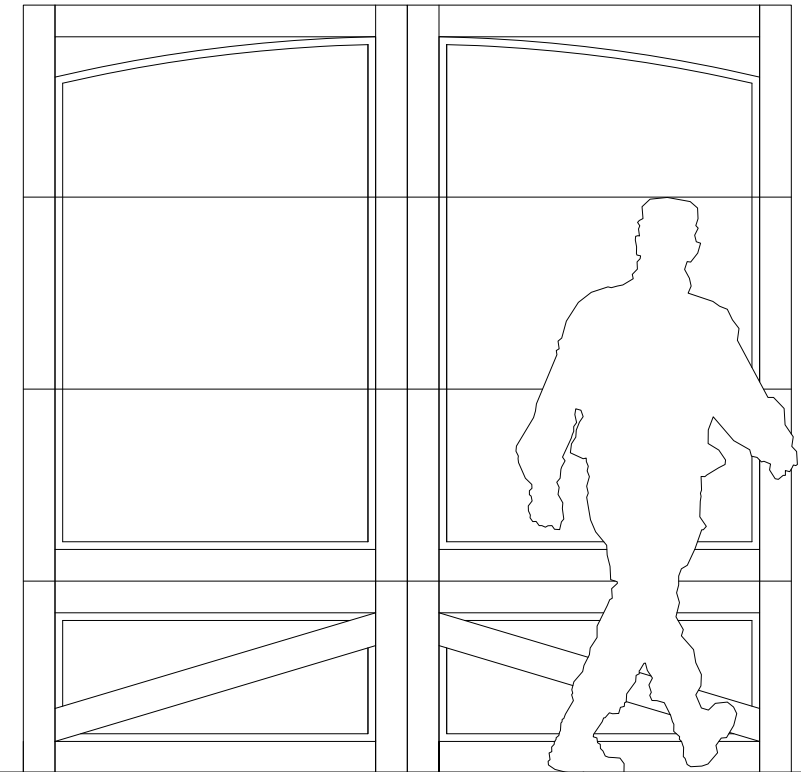
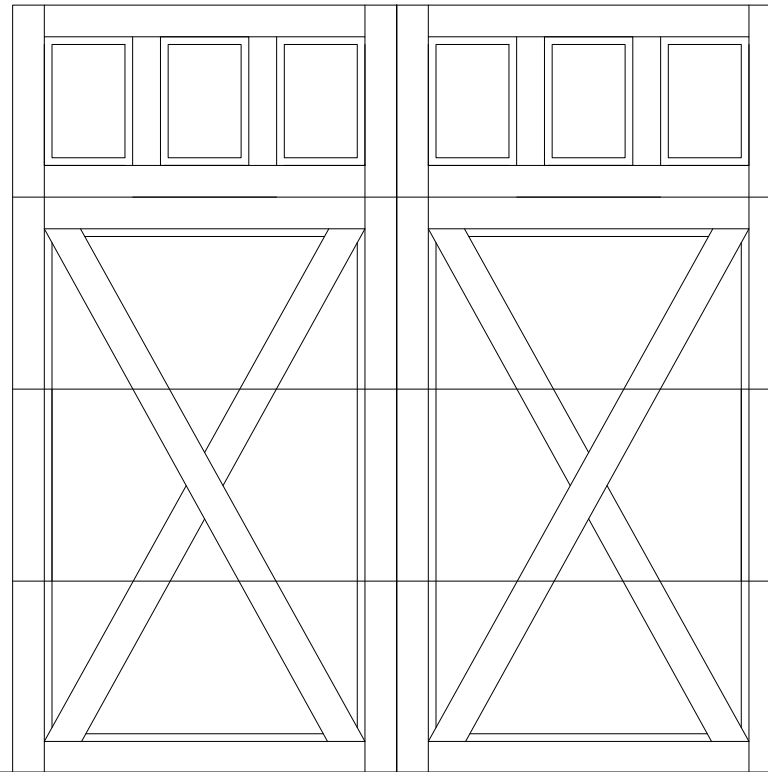
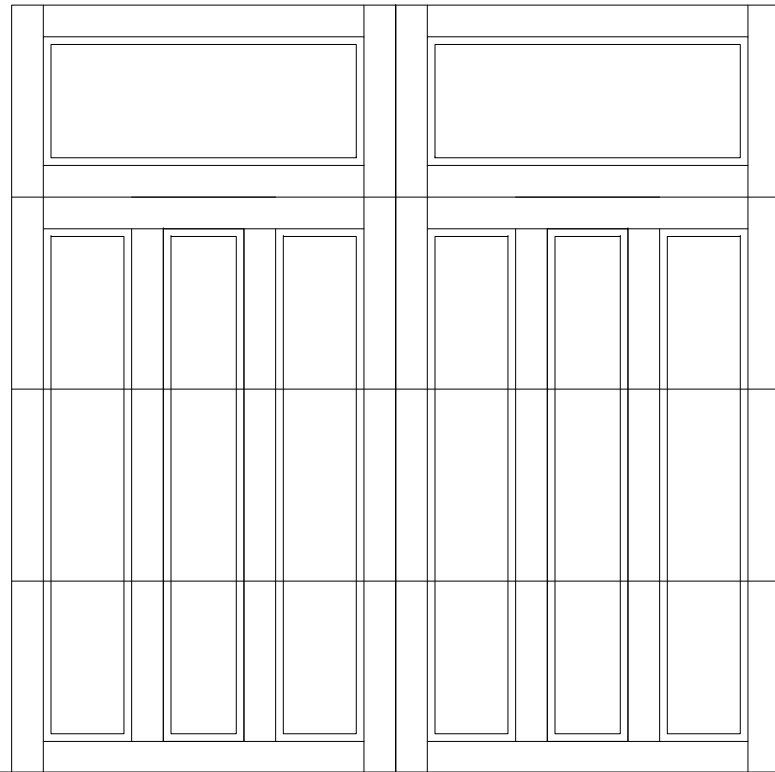


MAIN GATE DRIVEWAY
PROPOSED SOLUTION: REPLACE EX. SETTS WITH SAWN FLAMED SETTS
Image: comparison, hewn granite (left), sawn flamed granite (right)

PARKING LOT
PROPOSED SOLUTION: REPLACE ASPHALT WITH SAWN FLAMED GRANITE SETTS
Develop pattern to provide visual interest and complement architecture
Left, horizontal banding; right, horizontal and vertical banding, with inset etched medallion (flush to avoid maintenance conflict)



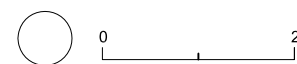
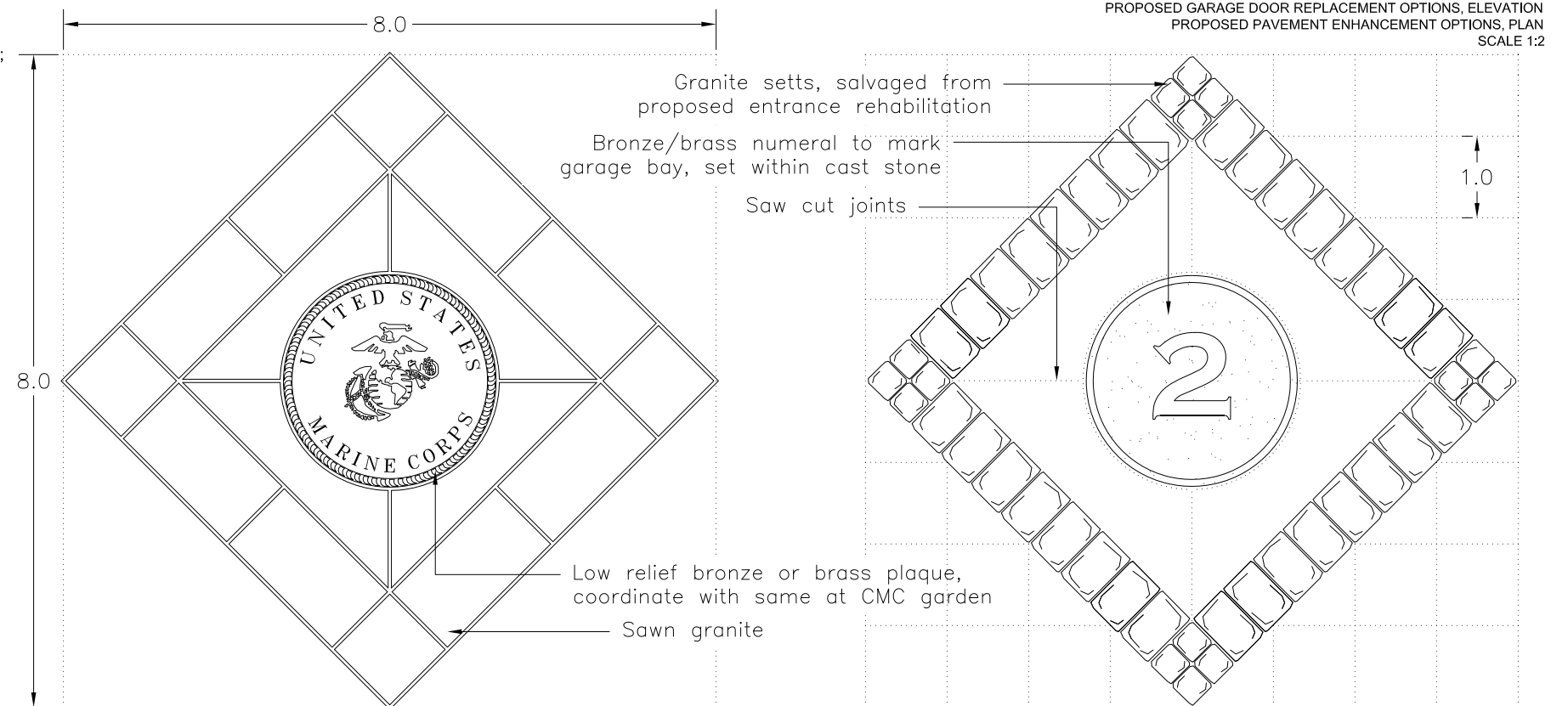
EXISTING CONDITIONS | PROPOSED SOLUTIONS



NOTE
Garage doors: insulated steel and composite, white or wood-grain finish;
recessed panels, no windows.

