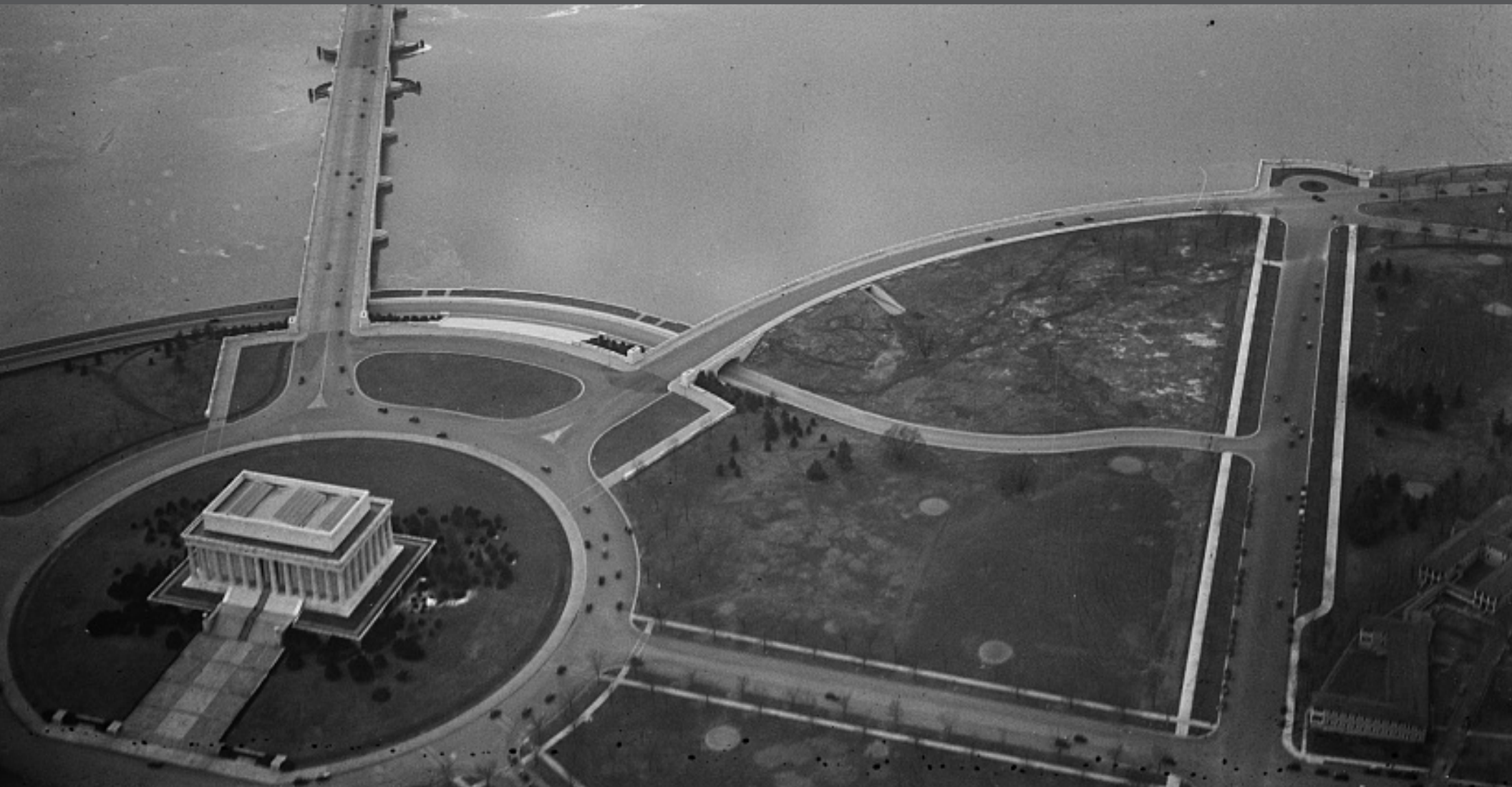


National Desert Storm and Desert Shield Memorial

SECTION 106 CONSULTATION



November 12, 2019



Agenda

Introductions

Overview of Undertaking

Review of Project to Date

Memorial Design Concept

Discussion

Next Steps

Overview of Undertaking

Purpose of the Memorial

- ▶ To commemorate and honor members of the Armed Forces who served on active duty in support of Operation Desert Storm or Operation Desert Shield

Need for the Memorial

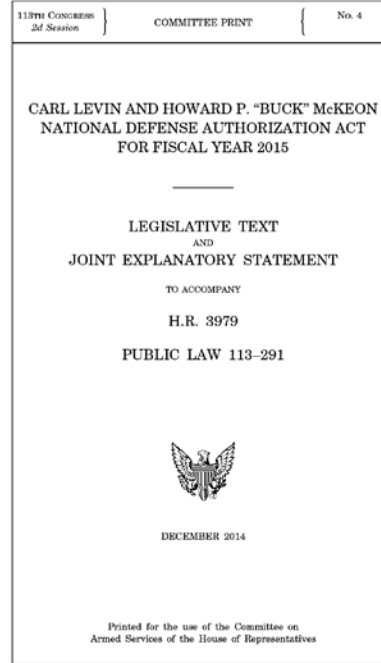
- ▶ To carry out Public Law 113-291 and address the current lack of a formal place for commemoration of those who served during Operation Desert Storm or Operation Desert Shield



Authorizing Legislation

- In December 2014, Congress authorized establishment of the National Desert Storm and Desert Shield Memorial in Public Law 113-291 on Federal land in the District of Columbia

- In January 2017, Congress authorized the location of the commemorative work in Public Law 115-18 within Area I as defined under the Commemorative Works Act



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(C) the designation or creation of new units of special airspace, or the use or establishment of military flight training routes, over—

(i) the Tule Springs Fossil Beds National Monument established by subsection (a)(2)(A); or

(ii) the Red Rock Canyon National Conservation Area established by the Red Rock Canyon National Conservation Area Establishment Act of 1990 (16 U.S.C. 480ccc et seq.) (as modified by subsection (b)).

SEC. 3093. NATIONAL DESERT STORM AND DESERT SHIELD MEMORIAL.

(a) **DEFINITIONS.**—In this section:

(1) **ASSOCIATION.**—The term “Association” means the National Desert Storm Memorial Association, a corporation organized under the laws of the State of Arkansas and described in section 501(c)(3) and exempt from taxation under section 501(a) of the Internal Revenue Code of 1986.

(2) **MEMORIAL.**—The term “memorial” means the National Desert Storm and Desert Shield Memorial authorized to be established under subsection (b).

(b) **MEMORIAL TO COMMEMORATE.**—

(1) **AUTHORIZATION TO ESTABLISH COMMEMORATIVE WORK.**—The Association may establish the National Desert Storm and Desert Shield Memorial as a commemorative work, on Federal land in the District of Columbia to commemorate and honor those who, as a member of the Armed Forces, served on active duty in support of Operation Desert Storm or Operation Desert Shield.

(2) **COMPLIANCE WITH STANDARDS FOR COMMEMORATIVE WORKS ACT.**—The establishment of the commemorative work shall be in accordance with chapter 89 of title 40, United States Code (commonly known as the “Commemorative Works Act”).

(3) **USE OF FEDERAL FUNDS PROHIBITED.**—Federal funds may not be used to pay any expense of the establishment of the memorial. The Association shall be solely responsible for acceptance of contributions for, and payment of the expenses of, the establishment of the memorial.

(4) **DEPOSIT OF EXCESS FUNDS.**—

(A) **IN GENERAL.**—If upon payment of all expenses for the establishment of the memorial (including the maintenance and preservation amount required by section 8906(b)(1) of title 40, United States Code), there remains a balance of funds received for the establishment of the commemorative work, the Association shall transmit the amount of the balance to the Secretary of the Interior for deposit in the account provided for in section 8906(b)(3) of title 40, United States Code.

(B) **ON EXPIRATION OF AUTHORITY.**—If upon expiration of the authority for the commemorative work under section 8903(e) of title 40, United States Code, there remains a balance of funds received for the establishment of the commemorative work, the Association shall transmit the balance to a separate account with the National Park Foundation for memorials, to be available to the Secretary of the Interior or the Administrator (as appropriate) following the

S. J. Res. 1

One Hundred Fifteenth Congress of the United States of America AT THE FIRST SESSION

*Began and held at the City of Washington on Tuesday,
the third day of January, two thousand and seventeen*

Joint Resolution

Approving the location of a memorial to commemorate and honor the members of the Armed Forces who served on active duty in support of Operation Desert Storm or Operation Desert Shield.

Whereas section 8908(b)(1) of title 40, United States Code, provides that the location of a commemorative work in Area I, as depicted on the map entitled “Commemorative Areas Washington, DC and Environs”, numbered 869/96501 B, and dated June 24, 2003, shall be deemed to be authorized only if a recommendation for the location is approved by law not later than 150 calendar days after the date on which Congress is notified of the recommendation;

Whereas section 3093 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (40 U.S.C. 8903 note; Public Law 113–291) authorized the National Desert Storm Memorial Association to establish a memorial on Federal land in the District of Columbia, to honor the members of the Armed Forces who served on active duty in support of Operation Desert Storm or Operation Desert Shield; and

Whereas the Secretary of the Interior has notified Congress of the determination of the Secretary of the Interior that the memorial should be located in Area I: Now, therefore, be it

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled: That the location of a commemorative work to commemorate and honor the members of the Armed Forces who served on active duty in support of Operation Desert Storm or Operation Desert Shield authorized by section 3093 of the Carl Levin and Howard P. “Buck” McKeon National Defense Authorization Act for Fiscal Year 2015 (40 U.S.C. 8903 note; Public Law 113–291), within Area I, as depicted on

