



Executive Director's Recommendation

Commission Meeting: May 4, 2017

PROJECT Gate Redesign Marine Barracks Washington Annex 8th and I Streets, SE Washington, DC	NCPC FILE NUMBER 7871
	NCPC MAP FILE NUMBER 41.00(38.00)44532
SUBMITTED BY United States Department of Defense Department of the Navy	APPLICANT'S REQUEST Approval of comments on concept design
REVIEW AUTHORITY Federal Projects in the District per 40 U.S.C. § 8722(b)(1) and (d)	PROPOSED ACTION Approve comments on concept design
	ACTION ITEM TYPE Consent Calendar

PROJECT SUMMARY

The United States Department of the Navy has submitted plans for a concept design of a fence and gate replacement and re-design at the Marine Barracks Washington Annex (MBW) in Washington, DC to assist in improving the surrounding grounds of the MBW. The main access point to the Annex, off 7th Street, SE currently lacks an identifiable sense of entry and pedestrian scale. The projects seeks to create a more pedestrian friendly access to the facility, while bringing the facility more in line with the United States Marine Corp branding of the Main Post. The site is bounded by Virginia Avenue, SE on the north, 7th Street SE on the east, and L Street SE on the south. The site topography slopes downward from the northeast to the southwest. The site is covered with turf grass and small ornamental trees. One, four-inch diameter tree will be removed from the site.

The project's concept is to develop a new inviting, safe, and secure street entrance that be used as the main gate for concert attendees to the MBW Annex building, as well as to design the landscape adjacent to the new gate entrance. The concept design incorporates new brick columns that will display on-going and upcoming performances held at the auditorium. In addition, a new paved entrance will be installed with adjacent planting beds at the gate entrance and leading to the concert hall. The proposed ground disturbance for this project is approximately 2,426 square feet.

KEY INFORMATION

- The initial design concept provides a new inviting, safe, and secure street entrance that will provide visitors a more identifiable entrance to concert events at the Annex, along 7th Street, SE, near the overpass for Interstate 695, in a mostly residential area of Capitol Hill.
 - Improvements to the fence and gate along 7th Street, S.E. were identified in the Draft Marine Barracks Washington Master Plan reviewed in 2015.
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- The current fence along 7th Street, S.E. is steel picket, 10 feet tall and constructed in 8 feet panels attached to square steel tubes that are set in concrete footings.
 - The proposed replacement fence will also be 10 feet tall and attached to square steel tubes set in concrete footings, and constructed in the same location, which is within the Barracks Annex property, as the property line runs up the sidewalk along 7th Street, SE. The new fence panel widths will be 6 feet 8 inches, and attached to seven new brick pillars.
 - Six of the brick pillars will be 4 feet wide by 10 feet tall, while the northernmost pillar will be 2 feet 6 inches to match the existing southernmost pillar.
 - The outer pillars will feature display cases to accommodate a poster size of 30 inches wide by 42 inches tall, while the pillars flanking the center gate will feature bronze placards with the Eagle, Globe, and Anchor (EGA) emblems, proportionate to the arch width.
 - A double leaf, wrought iron gate, 10 feet tall by 11 feet 6 inches wide, will be installed at the center of the fence line. The new gate will continue the picket motif, modified with intermediate short pickets to duplicate the existing gate at 8th Street and I Barracks.
 - The new gate will be topped with a precast concrete arch, matching the coloring of the precast banding on the Annex building, approximately 7 feet above the top of the gate.
 - New raised planters will be constructed on both sides of the gate, approximately 10 feet long paralleling 7th Street, SE, extending from the sidewalk, and west to the fence line.
 - The new planters will also be masonry construction with a cast-stone top to match the proposed precast arch. The planter height will be 3 feet to allow for seating atop the wall in the entry plaza. Plantings will be installed in the planters as well as in ground-level planting beds that will continue on the secure side of the fence.
 - A new patterned entry way to the gate and the Annex is proposed, with the exact design still being considered, with an initial thought of using brick to connect the sidewalk along 7th Street, SE with the concrete walkway on the Annex.
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RECOMMENDATION

The Commission:

Supports the proposed concept for a replacement fence and new gate at the Marine Barracks Washington Annex.

