

# MILE MARKER ZERO

## POTENTIAL IMPROVEMENTS

- 1 Stabilized Remnants of Waste Gate\*\*
- 2 Reconstructed Head Wall\*
- 3 Repaired and De-silted Tide Lock\*\*
- 4 Repaired Canal Prism\*\*
- 5 Reinterpreted Rock Creek Path and Relocated Boat Storage\*
- 6 Mile Marker '0' Bridge
- 7 Bike Parking, Service & Water Station
- 8 Potomac Mole & Lounge Area and Relocated Boat Storage
- 9 Kiosk w/ Public Restroom & Storage
- 10 Boat House Vegetative Buffer
- 11 Potomac Mole Terrace
- 12 Mile Marker 0\*\* Platform
- 13 Tide Lock Pedestrian Bridge
- 14 Tide Lock Nets
- 15 Wetland Planting
- 16 Lock Keeper's Platform
- 17 Waste Gate Knoll
- 18 Native Riparian Planting
- 19 Dock Relocated
- 20 Exercise Equipment Area

\* Historic Canal Structures

\*\* NPS Cultural Landscape Inventory Contributing Resource



Mile Marker Zero in 1910



Mile Marker Zero Today

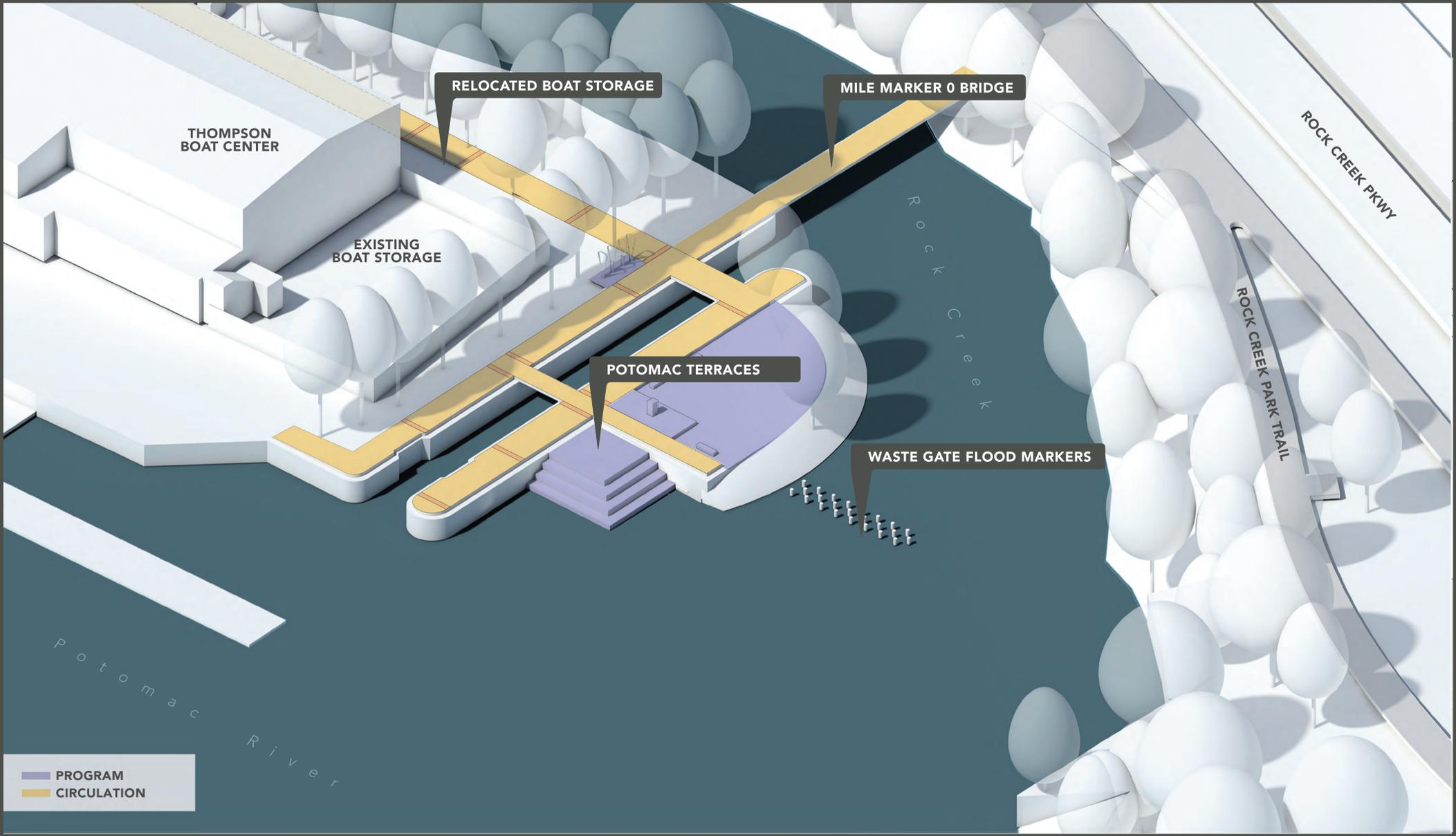


Mile Marker Zero Plan - Existing Conditions

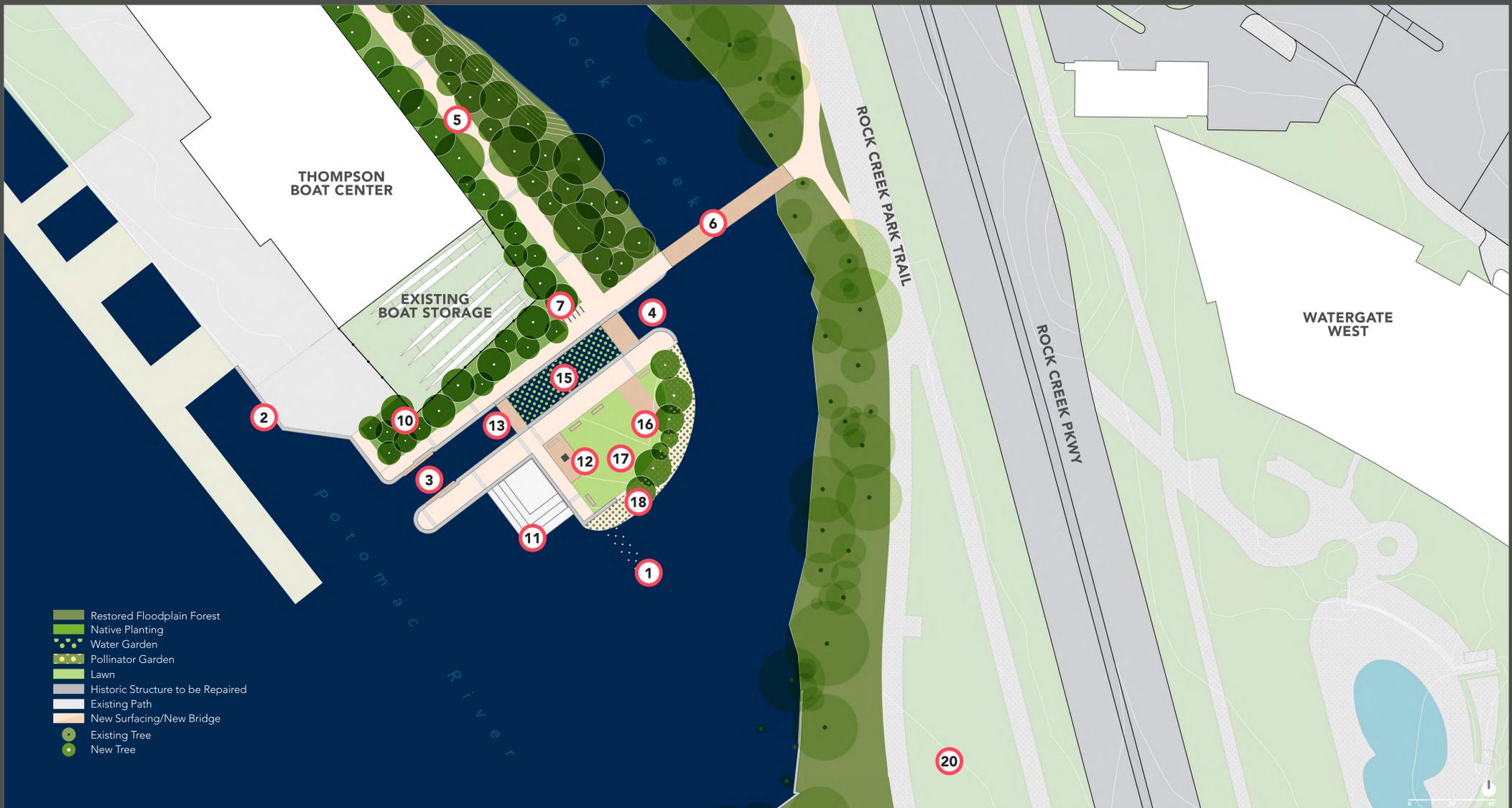


# MILE MARKER ZERO

Option A



Mile Marker Zero 3D Diagram - Option A

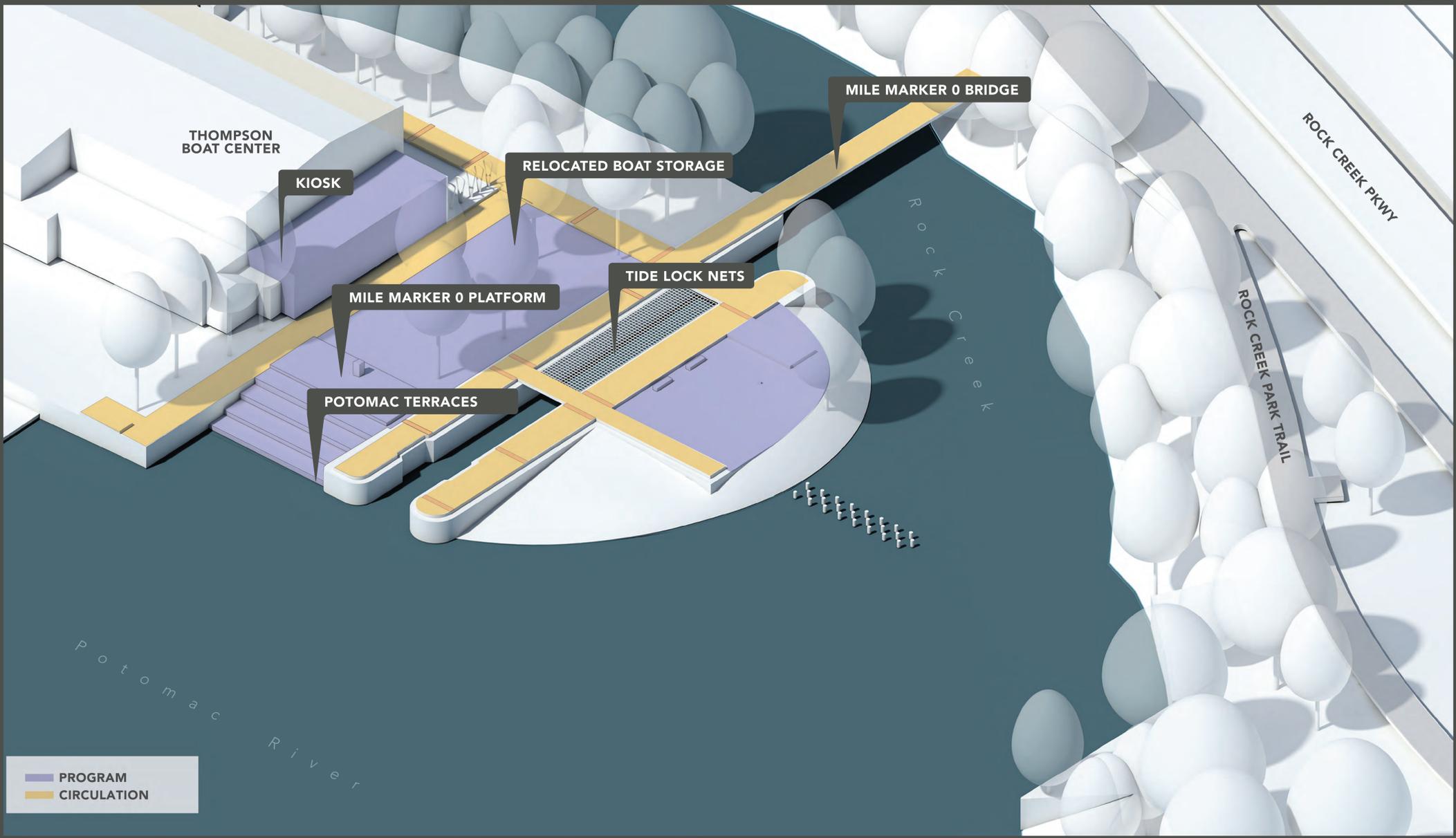