S. J. Res. 1—2

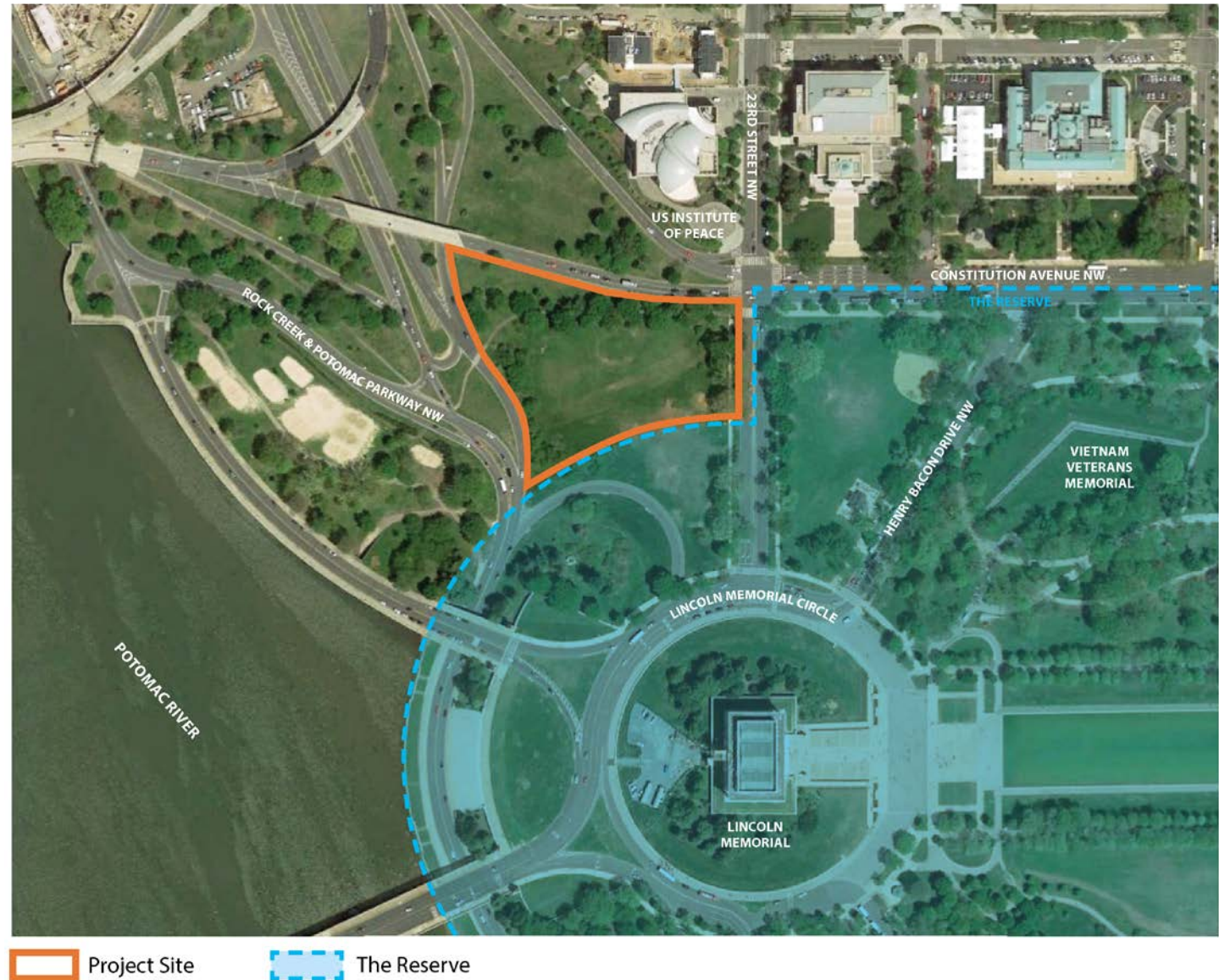
the map entitled “Commemorative Areas Washington, DC and Environs”, numbered 869/96501 B, and dated June 24, 2003, is approved.

Speaker of the House of Representatives.

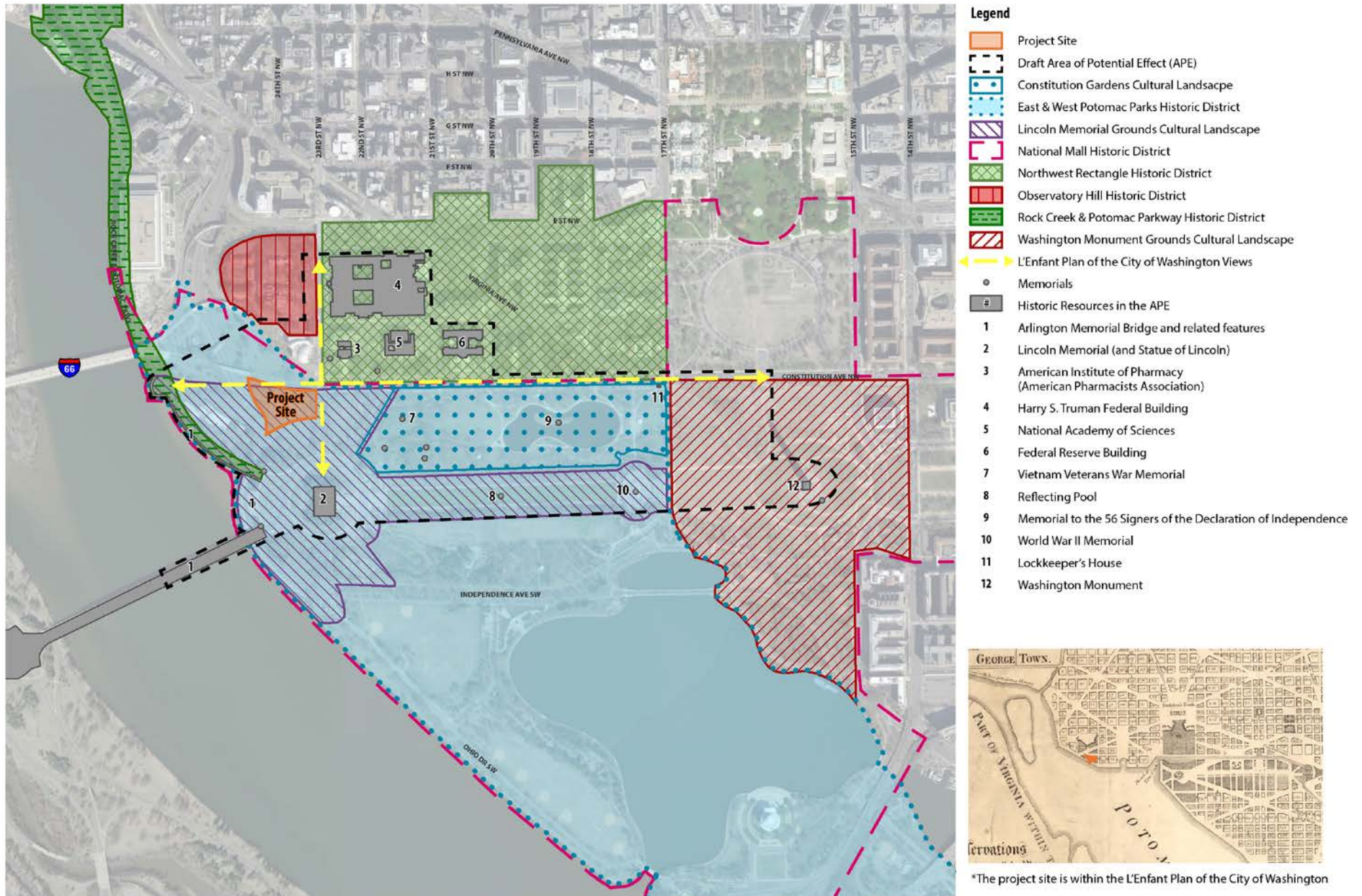
*Vice President of the United States and
President of the Senate.*

Site Context

- ▶ Located at the intersection of Constitution Avenue NW and 23rd Street NW between the U.S. Institute of Peace to the north, Rock Creek and Potomac Parkway to the east, the Lincoln Memorial further south, and the Vietnam Veterans Memorial further east
- ▶ In West Potomac Park within the National Mall
- ▶ Part of the East & West Potomac Parks Historic District, National Mall Historic District, and Lincoln Memorial Grounds Cultural Landscape
- ▶ Located adjacent to the Reserve where no new memorial or museum site may locate