Recommends the applicant eliminate the proposed new precast arch over the gate, as it introduces a more formal architectural expression that appears incongruent to the Annex context.

PROJECT REVIEW TIMELINE

Remaining actions (anticipated)	Review of preliminary and final site development plans for the plaque replacement.
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PROJECT ANALYSIS

Executive Summary

Staff has evaluated the concept proposal for the replacement fence and new gate by determining its consistency with the relevant policies within the *Comprehensive Plan for the National Capital*. Staff has found the proposed improvements are consistent with the Plan and will improve the visitor experience to the Marine Barracks Washington Annex. Therefore, staff recommends the **Commission support the applicant's concept for a replacement fence and new gate, with the condition that the proposed precast arch be eliminated, and information is provided on the paving material.**

Analysis

As indicated previously, the United States Department of the Navy has submitted plans for a concept design of a fence and gate replacement and re-design at the Marine Barracks Washington Annex in Washington, D.C. to assist in improving the surrounding grounds of the MBW. The initial design concept provides a new inviting, safe, and secure street entrance that will provide visitors a more identifiable entrance to events at the Annex.

Based on staff analysis, the concept design of the replacement fence and new gate provides an improved appearance along 7th Street, SE particularly for the pedestrian experience, further enhanced by the new planting beds. In addition, the concept for the replacement fence and gate introduces a higher level of design by introducing the brick pillars, which also provide opportunities to display Annex event information. Staff believes the goals of the applicant to provide a more identifiable sense of entry for visitors. However, staff does find the proposed precast arch over the new gate somewhat too formal as an architectural element, and believes it is not necessary, and would recommend eliminating it from the design as the concept is refined and submitted for preliminary and final approval by NCPC.

Therefore, staff recommends the **Commission support the applicant's proposed fence and gate replacement and re-design, as the design accomplishes the goals of providing a more pedestrian friendly access to the Marine Barracks Washington Annex, while also bringing the facility more in line with the USMC branding at the Main Post.** Further, staff suggests the

Commission recommends the applicant eliminate the precast arch over the new gate as the concept design is refined.

CONFORMANCE TO EXISTING PLANS, POLICIES AND RELATED GUIDANCE

Comprehensive Plan for the National Capital

As noted above, this projects meets basic goals of the Comprehensive Plan

National Historic Preservation Act

The Commission does not require the conclusion of the Section 106 process at the concept review phase.

National Environmental Policy Act

The Commission does not require the National Environmental Policy Act (NEPA) review to be complete at the concept review phase.

CONSULTATION

Coordinating Committee

The Coordinating Committee reviewed the proposal at its April 12, 2017 meeting. The Committee forwarded the proposed concept review to the Commission with the statement that the proposal has been coordinated with all participating agencies, with the exception of the DC SHPO. The DC SHPO has not reviewed the plans for the fence and gate design as the Department of Navy's preference is to have the SHPO review process described in the Programmatic Agreement resulting from the Master Plan, which has not been finalized. The participating agencies were: NCPC; the District Department of Transportation; the District of Columbia State Historic Preservation Office; the District Office of Energy and the Environment; the District Office of Planning; the National Park Service; the General Services Administration; and the Washington Metropolitan Area Transit Authority.

U.S. Commission of Fine Arts

The U.S. Commission of Fine Arts (CFA) reviewed the project at its April 20, 2016 meeting and was approved on the CFA consent calendar, provided the freestanding cast-stone arch over the gateway is removed or replaced with a pair of decorative finials or urns.

ONLINE REFERENCE

The following supporting documents for this project are available online:

- Submission Package

Prepared by Lee Webb
04/17/2017

POWERPOINT (ATTACHED)