Mile Marker Zero Plan - Option A

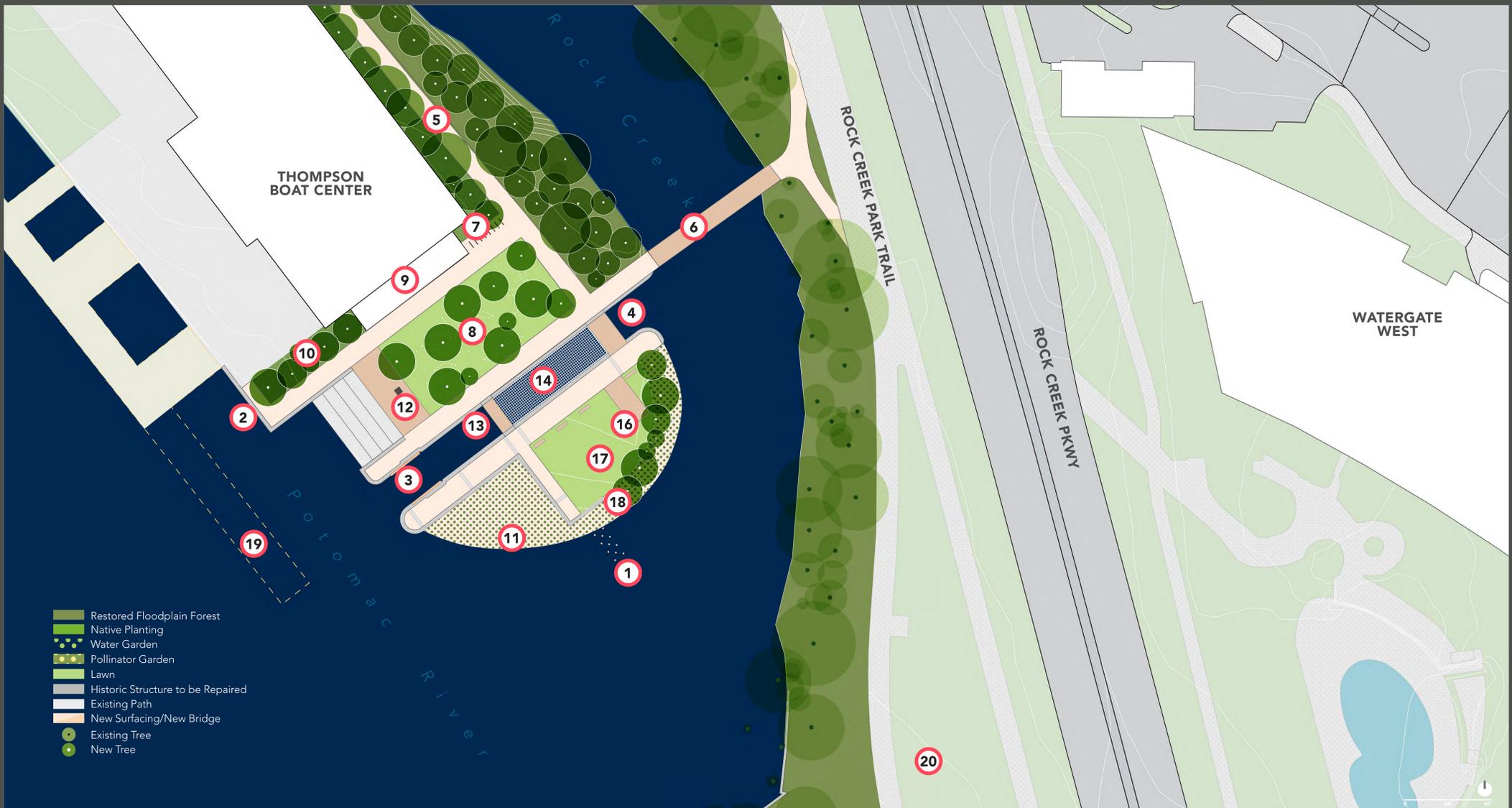


# MILE MARKER ZERO

Option B



Mile Marker Zero 3D Diagram - Option B



Mile Marker Zero Plan - Option B



# ROCK CREEK CONFLUENCE

## POTENTIAL IMPROVEMENTS

- 1 Regraded & Reinterpreted Path\*\*
- 2 Repaired Lock 1 Walls\*\*
- 3 Repaired Lock 1\*\*
- 4 Bike Share & Service Station
- 5 Towpath Spur to Rock Creek Park Trail
- 6 Pollinator Meadow
- 7 The Confluence Platform
- 8 Tulip Poplar Stand
- 9 The Confluence Pedestrian Bridge
- 10 Repaired Rock Creek Piers
- 11 Wetland Planting



