



Executive Director's Recommendation

Commission Meeting: July 9, 2020

| | |
|---|---|
| PROJECT Lincoln Memorial Rehabilitation 2 Lincoln Memorial Circle, NW Washington, DC | NCPC FILE NUMBER 7866 |
| SUBMITTED BY United States Department of the Interior National Park Service | NCPC MAP FILE NUMBER 1.43(73.10)45156 |
| REVIEW AUTHORITY Federal Projects in the District per 40 U.S.C. § 8722(b)(1) and (d) | APPLICANT'S REQUEST Approval of preliminary and final building plans |
| | PROPOSED ACTION Approve preliminary and final building plans |
| | ACTION ITEM TYPE Consent Calendar |

PROJECT SUMMARY

The National Park Service (NPS) is seeking preliminary and final review of building plans for the widening of existing door widths at the Lincoln Memorial, as part of a larger rehabilitation project in the memorial undercroft and the memorial chamber. The Commission provided comments on the concept designs at its July 13, 2017 meeting, and recommended the applicant continue to explore the benefits and challenges of widening the two doors up to 72 inches for accessibility and egress purposes while minimizing loss of the surrounding historic fabric, and minimal changes to the visual impact to the Lincoln Memorial. Since the concept review, the applicant is also requesting approval of a new egress door on the north side of the Lincoln Memorial, from the undercroft.

The Lincoln Memorial is located in West Potomac Park on the western end of the National Mall. The two existing doors are on the east façade of the Lincoln Memorial, at the ground terrace level, flanking the center stairs of the approach way leading to the memorial chamber. The south door provides public access to the current visitor services space in the undercroft, including restrooms, an exhibit space, and the only elevator to the memorial chamber. The north door does not have public access currently. The component of the project impacting the undercroft are not within the Commission's review purview. The preliminary and final design proposes to improve the visitor's experience at the Lincoln Memorial by providing enhanced functional and Architectural Barriers Act Accessibility Standards (ABAAS) compliant entrances to the visitor services space located in the memorial undercroft by widening the two existing doors at the ground terrace level to a width of 72 inches, per the Commission's comments in July 2017.

KEY INFORMATION

- Designed to honor the 16th president of the United States of America, Abraham Lincoln, the Lincoln Memorial was constructed starting in 1914, and completed and dedicated in 1922. Architect Henry Bacon designed the memorial to resemble a classical Greek temple, with 36 fluted Doric columns encircling the exterior, and a main chamber for the sculpture of President Lincoln. The Lincoln Memorial was listed in the National Register of Historic Places in 1966.
- The Lincoln Memorial receives eight million visitors a year, with each year surpassing the previous in number of visitors.
- The current restroom facilities and exhibit space located within the undercroft are insufficient to meet the needs of visitors. Only one elevator currently provides access to the chamber from the undercroft visitor services area.
- In 2016, NPS received an \$18.5 million donation from a local philanthropist to assist in the rehabilitation efforts at the Lincoln Memorial, focusing on improving the interpretive experience for the memorial's visitors.
- Much of the rehabilitation work will occur in the memorial undercroft, consisting of increasing the restroom capacity and a secondary elevator to the chamber, expanding the exhibition space, and providing visual access to the undercroft, and relocating the bookstore and retail space from the chamber to the undercroft.
- The Commission provided comments on the concept design at its July 13, 2017 meeting.

RECOMMENDATION

The Commission:

Approves the applicant's preliminary and final building plans to increase the existing door widths to 72 inches at the ground terrace level of the Lincoln Memorial's east elevation, with new bronze lintels, to allow increased accessibility and functionality to the rehabilitated and expanded visitor services areas located in the memorial undercroft, and for the new egress door on the north side of the Memorial.

Notes the existing doors were not original to the design and added in 1927, with the south door altered in 1977 to its current width of three feet nine inches, with a clearance of two feet nine and half inches. The north door has a width of three feet, with a clearance of two feet five and a half inches.

Notes the south door currently provides the single source of public entry to the visitor services area located in the memorial undercroft and does not meet accessibility requirements

PROJECT REVIEW TIMELINE

| | |
|--|---|
| Previous actions | July 13, 2017 – Commission provided comments on concept designs. |
| Remaining actions (anticipated) | – None. |

PROJECT ANALYSIS

The National Park Service (NPS) seeks preliminary and final review of buildings plans for the rehabilitation of the Lincoln Memorial, located in West Potomac Park of the National Mall. The Lincoln Memorial has approximately 8 million visitors each year. The visitation to the Memorial continues to increase each year. The Commission provided comments on the concept design at its July 13, 2017 meeting, and included a recommendation that the applicant continue to explore the benefits and challenges of widening the two doors up to 72 inches for accessibility and egress purposes while minimizing loss of the surrounding historic fabric, and minimal changes to the visual impact to the Lincoln Memorial.

The project will enlarge the doorways on the east façade of the Memorial, at the ground level, which flank the center stairs, leading to the main Memorial chamber. The widened doorways will enable improved and expanded visitor services to be built out in the undercroft of the Memorial. In addition, the wider doors will correct code deficiencies in this area, improve universal accessibility, expand, and improve restrooms, and provide new interpretative opportunities for visitors. It will also allow for the relocation of incompatible uses, such as the bookstore and various support spaces, out of the chamber, thereby helping to restore the intended solemnity of the monumental space.

The existing door opening on the south side of the east elevation is approximately 2' 9 ½" wide, while the existing door opening on the north side of the east elevation is approximately 2' 5 ½" wide. For preliminary and final review, NPS proposes to widen the openings to 72 inches, per the direction from the Commission's previous concept comments. In order to reduce the removal of historic fabric around the widened doors, the applicant is proposing a new bronze lintel over the widened doors as their preferred option rather than a stone lintel, which was also included in the submission materials as a potential option. This bronze lintel is the preferred approach, supported by the District of Columbia State Historic Preservation Officer (DC SHPO), and the U.S. Commission of Fine Arts.

Since the concept review, NPS is also proposing a new exit on the north elevation from the undercroft, for egress issues. The applicant has identified an existing vent on the north elevation, just slightly above the ground level, to locate the new pair doors. An existing granite lintel will remain. The new opening will be 8'6" wide and 7' 2 ¼" tall. There will be metal handrail around the new stair landing to the new doors. Since the doors will only be used for emergency egress,

there will not be a sidewalk path from the egress. Landscaping and existing vegetation will hide the new exit from most public views.

Based upon staff's analysis, the applicant's proposal of increasing the door widths to 72 inches addresses the desire for accessibility and functionality improvements for the visitor experience to the Lincoln Memorial undercroft, and also supports the new egress door on the north elevation. Therefore, staff recommends the **Commission approves the applicant's preliminary and final building plans to increase the existing door widths to 72 inches at the ground terrace level of the Lincoln Memorial's east elevation, with bronze lintels, to allow increased accessibility and functionality to the rehabilitated and expanded visitor services areas located in the memorial undercroft, and for the new egress door on the north side of the Memorial. In addition, staff recommends the Commission notes the existing doors were not original to the design and added in 1927, with the south door altered in 1977 to its current width of three feet nine inches, with a clearance of two feet nine and half inches. The north door has a width of three feet, with a clearance of two feet five and a half inches; and notes the south door currently provides the single source of public entry to the visitor services area located in the memorial undercroft and does not meet accessibility requirements.**

CONFORMANCE TO EXISTING PLANS, POLICIES AND RELATED GUIDANCE

Comprehensive Plan for the National Capital

Staff finds that the preliminary and final design is consistent with policies in the Federal Elements of the Comprehensive Plan for the National Capital (2016) and in particular, those policies contained in the Historic Preservation and the Visitors and Commemoration Element. These policies encourage the federal government to preserve and protect historic properties while also accommodating visitors and balancing the needs of security and accessibility. Among the policies in the Historic Preservation and Visitors and Commemoration Elements that the proposed concept is consistent include the following:

- Sustain exemplary standards of historic property stewardship.
- Ensure the continued preservation of federal historic properties through ongoing maintenance.
- Ensure that sites and settings for federally owned historic assets in the region are preserved and maintained as integral parts of the National Capital Region's historic character.
- Develop and maintain a safe, comfortable, and pleasant environment that offers a range and distribution of amenities, services, and access throughout the area (e.g. lighting, accessible restrooms, concessions, and information).
- Ensure that any supporting facilities such as restrooms or concession stands do not detract from the aesthetics or accessibility of the commemorative element and its grounds.

National Mall Plan

The National Mall Plan seeks to rehabilitate and refurbish the National Mall so that very high levels of use can be accommodated and the needs of all visitors and users can be met in an attractive, high-quality, energy-efficient, and sustainable manner. The National Mall Plan

establishes a framework to protect memorials and landscapes while maintaining large areas of unprogrammed open space. The plan seeks to balance contemporary uses while respecting the planned historic landscapes of the L'Enfant and McMillan plans. The proposed concept design appears to be in keeping with the National Mall Plan.

National Historic Preservation Act

Both NPS and NCPC have compliance responsibilities with Section 106 of the National Historic Preservation Act (NHPA). The Section 106 process was completed with a Memorandum of Agreement, executed on June 16, 2018.

National Environmental Policy Act

Both NPS and NCPC have responsibilities for compliance with the National Environmental Policy Act (NEPA), as NCPC has approval authority for this project under the Planning Act. NPS prepared an Environmental Assessment (EA) for the project and issued a Finding of No Significant Impact (FONSI) on June 20, 2018. NCPC's review is limited to the exterior components of the project and therefore has a more limited scope related to its independent obligation to comply with NEPA. NCPC is applying its own CATEX consistent with §601.12 (a)(2) of the agency's environmental policies and procedures, finding the project meets the criteria for a CATEX #3 related to the installation or restoration of minor site building elements, including windows and doors. Before applying the Categorical Exclusion, staff determined that no extraordinary circumstances were applicable.

CONSULTATION

Coordinating Committee

The Coordinating Committee reviewed the preliminary and final design at its June 16, 2020 meeting. Without objection, the Committee forwarded the proposed preliminary and final building plans to the Commission with the statement that the proposal has been coordinated with all participating agencies. The SHPO is coordinating on this project subject to the existing Section 106 MOA. The Committee noted that the applicant should confirm accessibility-related details on some of the drawings.

The participating agencies were: NCPC; the District of Columbia Department of Transportation; the District of Columbia Department of Energy and Environment; the General Services Administration; the District of Columbia State Historic Preservation Office (SHPO); the National Park Service and the Washington Metropolitan Area Transit Authority.

U.S. Commission of Fine Arts

The U.S. Commission of Fine Arts approved the project at its June 18, 2020 meeting. See attached letter.

ONLINE REFERENCE

The following supporting documents for this project are available online at www.ncpc.gov:

- Submission Package

Prepared by Lee Webb
06/18/2020

POWERPOINT (ATTACHED)

Lincoln Memorial Restoration

2 Lincoln Memorial Circle, NW, Washington DC

Approval of Preliminary and Final Building Plans

United States Department of the Interior

Project Summary

Commission Meeting Date: July 9, 2020

NCPC Review Authority: 40 U.S.C. § 8722(b)(1) and (d)

Applicant Request: Approval of Preliminary and Final Building Plans

Session: Consent Calendar

NCPC Review Officer: Lee Webb

NCPC File Number: 7866

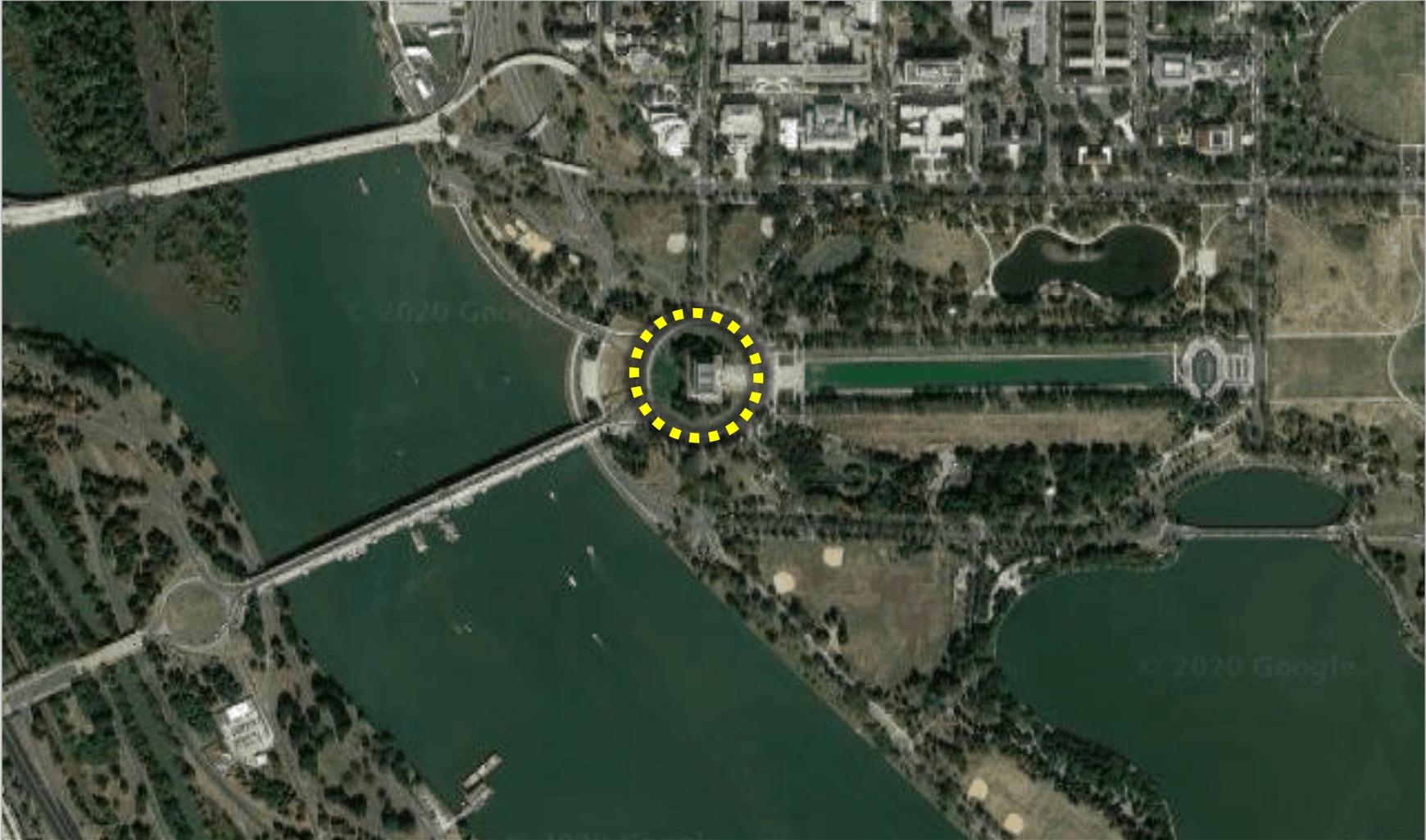
Project Summary:

The National Park Service (NPS) seeks preliminary and final review of buildings plans for the rehabilitation of the Lincoln Memorial, located in West Potomac Park of the National Mall. The Lincoln Memorial has approximately 8 million visitors each year. The visitation to the Memorial continues to increase each year. The Commission provided comments on the concept design at its July 13, 2017 meeting.