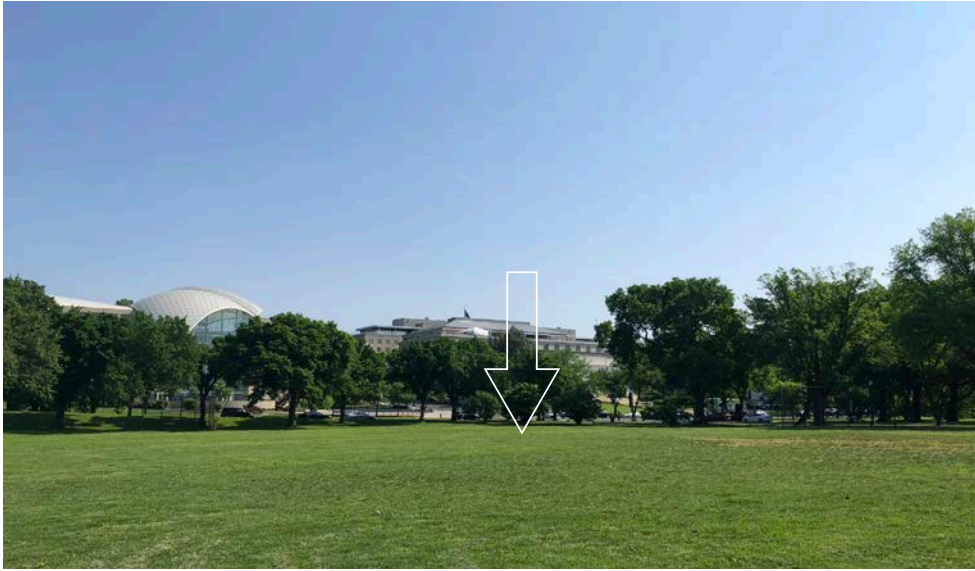
Draft Area of Potential Effect



Design Considerations



Design Considerations



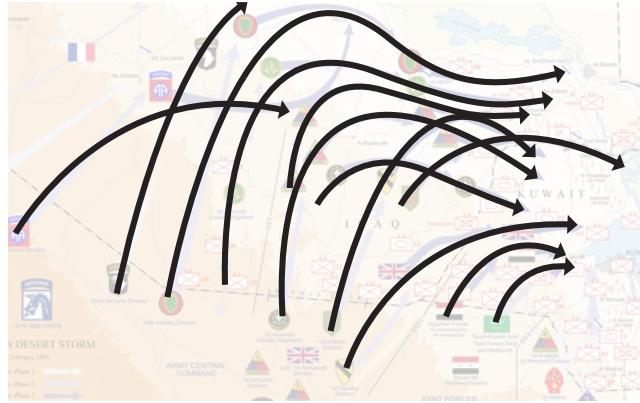
Existing Tree Condition



Design Inspiration



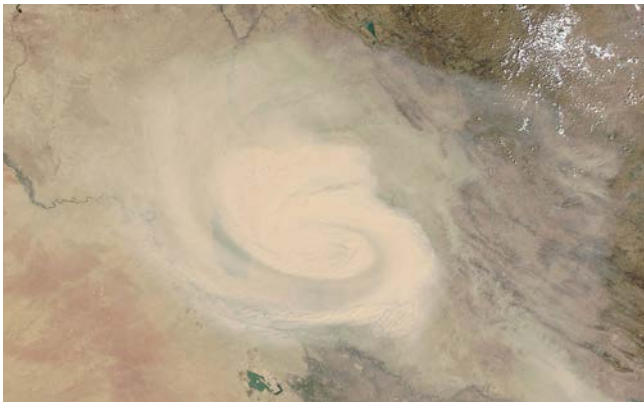
Dunes



Left Hook



Coalition



Storm

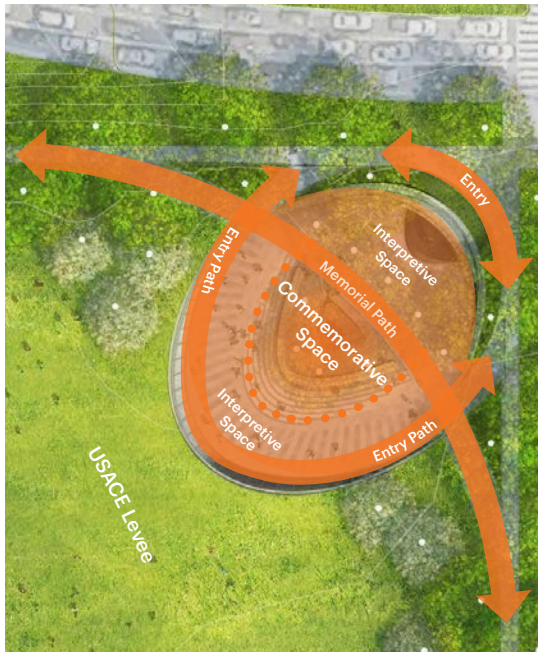


Oasis



Transformation

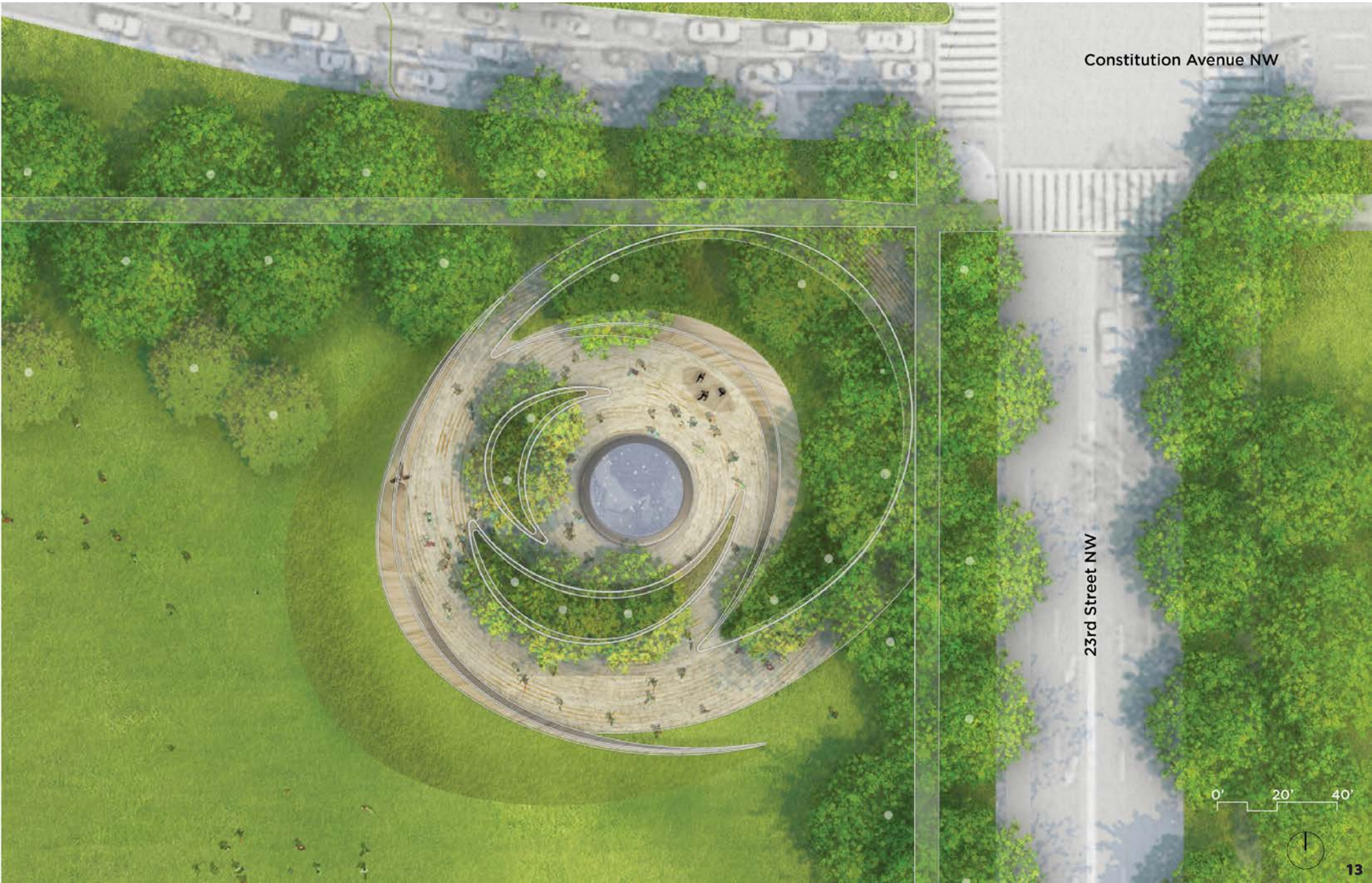
November 2018 Concept



