

# GLOBAL WAR ON TERRORISM

MEMORIAL FOUNDATION.

# SITE SELECTION STUDY | CONCEPT REVIEW U.S. COMMISSION OF FINE ARTS

March 16, 2023





## **Definition of GWOT**

## **Authorizing Legislation**

- Public Law 115-51 authorizes the establishment of a memorial to "commemorate and honor the members of the Armed Forces that served on active duty in support of the Global War on Terrorism"
- Public Law 117-81 states that the Global War on Terrorism (GWOT) Memorial "shall be located within the Reserve", as defined by the Commemorative Works Act

## **Definition of GWOT**

- Response resulted from terrorist attacks of 9/11/01
- Encompasses multiple military operations
- Includes Iraq, Afghanistan, and several other known and classified operations
- GWOT service medal and Memorial do not distinguish among operations

## TIMELINE OF GWOT OPERATIONS

09/11/01 Terrorist attacks 2,977 people killed

09/18/01 Joint resolution to authorize the use of United States Armed Forces against those responsible for the recent attacks launched against the United States SERVICE ELIGIBILITY KEY

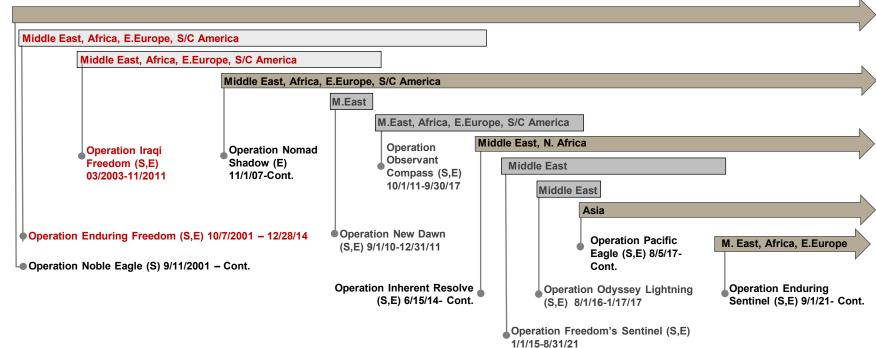


GWOT SERVICE MEDAL ELIGIBLE (S)



GWOT EXPEDITIONARY MEDAL ELIGIBLE (E)





### PROGRAM FOR SITE IN THE RESERVE

## **Program Objectives:**

- **1. Honor:** Salute and celebrate all who served in this conflict.
- **2. Heal:** Provide a focal point for remembrance and reflection for visitors that offers a somber, respectful, and uplifting experience.
- **3. Empower:** Engage and educate visitors and raise awareness about the unique nature of the Global War on Terrorism.
- **4. Unite:** Provide a place for gathering and public events.

#### PROGRAM FOR SITE IN THE RESERVE

With the understanding that any memorial site selected in the Reserve is likely to be under half an acre in total size, the GWOT Memorial Foundation endeavors to fulfill its core mission principles to Honor, Heal, Empower, and Unite. Building on these tenets, the physical requirements for the program are divided into four physical site characteristics.

## **Physical Site Characteristics:**

#### 1. Area:

Nucleus of the memorial is approximately
 25 acres.

## 2. Height:

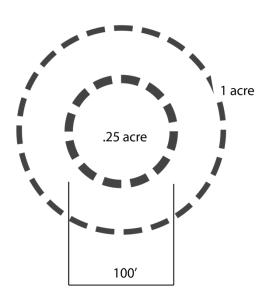
 Man-made objects, such as walls, should generally be sized so that one can see over and beyond them

#### 3. Context:

Preference for sites that have a physical relationship with water

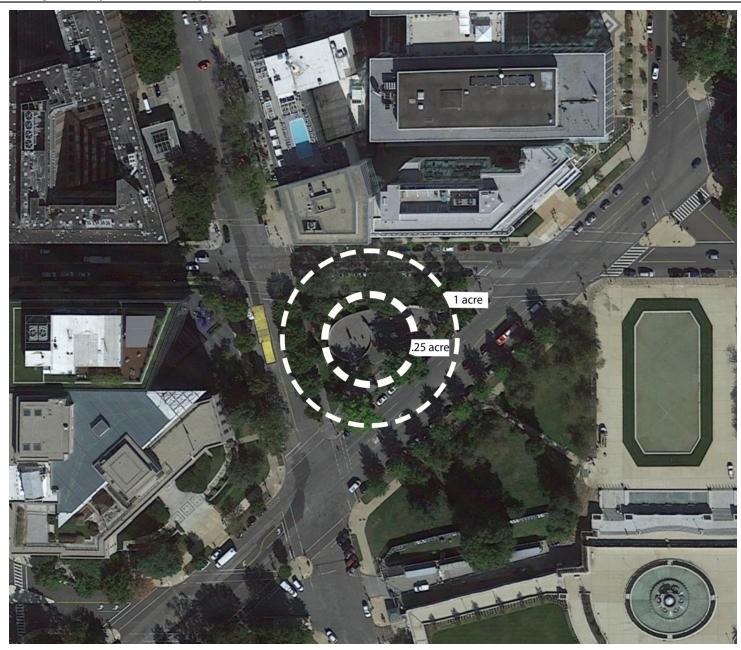
#### 4. Environmental:

 Positively contribute to the overall environmental context of the Reserve The Foundation explored multiple precedents to understand memorial size, scale, and forms. The following pages review the relative scale of multiple memorials, as well as outlining anticipated physical parameters for the GWOT memorial.