The project will enlarge the doorways on the east façade of the Memorial, at the ground level, which flank the center stairs, leading to the main Memorial chamber. The widened doorways will enable improved and expanded visitor services to be built out in the undercroft of the Memorial. In addition, the wider doors will correct code deficiencies in this area, improve universal accessibility, expand and improve restrooms, and provide new interpretative opportunities for visitors. It will also allow for the relocation of incompatible uses, such as the bookstore and various support spaces, out of the chamber, thereby helping to restore the intended solemnity of the monumental space.

The existing door opening on the south side of the east elevation is approximately 2' 9 ½" wide, while the existing door opening on the north side of the east elevation is approximately 2' 5 ½" wide. For preliminary and final review, NPS proposes to widen the openings to 72". Since the concept review, NPS is also proposing a new exist on the north elevation from the undercroft.

Site Location



Location Map

Lincoln Memorial Rehabilitation

LINCOLN MEMORIAL REHABILITATION:
NATIONAL CAPITAL PLANNING
COMMISSION

JUNE 5TH, 2020

PREPARED BY:
QUINN EVANS

FOR:
THE NATIONAL PARK
SERVICE

NATIONAL MALL AND
MEMORIAL PARKS

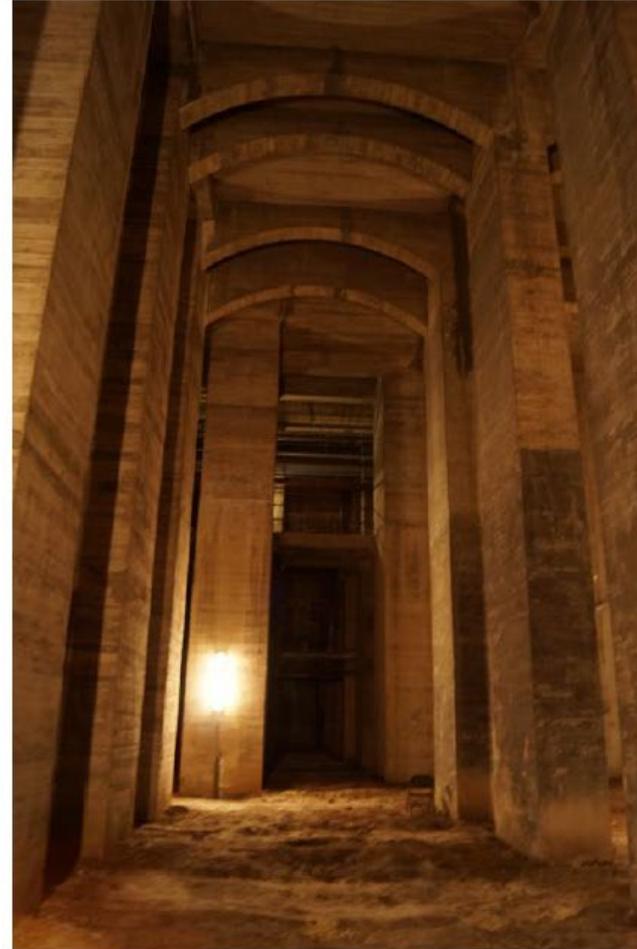


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INTRODUCTION



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PROJECT TEAM

- 1. Civil and Landscape Architect: Vanasse Hangen Brustlin, Inc.
- 2. Architect: Quinn Evans
- 3. Structural Engineers: Robert Silman Associates
- 4. Mechanical, Electrical, Plumbing Engineers: Affiliated Engineers, Inc.
- 5. Architectural Lighting: Gary Steffy Lighting Design
- 6. Acoustician: Acoustic Dimensions
- 7. Cost Estimator: Kirk Value Planners
- 8. Hazmat: Terracon



Introduction

INTRODUCTION



SUMMARY

BACKGROUND

Located within the National Mall and Memorial Parks (NAMA), the Lincoln Memorial anchors the National Mall on its western end and is one of three major components that define the Mall, along with the United States Capitol at the eastern end and the Washington Monument in the center.

The Lincoln Memorial is one of the most recognizable and beloved buildings in the United States. Originally conceived as a place to honor and contemplate Abraham Lincoln and his achievements, the Lincoln Memorial has also become a symbol of the struggle for civil rights in America. The Memorial is open 24 hours a day and is one of the most visited sites in the National Park Service system. It was designed by Henry Bacon and was dedicated in May of 1922.

MEMORIAL DESIGN

Henry Bacon envisioned that the Memorial is an open-air pavilion raised on a plinth that is accessed from the Reflecting Pool up a series of stairs and terraces. Within the Memorial, the space is separated into three chambers; the central chamber holds the statue of Abraham Lincoln, designed by Daniel Chester French, while the side chambers hold simple, yet elegant, engravings of the Gettysburg Address and Lincoln's second inaugural address. In the corners of the Chamber are rooms where services for the Memorial are located, including a small retail store and access to the existing elevator, which was installed in 1974.

The exterior of the Memorial is constructed of Colorado Yule marble and it is surrounded by 36 fluted Doric columns. Inscribed on the frieze above the colonnade are the names of the 36 states in the Union at the time of Lincoln's death.

The marble temple sits atop a concrete retaining wall with a Milford Pink Granite facade above grade. The entire Memorial is built on a concrete foundation supported on very large concrete columns. This colonnade of foundation columns is known as the Undercroft. The Undercroft is divided into three areas – the Statuary Chamber Undercroft, Raised Terrace Undercroft, and Approachway Undercroft. Within the Undercroft, a mezzanine level wraps around the perimeter of the Statuary Chamber Undercroft. It is the view of this construction that will be the highlight of the Undercroft visitor experience.

UNDERCROFT ACCESS

Originally only two openings, ventilation grilles on the north and south sides, existed in the granite terrace retaining wall. These openings are simplistic in form; comprising of only a single "missing" course of granite with a metal grille installed for ventilation. In the original 1913 drawings by Henry Bacon, the interior Undercroft mezzanine extended to these vents, possibly as entry and exit points for construction; these extensions were never built.

Shortly after the Memorial opened, it became apparent that toilet facilities were lacking and "comfort stations" (restrooms) were installed in 1928. Two single door openings were made in the east terrace retaining wall on either side of the main stair. Similar to the vent openings on the north and south sides, these door openings are free of embellishment and reflect the unadorned design of the Terrace base. Entry into the "comfort stations, was down steep ramps immediately inside the doorway.

In 1974, the southeast restroom area was renovated to include a Visitor Center and an elevator to the Chamber level. In order to provide an accessible entry at grade level, a new floor slab was constructed. The northeast door, also installed for the 1928 restrooms, serves as another entry point to the Undercroft, but currently is only used by staff for access to storage, mechanical services and the main Undercroft space. The southeast door was widened in 1974, while the north door remains at its original width. The visitor's center was renovated in 1994. Today, visitors enter the Lincoln Memorial Chamber by the stairs at the east side of the Memorial and by the elevator, located in the southeast corner.

SITE ACCESS

Access to the site and circulation within the site are important to understanding how the Memorial functions in its context. The site is split on its north-south axis; the west is dominated by cars, while the Mall facing east is reserved for pedestrian access. The primary access for visitors arriving by vehicle is from the south on Daniel French Drive. From these points visitors make their way around the Memorial Circle to the eastern Approachway stairs and ramps. The accessible entry is located in the southeast terrace retaining wall, and serves as the only accessible path to the Chamber. The low retaining wall surrounding the Lincoln Memorial Circle was added in 2005, emphasizing the east as the entrance to the circle.

The landscaping around Memorial Circle at the north, west and south sides, acts as a barrier that limits visitor approach to the Memorial. The vegetation within the Lincoln Memorial Circle has remained mostly in place, with the biggest change being the removal of planting at the east elevation in the location of the accessible paths to the southeast and northeast doors. When the south and north doors were introduced to the structure in 1928, the vegetation was kept in place to camouflage the openings. As accessible paths were added to the south and north plazas, landscaping was removed, revealing the bronze doors within the terrace retaining wall.

PROJECT SUMMARY

The Lincoln Memorial Rehabilitation project renews this American icon for the next 100 years on the National Mall and has been broken into two phases.

Phase 1: Roof Revitalization – *completed in 2019.*

Phase 2: Undercroft Revitaliation - *current project*

- ~ Interpretive Center - Renovate and expand the interpretive experience in the Undercroft to provide the public a richer understanding of the Memorial's construction, as well as the symbolism of the Memorial around the world.
- ~ Code compliant egress – Access to the Undercroft is being increased to allow for safe ingress and egress of visitors and staff from the interpretive area. The existing east entrances are being widened and a new emergency exit is being provided on the north side of the building to meet modern egress codes.
- ~ Enhanced Accessibility - Replacement of the existing elevator and the addition of a second elevator to provide continual access to the Chamber for all visitors.

PROJECT SCHEDULE

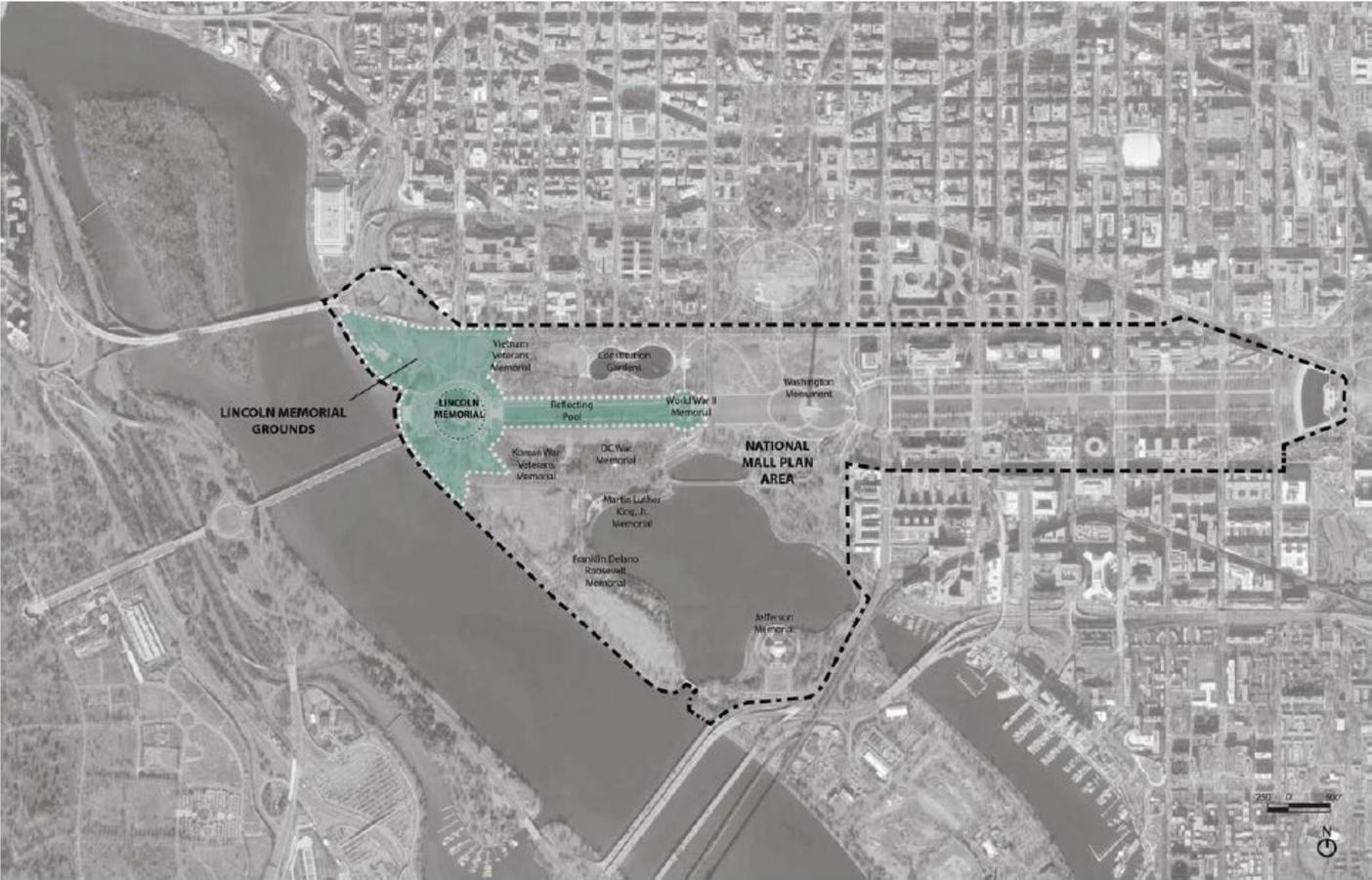
| TIMEFRAME | MILESTONES |
|---------------|---------------------------------------|
| JUNE 2017 | INITIAL NCPC REVIEW |
| JULY 2017 | INITIAL CFA REVIEW |
| OCTOBER 2017 | INITIAL SD SUBMISSION |
| DECEMBER 2019 | REVISED SD SUBMISSION |
| JUNE 2020 | CFA & NCPC REVIEW SUBMISSIONS |
| JULY 2020 | DESIGN DEVELOPMENT SUBMISSION |
| APRIL 2021 | CONSTRUCTION DOCUMENTS ISSUED FOR BID |