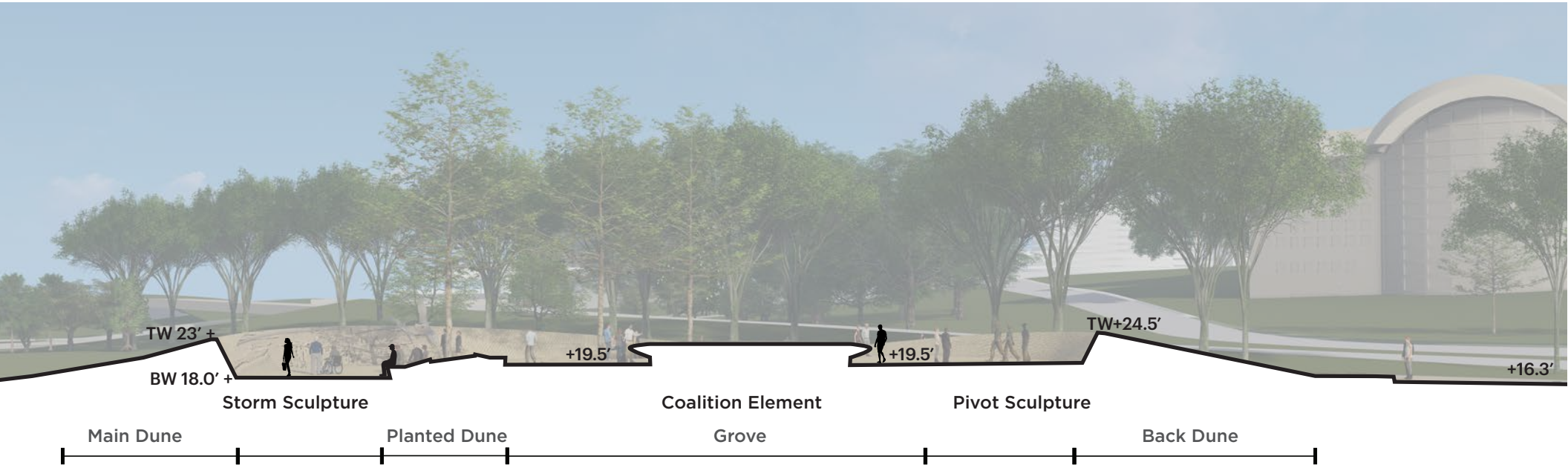
Current Concept - Overall Site Plan



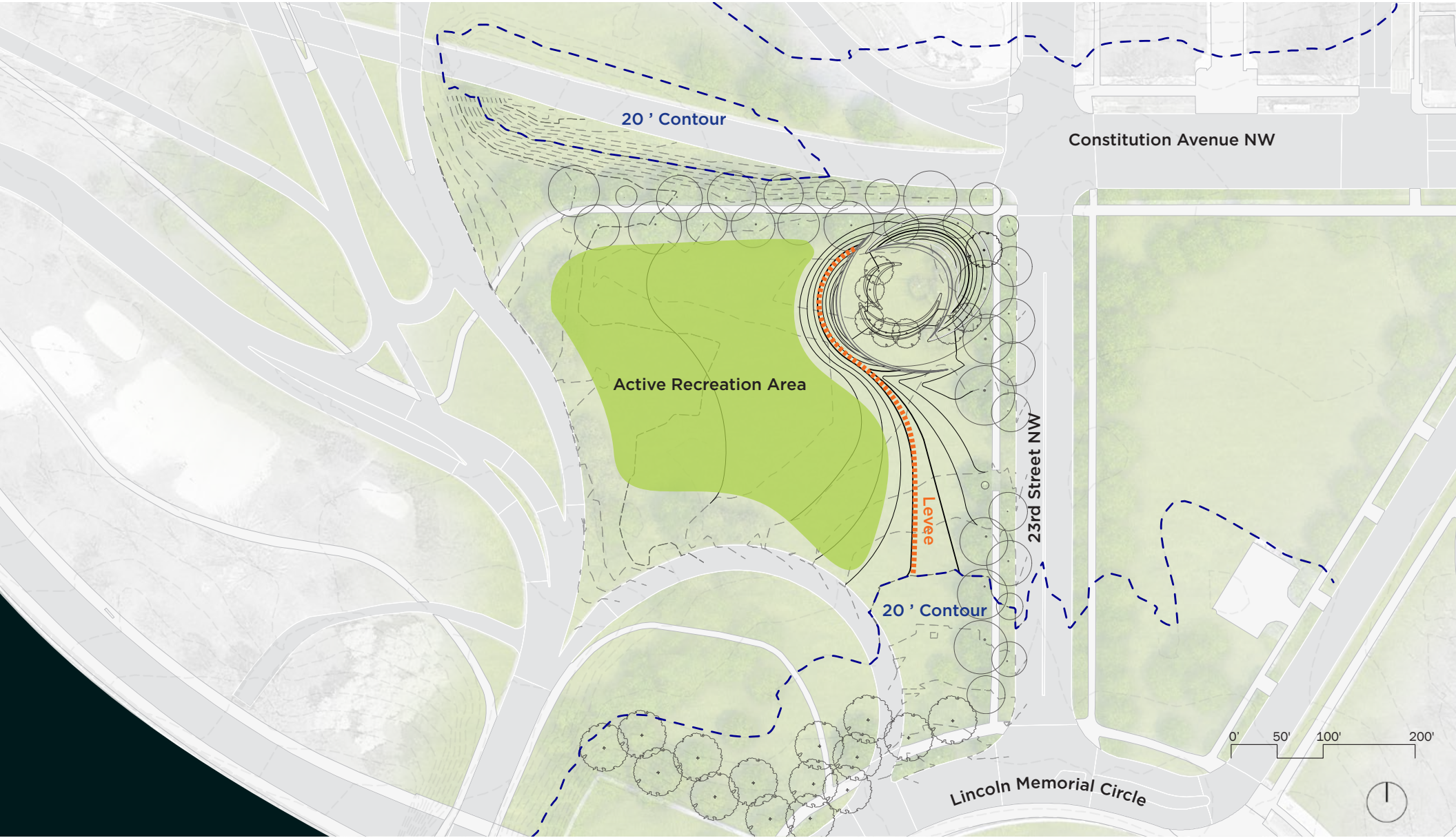
Memorial Plan



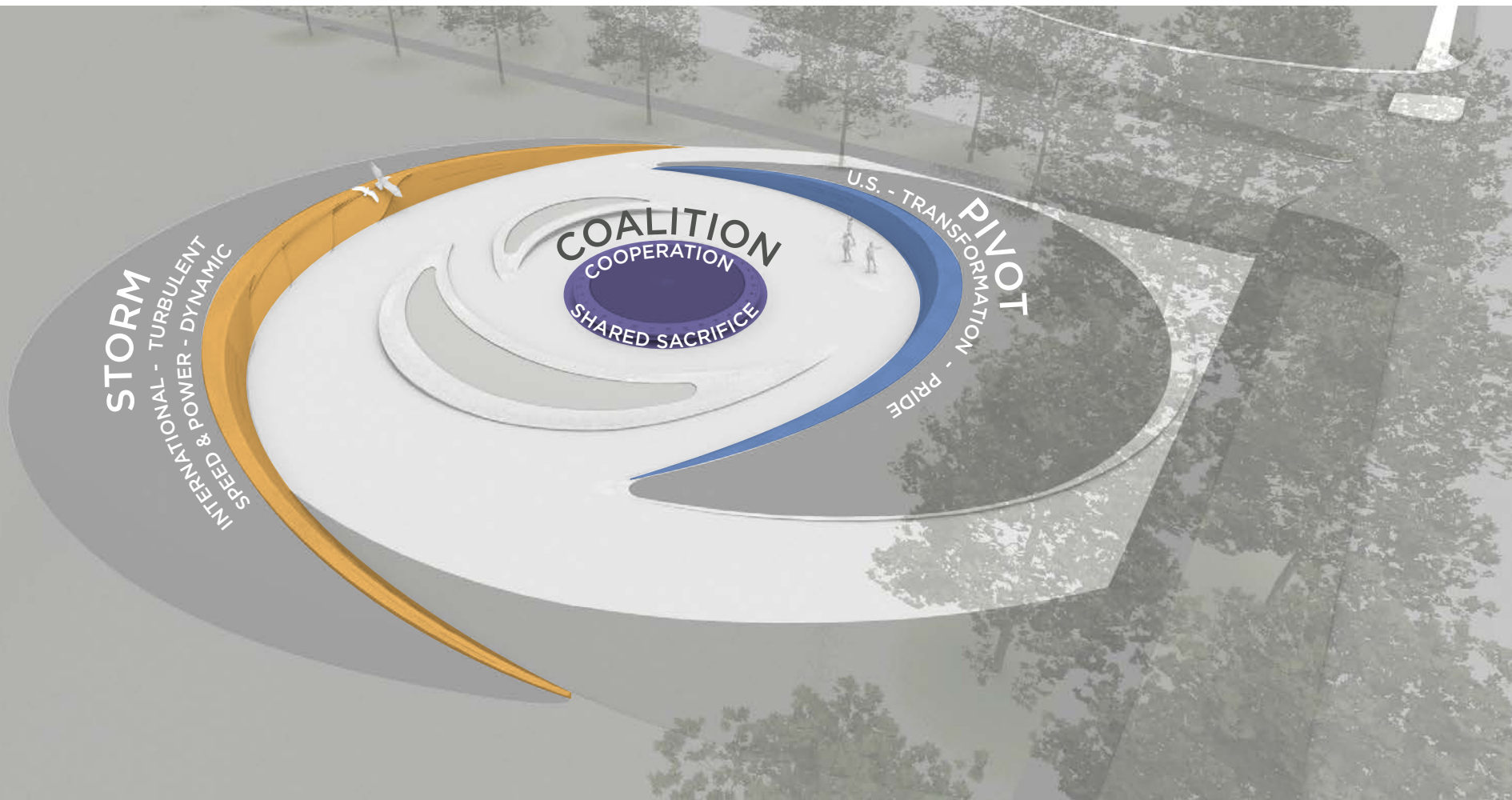
Section



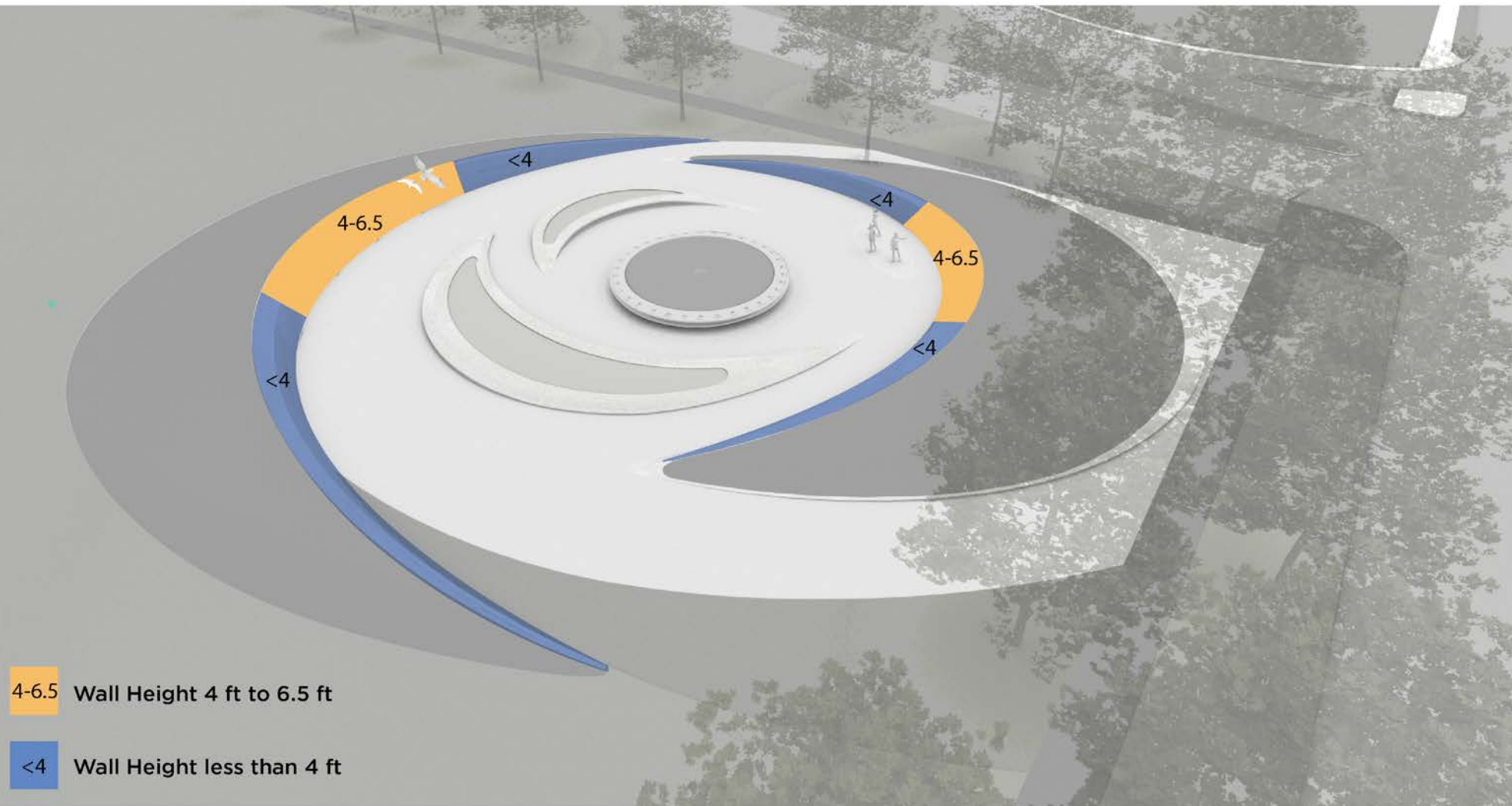
Grading



Commemorative Themes and Framework



Wall Heights







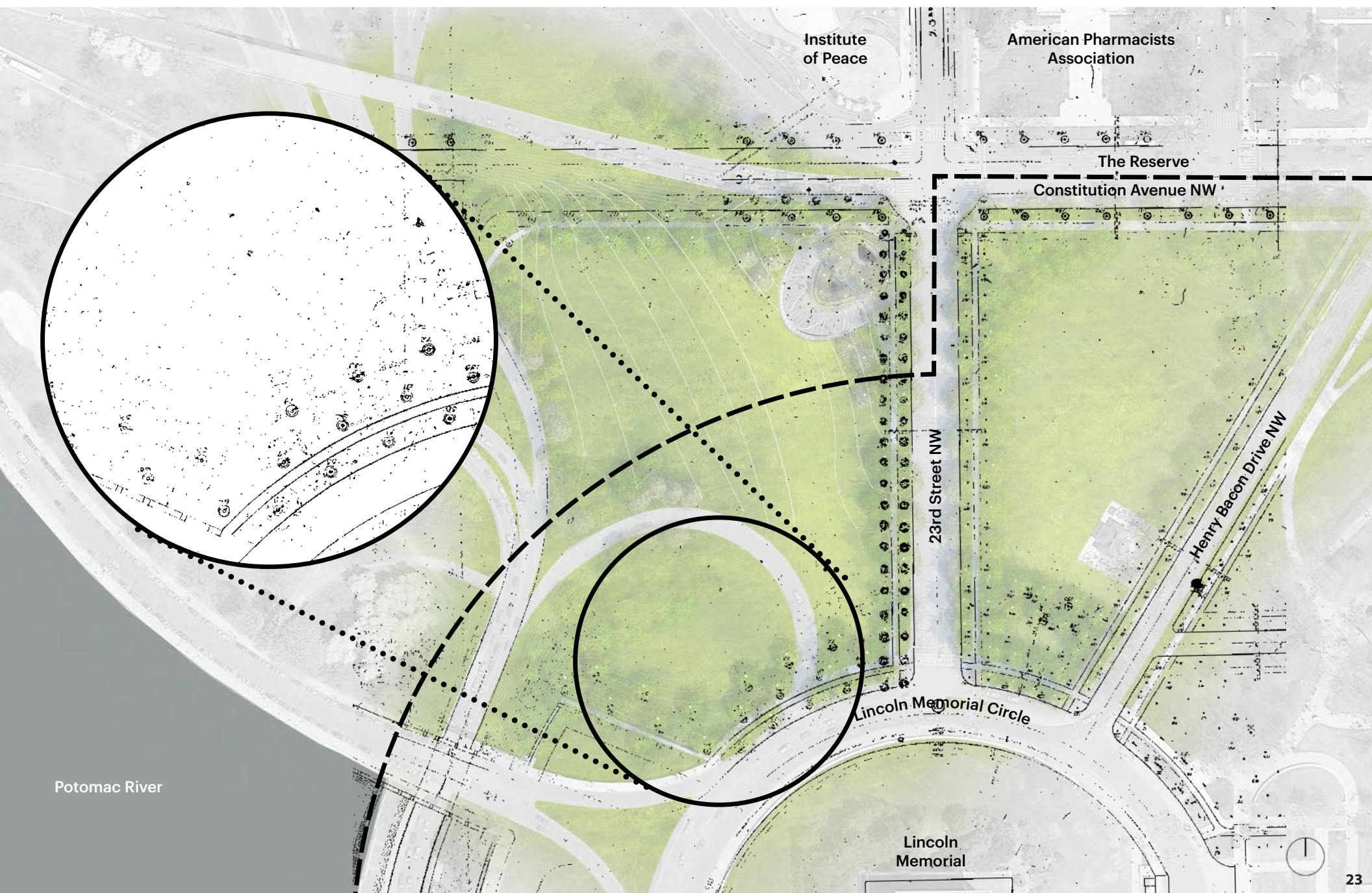




Aerial Perspective



Allée Tree Planting Plan - 1931

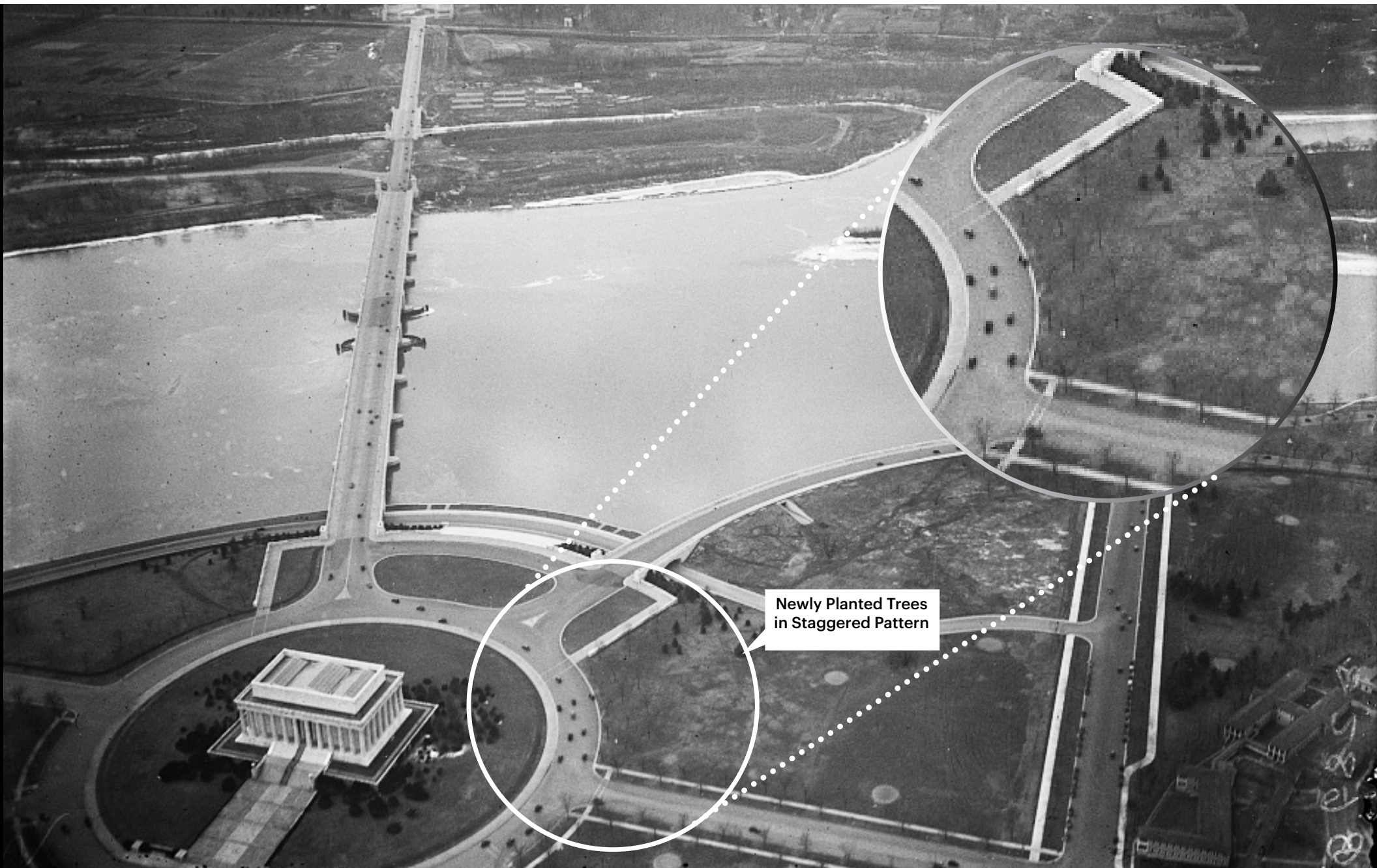