NCPC File #: 7871

Gate and Fence Redesign at Marine Barracks Washington Annex

7th Street, SE

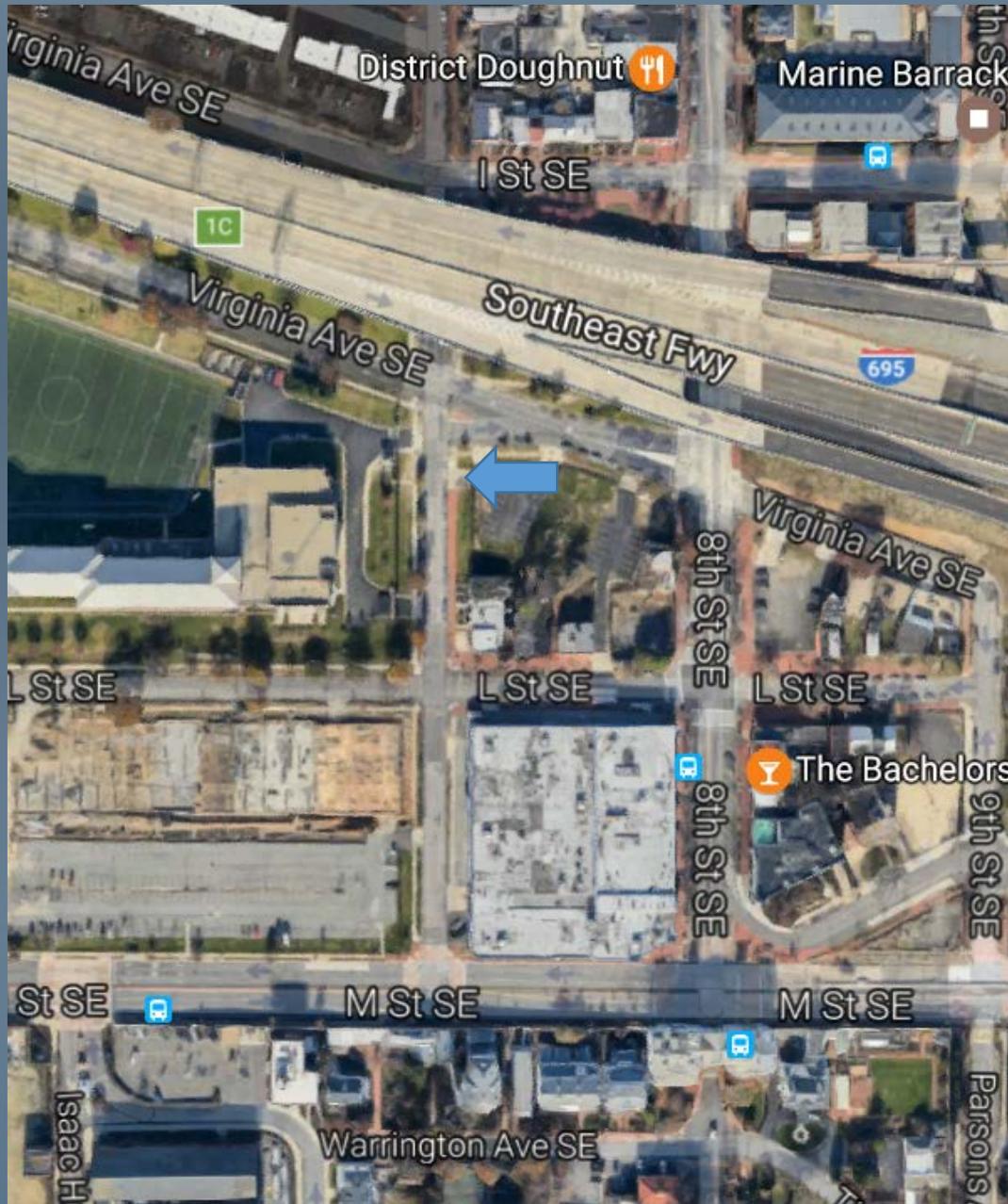