Vicinity Map

VICINITY MAP

LINCOLN MEMORIAL GROUNDS

LINCOLN MEMORIAL REHABILITATION



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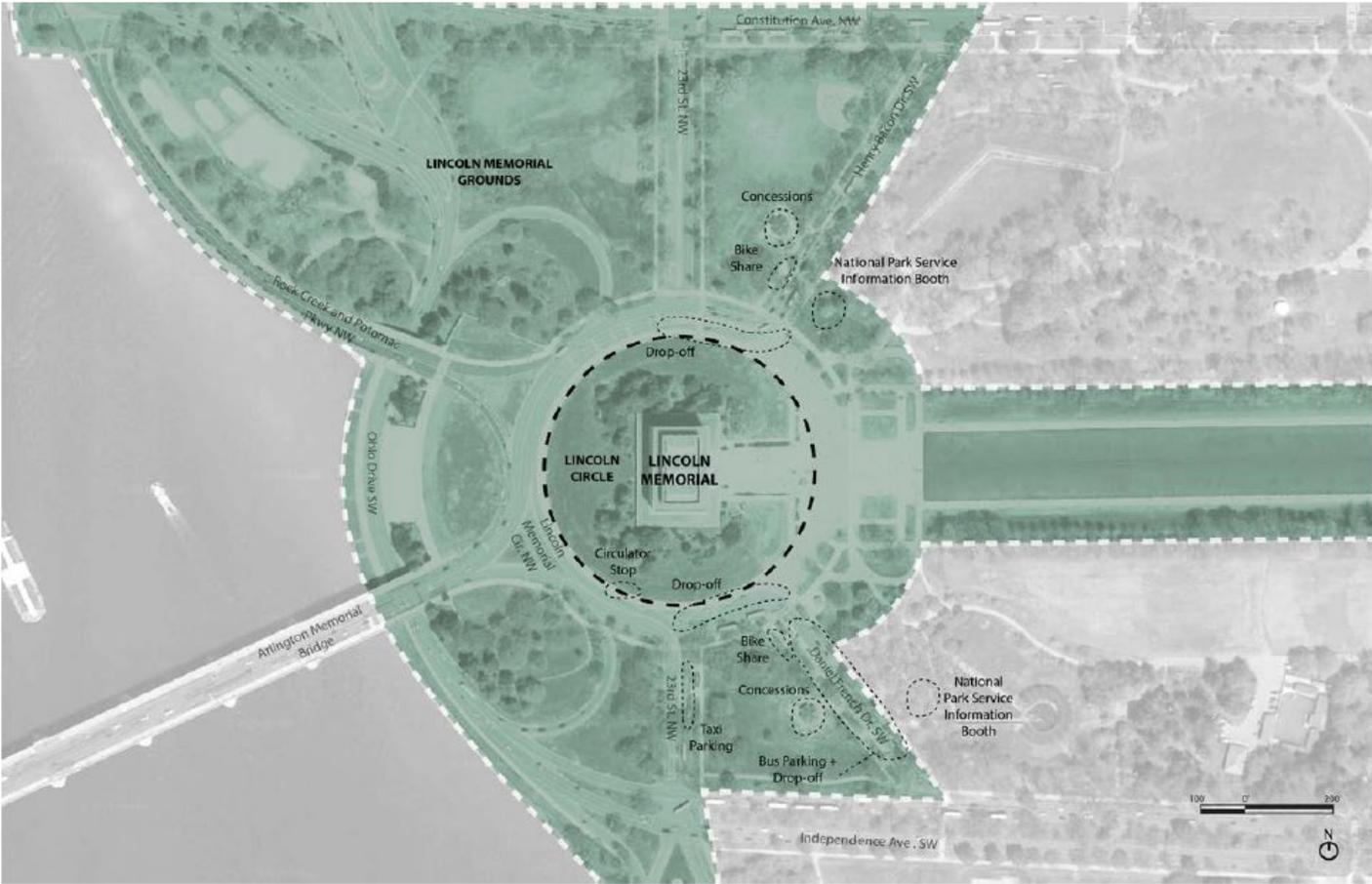
Site Plan

SITE PLAN

LINCOLN MEMORIAL REHABILITATION



LINCOLN MEMORIAL GROUNDS



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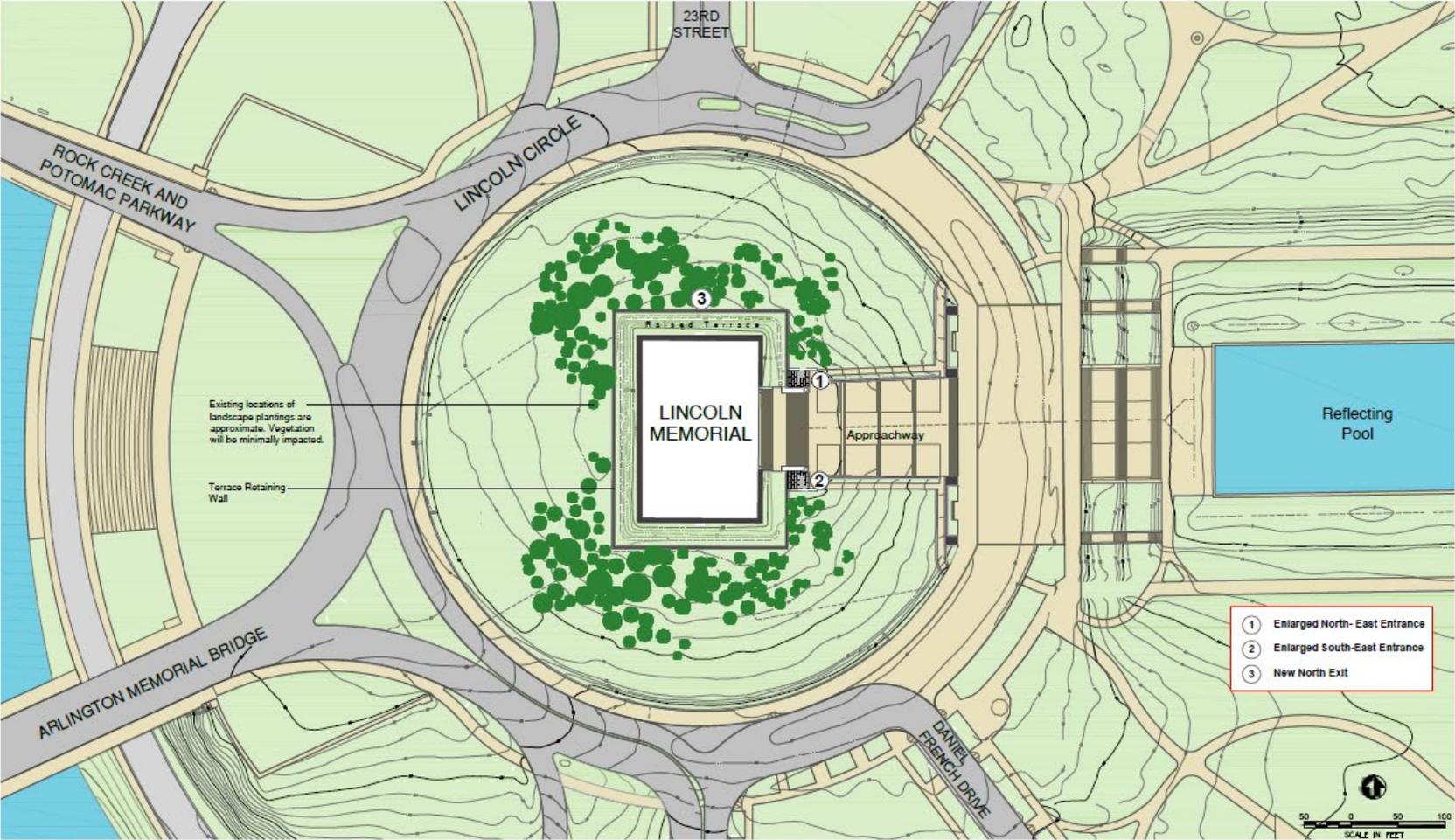
Landscape Plan

SITE PLAN

LINCOLN MEMORIAL REHABILITATION



LANDSCAPE PLAN



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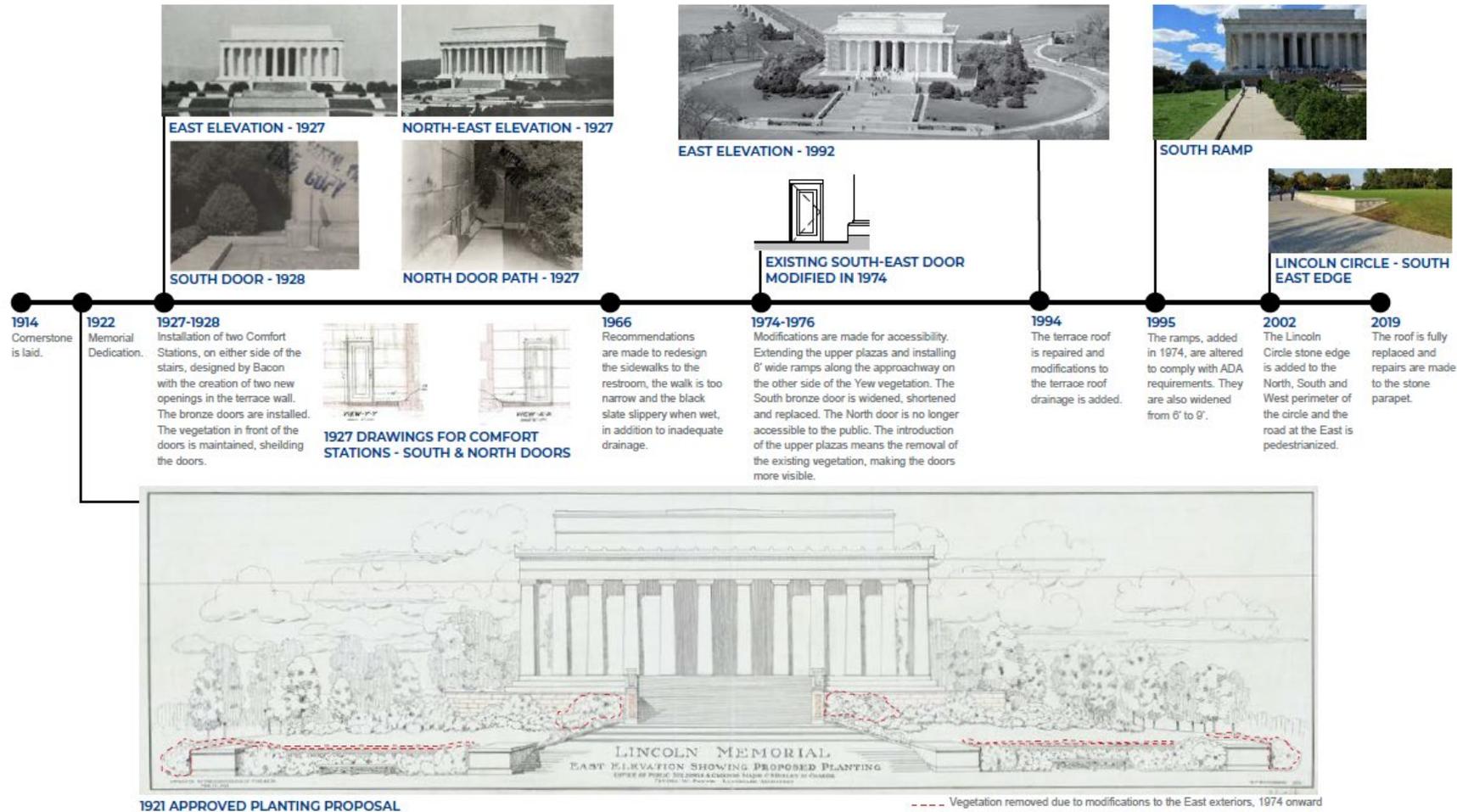
Memorial Site and Evolution Timeline