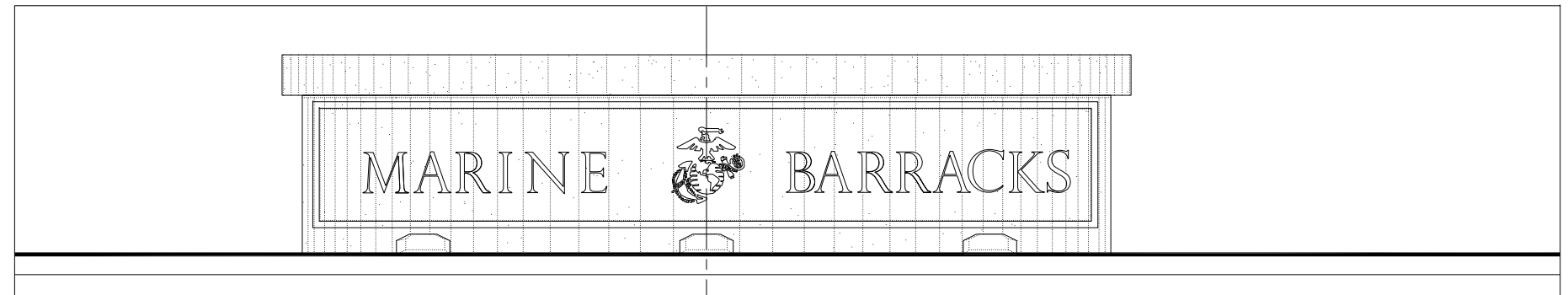


GARAGE AT BUILDING 7,
MARCH 2014



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
MAIN POST, BUILDING 7, MARINE BARRACKS WASHINGTON
B. REPLACE GARAGE DOORS; COORDINATE SIGNAGE; ENHANCE PAVEMENT
ILLUSTRATIVE DRAWING, 29 NOV 14

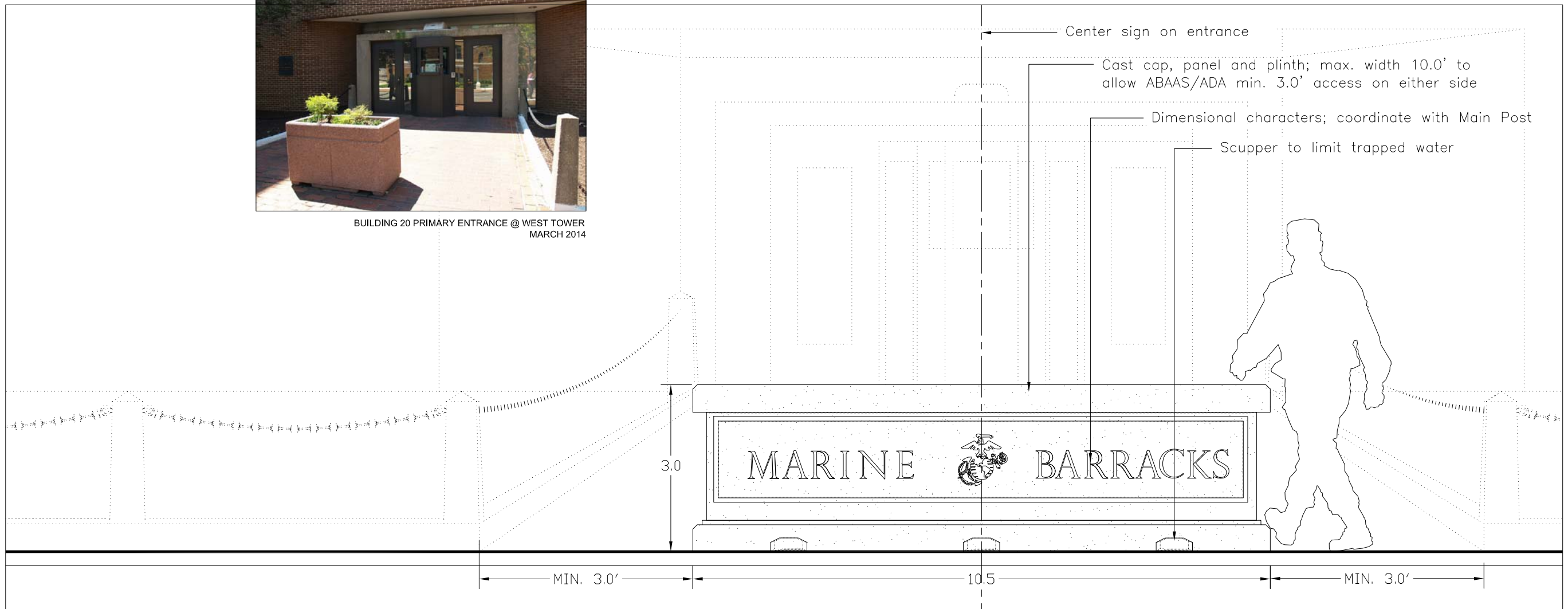
EXISTING CONDITIONS | PROPOSED SOLUTIONS



BUILDING 20 PROPOSED SIGNAGE, OPTION A, ELEVATION
GROUND MOUNTED MONUMENT SIGN, OUTWARDLY (AWAY FROM BUILDING) CURVED WALL AND PANEL
SCALE 1:2



BUILDING 20 PRIMARY ENTRANCE @ WEST TOWER
MARCH 2014



BUILDING 20 PROPOSED SIGNAGE, OPTION B, ELEVATION / PERSPECTIVE
GROUND MOUNTED MONUMENT SIGN, FLAT WALL AND PANEL
SCALE 1:2



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
MAIN POST, BUILDING 20, MARINE BARRACKS WASHINGTON
D. COORDINATE MAIN ENTRANCE SIGNAGE
ILLUSTRATIVE DRAWING, 29 NOV 14

EXISTING CONDITIONS | PROPOSED SOLUTIONS



Variegated Liriope, *Liriope muscari* 'Vareigata'