Washington, DC

U.S. Department of the Navy

Concept Review



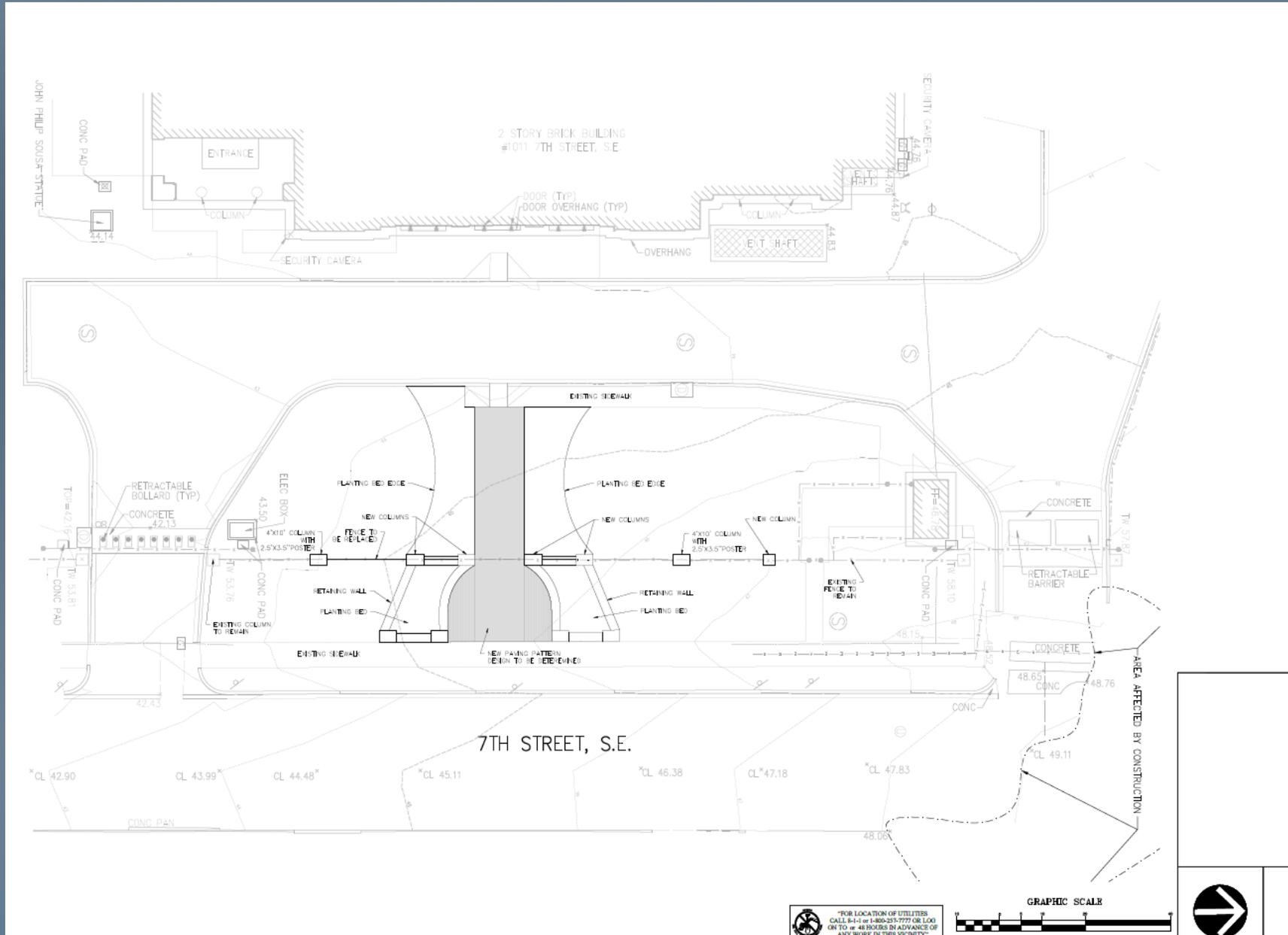
VICINITY MAP
SCALE 1" = 1000'