## **AREA**

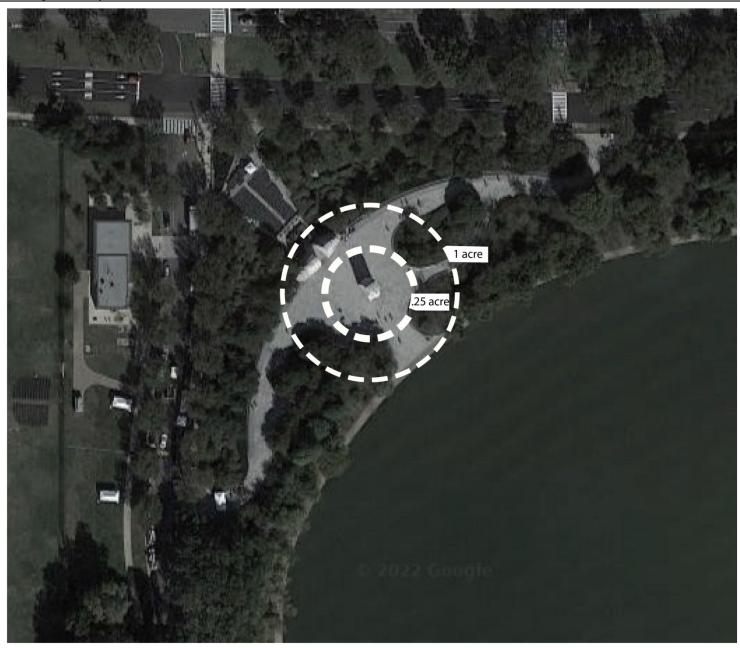
- MEMORIAL NUCLEUS The central portion or heart of the memorial
- MEMORIAL SETTING The setting for the memorial



**Note:** Site area dimensions shown here are approximate for purposes of comparison.







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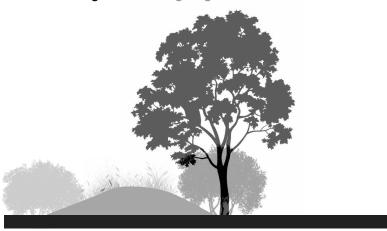
## **HEIGHT**

Sculptural elements can be taller than human scale.



## **CONTEXT**

 Use of landscape features as both buffer and blending with existing edge conditions.



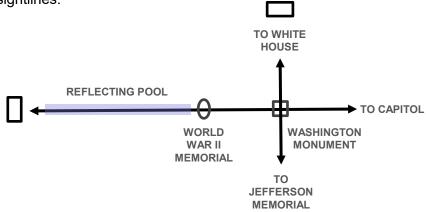
#### **HEIGHT**

 Man-made objects, such as walls, should generally be sized so that one can see over and beyond them; except at site periphery.



#### **CONTEXT**

Incorporation of existing topographic variations and sightlines.