MEMORIAL SITE & EVOLUTION

LINCOLN MEMORIAL REHABILITATION



TIMELINE



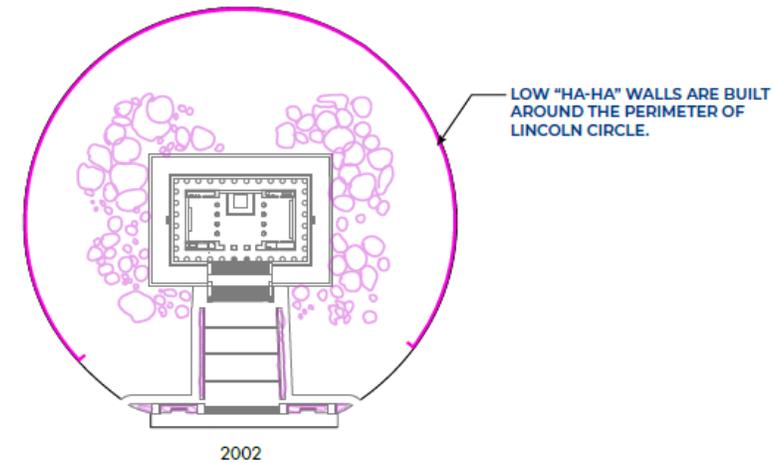
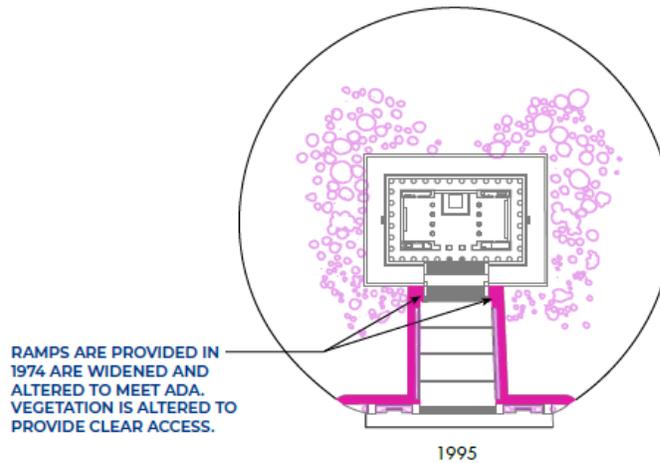
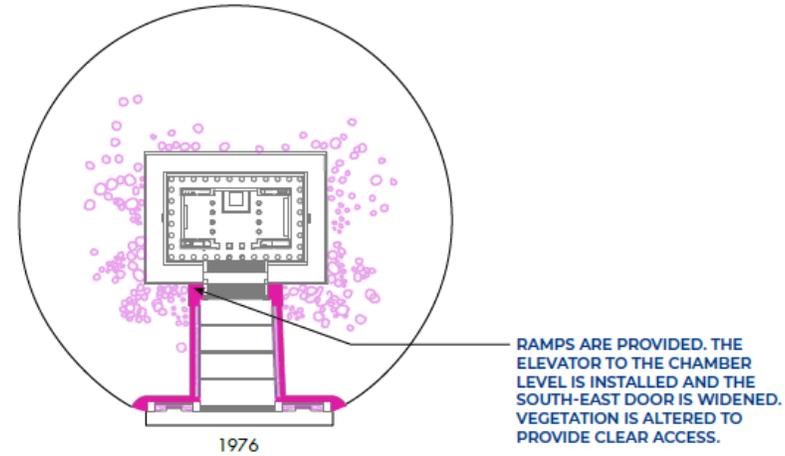
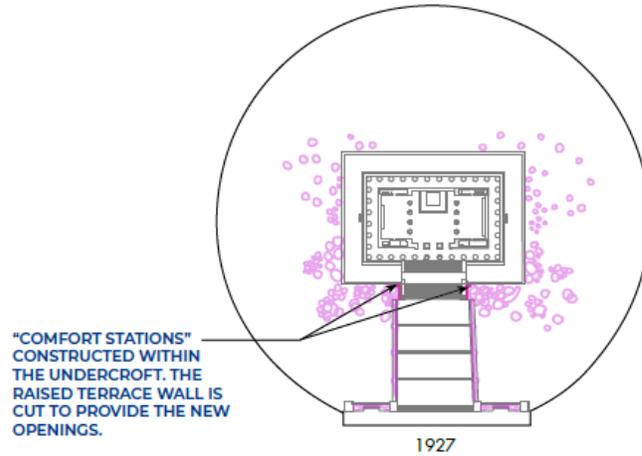
Site Evolution Landscape and Hardscape Diagrams

SITE EVOLUTION

LINCOLN MEMORIAL REHABILITATION



LANDSCAPE AND HARDSCAPE DIAGRAMS



Existing Conditions Photographs

EXISTING CONDITIONS

LINCOLN MEMORIAL EAST FACADE

LINCOLN MEMORIAL REHABILITATION



1- VIEW FROM REFLECTING POOL



2 - VIEW FROM REFLECTING POOL



3 - VIEW FROM APPROACHWAY



PHOTO KEY PLAN



4 - SOUTH-EAST UNDERCROFT DOOR



5 - NORTH-EAST UNDERCROFT DOOR



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Existing Conditions Photographs

EXISTING CONDITIONS



NORTH AIR INTAKE GRILLE



1 - EXISTING VENT



2 - EXISTING VENT

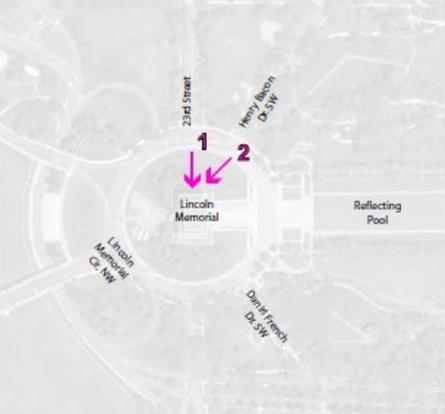


PHOTO KEY PLAN



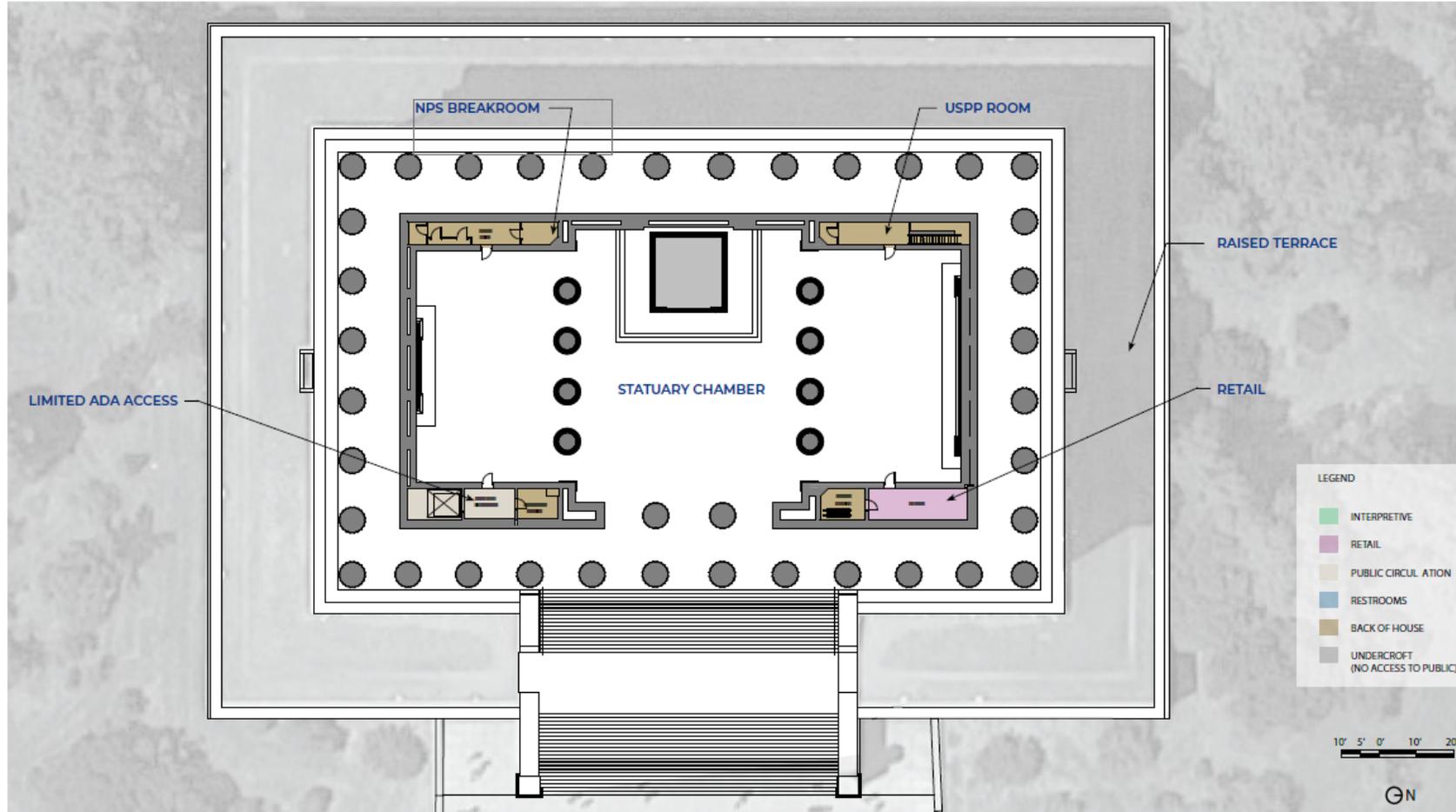
Existing Conditions Chamber Plan

EXISTING CONDITIONS

LINCOLN MEMORIAL REHABILITATION



CHAMBER PLAN



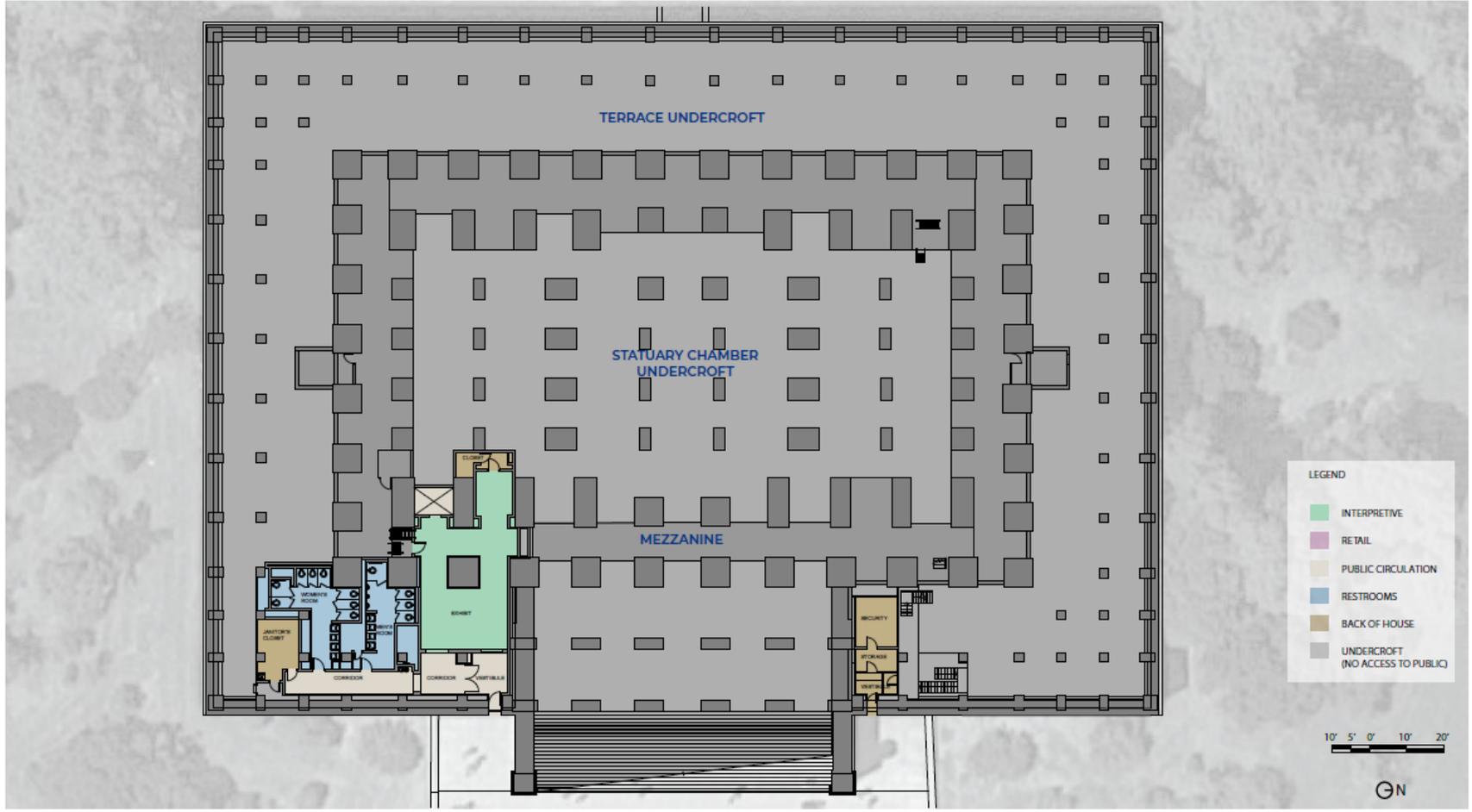
Existing Conditions Visitor Services Plan

EXISTING CONDITIONS

LINCOLN MEMORIAL REHABILITATION



VISITOR SERVICES PLAN



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Existing Conditions Undercroft

EXISTING CONDITIONS

LINCOLN MEMORIAL UNDERCROFT

LINCOLN MEMORIAL REHABILITATION



1 - VIEW OF THE EXHIBIT



2 - SOUTH-EAST ENTRANCE/EXIT



3 - ELEVATOR TO THE CHAMBER LEVEL



4 - VIEW OF THE CHAMBER UNDERCROFT



PHOTO KEY PLAN



5 - VIEW INTO THE STATUARY CHAMBER UNDERCROFT FROM THE MEZZANINE



6 - VIEW OF THE RAISED TERRACE UNDERCROFT



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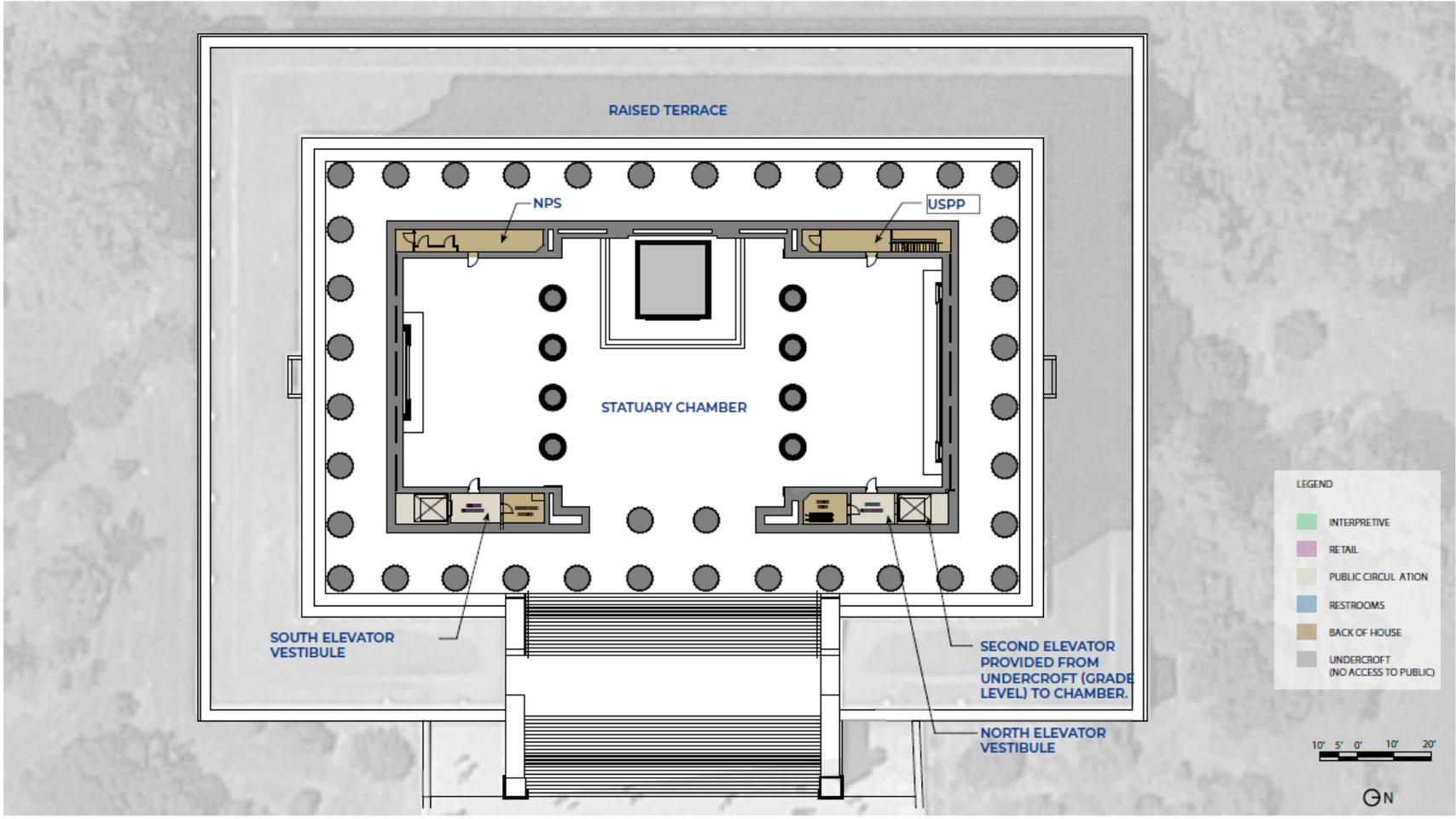
Concept Chamber Level Plan