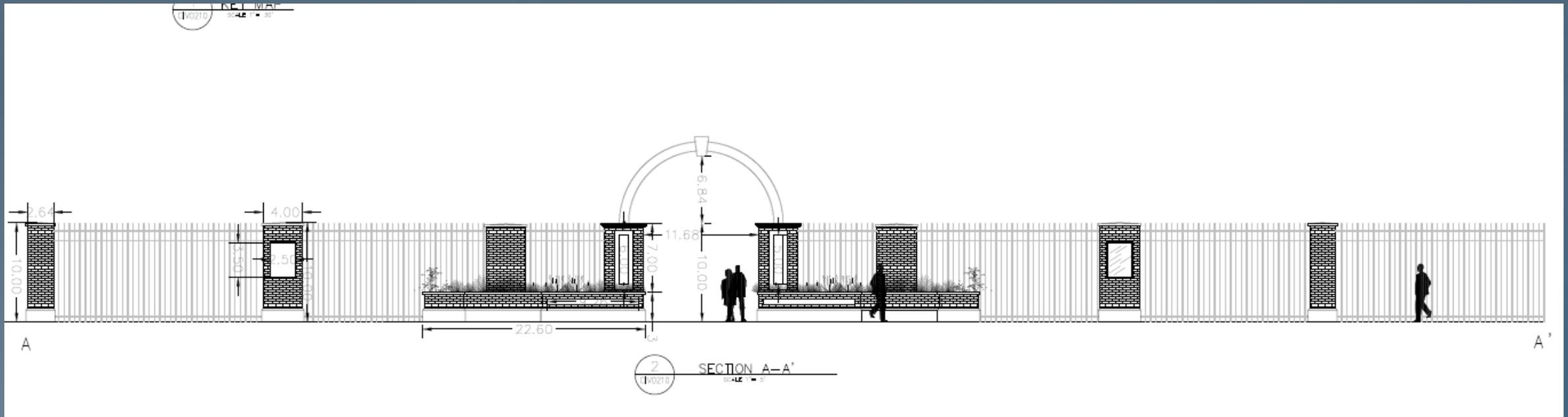


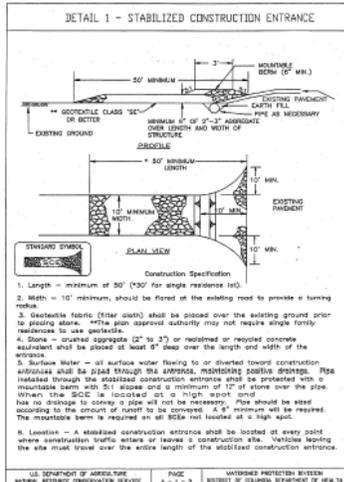




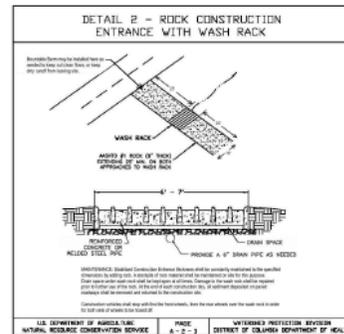








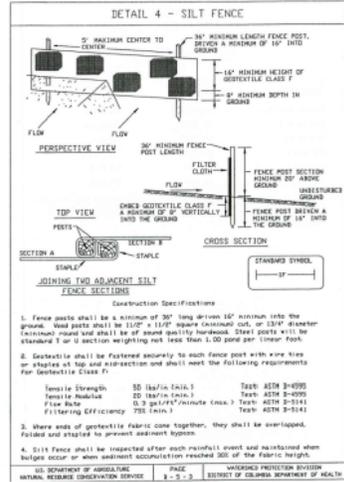
1 CONSTRUCTION ENTRANCE NOT TO SCALE



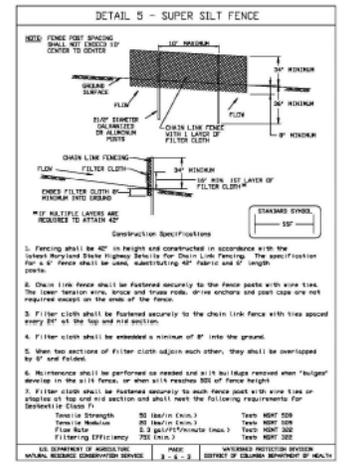
CONSTRUCTION ENTRANCE SPECIFICATIONS

- LOCATE AT EVERY POINT WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES A CONSTRUCTION SITE & SHALL NOT BE USED ON EXISTING PAVED SURF.
- CRUSHED AGGREGATE (2" TO 3") OR EQUIVALENT SHALL BE PLACED AT LEAST 4" DEEP OVER THE ENTIRE ENTRANCE APPROXIMATE TO THE MAIN RACK SHOULD BE UNDER MINIMUM CRUSHED AGGREGATE (2" TO 3") OR EQUIVALENT (2" TO 3") ON BOTH SIDES.
- GEOTEXTILE FABRIC SHALL BE PLACED OVER THE EXISTING GROUND PRIOR TO STONE.
- STANDARD DIMENSIONS SHOWN ON STANDARD CONSTRUCTION DETAIL 3. LENGTH AS REQUIRED BUT NOT LESS THAN 30' EXCEPT ON DEVELOPMENTS OF 40' OR LESS WHICH SHALL BE 40'. ENTRANCE SHALL BE PLACED AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
- A METAL WASH RACK IS AN ACCEPTABLE ALTERNATIVE TO REINFORCED CONCRETE.
- THE WASH RACK SHOULD BE CONNECTED TO A SEWAGE REMOVAL FACILITY SUCH AS A REINFORCED FILTER STOP OR INTO A CHANNEL LEADING TO A SEWAGE REMOVAL FACILITY OR TANK.