Periwinkle, *Vinca minor*

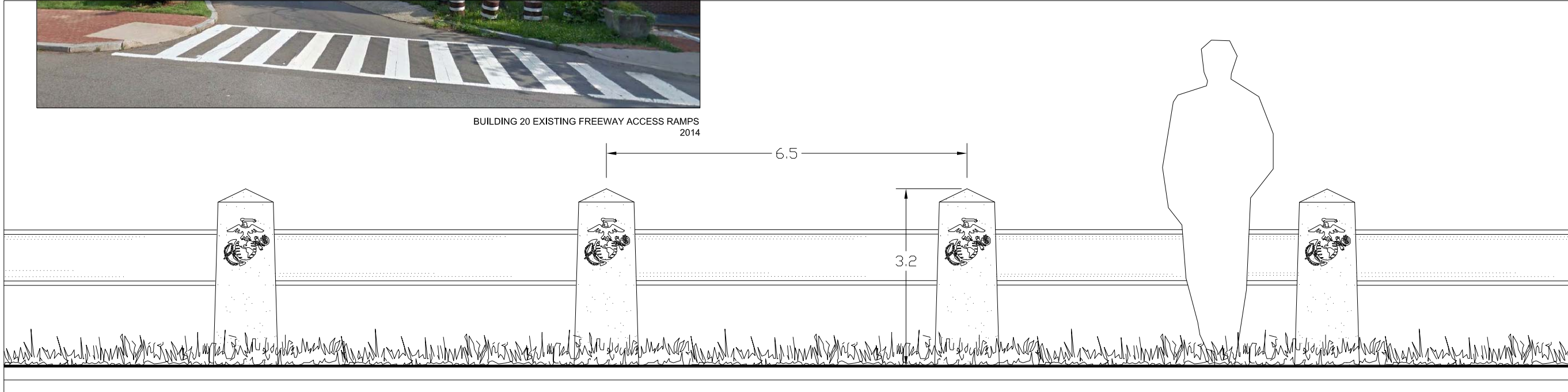
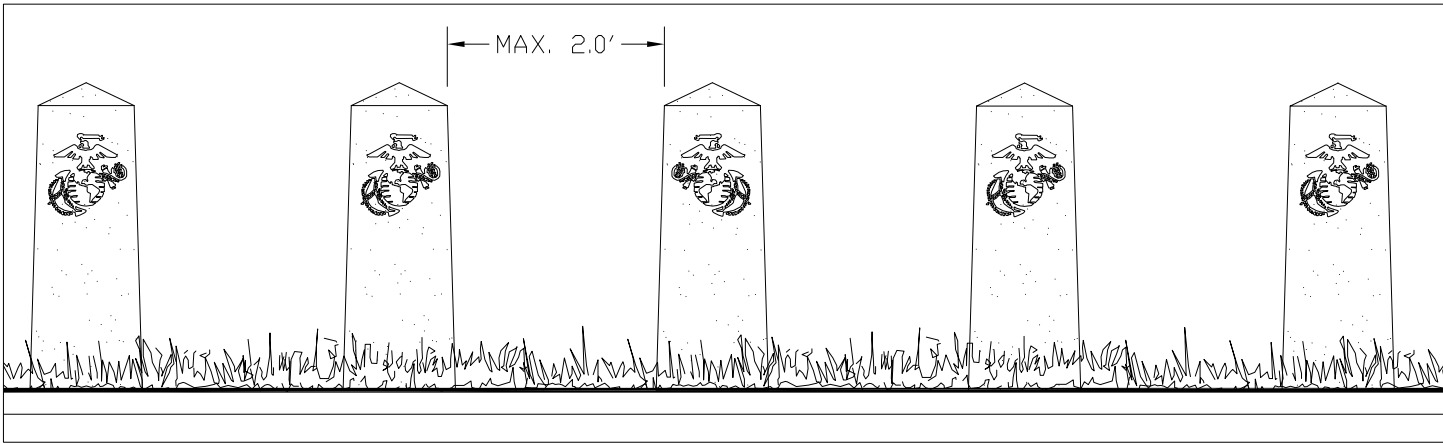


Creeping Juniper, *Juniperus horizontalis* 'Wiltonii'

BUILDING 20 ENHANCED STREETSCAPE
Replace grass with groundcovers to reduce maintenance