The Rock Creek Confluence in 1910



The Rock Creek Confluence Today

\* Historic Canal Structures

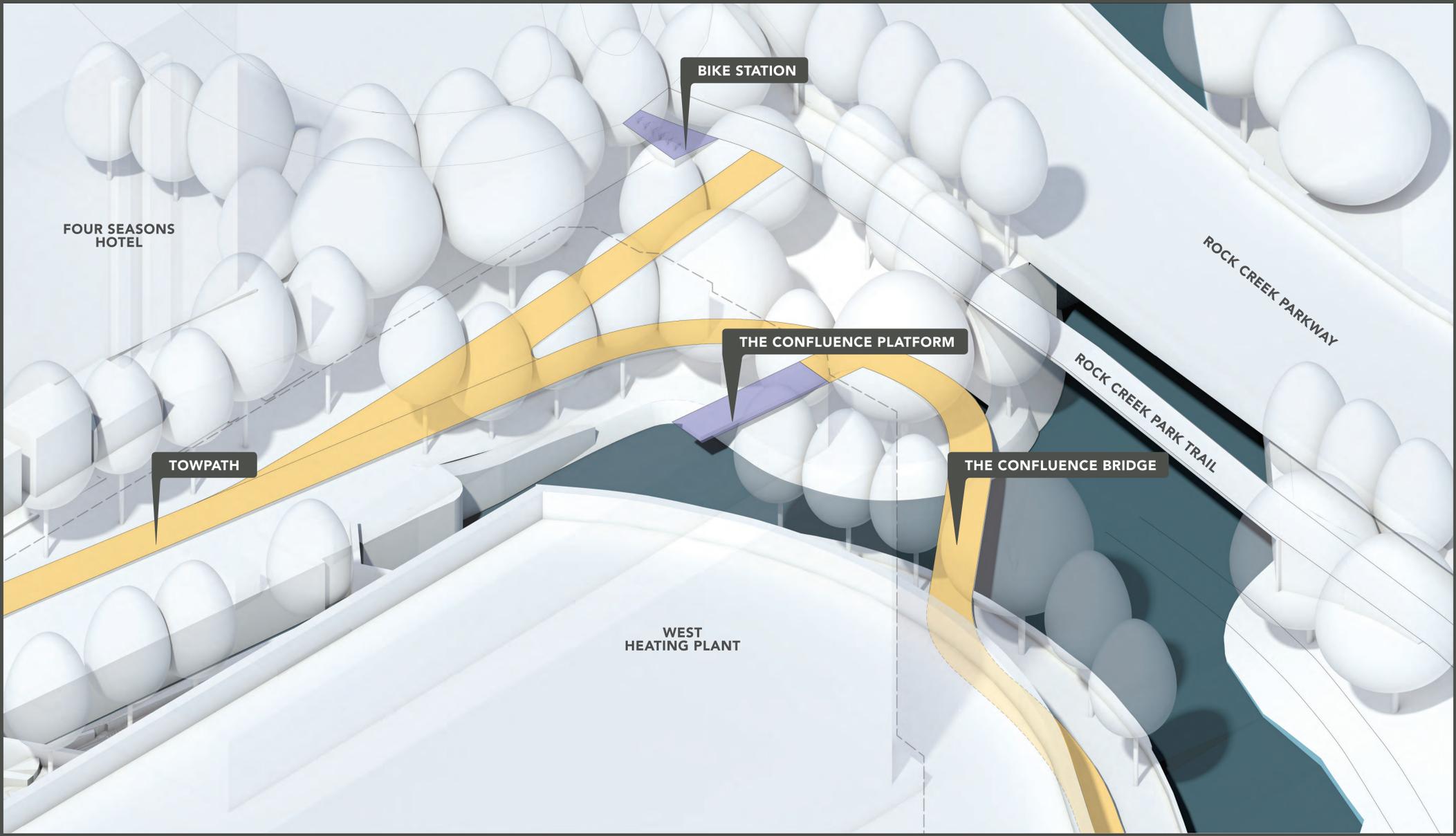
\*\* NPS Cultural Landscape Inventory Contributing Resource



The Rock Creek Confluence Plan - Existing Conditions

# ROCK CREEK CONFLUENCE

Option A



The Rock Creek Confluence 3D Diagram - Option A



The Rock Creek Confluence Plan - Option A



# THE LOCKS

## POTENTIAL IMPROVEMENTS

- 1 Regraded & Reinterpreted Towpath\*\*
- 2 Renovated NPS Visitor Center\*\*
- 3 Justice Douglas Bust\*
- 4 New Visitor & Education Center
- 5 Boat Queuing Plaza
- 6 Boat Launch
- 7 Mule Staging
- 8 30th Street Plaza
- 9 Mule Yard Accessible Platforms
- 10 Grove Terrace
- 11 Mule Yard & Terrace
- 12 Native Planting
- 13 STEM Mini Locks
- 14 The Lock Demonstration Grove
- 15 C&O Canal Map
- 16 Lock 3 Terrace Seating
- 17 Arcade & Seating Steps
- 18 ADA Access to 29th Street
- 19 Optional New Visitor & Education Center Location