Allée Tree Planting - 1927



Trees yet to be
Planted

Allée Tree Planting - 1935



Allée Tree Planting - 1951



Allée Tree Planting - Proposed



Discussion

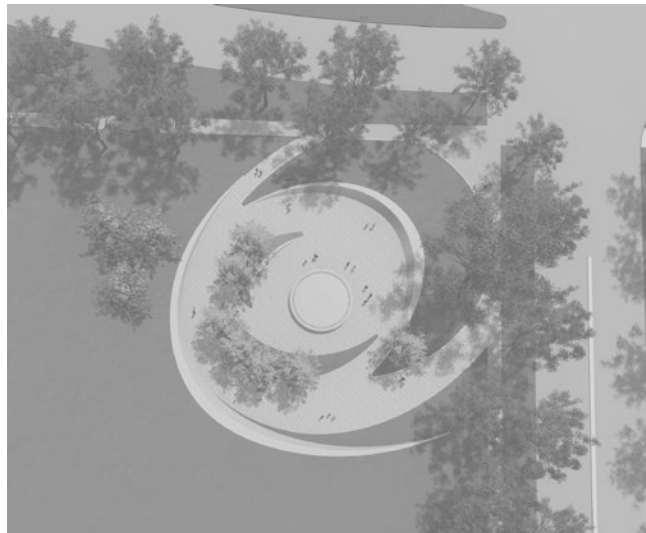
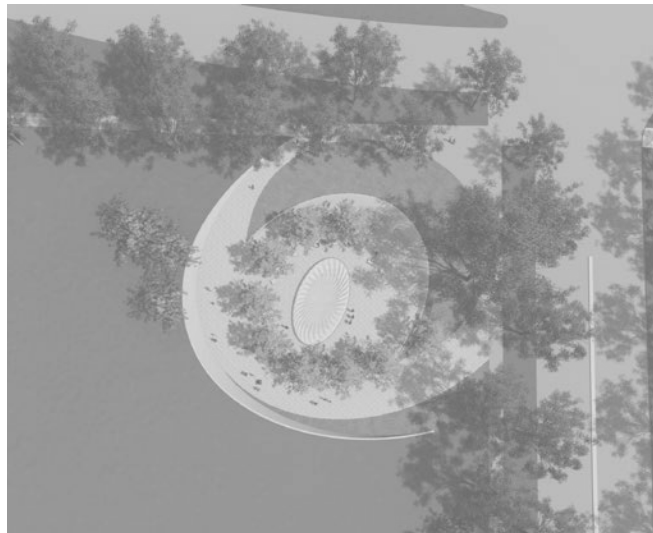
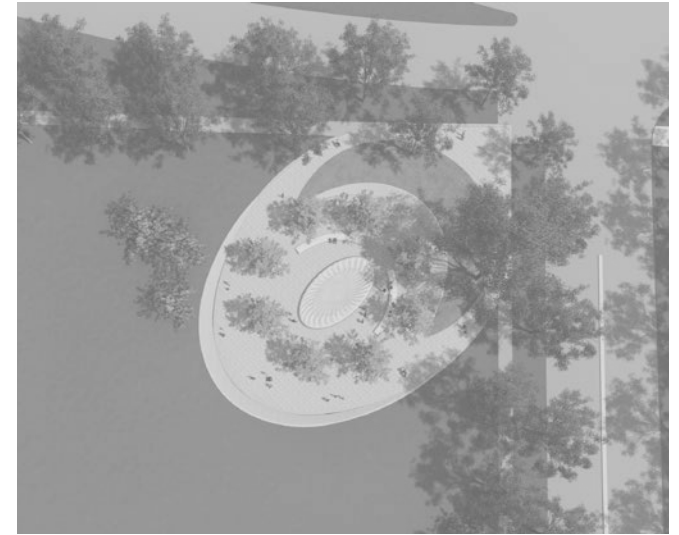
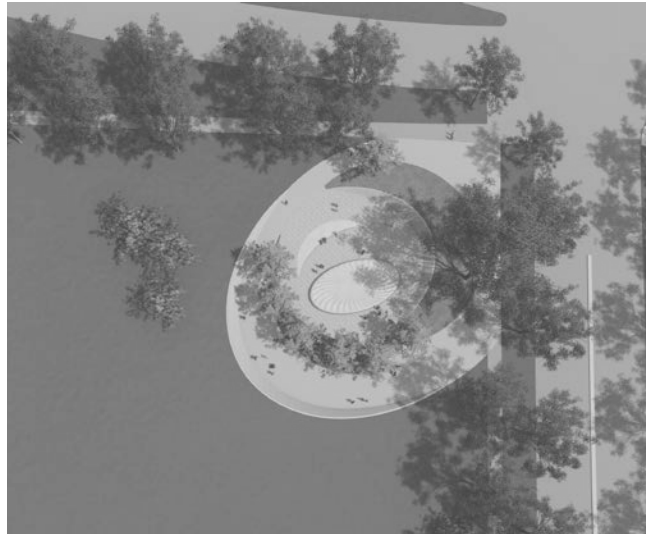
- ▶ Potential effects
- ▶ Identified minimization measures