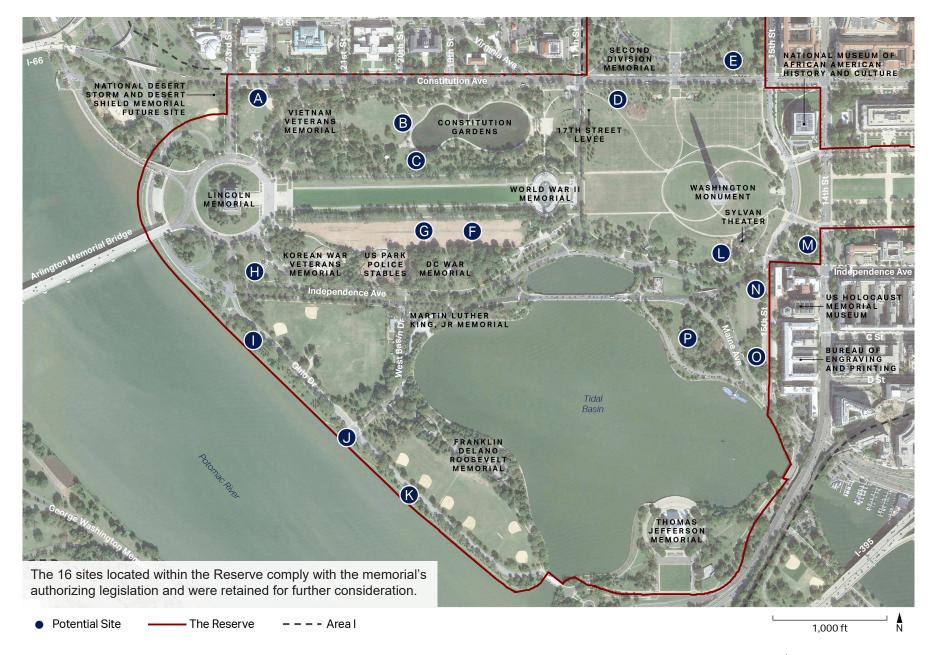
# SITE SELECTION

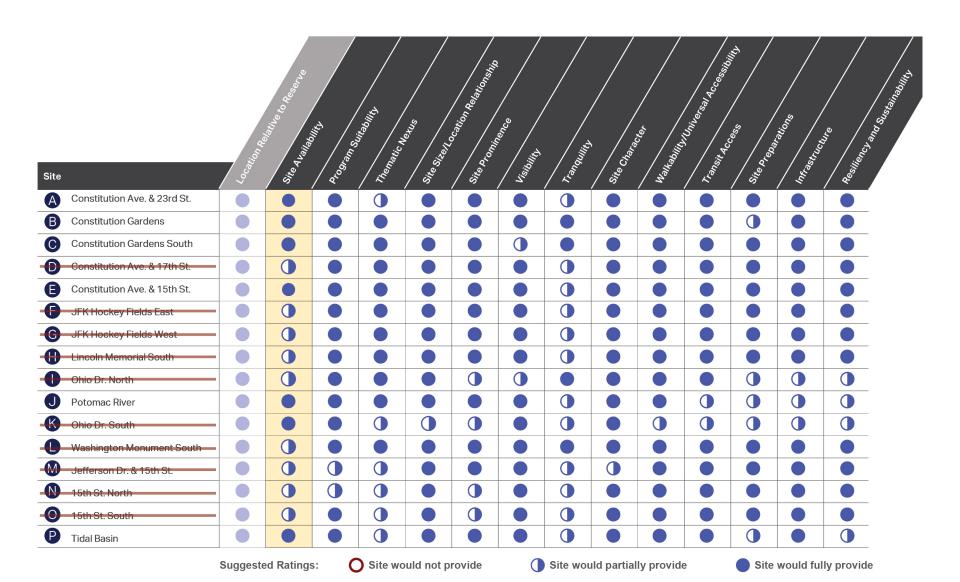
#### TIER I SITE CRITERIA

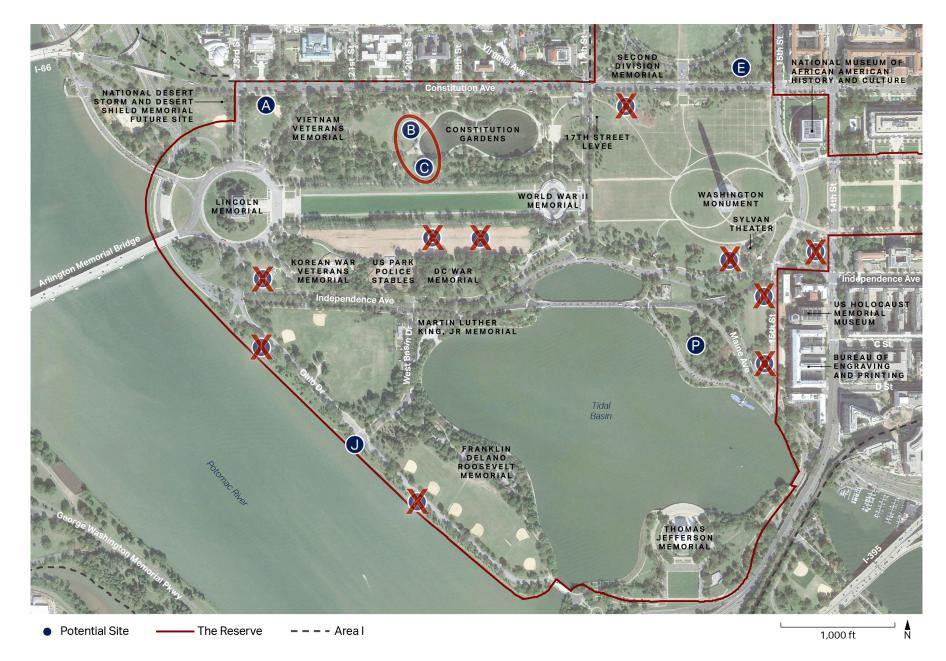
- Location Relative to the Reserve: The site shall be within the Reserve; however, sites within Area 1, the Monumental Core, and the District of Columbia may be considered
- **Site Availability:** The site should be available through federal jurisdiction. The site should not have previously expressed opposition to the placement of a memorial
- Thematic Nexus: The site should thematically connect to the memorial
- **Program Suitability:** The site should be able to accommodate the program, both the physical requirements of commemorative features, artwork, seating, lighting, and gathering space and the thematic elements to honor, heal, empower, and unite
- Site Size/Location Relationship: The size of the site should be appropriate for the scale and location of the memorial. The site should range from 5,000 square feet to 1 acre in size, depending on its location
- Site Prominence: The site should be near other tourist destinations, such as other memorials or visitor attractions
- **Visibility:** The site should have views to and/or from other iconic national symbols, including the US Capitol Building, Lincoln Memorial, Washington Monument, the Pentagon, or Arlington National Cemetery
- **Tranquility:** The site should be a place that offers a peaceful environment for reflection. Disruptive noise should be limited, including from aviation
- Site Character: The site should exhibit a primarily park character rather than a built setting
- Walkability/Universal Accessibility: Visitors arriving on foot or via vehicle should be able to easily reach the site
- Transit Access: This site should be accessible via public transportation

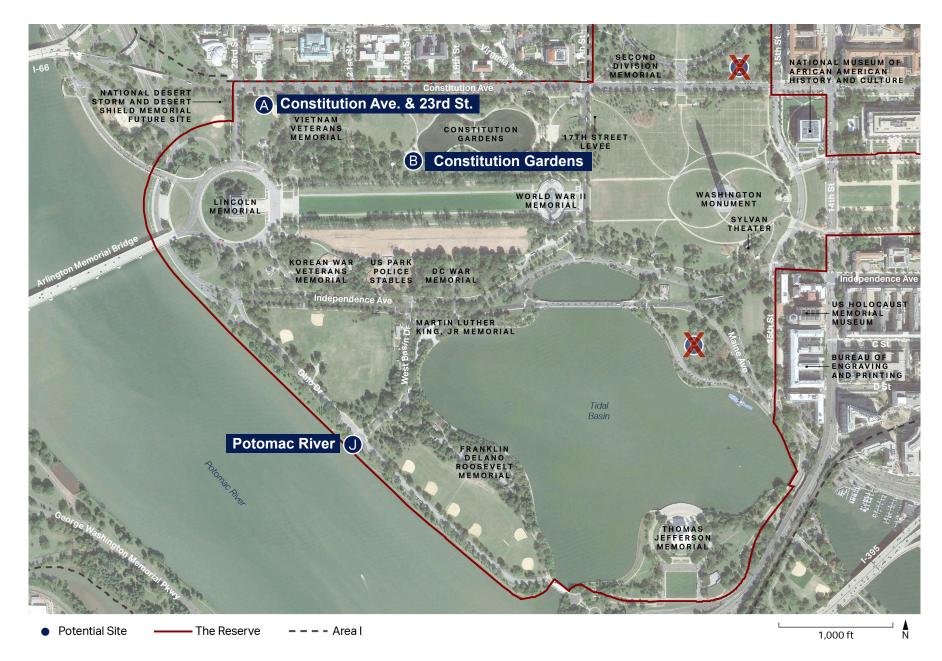
#### **TIER II SITE CRITERIA**

- **Site Preparations:** The site should avoid the demolition or removal of existing structures or infrastructure, which increases complexity
- Infrastructure: The site should require minimal new infrastructure, such as roadway improvements or utility extensions
- Resiliency and Sustainability: The site should be resilient to the environment. Additionally, the site should enable sustainable design practices