\* Historic Canal Structures

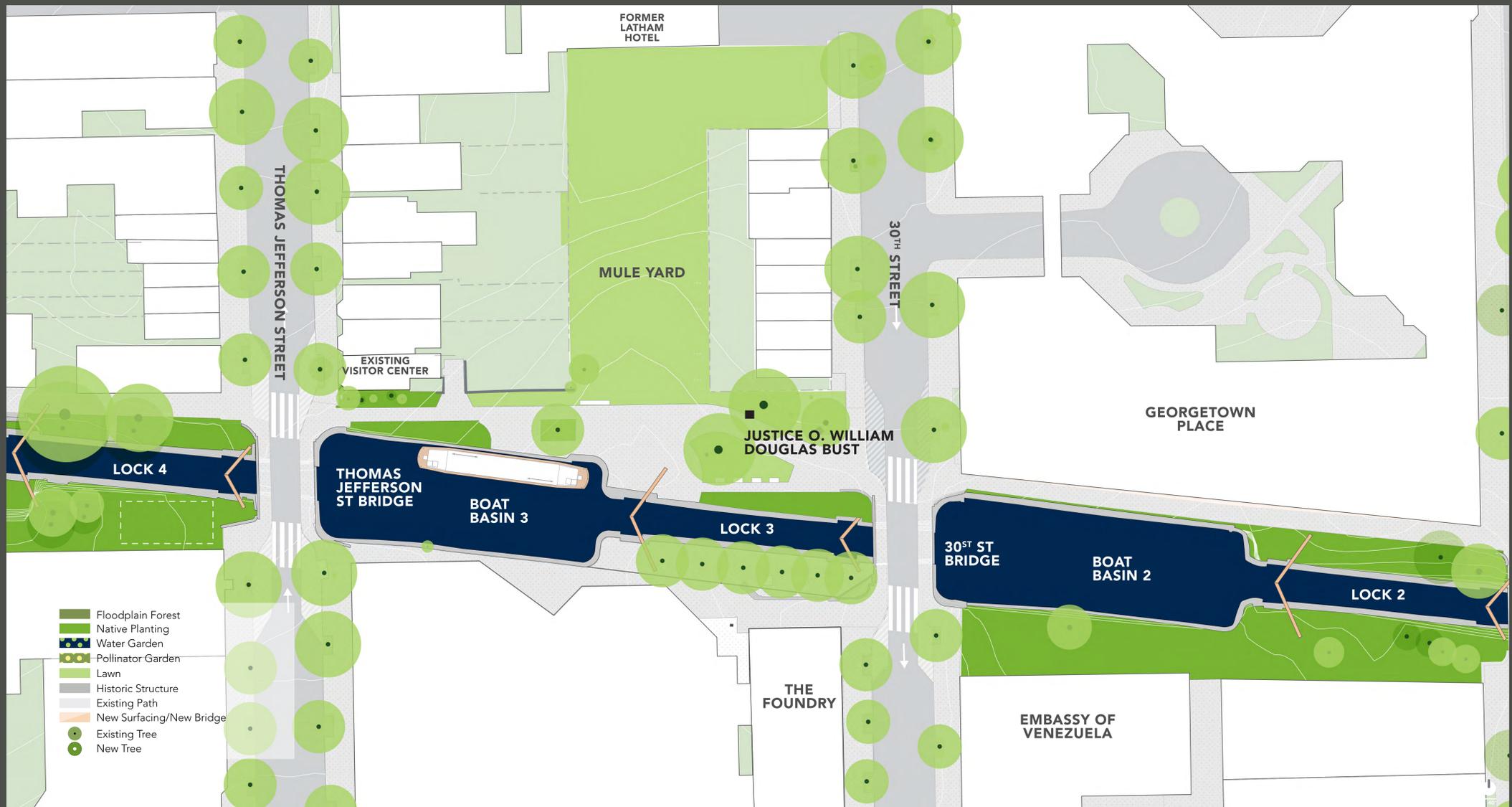
\*\* NPS Cultural Landscape Inventory Contributing Resource



The Locks in 1920



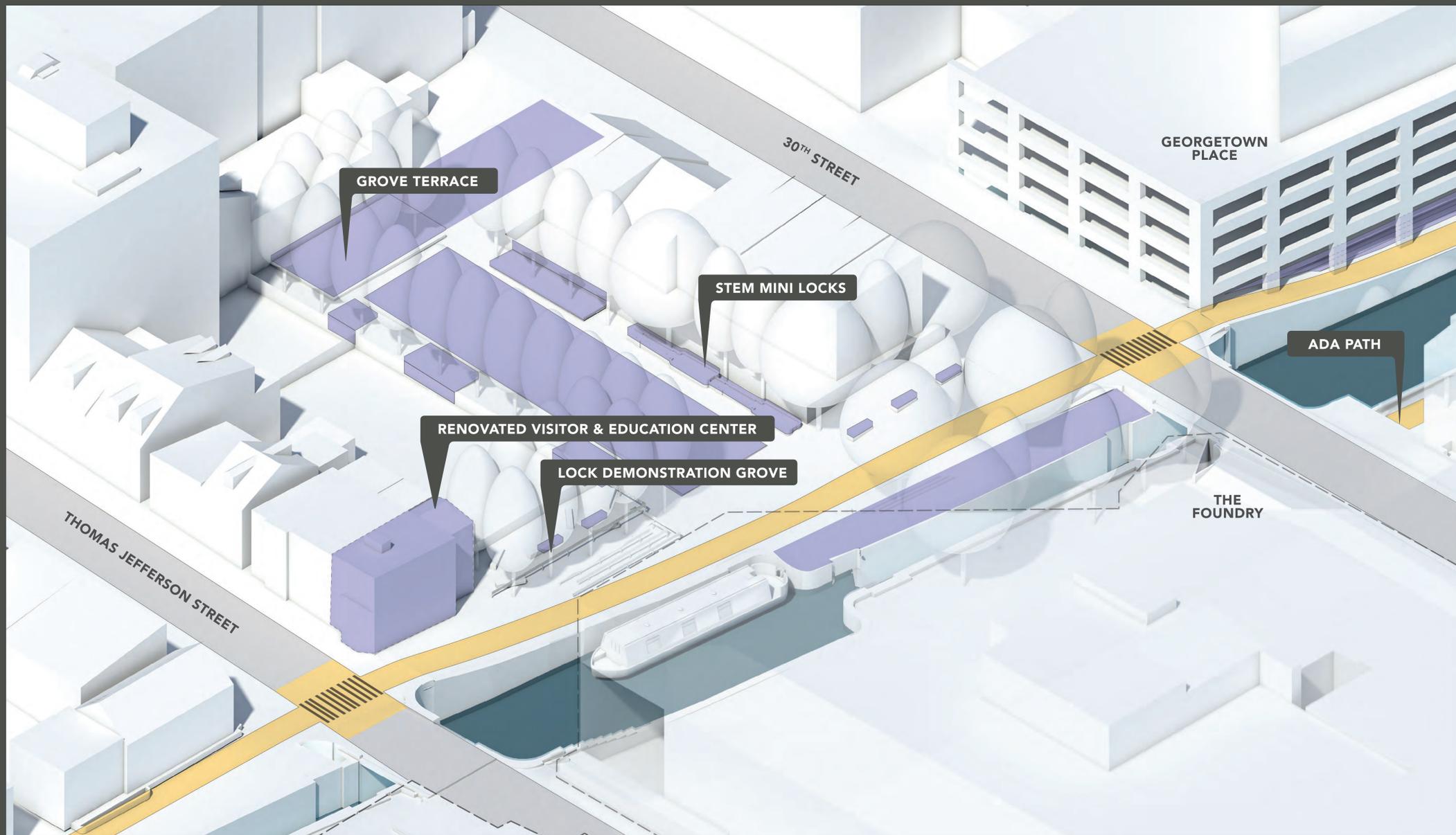
The Locks Before Lock 3 & 4 Reconstruction