- ▶ Potential additional minimization and/or mitigation measures

Next Steps

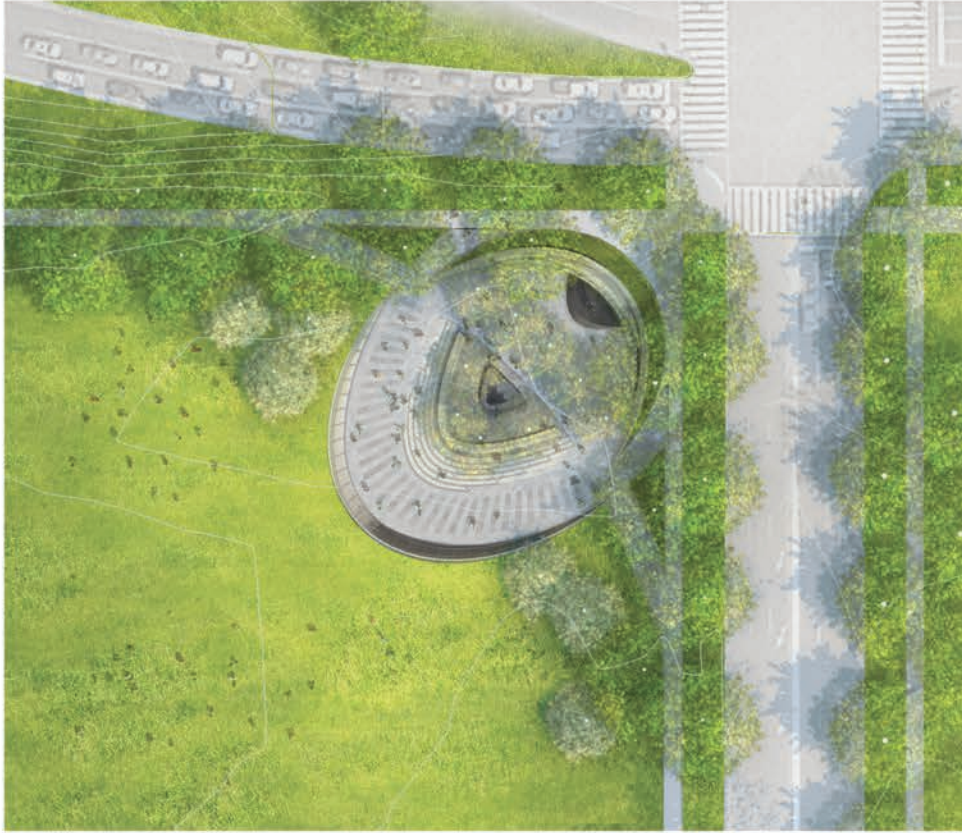
- ▶ Receive comments by November 26, 2019 at <https://parkplanning.nps.gov/ndsdsdsm>
- ▶ CFA Concept Review (November 21, 2019)
- ▶ NCPC Concept Review (January 2020)
- ▶ Continue design and evaluation of potential adverse effects on historic properties
- ▶ Continue Section 106 consultation
- ▶ Development of Environmental Assessment