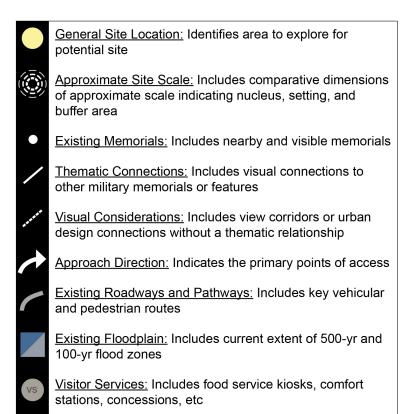




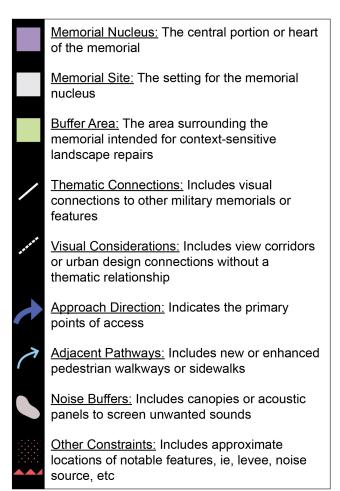


## The third round site analysis included the following:

### Contextual Analysis at two scales:

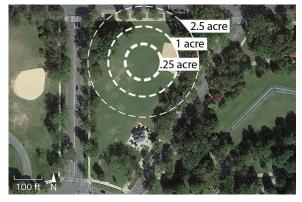


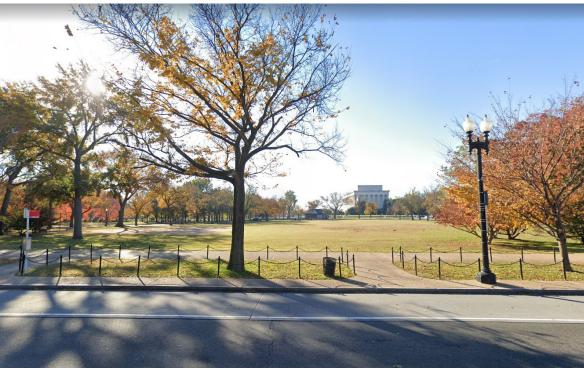
### Site Studies which explored:



## A Constitution Ave. & 23rd St.







View looking south from Constitution Ave.



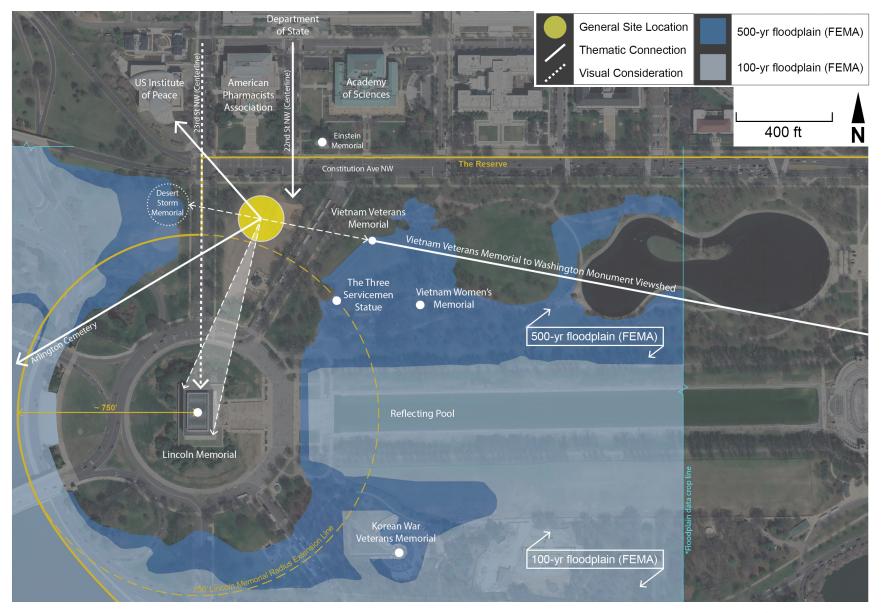
View looking north towards Constitution Ave., American Pharmacists Association, and State Department



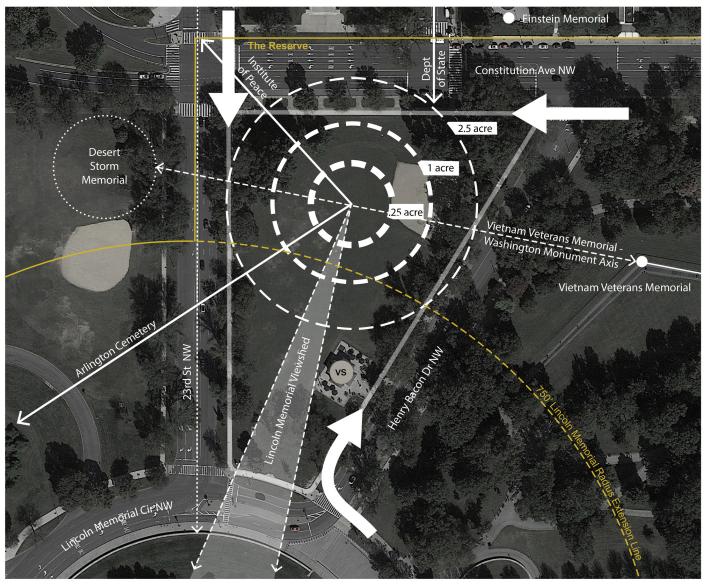
View looking northwest from Henry Bacon Dr.