- IF ENTRANCE IS NOT AT A HIGH SPOT, ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE FILTERED THROUGH THE ENTRANCE TO MAINTAIN POSITIVE DRAINAGE. THE PIPE SHALL BE A MINIMUM OF 18" DIAMETER AND SHALL BE PROTECTED WITH A MOUNTABLE BERM.
- WHERE THE STABILIZED CONSTRUCTION ENTRANCE CREATES AN OPENING IN PAVED SURF, THE SILT FENCE SHALL BE SECURELY TIED INTO THE MOUNTABLE BERM AT ITS CENTERLINE TO PROVIDE A CONTINUOUS BARRIER.
- STABILIZED CONSTRUCTION ENTRANCES WITH WASH RACKS SHOULD BE MAINTAINED TO THE SPECIFIED DIMENSIONS BY AGRICULTURAL AND NEIGHBARS AT THE END OF EACH MONTHLY. A SAMPLE OF ROCK MATERIAL SHALL BE TESTED QUARTERLY FOR FINI PARTICLES.
- SEWAGE REMOVAL FACILITY OR TANK SHOULD BE MAINTAINED AND RETURNED TO THE CONSTRUCTION SITE. WATER, NARRING THE ROADWAY OR DIVERTING THE SEWAGE INTO ROADWAY STORM SEWERS, COLLECTS OTHER DRAINAGE WAYS IS NOT ACCEPTABLE UNLESS A SEWAGE FILTER BED IS INSTALLED IN THE BERM OR OTHER BERM.

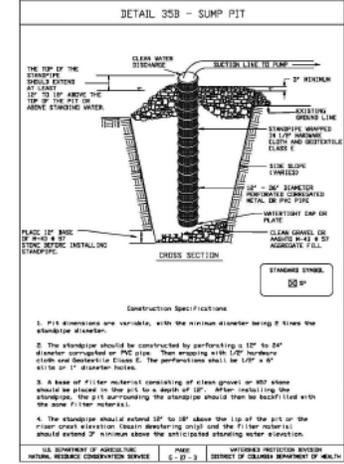
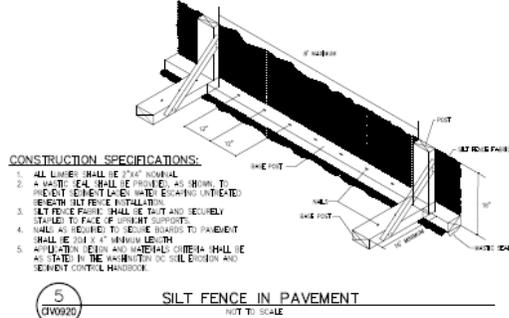
2 CONSTRUCTION ENTRANCE WITH WASH RACK NOT TO SCALE