Appendix

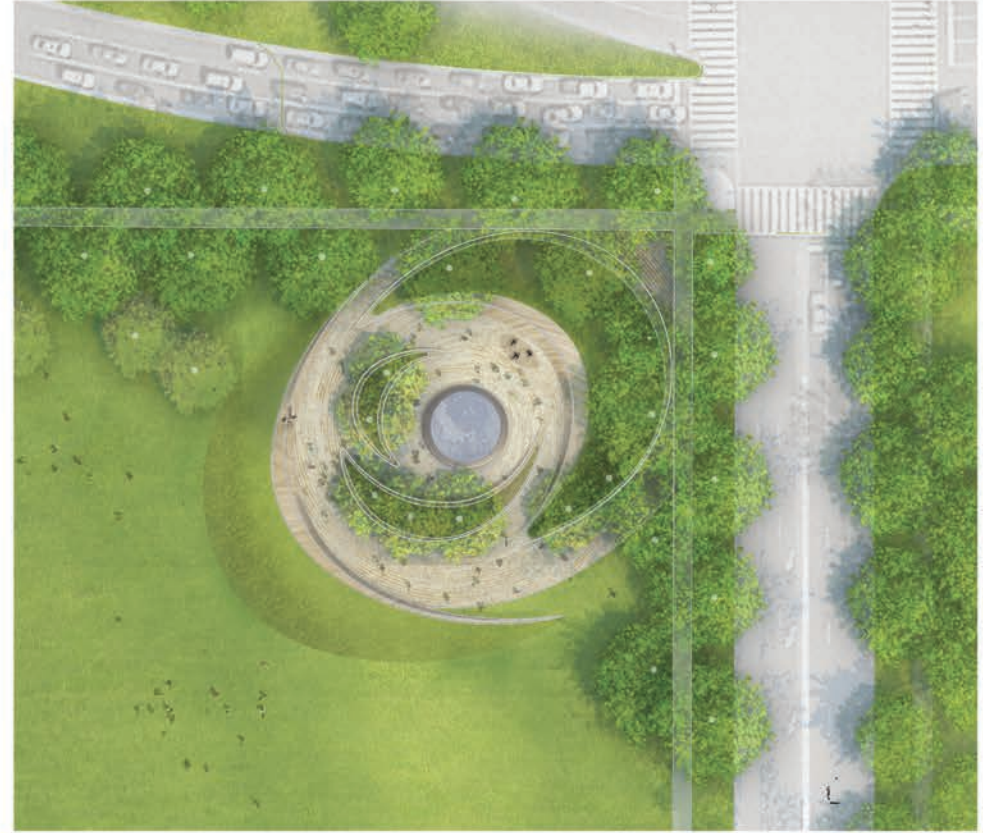
Design Process



Comparison to November 2018 Concept



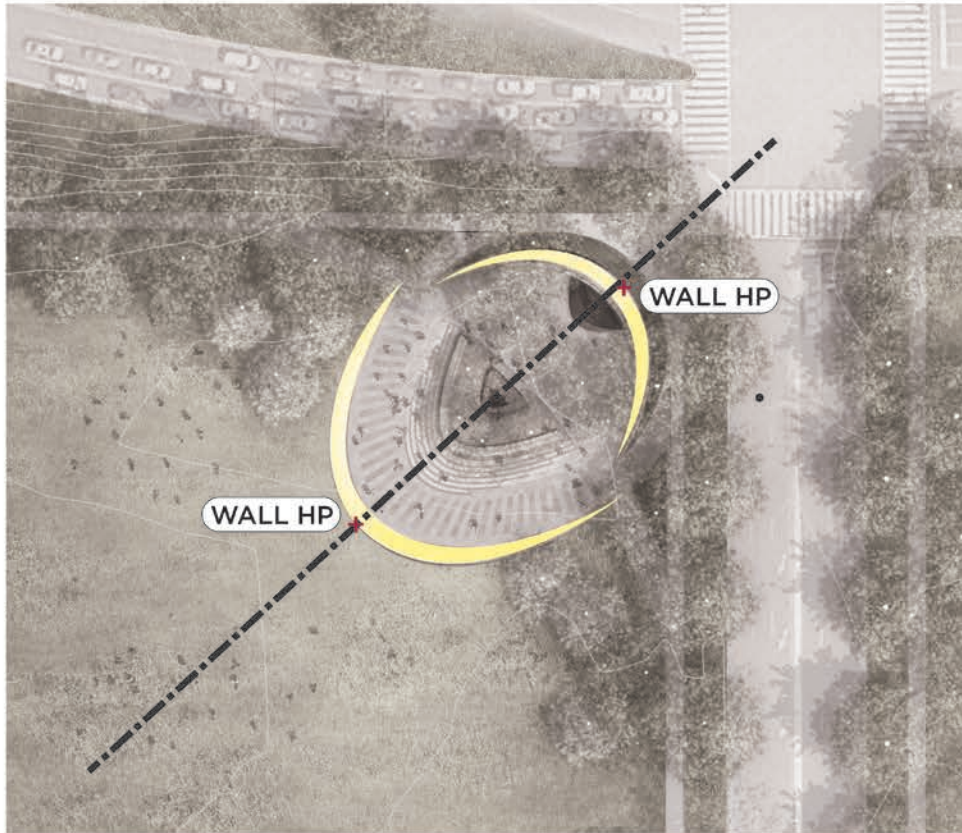
Previous Concept



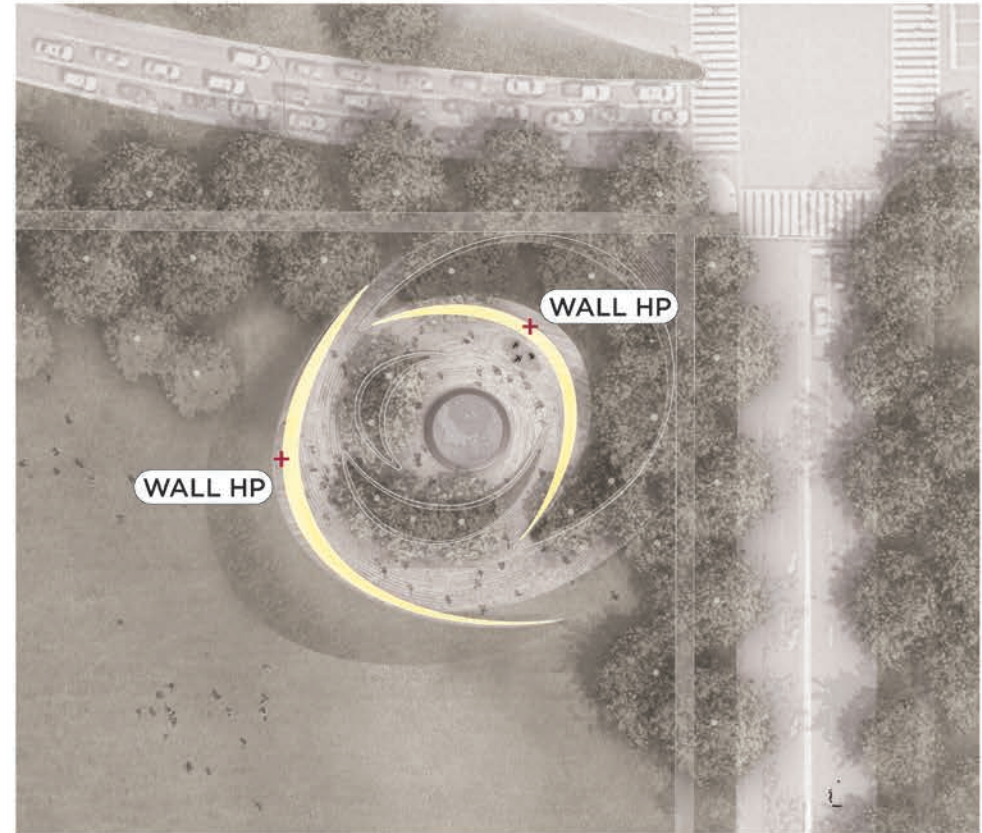
Current Concept

Comparison to November 2018 Concept

Asymmetric Enclosure



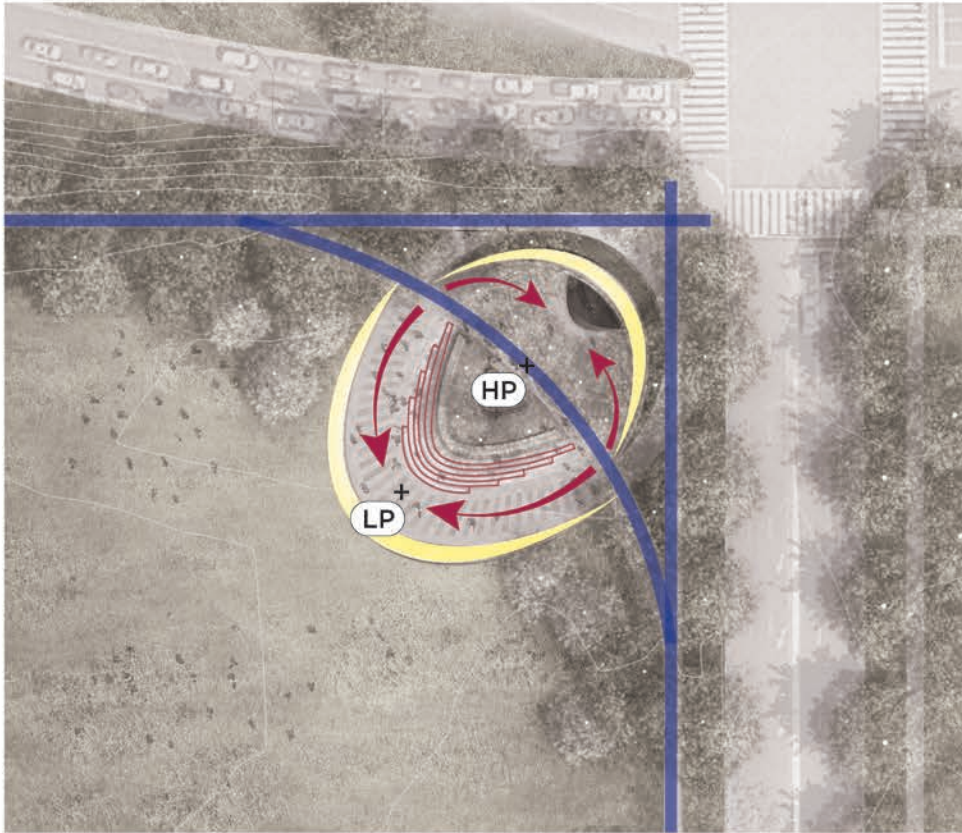
Previous Concept



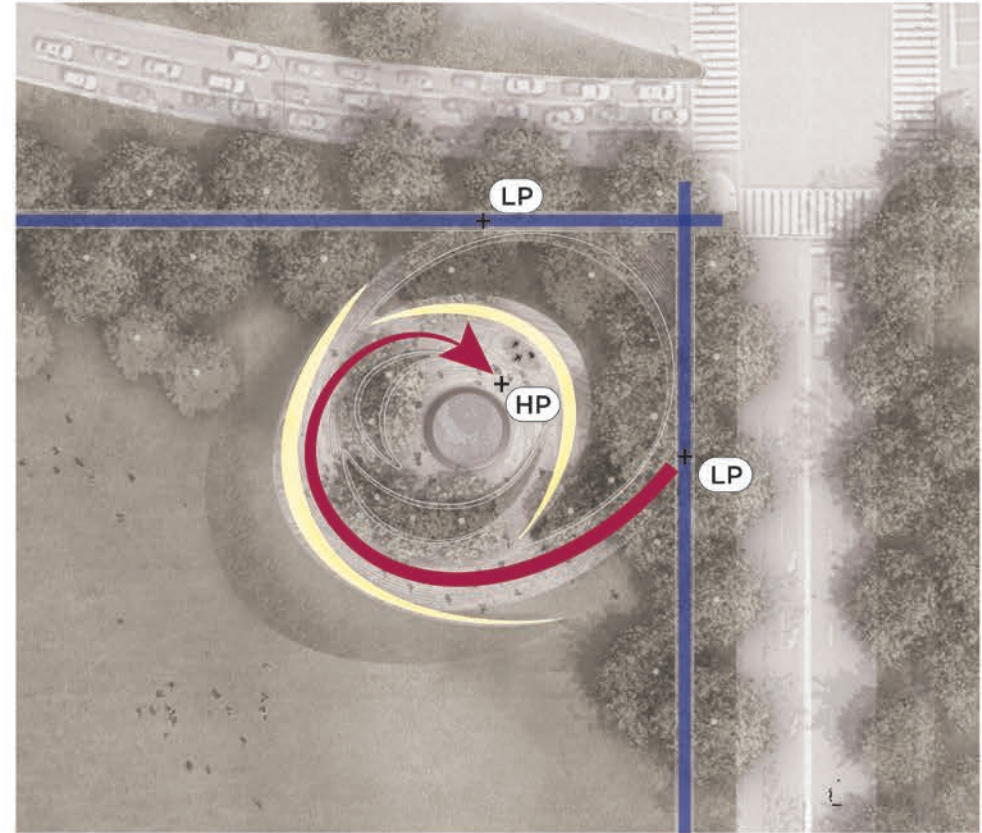
Current Concept

Comparison to November 2018 Concept