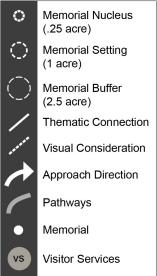


## A Constitution Ave. & 23rd St. | Context



## A Constitution Ave. & 23rd St. | Study Base





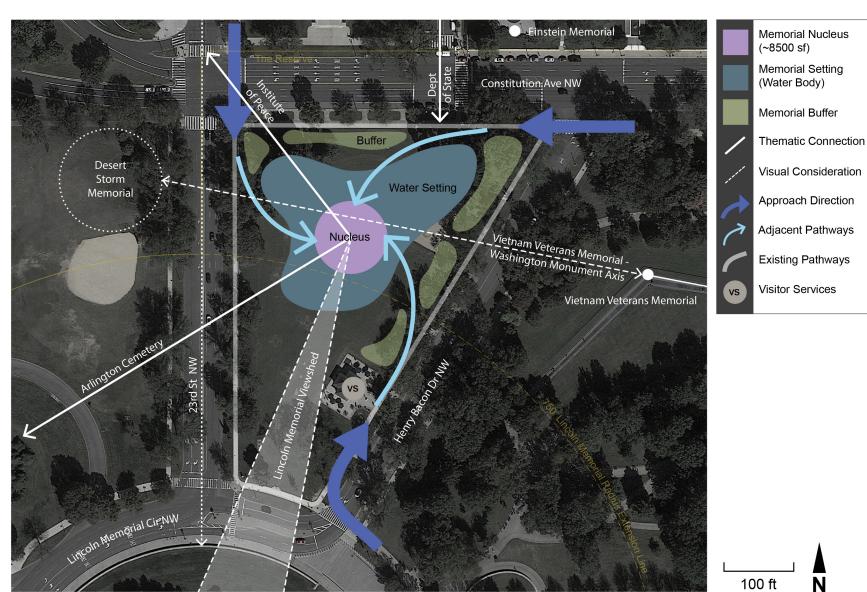
100 ft

A N

#### NOTE:

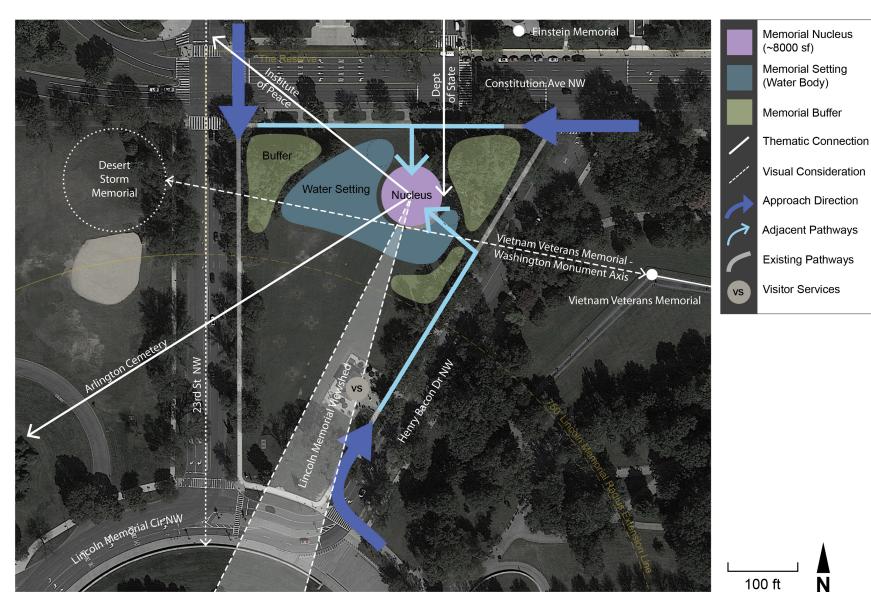
SITE AREA DIMENSIONS SHOWN HERE ARE APPROXIMATE FOR PURPOSES OF COMPARISON. THE APPROPRIATE SCALE OF THE SITE WILL VARY DEPENDING ON LOCATION.

## A Constitution Ave. & 23rd St. | Study A



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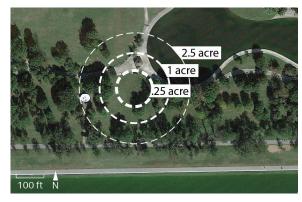
## A Constitution Ave. & 23rd St. | Study B





## **B** Constitution Gardens







View looking east



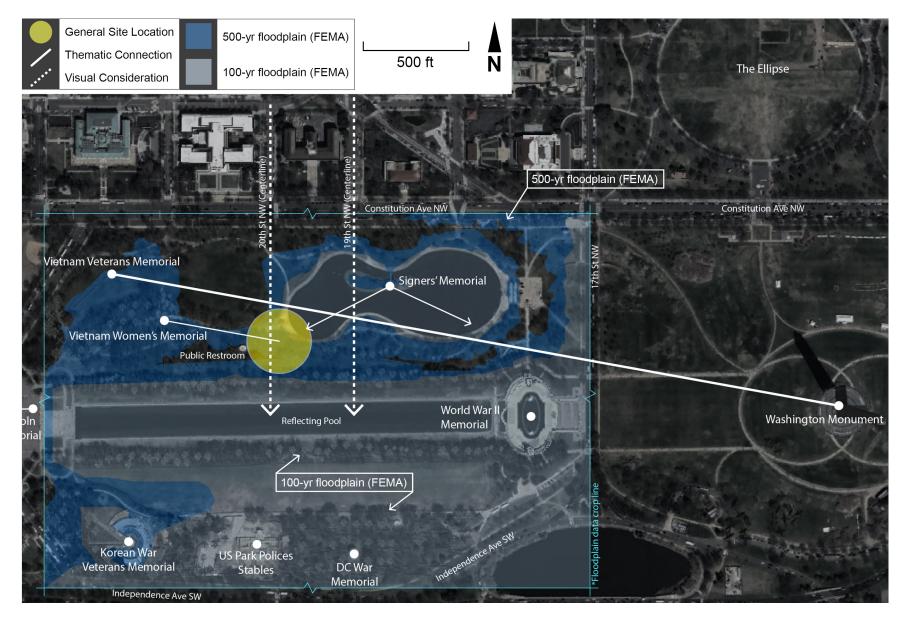
View looking south towards the Reflecting Pool