CONCEPT

LINCOLN MEMORIAL REHABILITATION



CHAMBER LEVEL PLAN



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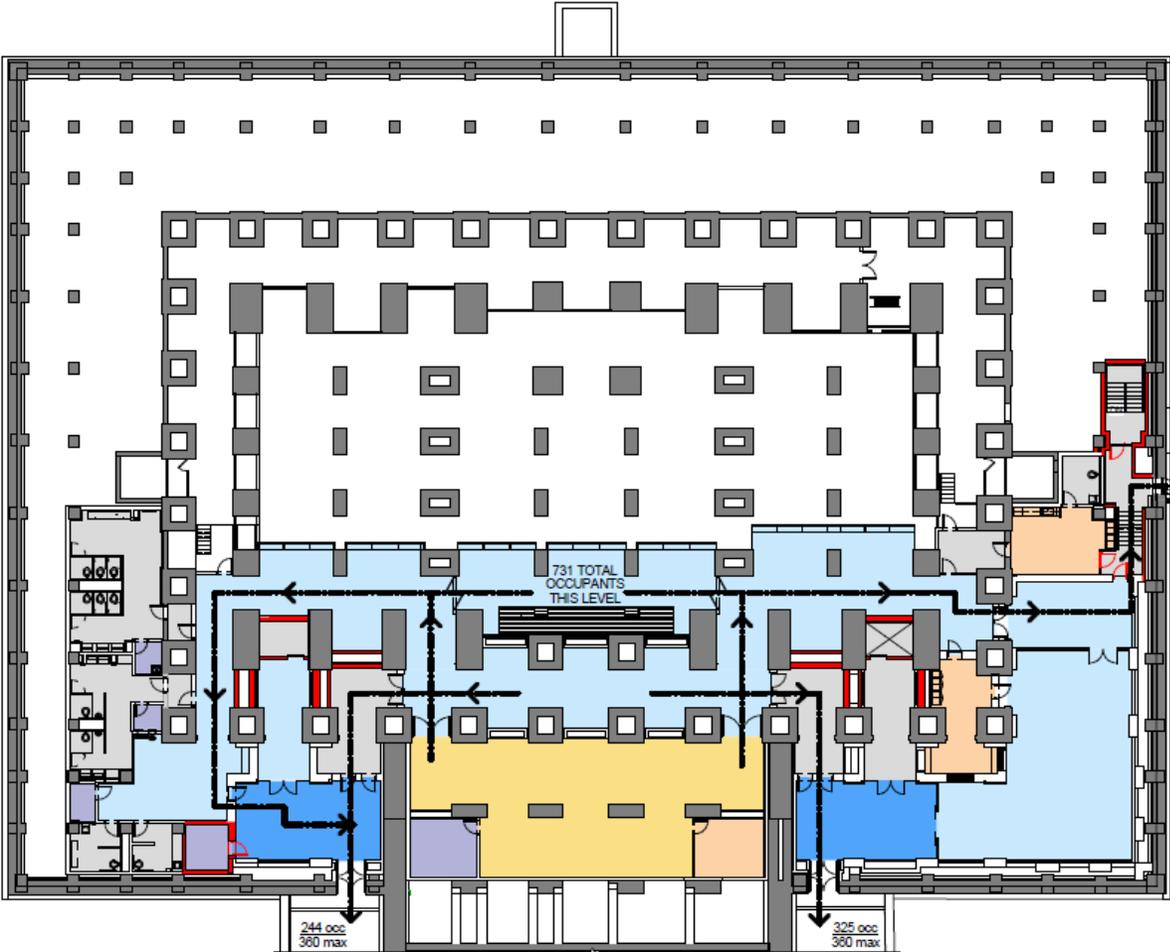
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Code Diagram Exhibit Level Plan

CODE DIAGRAM



EXHIBIT LEVEL PLAN



OCCUPANT EGRESS

The openings to the Undercroft require enlargement in order to meet the egress requirements of the occupied space. The width of the existing openings in the east facade are being enlarged. To address the number of exits required for the assigned occupant load, a third exit will be added at the existing vent location in the north facade. This opening will not be a main entrance and serve as exit only in the event of an emergency.

3RD EXIT EMERGENCY ONLY

OCCUPANCY TYPE (as determined with the AHJ)

- A ASSEMBLY (14.9 SF PER PERSON)
- A(7) ASSEMBLY (7 SF PER PERSON)
- B BUSINESS (100 SF PER PERSON)
- M MERCANTILE (30 SF PER PERSON)
- NA NOT LOAD APPLIED (0 SF PER PERSON)
- S STORAGE (300SF PER PERSON)



Existing Conditions View of East Facade

PROPOSED UNDERCROFT ENTRY WIDENING

LINCOLN MEMORIAL REHABILITATION



EXISTING CONDITIONS - VIEW OF EAST FACADE



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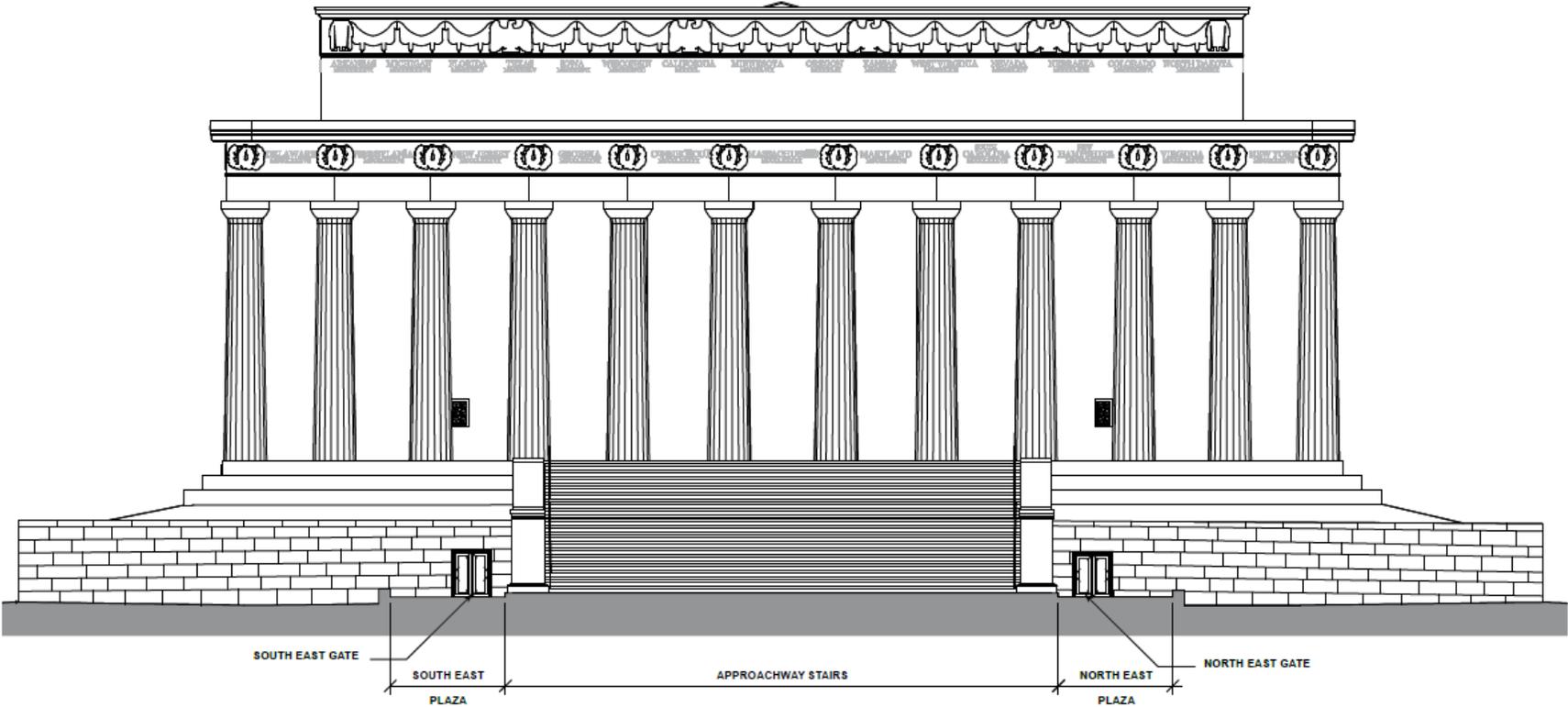
Proposed Undercroft Entry Widening East Elevation

PROPOSED UNDERCROFT ENTRY WIDENING

LINCOLN MEMORIAL REHABILITATION



NEW WORK - EAST ELEVATION



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Proposed Gates Shown Open

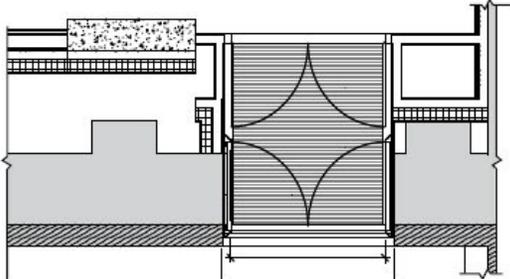
PROPOSED GATES



COMPUTER VISUALIZATION - GATES OPEN



GLASS DOORS BEYOND
BRONZE GATE LOCKED
IN OPEN POSITION



SOUTH-EAST UNDERCROFT ENTRY GATES WITH GLASS DOOR VESTIBULE

Proposed Gates Shown Closed

PROPOSED GATES

COMPUTER VISUALIZATION - GATES CLOSED

LINCOLN MEMORIAL REHABILITATION



1 - SOUTH-EAST UNDERCROFT GATES



2 - NORTH-EAST UNDERCROFT GATES



3 - VIEW FROM APPROACHWAY

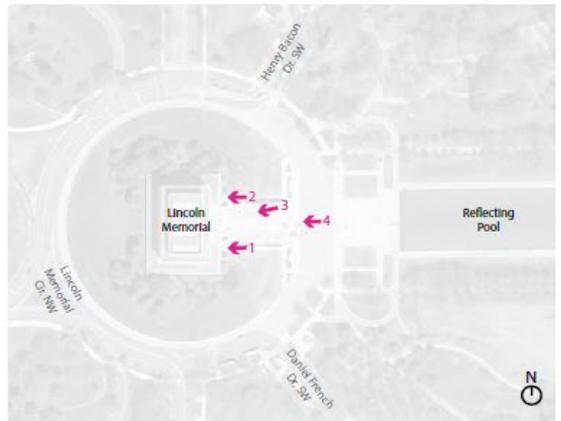


PHOTO KEY PLAN



4 - VIEW FROM MEMORIAL CIRCLE



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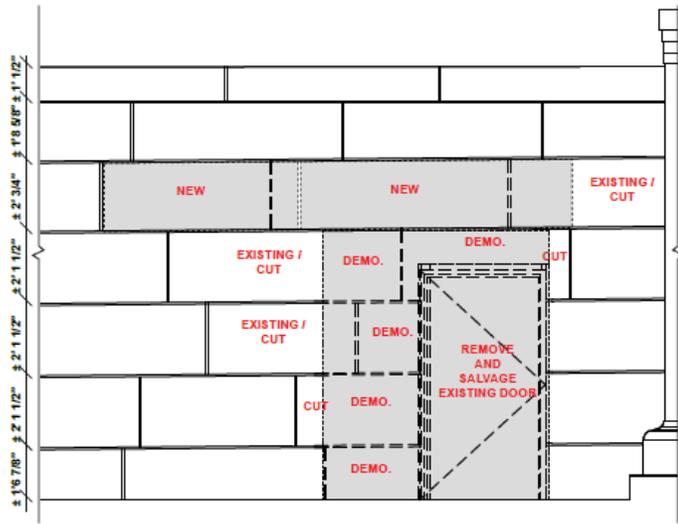
Proposed Gates, South East Gates, Option A Stone Lintel