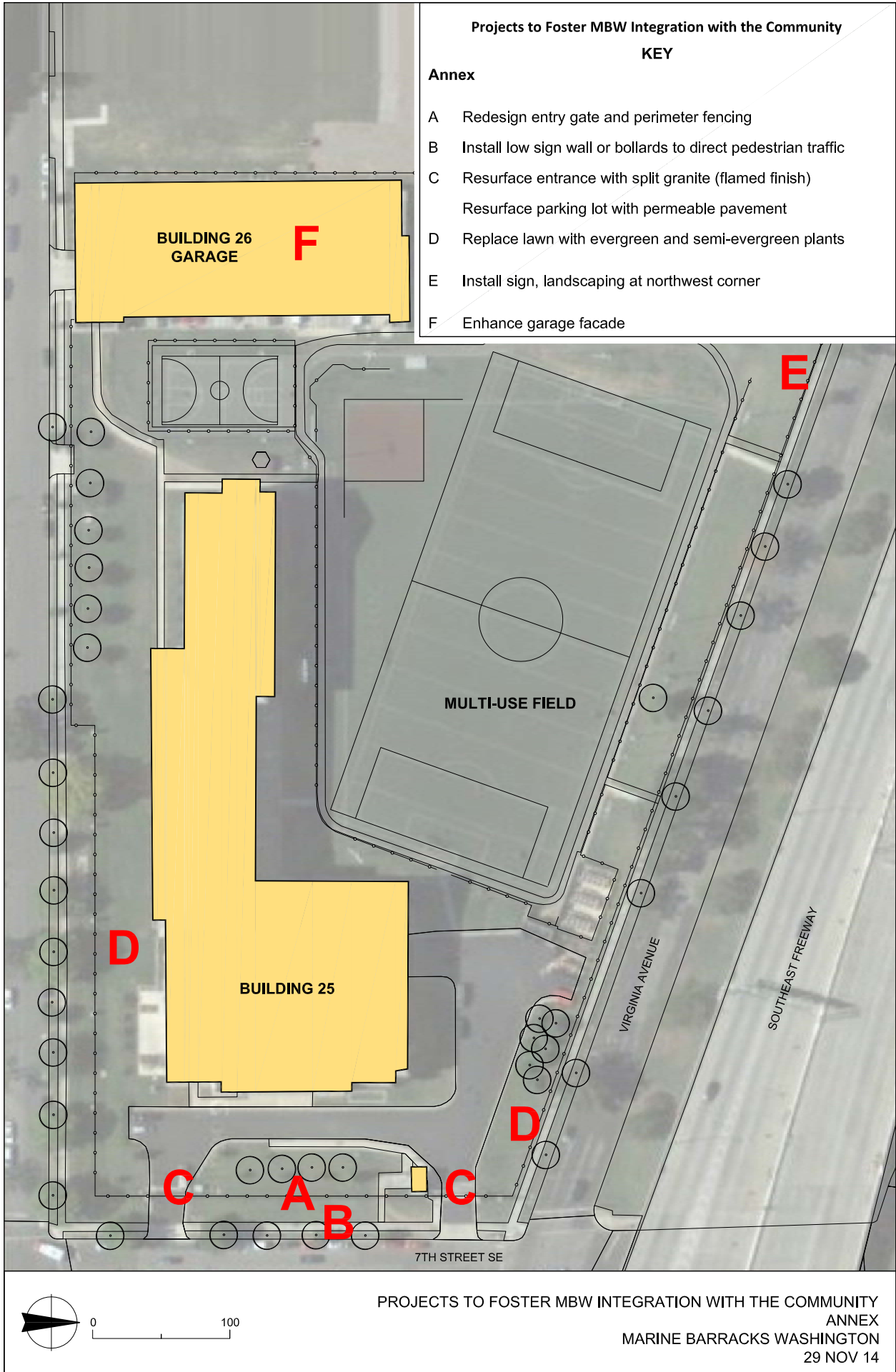
BUILDING 20 EXISTING FREEWAY ACCESS RAMPS
2014

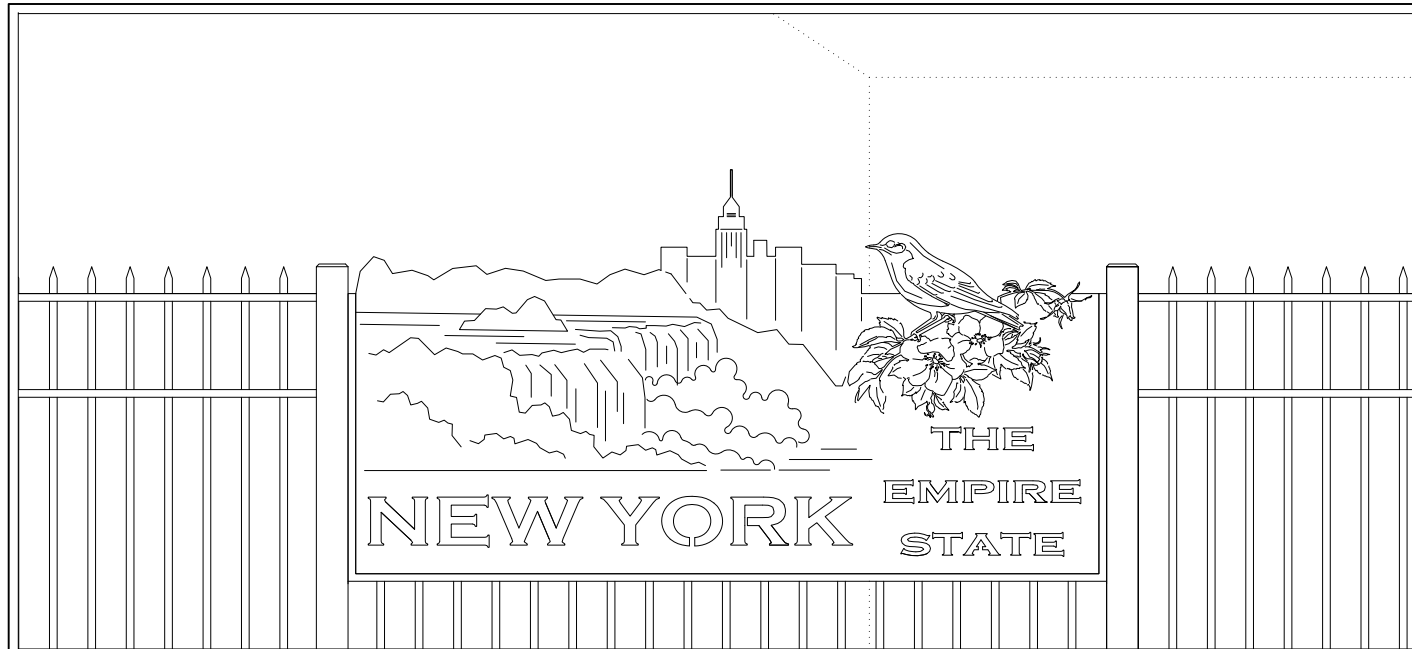


BUILDING 20 ENHANCED STREETSCAPE
BOLLARDS @ FREEWAY OFF-RAMPS, OPTIONS
SCALE 1:2

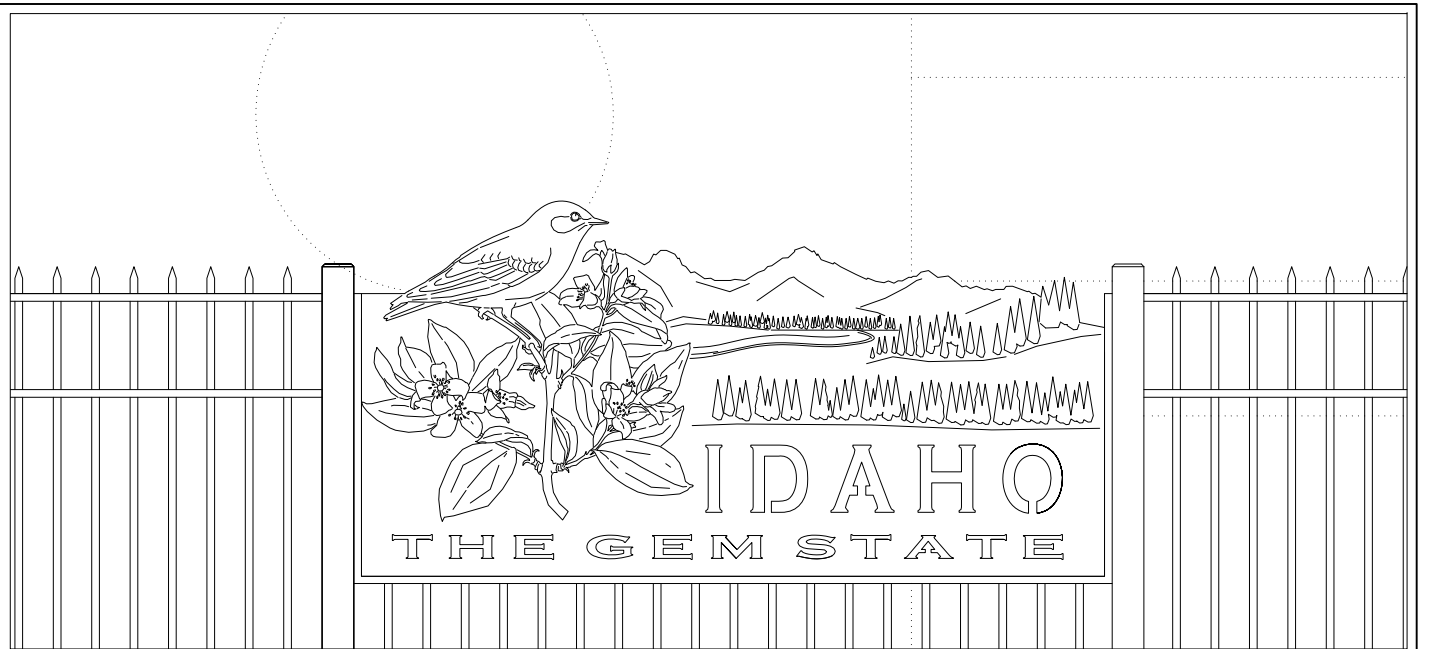


PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
MAIN POST, BUILDING 20, MARINE BARRACKS WASHINGTON
E. ENHANCE STREETSCAPE
ILLUSTRATIVE DRAWING, 29 NOV 14

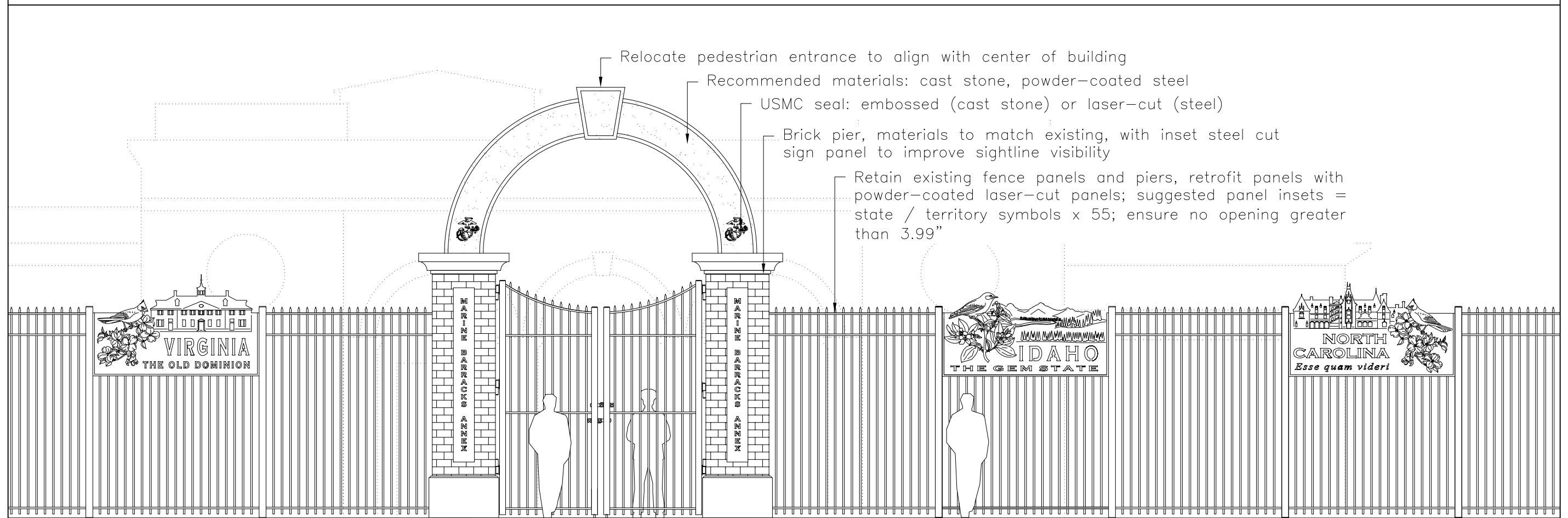




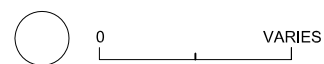
PROPOSED PEDESTRIAN ENTRANCE AND PERIMETER FENCE, FENCE PANELS, DETAIL
Scale 1:2



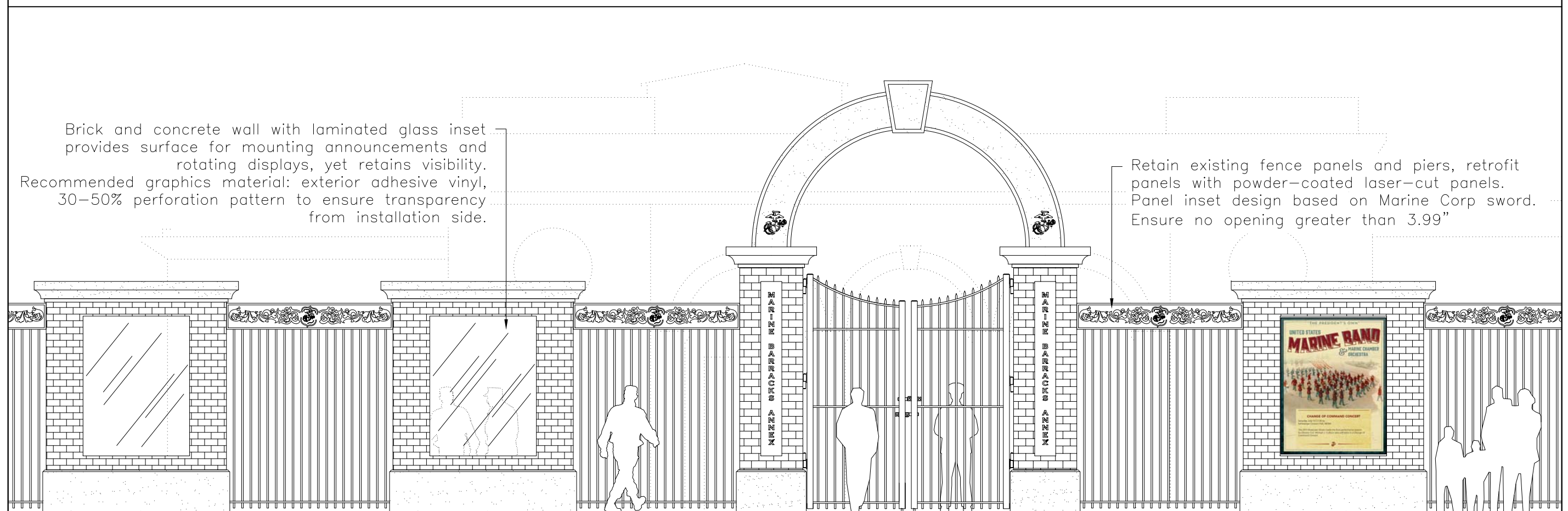
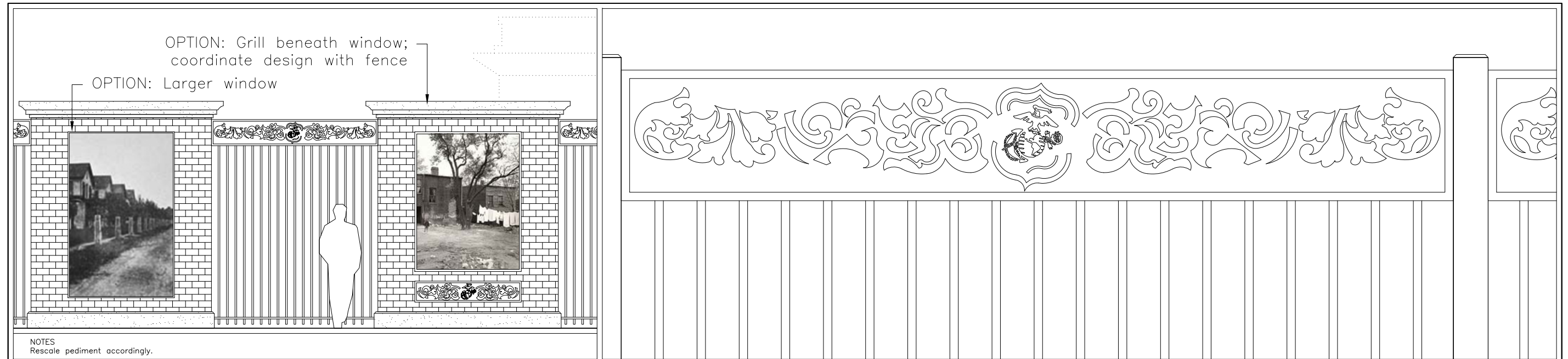
PROPOSED PEDESTRIAN ENTRANCE AND PERIMETER FENCE, FENCE PANELS, DETAIL
Scale 1:2