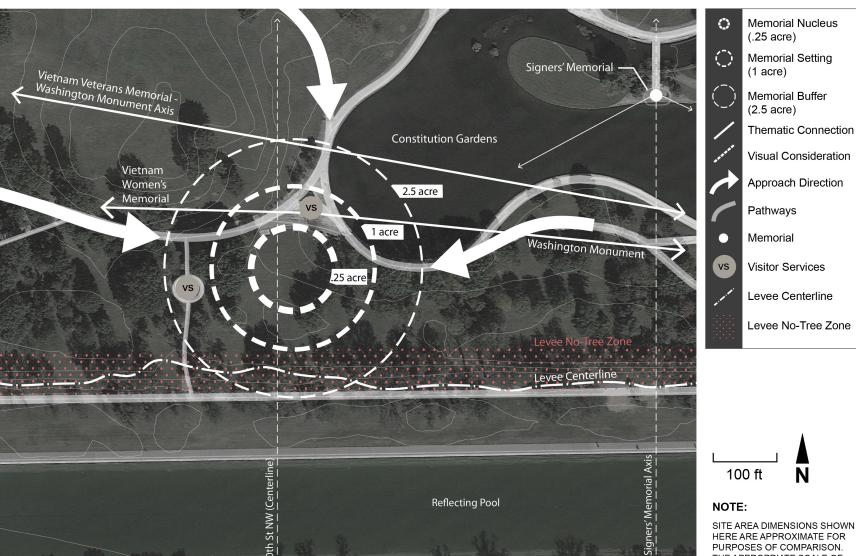
View looking northwest



## **B** Constitution Gardens | Context

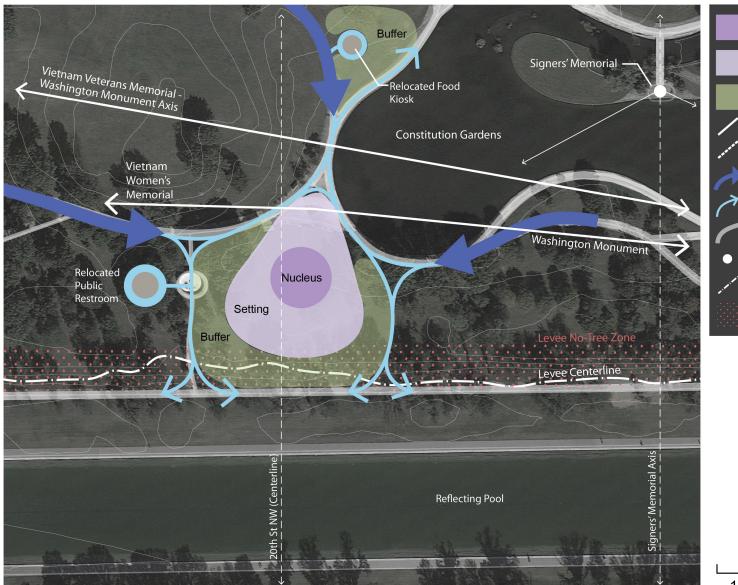


## B Constitution Gardens | Study Base



SITE AREA DIMENSIONS SHOWN HERE ARE APPROXIMATE FOR PURPOSES OF COMPARISON. THE APPROPRIATE SCALE OF THE SITE WILL VARY DEPENDING ON LOCATION.

## B Constitution Gardens | Study A



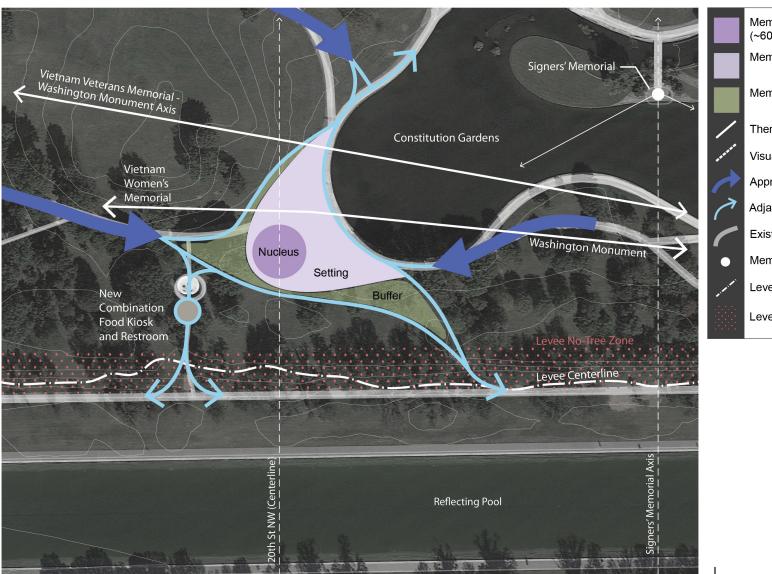
Memorial Nucleus (~8000 sf)
Memorial Setting

Memorial Buffer

Thematic Connection
Visual Consideration
Approach Direction
Adjacent Pathways
Existing Pathways
Memorial
Levee Centerline
Levee No-Tree Zone