Circulation Clarity



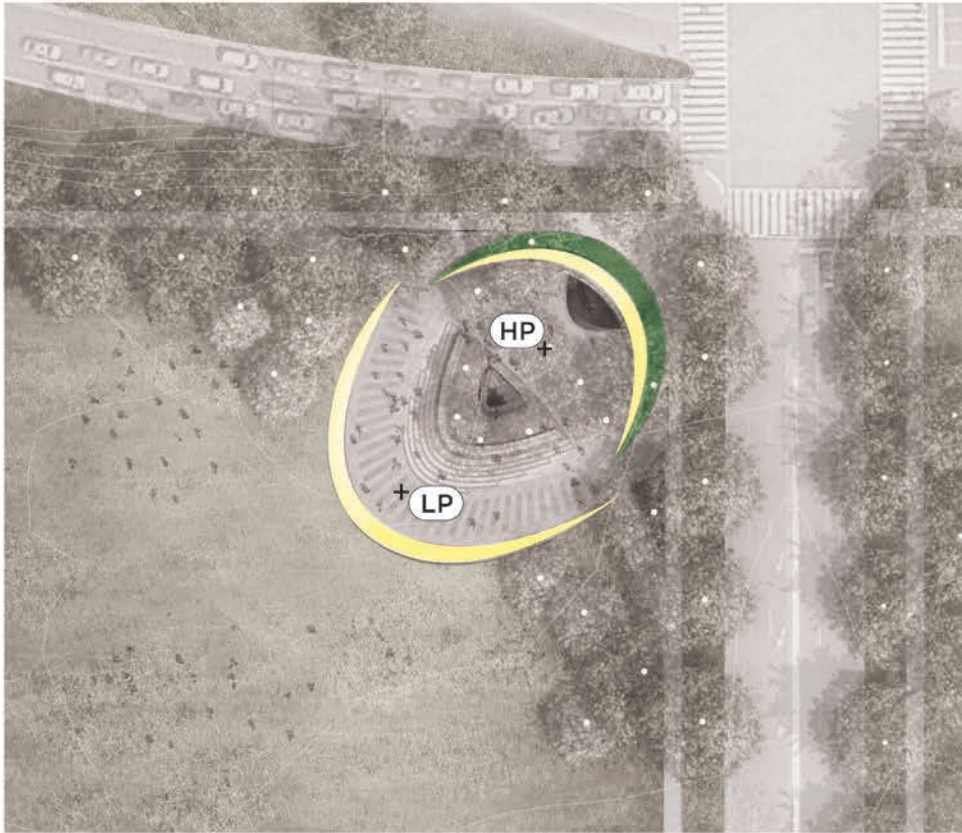
November 2018 Concept



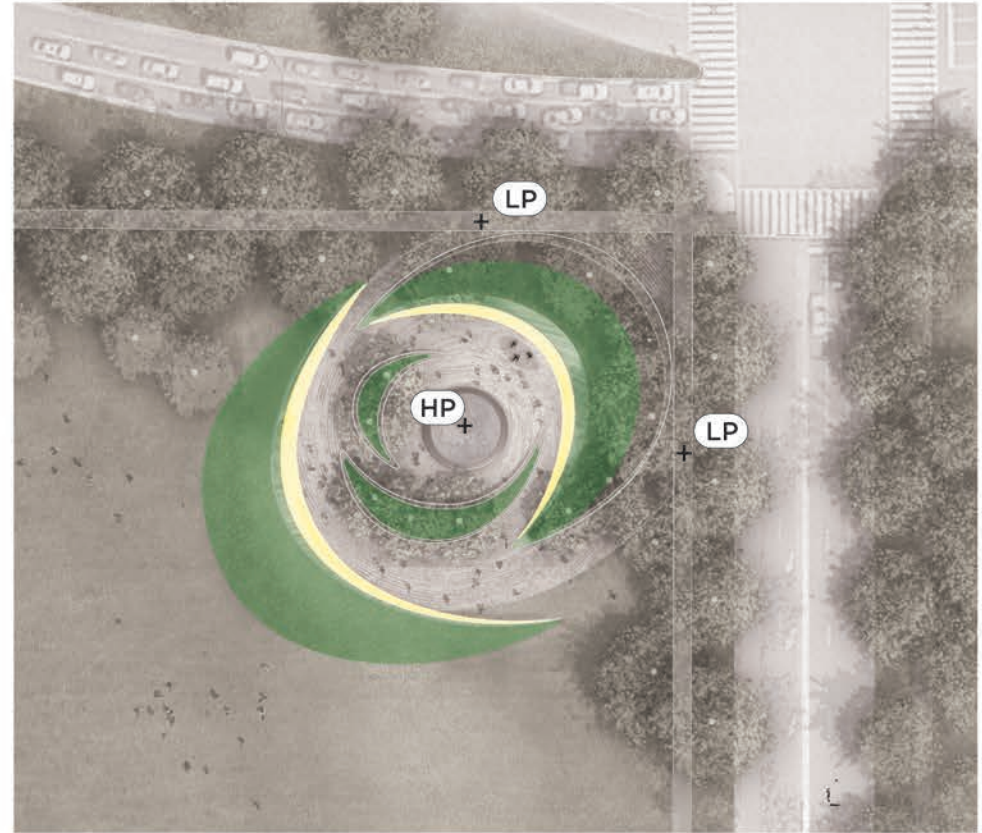
Current Concept

Comparison to November 2018 Concept

Landform Refinement



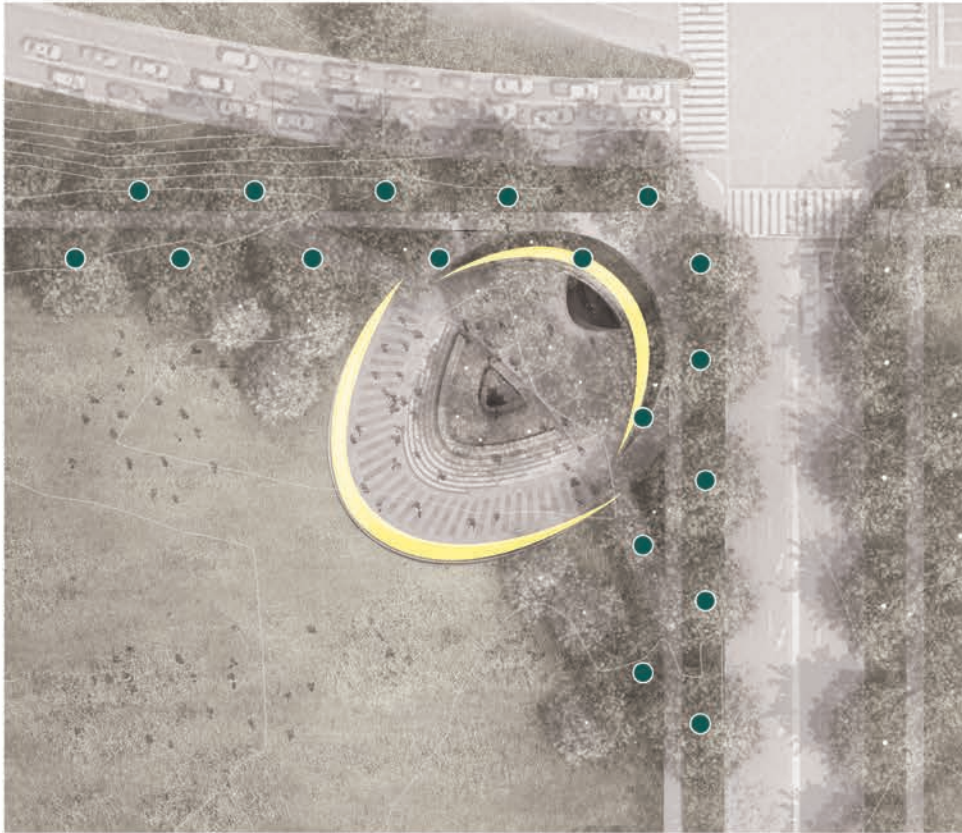
November 2018 Concept



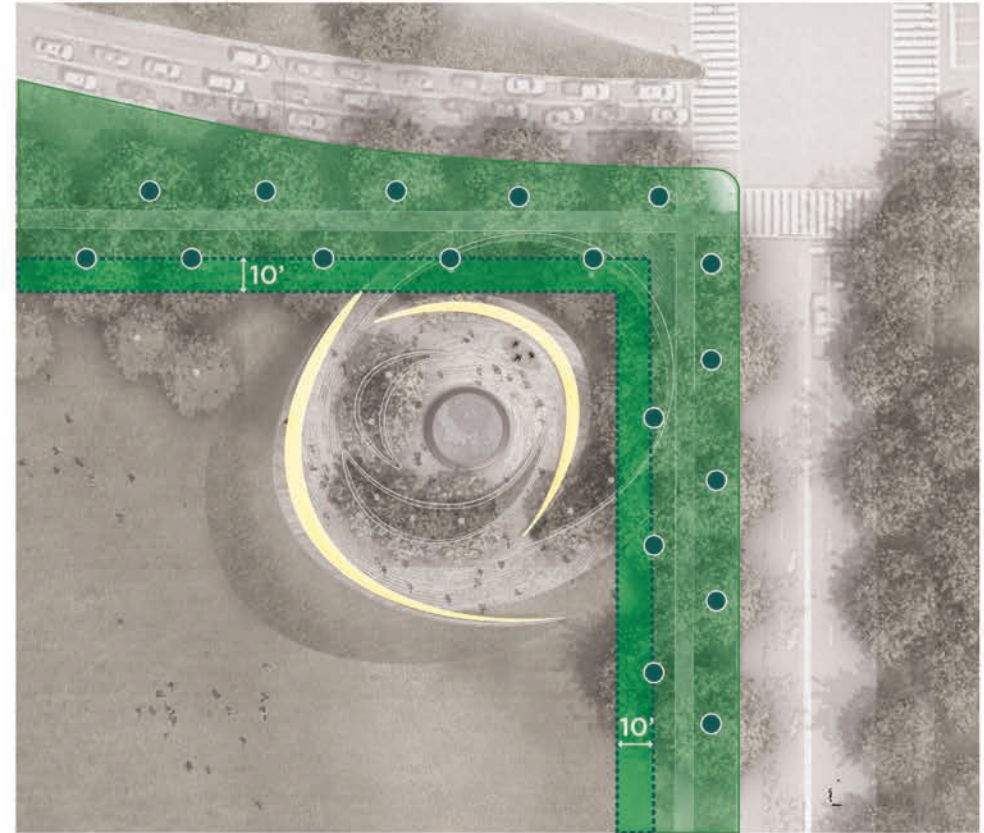
Current Concept

Comparison to November 2018 Concept

Tree Allée Preservation



November 2018 Concept



Current Concept