PROPOSED PEDESTRIAN ENTRANCE AND PERIMETER FENCE, ILLUSTRATIVE FENCE PANELS, EAST ELEVATION
Scale 1:5

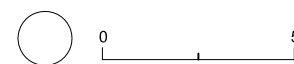


PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
A. REDESIGN ENTRY GATE AND PERIMETER FENCING, OPTION A
ILLUSTRATIVE DRAWING, 29 NOV 14

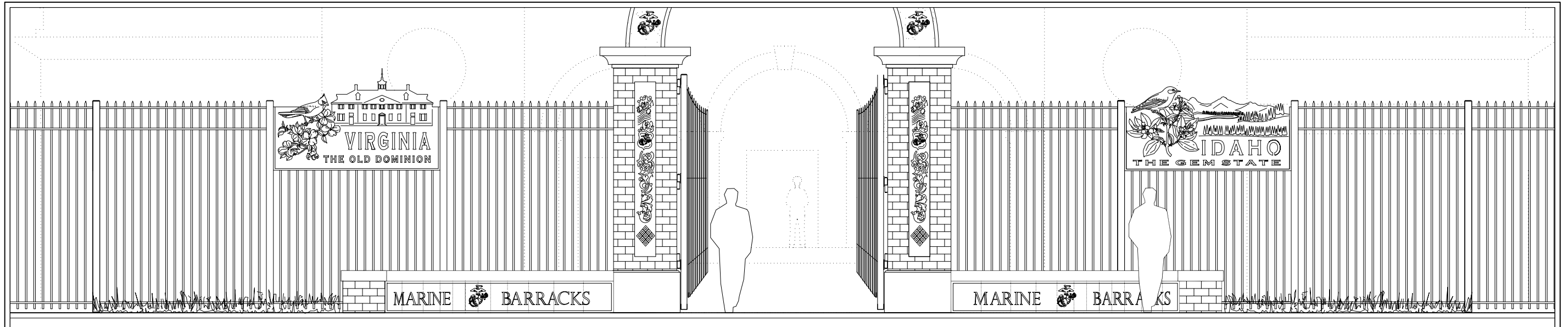


NOTES
"Window wall" provides surface for mounting announcements and rotating displays, while (1) eliminating the need for a solid, sight-obstructing wall and (2) meeting AT/FP standards, see UFC 4-010-01, 2-1.45, "Laminated Glass and Polycarbonate."

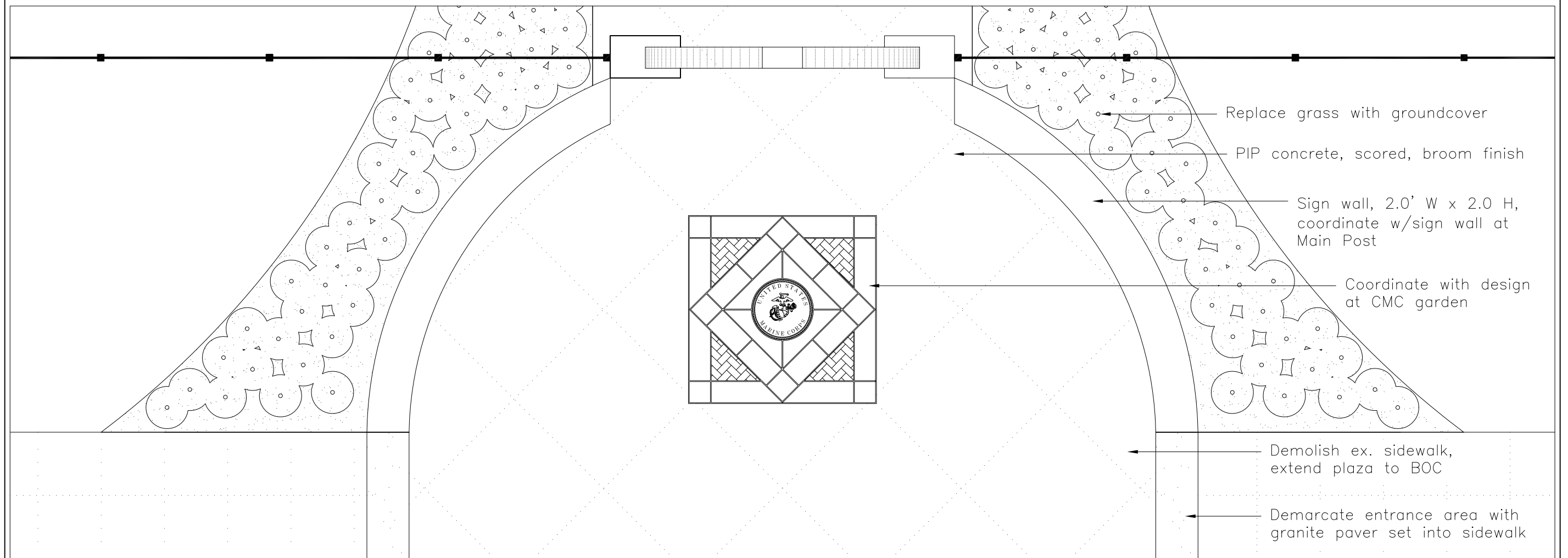
PROPOSED PEDESTRIAN ENTRANCE AND PERIMETER FENCE, ILLUSTRATIVE FENCE PANELS, SWORD MOTIF, EAST ELEVATION
Scale 1:5



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
A. REDESIGN ENTRY GATE AND PERIMETER FENCING, OPTION B
ILLUSTRATIVE DRAWING, 29 NOV 14



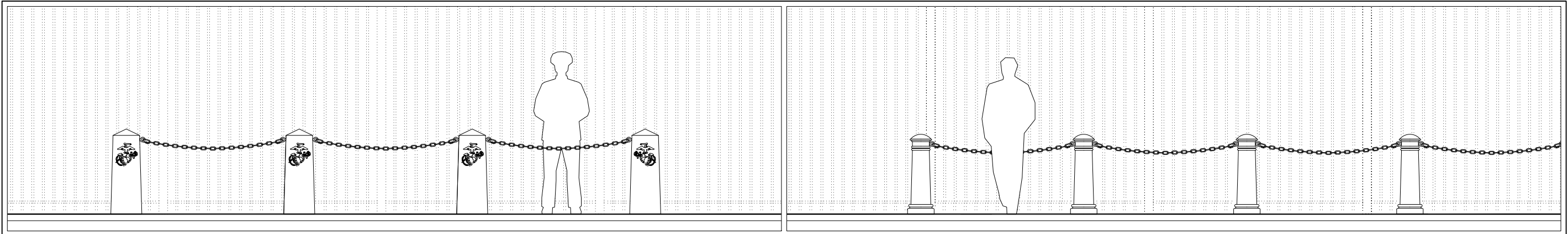
ENTRANCE ENHANCEMENT, SIGN WALL, ELEVATION
Scale 1:5