## B Constitution Gardens | Study B



Memorial Nucleus (~6000 sf)
Memorial Setting

Memorial Buffer

Thematic Connection

Visual Consideration

Approach Direction

Adjacent Pathways

Existing Pathways

Memorial

Levee Centerline

Levee No-Tree Zone



## **J** Potomac River







View looking south with the I-395/14th St. Bridge in the background



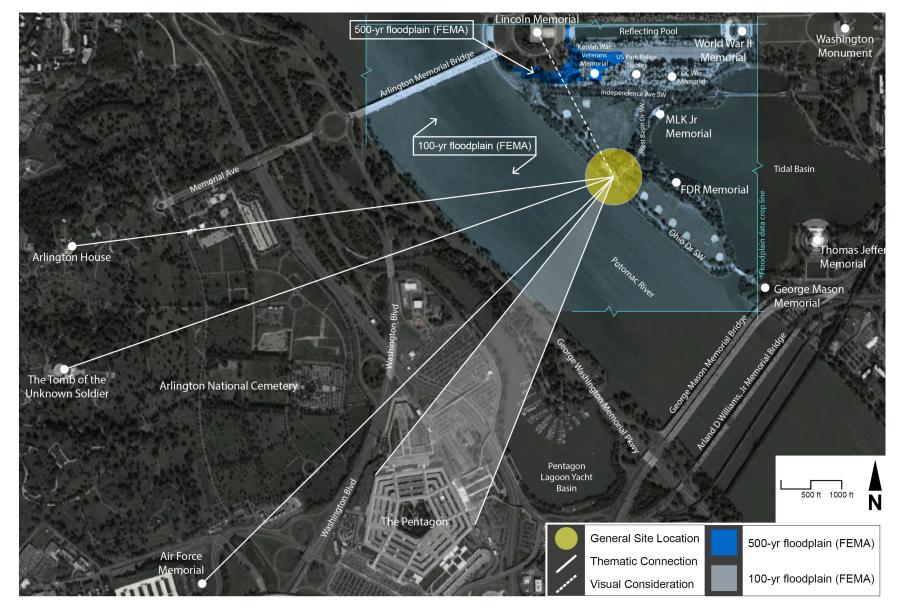




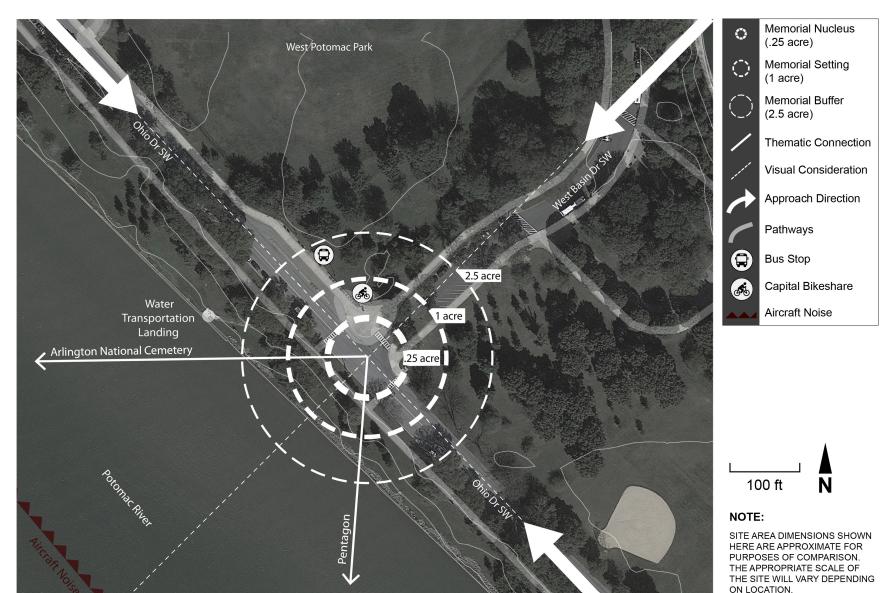
View looking northwest



## Potomac River | Context

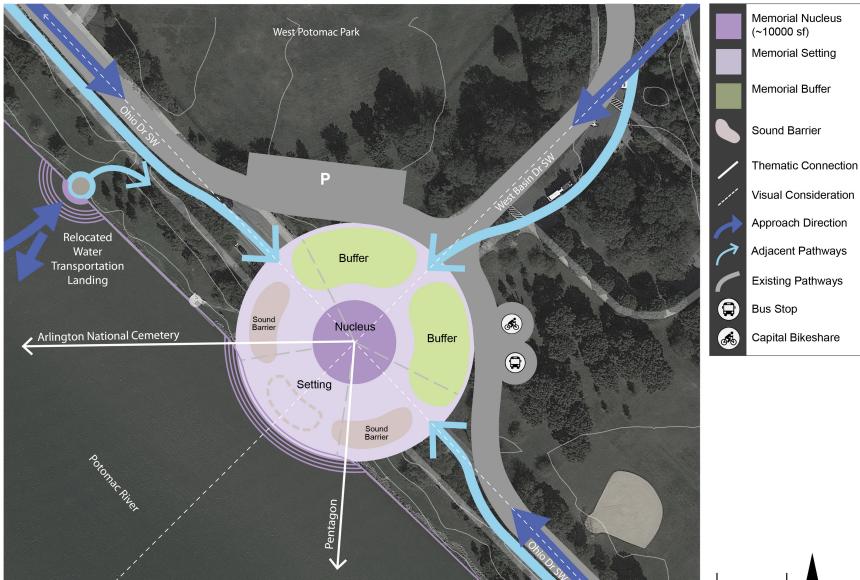


## **Operation** Potomac River | Study Base





## Potomac River | Study A

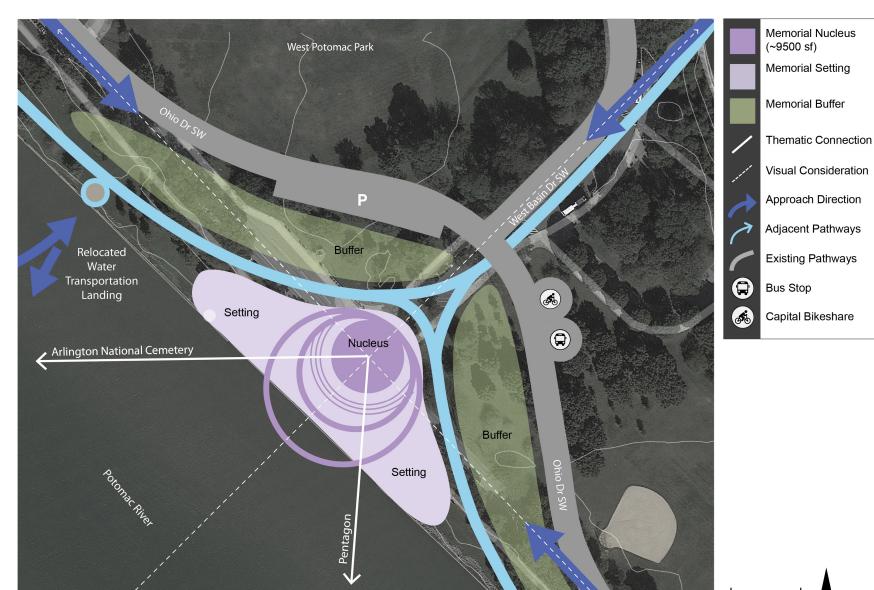


100 ft N

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## ■ Potomac River | Study B



100 ft N

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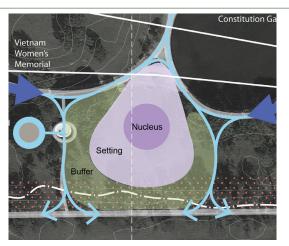
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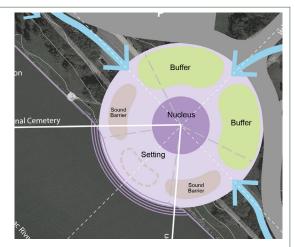


Water Setting









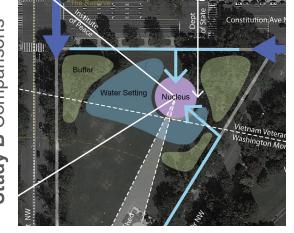
**Memorial Nucleus:** 

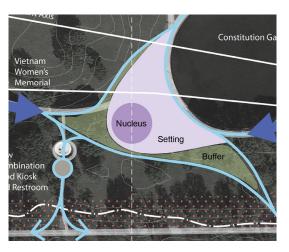
~8,500 sf

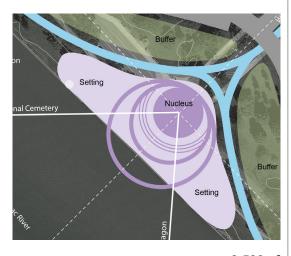
~8,000 sf

~10,000 sf









**Memorial Nucleus:** 

~8,000 sf

~6,000 sf

~9,500 sf

## **APPENDICES**



## **Authorizing Legislation**

- In 2017, Congress authorized the establishment of the National Global War on Terrorism Memorial on Federal land in the District of Columbia and its environs in Public Law 115-51.
- The memorial is to "commemorate and honor the members of the Armed Forces that served on active duty in support of the Global War on Terrorism" (Public Law 115-51).
- In 2021, Congress authorized the establishment of the memorial within the Reserve, as defined by the Commemorative Works Act, in Public Law 117-81.
- In addition to the analysis
   of sites within the Reserve,
   this Site Selection Study also
   evaluates sites outside the
   Reserve to provide a context for
   site selection and to understand
   potential design implications for
   sites within the Reserve.