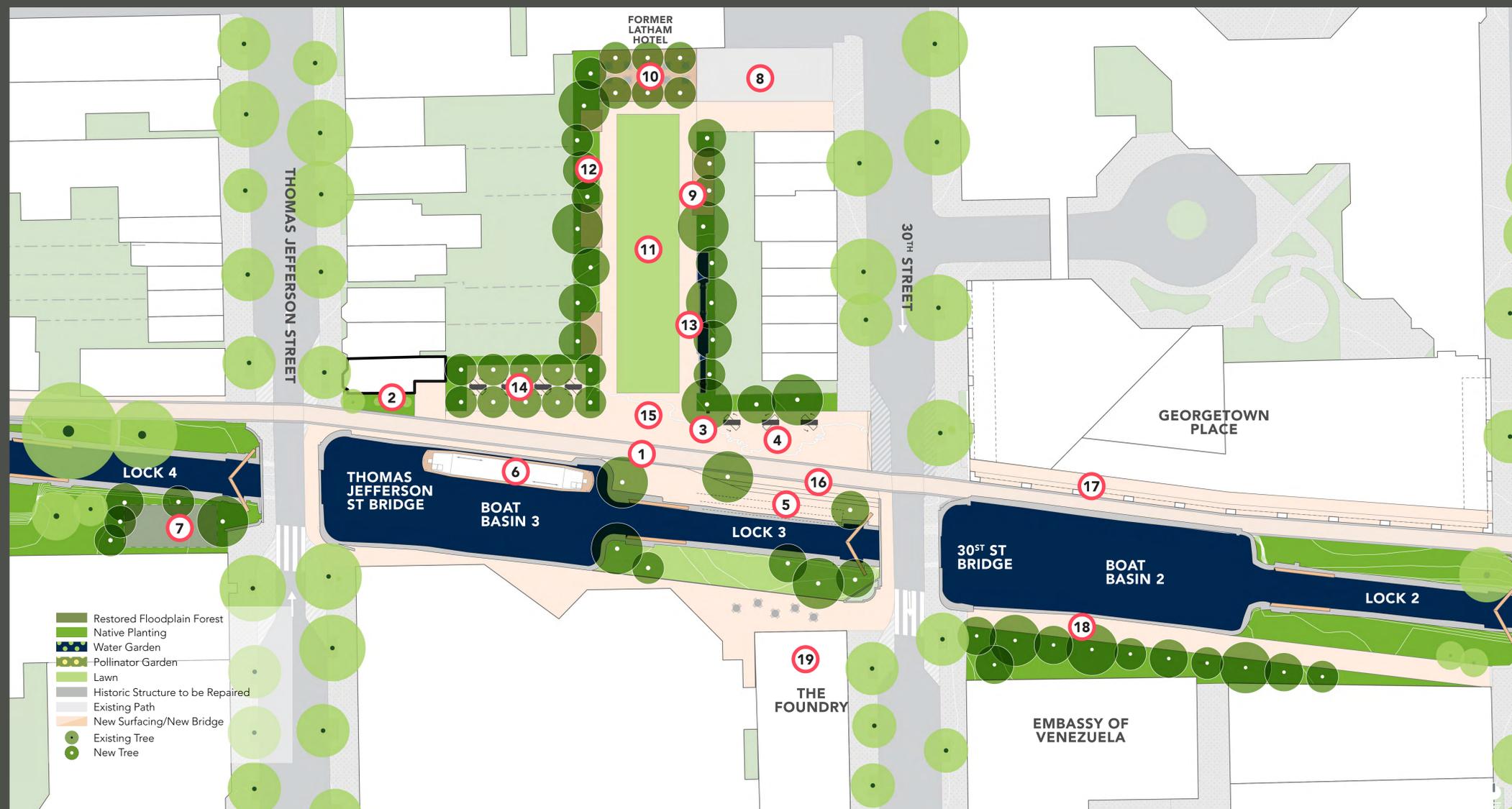
The Locks Plan - Existing Conditions



# THE LOCKS | Option A

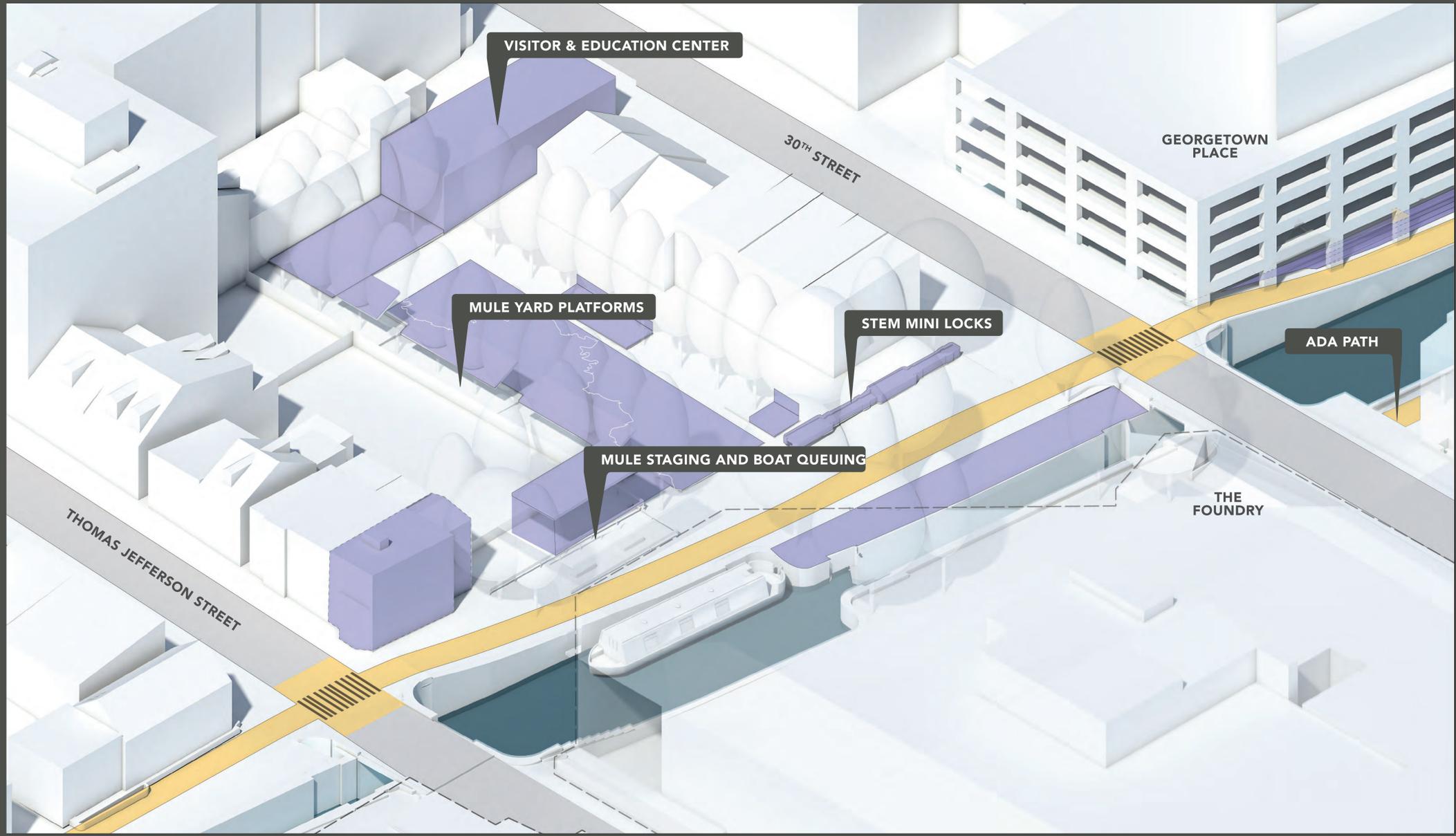


The Locks 3D Diagram - Option A



The Locks Plan - Option A

# THE LOCKS | Option B



The Locks 3D Diagram - Option B



The Locks Plan - Option B



# THE MARKET PLAZAS

## POTENTIAL IMPROVEMENTS

- 1 Repaired Canal Wall\*
- 2 Regraded & Reinterpreted Towpath\*\*
- 3 Upper Market Terrace Seating
- 4 Upper Market Platform
- 5 Wall Balcony with Viewing Bench
- 6 Potomac Street Elevator
- 7 ADA Ramp
- 8 Cantilevered Towpath Bump-out
- 9 Lowered Potomac Street Bridge\*\*
- 10 Repaired Water Intakes\*\*
- 11 Gongoozling Platform
- 12 The Fish Market Plaza
- 13 Fish Market Open Air Canopy
- 14 Fish Market Event Platforms
- 15 Fish Market Canal Terrace Seating
- 16 Canal Intake Paving Band
- 17 Canal Intake Water Feature
- 18 Bike Station at Lower Level
- 19 Boardwalk Stairs
- 20 Sloped Boardwalk Access
- 21 Floating Canal Platform
- 22 Canal Kiosk