ENTRANCE ENHANCEMENT, SIGN WALL, PLAN
Scale 1:5

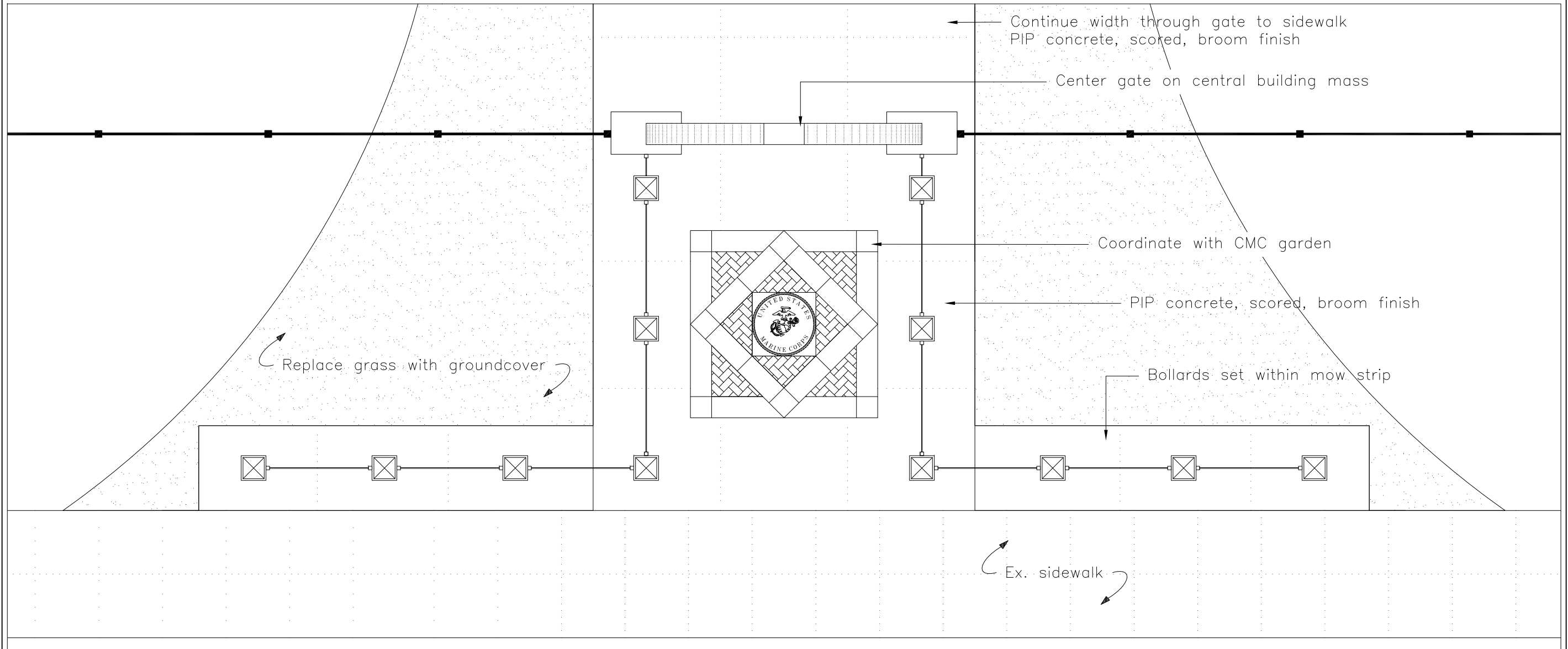


PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
B. CREATE ENTRY PLAZA, INSTALL LOW SIGN WALL OR BOLLARDS TO DIRECT PEDESTRIAN TRAFFIC, OPTION A
ILLUSTRATIVE DRAWING, 29 NOV 14



ENTRANCE ENHANCEMENT, BOLLARD OPTION: MAIN POST STYLE
Scale 1:5

ENTRANCE ENHANCEMENT, BOLLARD OPTION: HOME OF THE COMMANDANTS STYLE
Scale 1:5



ENTRANCE ENHANCEMENT, BOLLARDS
Scale 1:5



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
B. CREATE ENTRY PLAZA, INSTALL LOW SIGN WALL OR BOLLARDS TO DIRECT PEDESTRIAN TRAFFIC, OPTION B
ILLUSTRATIVE DRAWING, 29 NOV 14

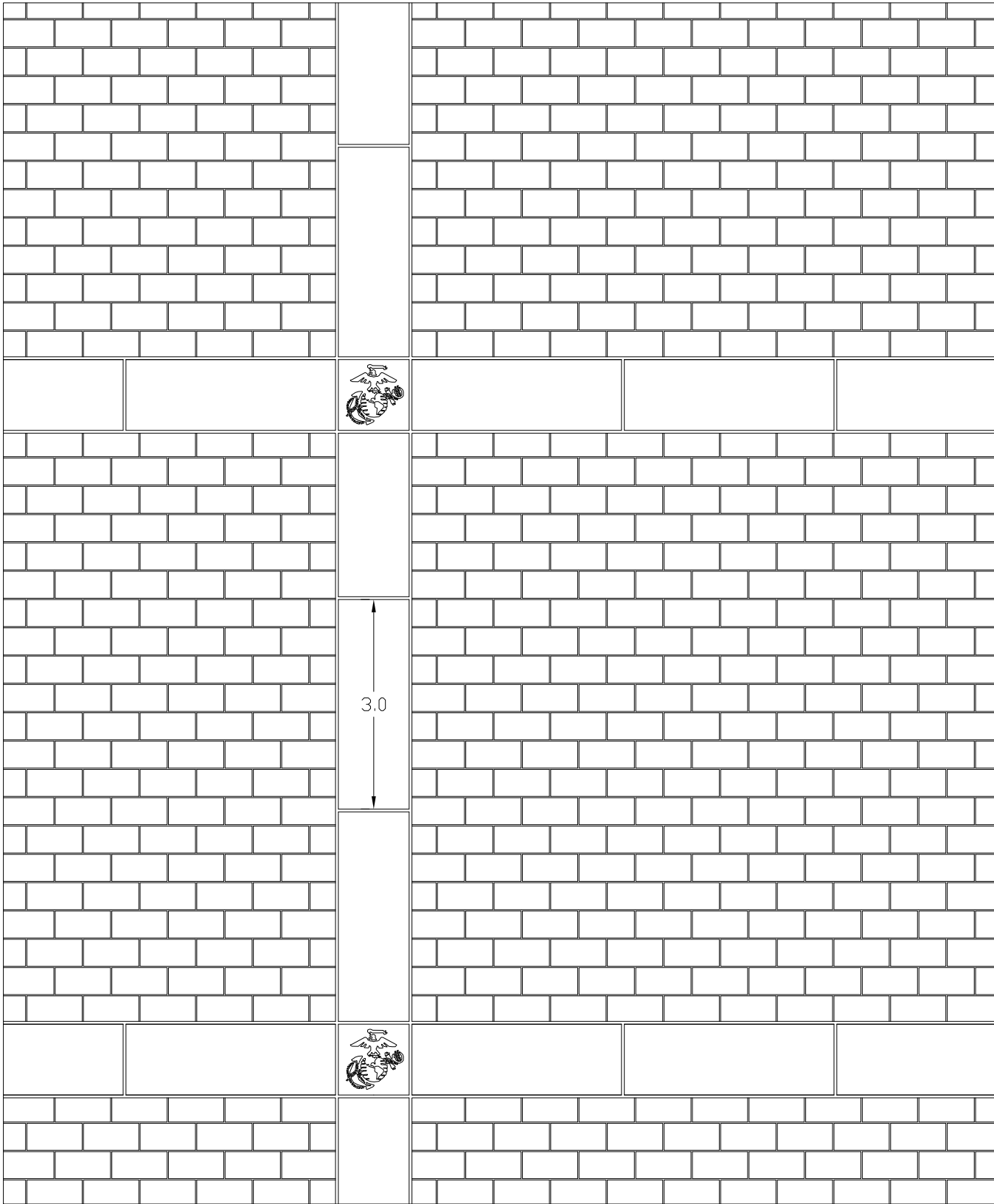
EXISTING CONDITIONS | PROPOSED SOLUTIONS



C. ENTRANCE DRIVEWAY AND PARKING LOT
 ISSUE: UNATTRACTIVE, HEAT-ISLAND PARKING SURFACE
 Image: existing driveway and parking lot, March 2014



C. ENTRANCE DRIVEWAY AND PARKING LOT
 PROPOSED SOLUTION: REPLACE ASPHALT WITH SAWN FLAMED GRANITE SETTS
 Develop pattern to provide visual interest and complement architecture, coordinate with Main Post as appropriate
 Left, horizontal banding; right, horizontal and vertical banding, with inset etched medallion (flush to avoid maintenance conflict)



EXISTING CONDITIONS



VIEW, NORTH SIDE OF SITE, AT RECREATIONAL FIELD, MARCH 2014



VIEW, SOUTH SIDE OF SITE AT BUILDING 25, MARCH 2014

LAWN REPLACEMENT OPTIONS



Alleghany Spurge, *Pachysandra procumbens*, and Dwarf Mondograss, *Ophiopogon japonicus*, at University of Georgia