### Public Law 115–51 115th Congress

#### An Act

To authorize the Global War on Terror Memorial Foundation to establish the National Global War on Terrorism Memorial as a commemorative work in the District of Columbia, and for other purposes.

Aug. 18, 2017 [H.R. 873]

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

Global War on Terrorism War Memorial Act. 40 USC 8903

#### SECTION 1. SHORT TITLE.

This Act may be cited as the "Global War on Terrorism War Memorial Act".

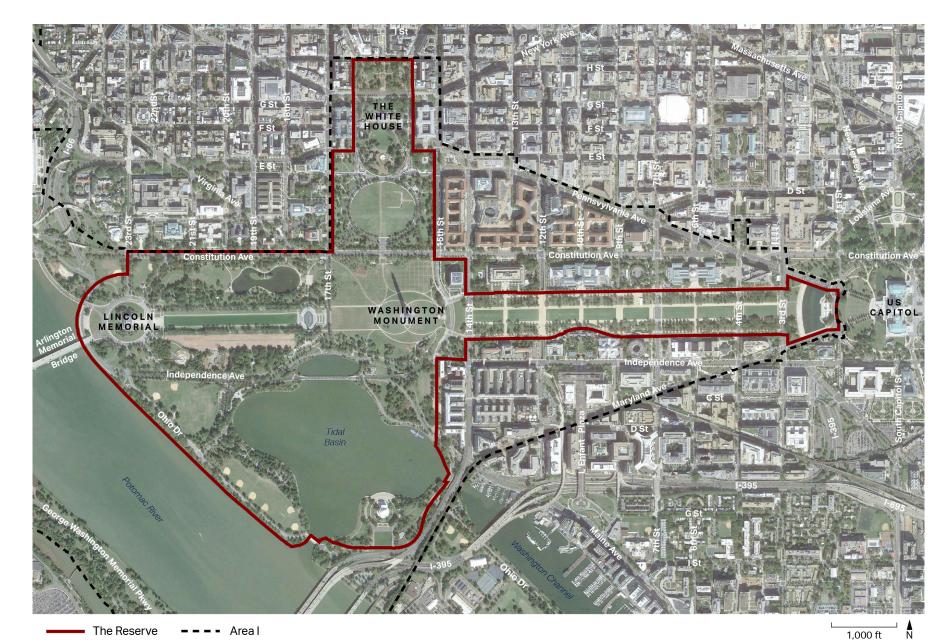
#### SEC. 2. NATIONAL GLOBAL WAR ON TERRORISM MEMORIAL.

(a) AUTHORIZATION TO ESTABLISH COMMEMORATIVE WORK.— The Association may establish the National Global War on Terrorism Memorial as a commemorative work on Federal land in the District of Columbia and its environs to commemorate and honor the members of the Armed Forces that served on active duty in support of the Global War on Terrorism.

#### 135 STAT. 2442 PUBLIC LAW 117-81—DEC. 27, 2021

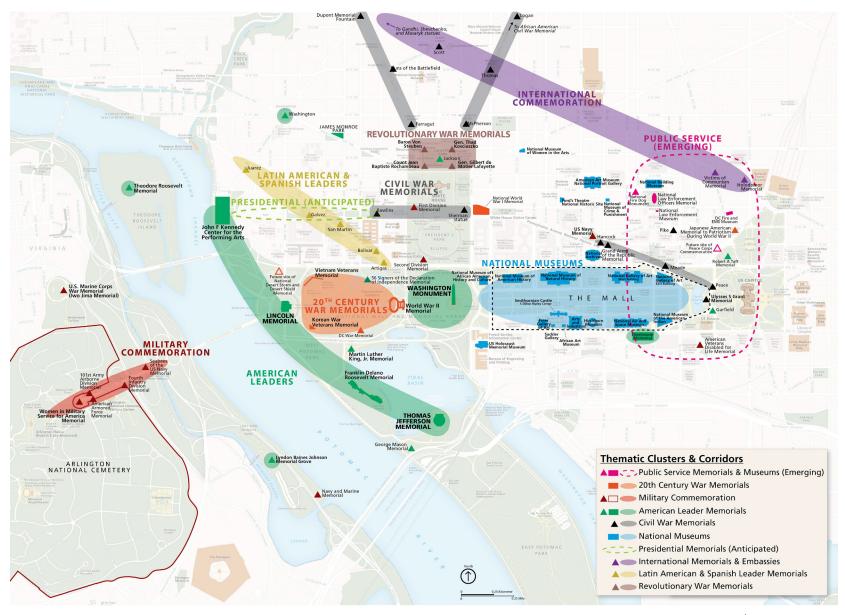
#### SEC. 6605. NATIONAL GLOBAL WAR ON TERRORISM MEMORIAL.

- (a) SITE.—Notwithstanding section 8908(c) of title 40, United States Code, the National Global War on Terrorism Memorial authorized by section 2(a) of the Global War on Terrorism War Memorial Act (40 U.S.C. 8903 note; Public Law 115–51; 131 Stat. 1003) (referred to in this section as the "Memorial") shall be located within the Reserve (as defined in section 8902(a) of title 40, United States Code).
- (b) APPLICABILITY OF COMMEMORATIVE WORKS ACT.—Except as provided in subsection (a), chapter 89 of title 40, United States Code (commonly known as the "Commemorative Works Act"), shall apply to the Memorial.



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#### **Thematic Clusters and Corridors**





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