PROPOSED GATES

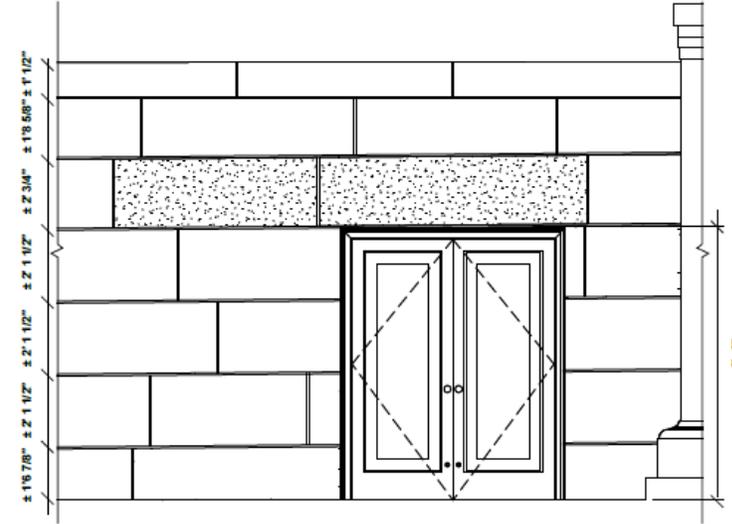
LINCOLN MEMORIAL REHABILITATION



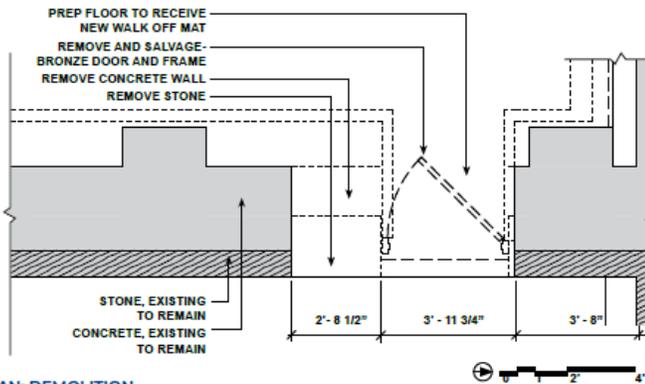
ENLARGED ELEVATION AND PLAN - SOUTH EAST GATES - OPTION A (STONE LINTEL)



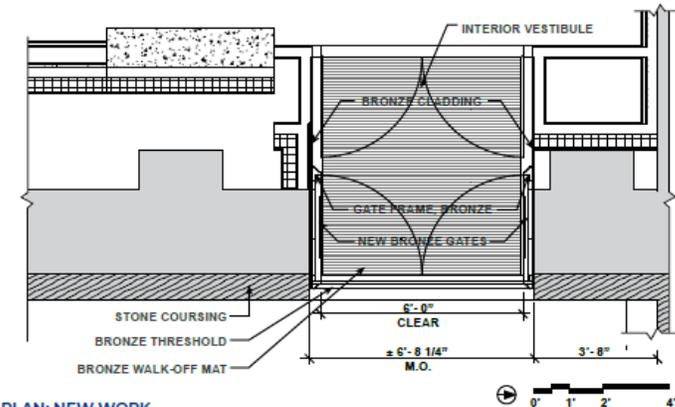
ELEVATION: DEMOLITION



ELEVATION: NEW WORK



PLAN: DEMOLITION



PLAN: NEW WORK



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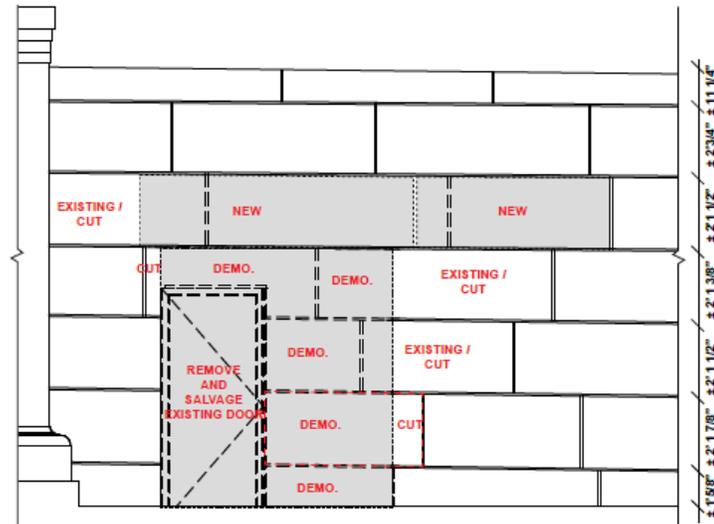
Proposed Gates, North East Gates, Option A Stone Lintels

PROPOSED GATES

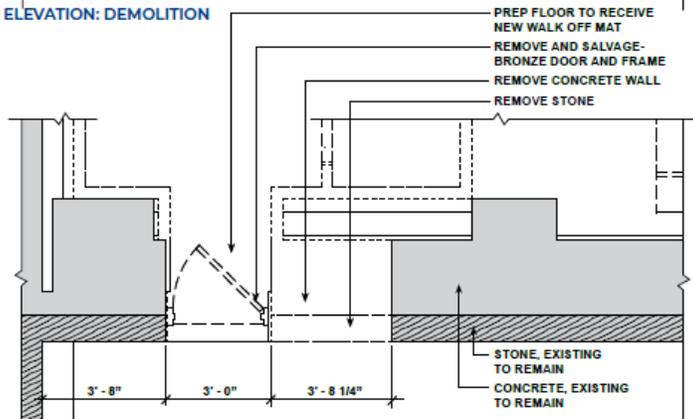
LINCOLN MEMORIAL REHABILITATION



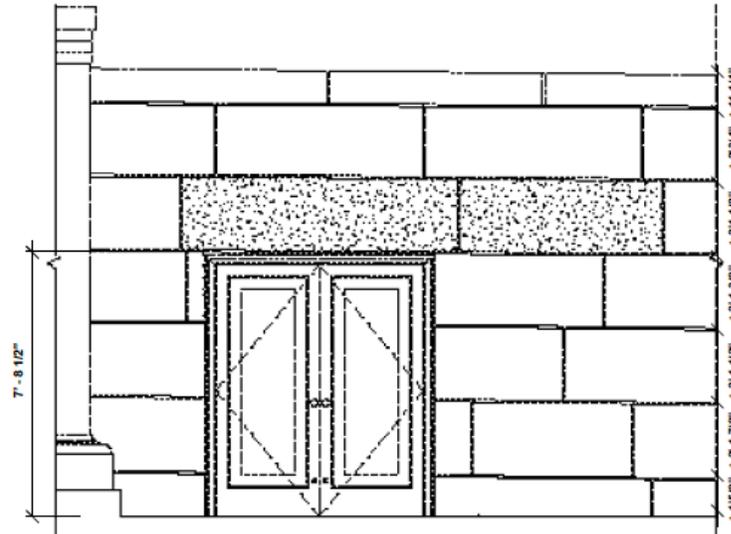
ENLARGED ELEVATION AND PLAN - NORTH EAST GATES - OPTION A (STONE LINTEL)



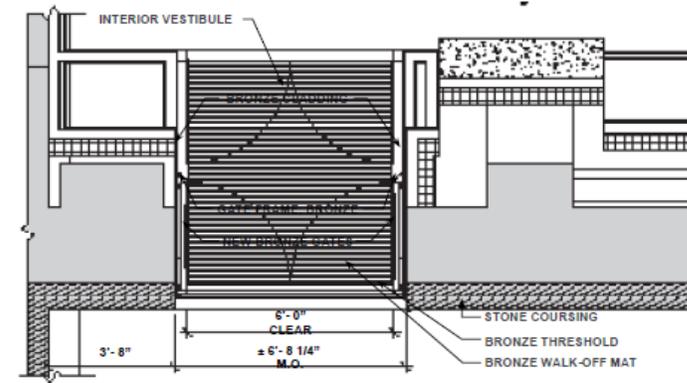
ELEVATION: DEMOLITION



PLAN: DEMOLITION



ELEVATION: NEW WORK



PLAN: NEW WORK



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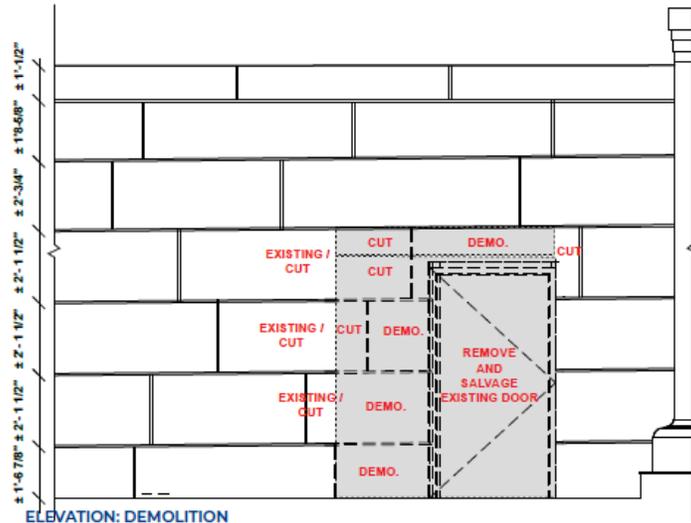
Proposed Gates, South East Gates Option B Bronze Clad Lintel

PROPOSED GATES

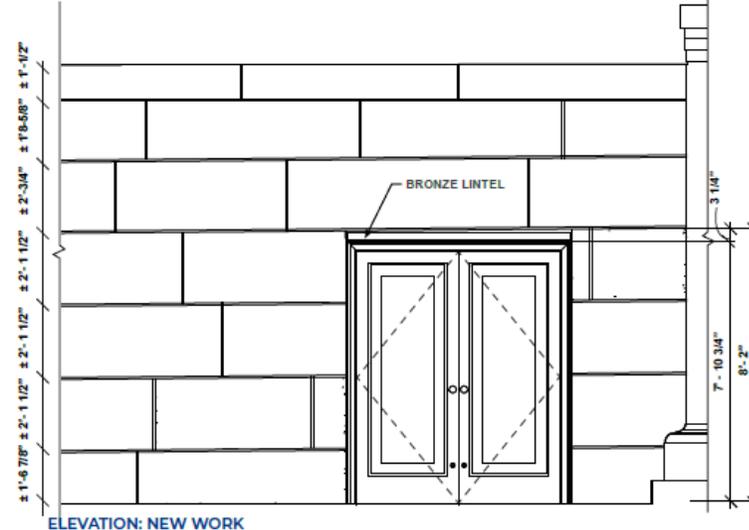
LINCOLN MEMORIAL REHABILITATION



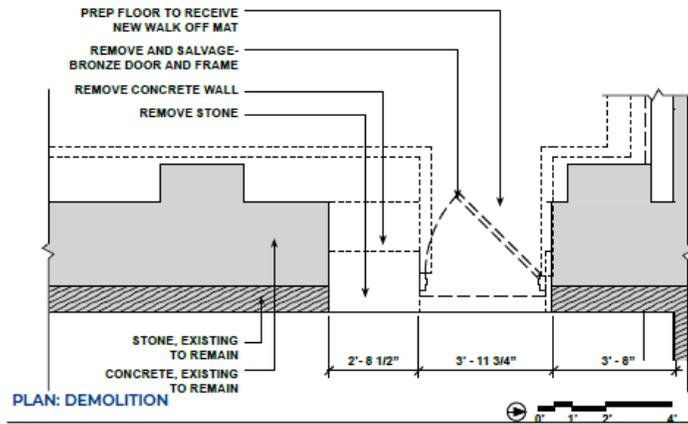
ENLARGED ELEVATION AND PLAN - SOUTH EAST GATES - OPTION B (BRONZE CLAD LINTEL)