Alleghany spurge, *Pachysandra procumbens*



Black Mondo Grass, *Ophiopogon planiscapus*



Blue Star Juniper, *Juniperus squamata*



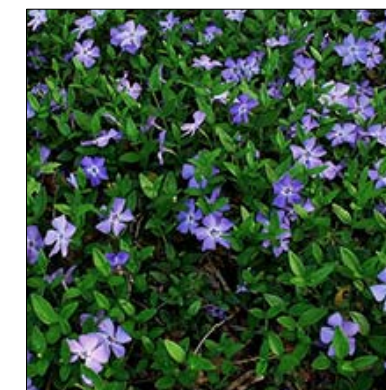
Creeping Juniper, *Juniperus horizontalis* 'Wiltonii'



Variegated Liriope, *Liriope muscari* 'Vareigata'



Liriope, *Liriope spicata*

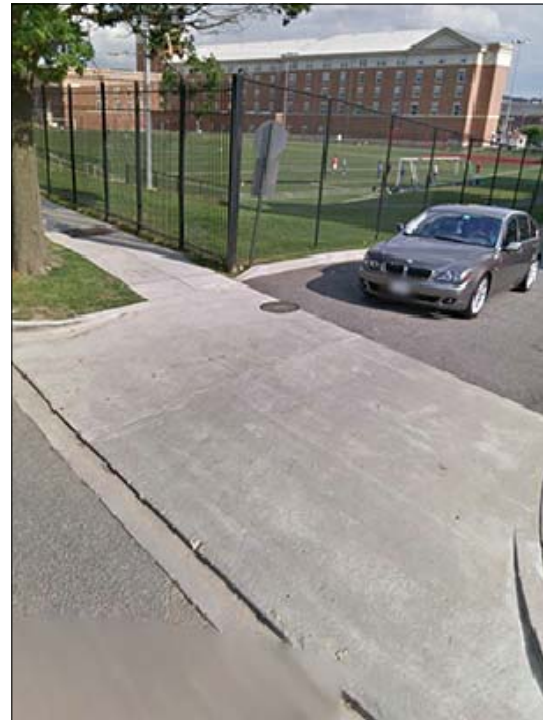
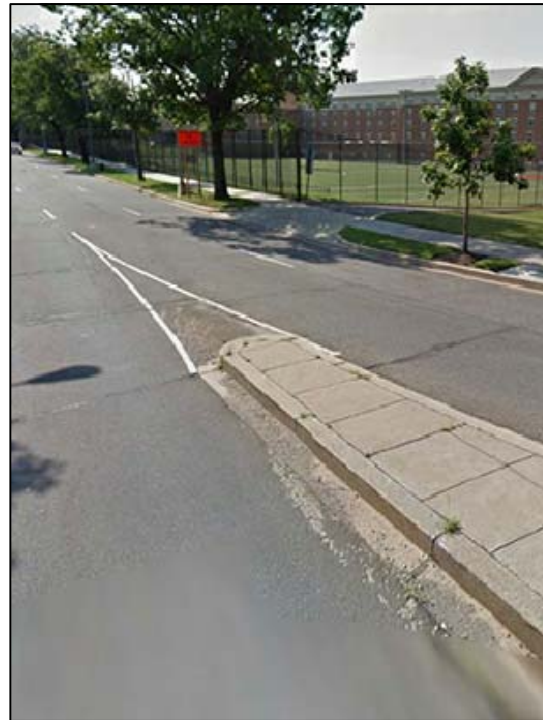


Periwinkle, *Vinca minor*

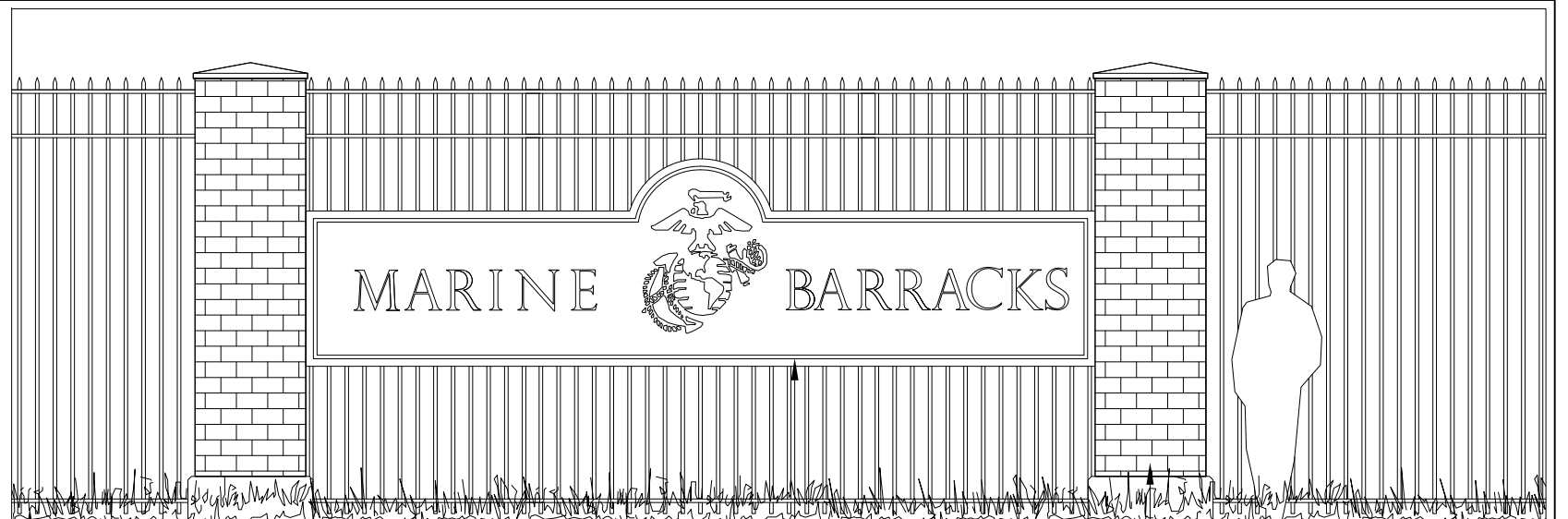


Bugleweed, *Ajuga reptans* 'Mahogany'

PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
D. REPLACE LAWN WITH EVERGREEN AND SEMI-EVERGREEN PLANTS
ILLUSTRATIVE DRAWING, 29 NOV 14



EXISTING CONDITIONS, MAY 2014



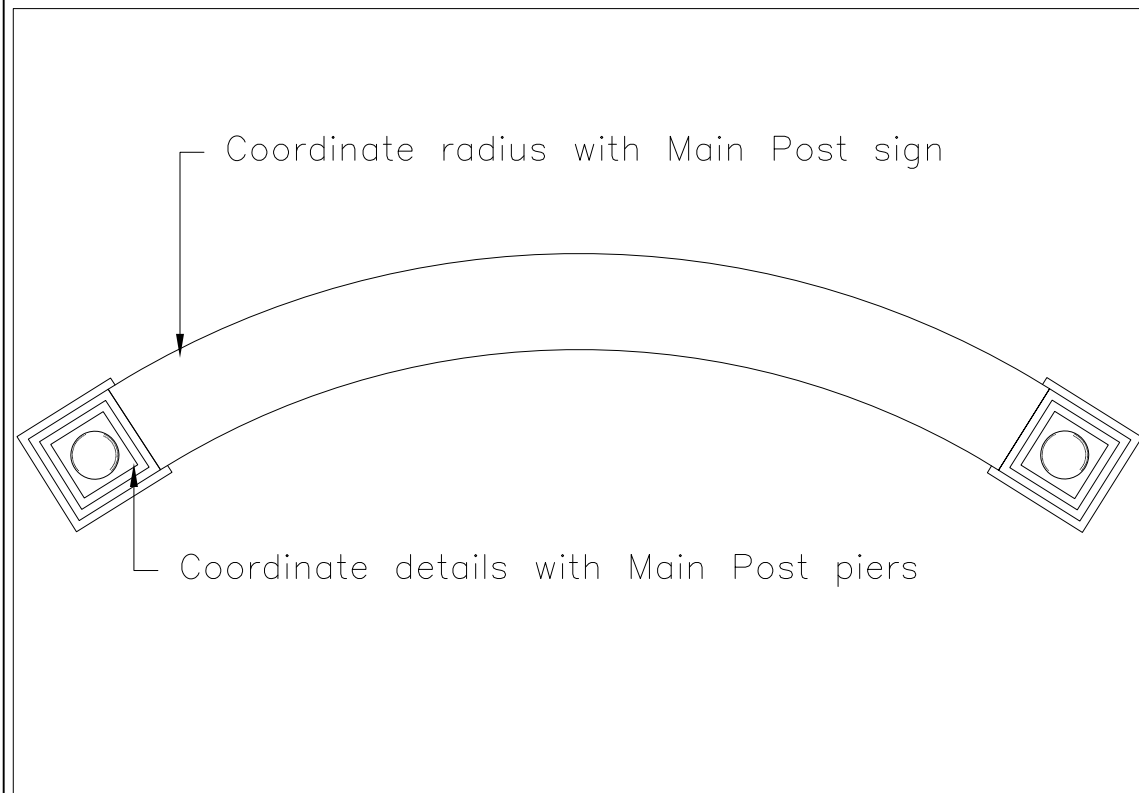
Replace grass with groundcover, and low-growing perennials, max. height 6"

NOTES
Letters as shown are 11 inches tall.
Ensure lettering is no smaller than 6" to ensure visibility from mid-ramp.