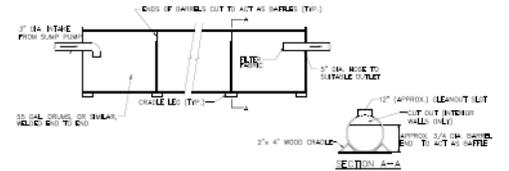
3 SILT FENCE NOT TO SCALE

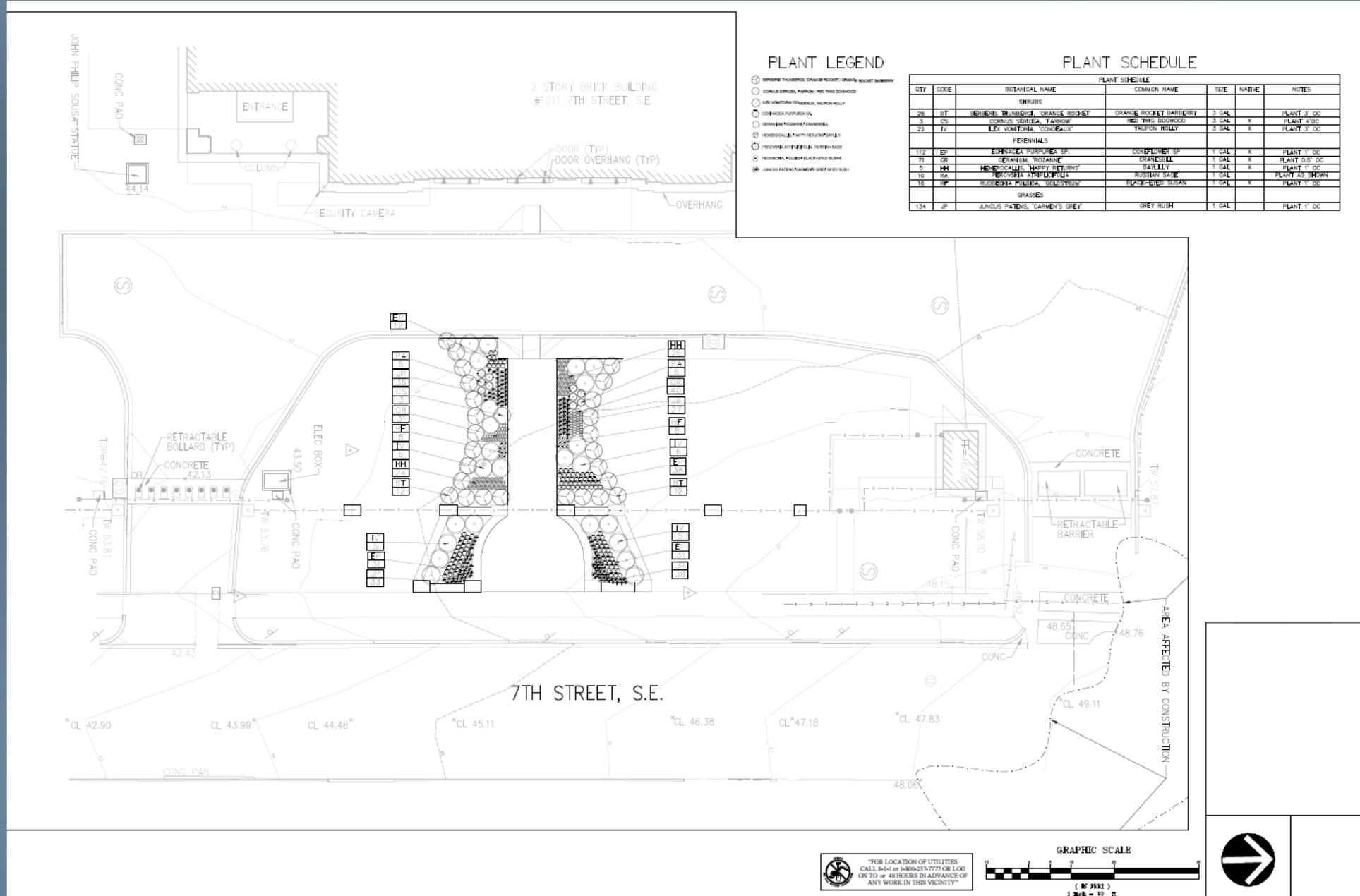


4 SUPER SILT FENCE NOT TO SCALE



6 SUMP PIT DETAIL NOT TO SCALE







BERBERIS THUNBERGII
'ORANGE ROCKET'
ORANGE ROCKET BARBERRY (BT)



CORNUS SERICEA
'FARROW'
RED TWIG DOGWOOD (CS)



ILEX VOMITORIA
'CONDEAUX'
YAUPON HOLLY (IV)



ECHINACEA PURPUREA SP
CONEFLOWER SP. (EP)



GERANIUM
'ROZANNE'
CRANESBILL (GR)



HEMEROCALLIS
'HAPPY RETURNS'
DAYLILLY (HH)



PEROVSKIA ATRIPLICIFOLIA
RUSSIAN SAGE (PA)



RUDBECKIA FULGIDA
'GOLDSTRUM'
BLACK-EYED SUSAN (RF)



JUNCUS PATENS
'CARMEN'S GREY'
GREY RUSH (JP)