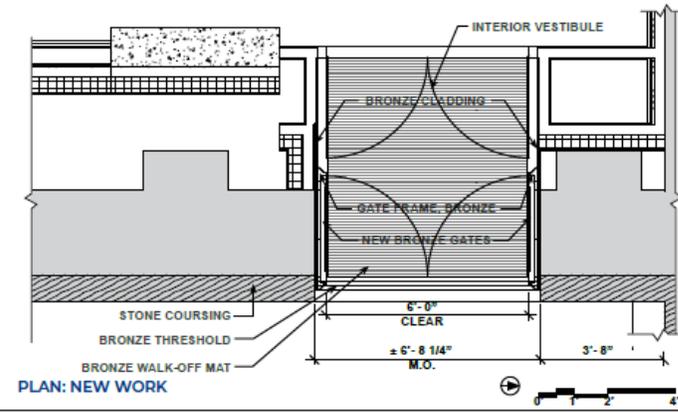
ELEVATION: DEMOLITION



ELEVATION: NEW WORK



PLAN: DEMOLITION



PLAN: NEW WORK



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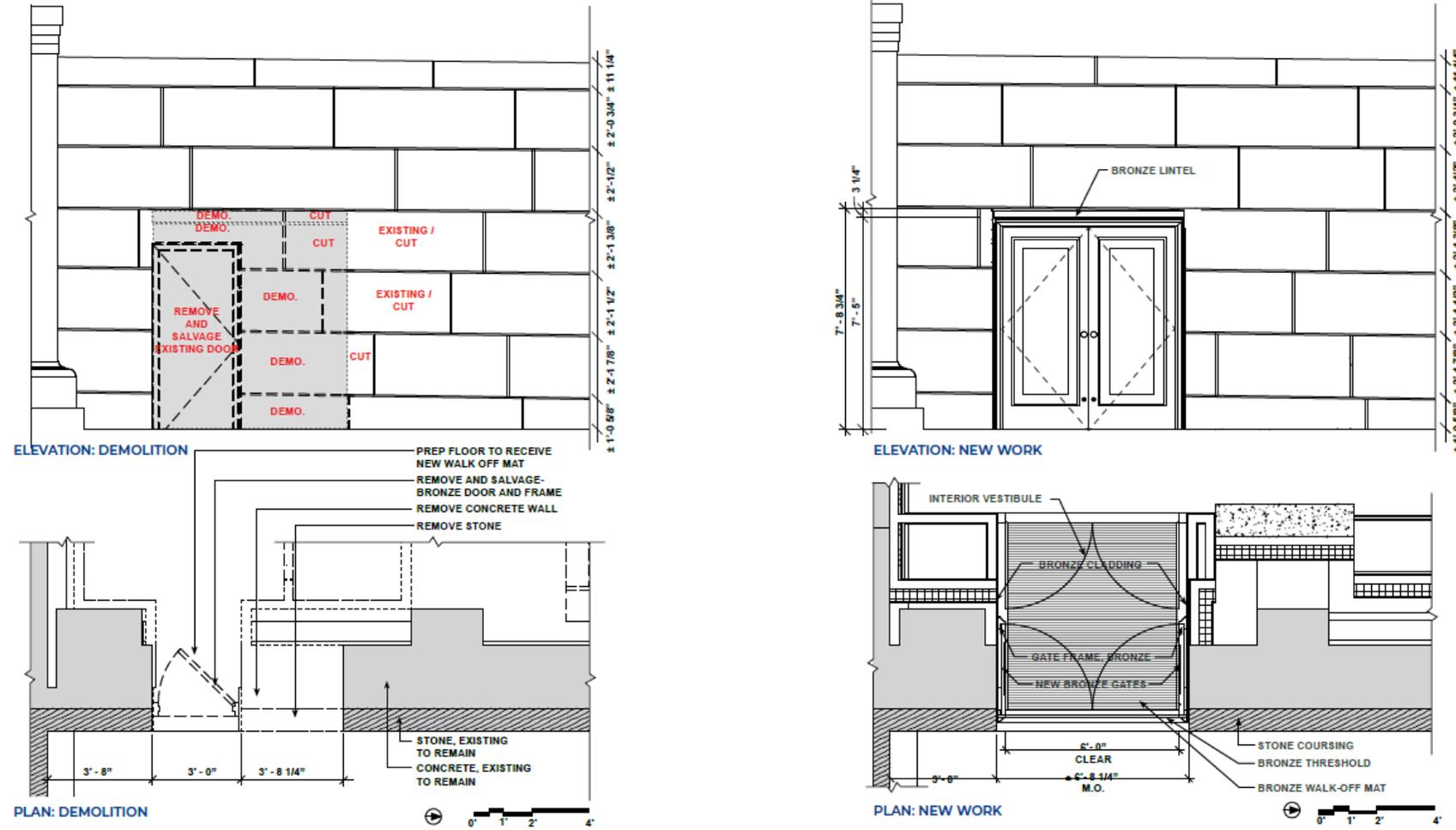
Proposed Gates, North East Gates Option B Bronze Clad Lintel

PROPOSED GATES

LINCOLN MEMORIAL REHABILITATION



ENLARGED ELEVATION AND PLAN - NORTH EAST GATES - OPTION B (BRONZE CLAD LINTEL)



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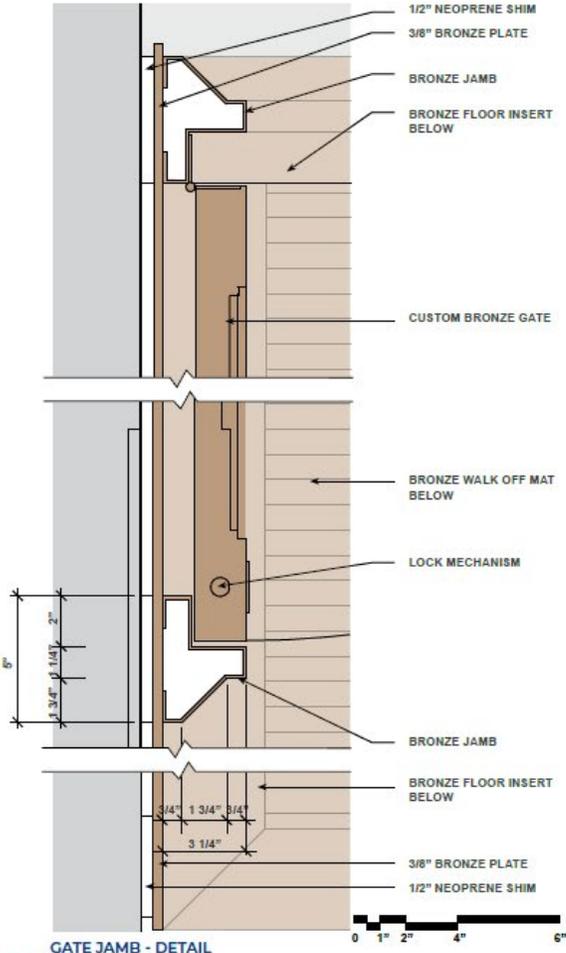
Proposed Gates Jamb Details

PROPOSED GATES

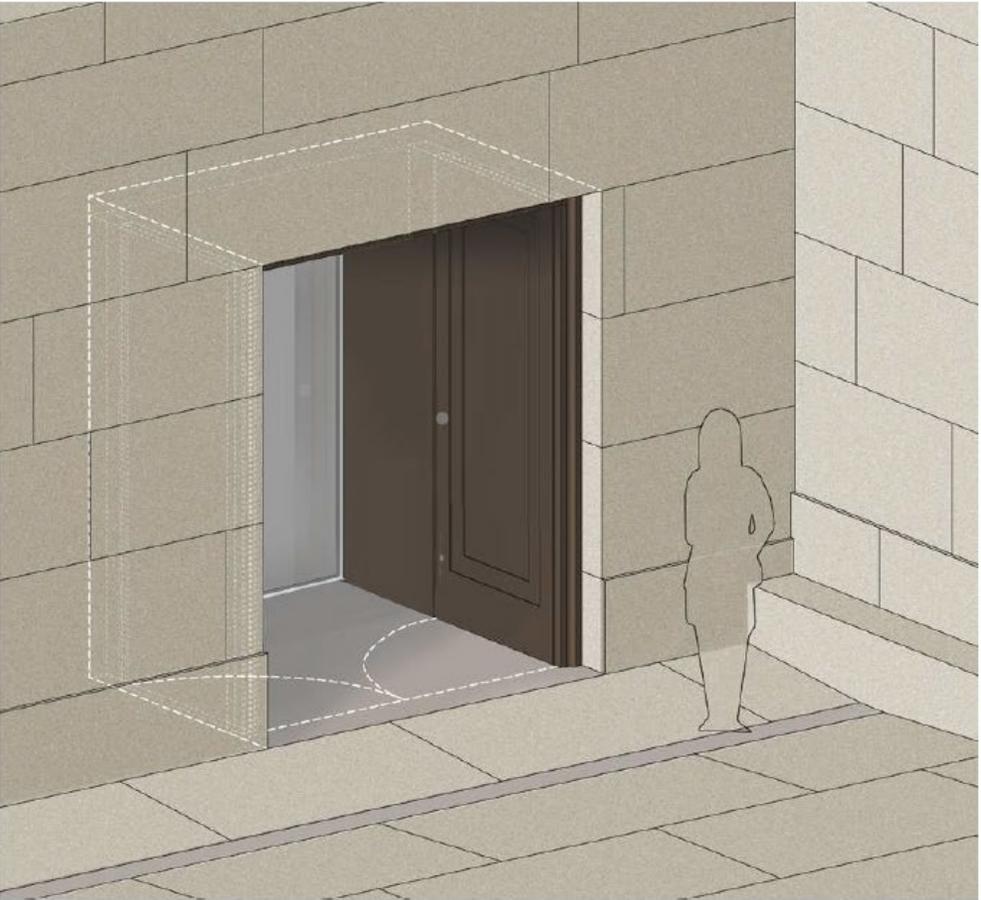
LINCOLN MEMORIAL REHABILITATION



GATE JAMB DETAILS



GATE JAMB - DETAIL



UNDERCROFT GATE VISUALIZATION



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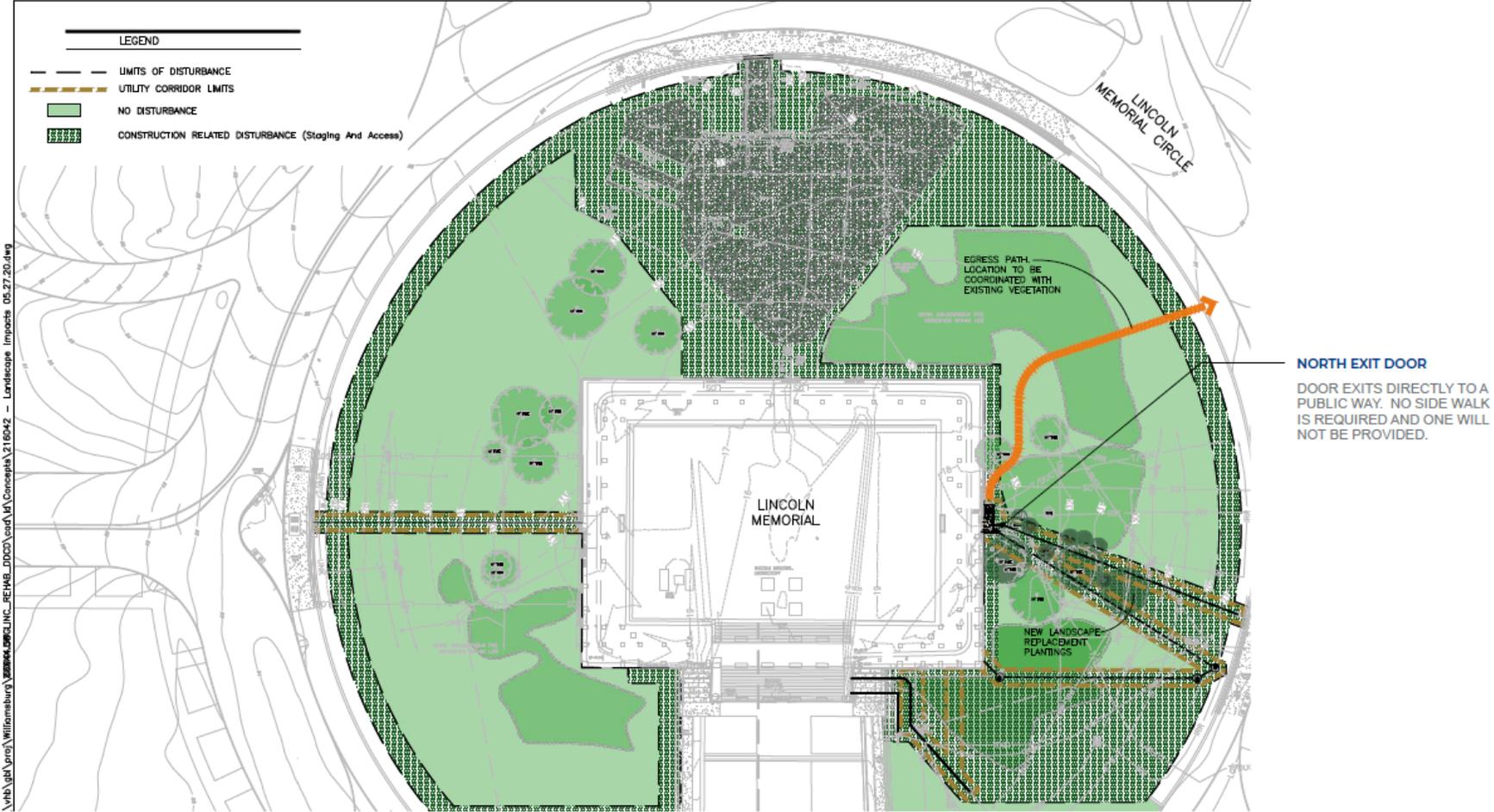
Proposed North Exit, Existing Plan

PROPOSED NORTH EXIT

LINCOLN MEMORIAL REHABILITATION



NORTH DOOR EXITING PLAN



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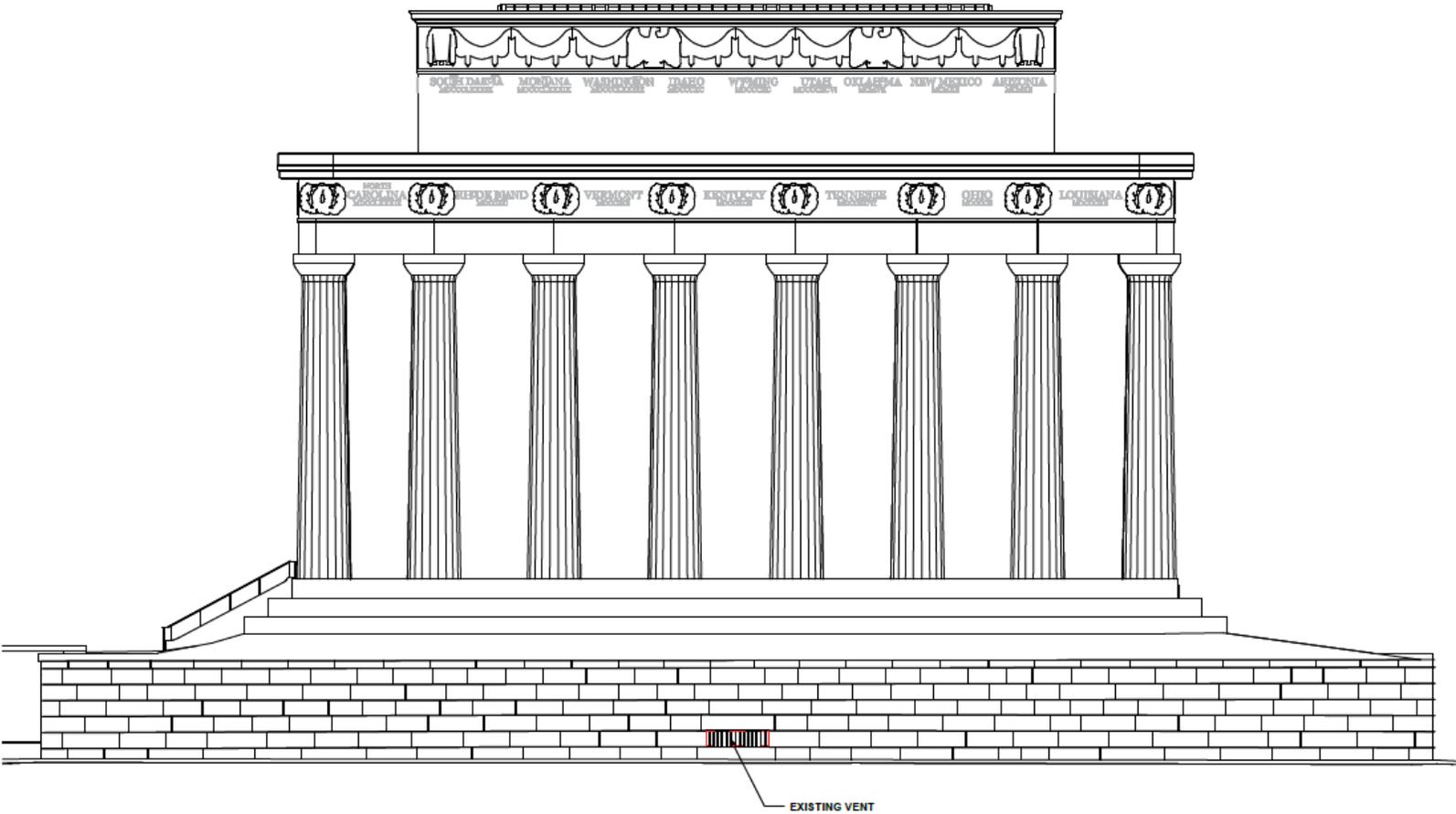
Proposed North Exit, Existing North Elevation