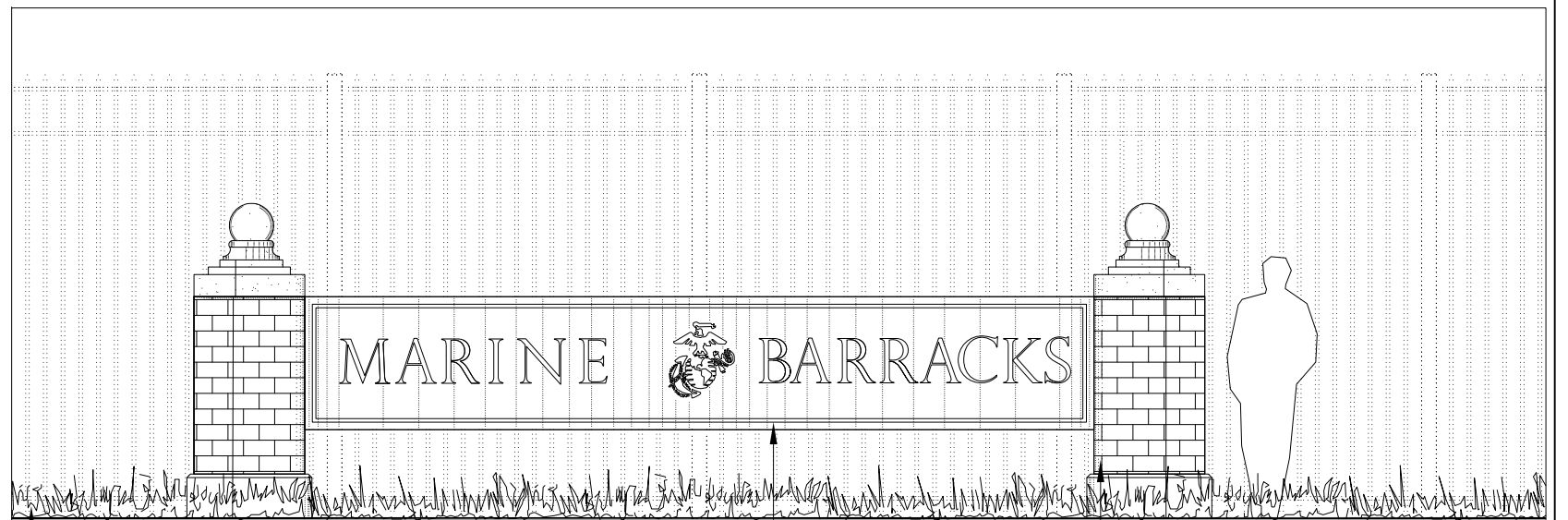
Fabricate new panels with integrated dimensional sign

Coordinate with existing piers

NORTHWEST CORNER ENHANCEMENT, FENCE PANEL SIGN, ELEVATION
Scale 1:4



NORTHWEST CORNER ENHANCEMENT, FREESTANDING SIGN, PLAN
Scale 1:4



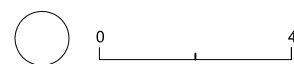
Replace grass with groundcover, and low-growing perennials, max. height 6"

NOTES
Letters as shown are 12" inches tall.
Ensure lettering is no smaller than 6" to ensure visibility from mid-ramp.

Coordinate with Main Post sign
Raise from grade to preserve sightlines

Coordinate with Main Post piers

NORTHWEST CORNER ENHANCEMENT, FREESTANDING SIGN, ELEVATION
Scale 1:4



PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
E. INSTALL SIGN, LANDSCAPING AT NW CORNER
ILLUSTRATIVE DRAWING, 29 NOV 14

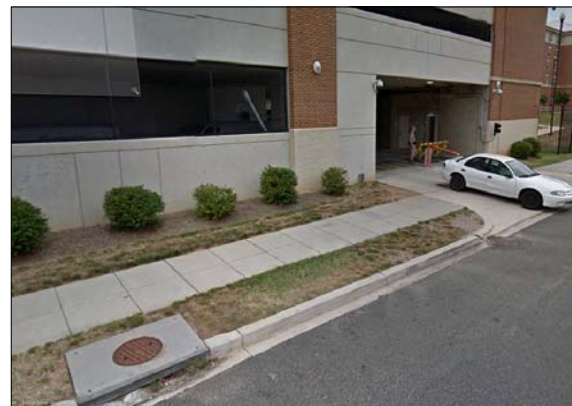
EXISTING CONDITIONS



VIEW, SOUTHEAST CORNER
EXISTING CONDITIONS MAY 2014



VIEW, SOUTH FACADE
EXISTING CONDITIONS MAY 2014



VIEW, BEDS AT SOUTH FACADE
EXISTING CONDITIONS MAY 2014



LIMIT PLANTS TO VERTICAL ELEMENTS
Recommended non-clinging vine: Thicket Creeper, *Parthenocissus inserta* (vitacea)

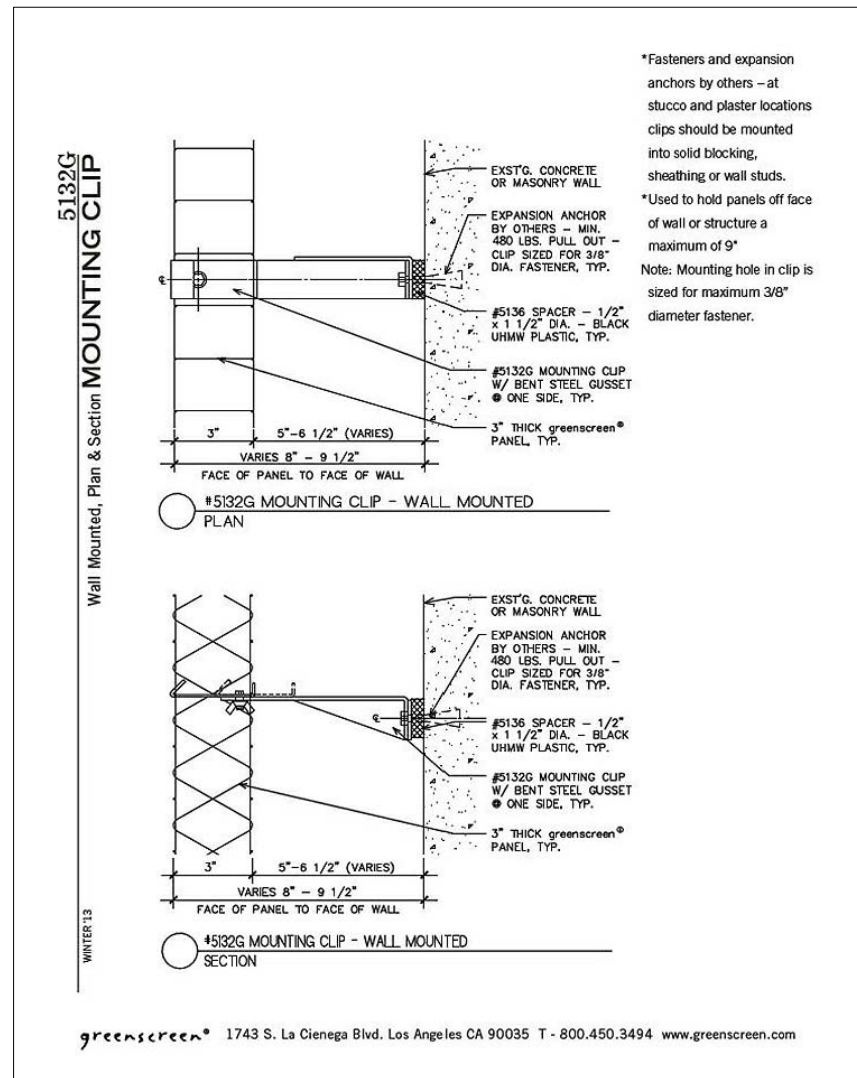


ENSURE OPENINGS REMAIN CLEAR



REPLACE SHRUBS WITH GROUND COVER, MAX. HEIGHT 6"
Right top, *Sedum, Sedum kamtschaticum var. ellacombeanum*
Right bottom, *Liriope, Liriope muscari*

GREENING OPTIONS: IMAGES AND DETAILS



*Fasteners and expansion anchors by others - at stucco and plaster locations clips should be mounted into solid blocking, sheathing or wall studs.
*Used to hold panels off face of wall or structure a maximum of 9"
Note: Mounting hole in clip is sized for maximum 3/8" diameter fastener.

NOTE: All "greenscreen" images courtesy Greenscreen®, Los Angeles, CA

PROJECTS TO FOSTER MBW INTEGRATION WITH THE COMMUNITY
ANNEX, MARINE BARRACKS WASHINGTON
F. ENHANCE GARAGE FACADE
ILLUSTRATIVE DRAWING, 29 NOV 14