PROPOSED NORTH EXIT

LINCOLN MEMORIAL REHABILITATION



EXISTING NORTH ELEVATION



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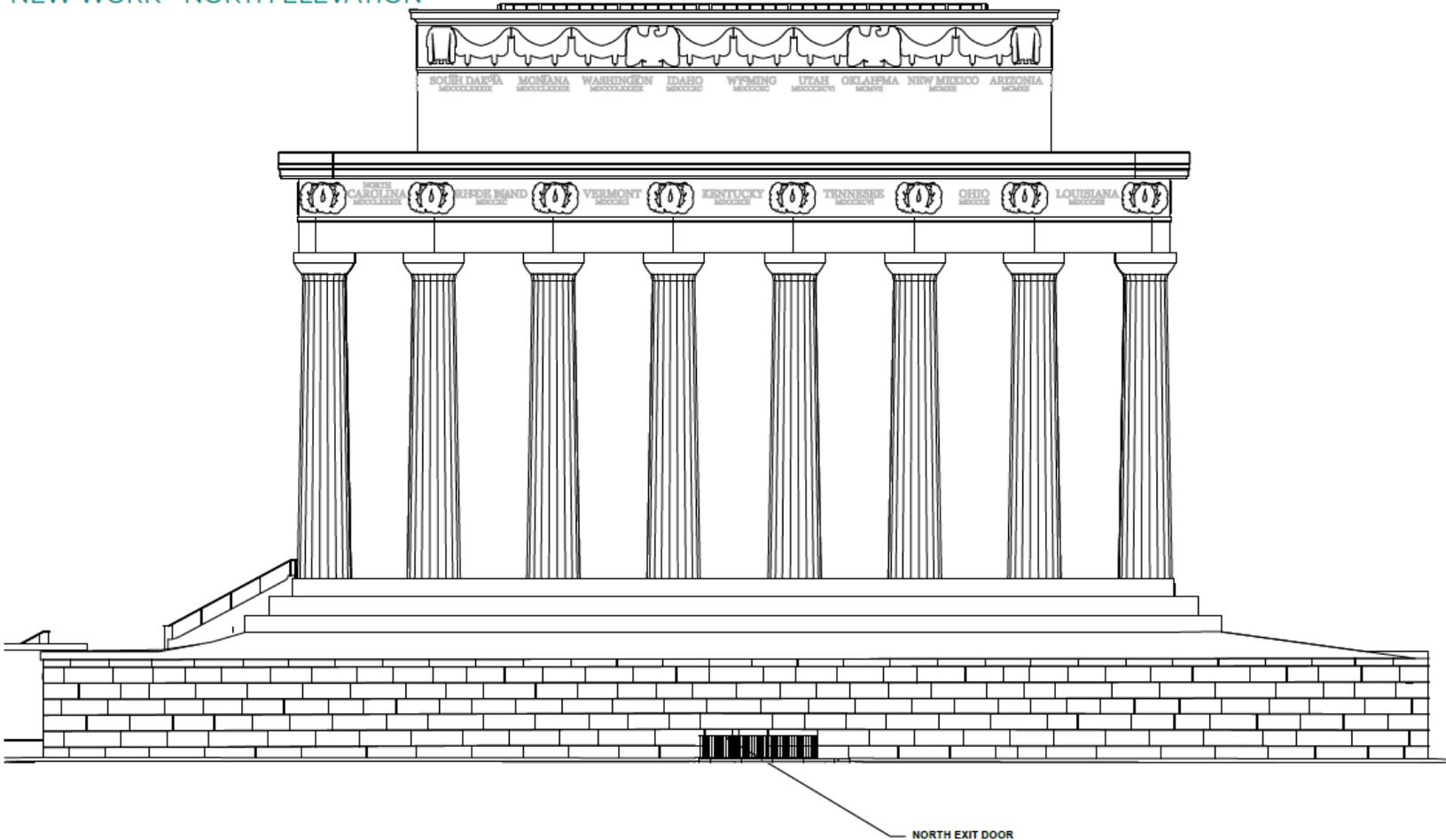
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Proposed North Exit

PROPOSED NORTH EXIT

NEW WORK - NORTH ELEVATION

LINCOLN MEMORIAL REHABILITATION



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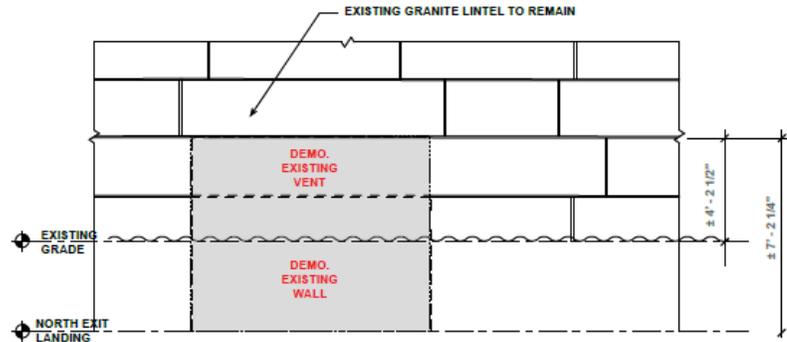
Proposed North Exit Demolition

PROPOSED NORTH EXIT

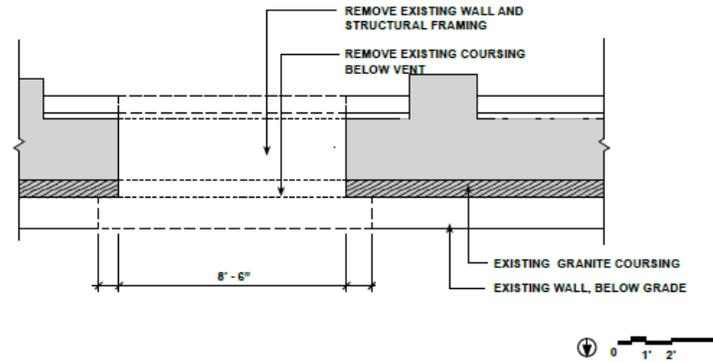
LINCOLN MEMORIAL REHABILITATION



ENLARGED ELEVATION - DEMOLITION - NORTH EXIT DOOR



ELEVATION - COURSING DEMOLITION DIAGRAM



PLAN- NORTH DOOR DEMOLITION



EXISTING NORTH GRILLE

EXISTING GRANITE LINTEL TO REMAIN
PROPOSED EXTENT OF FACADE DEMOLITION

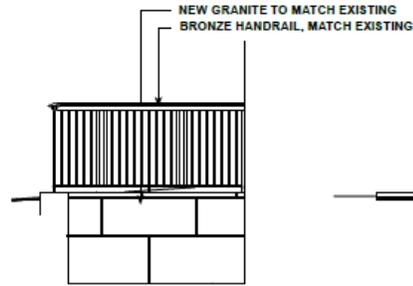
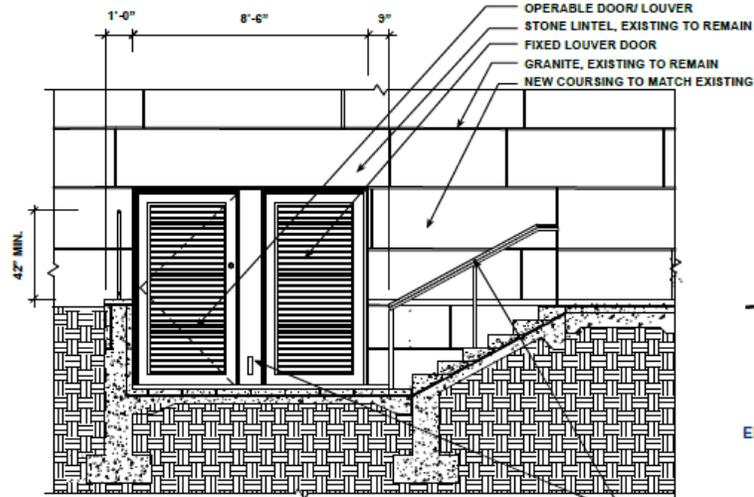
Proposed North Exit, Elevation and Plan

PROPOSED NORTH EXIT

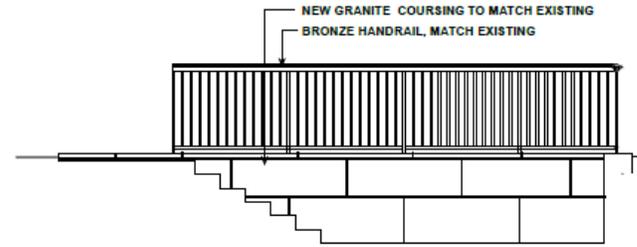
LINCOLN MEMORIAL REHABILITATION



ENLARGED ELEVATION AND PLAN - NEW WORK

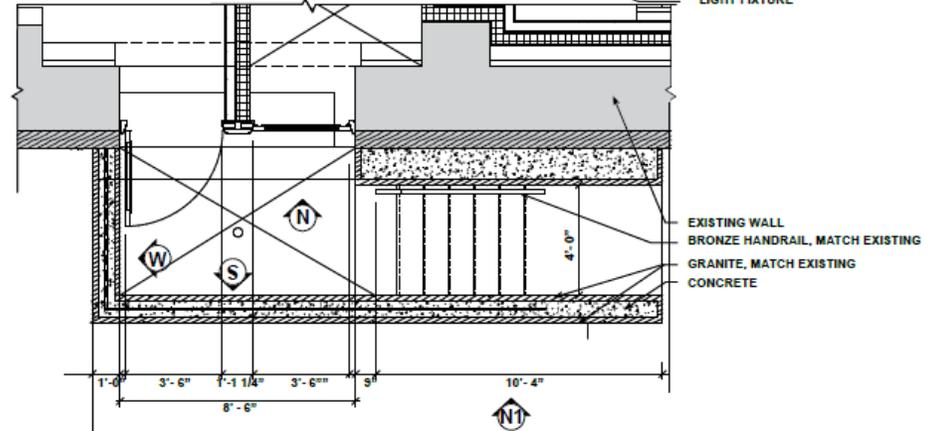


ELEVATION - (W) WEST

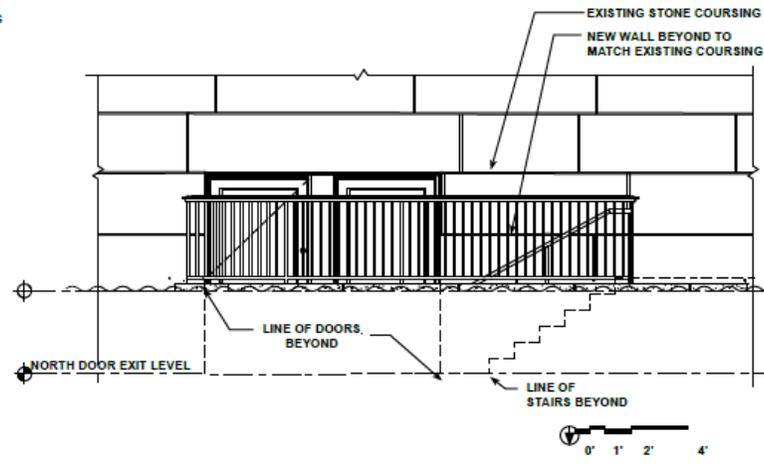


ELEVATION - (S) SOUTH

ELEVATION - (N) NORTH EXIT DOOR



PLAN - PROPOSED NORTH EXIT DOOR



ELEVATION - (N1) ELEVATION AT GRADE



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Proposed North Exit Rendering

PROPOSED NORTH EXIT

LINCOLN MEMORIAL REHABILITATION



COMPUTER VISUALIZATION



PHOTO KEY



PROPOSED NORTH EXIT DOOR VISUALIZATION



U.S. COMMISSION OF FINE ARTS

ESTABLISHED BY CONGRESS 17 MAY 1910

401 F STREET NW SUITE 312 WASHINGTON DC 20001-2728 202-504-2200 FAX 202-504-2195 WWW.CFA.GOV

25 June 2020

Dear Ms. Mendelson-Ielmini:

In its public meeting of 18 June conducted by videoconference, the Commission of Fine Arts approved, based on its prior review of the submission materials, the final design for modifications to improve access to the Lincoln Memorial and to expand the visitor support facility in its undercroft.

The Commission members recommended the project team's preferred option for detailing the enlargement of the doorways on the east-facing walls of the memorial's base; this option, with a visible bronze lintel as part of the enlarged doorways, is tectonically straightforward and minimizes the impact on the memorial's walls by reducing the number of existing granite stones to be cut or removed.

As always, the staff is available to assist you with future submissions.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Luebke', written in a cursive style.

Thomas E. Luebke, FAIA
Secretary

Lisa Mendelson-Ielmini, Acting Director
Region 1–National Capital Area
National Park Service
1100 Ohio Drive, SW
Washington, DC 20242

cc: Carl Elefante, Quinn Evans Architects