\* Historic Canal Structures

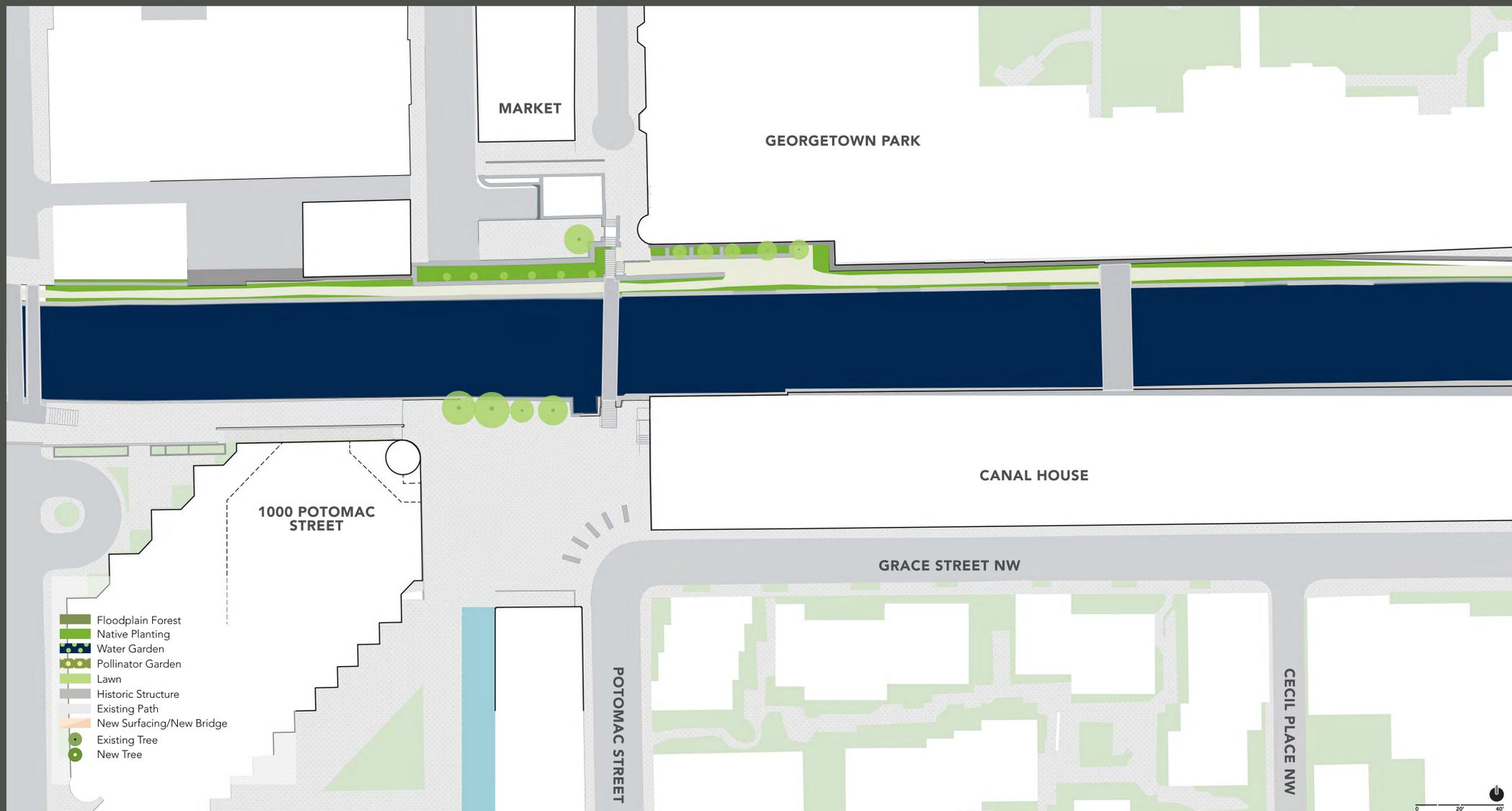
\*\* NPS Cultural Landscape Inventory Contributing Resource



The Market Plazas in 1920

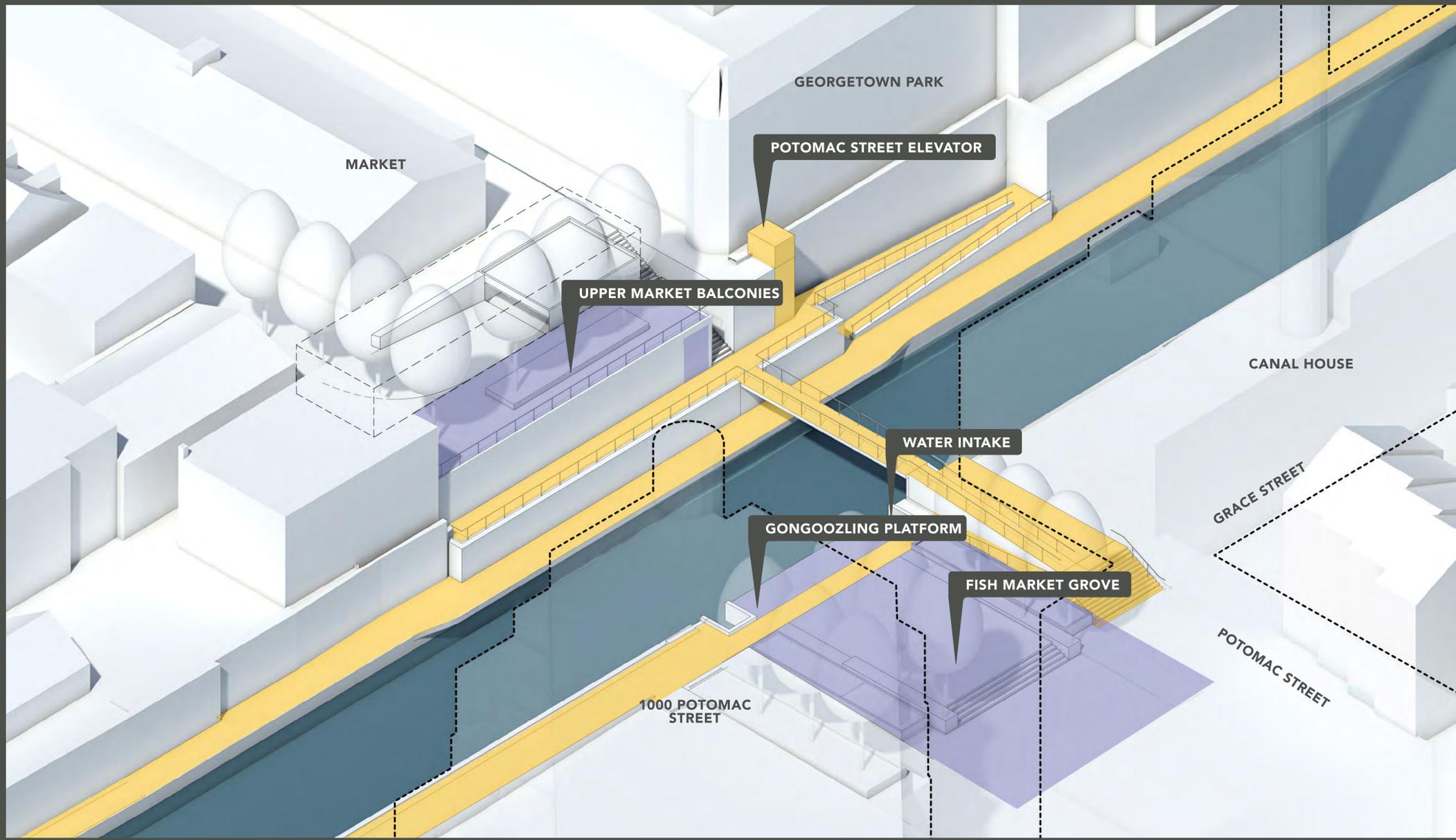


The Market Plazas Today

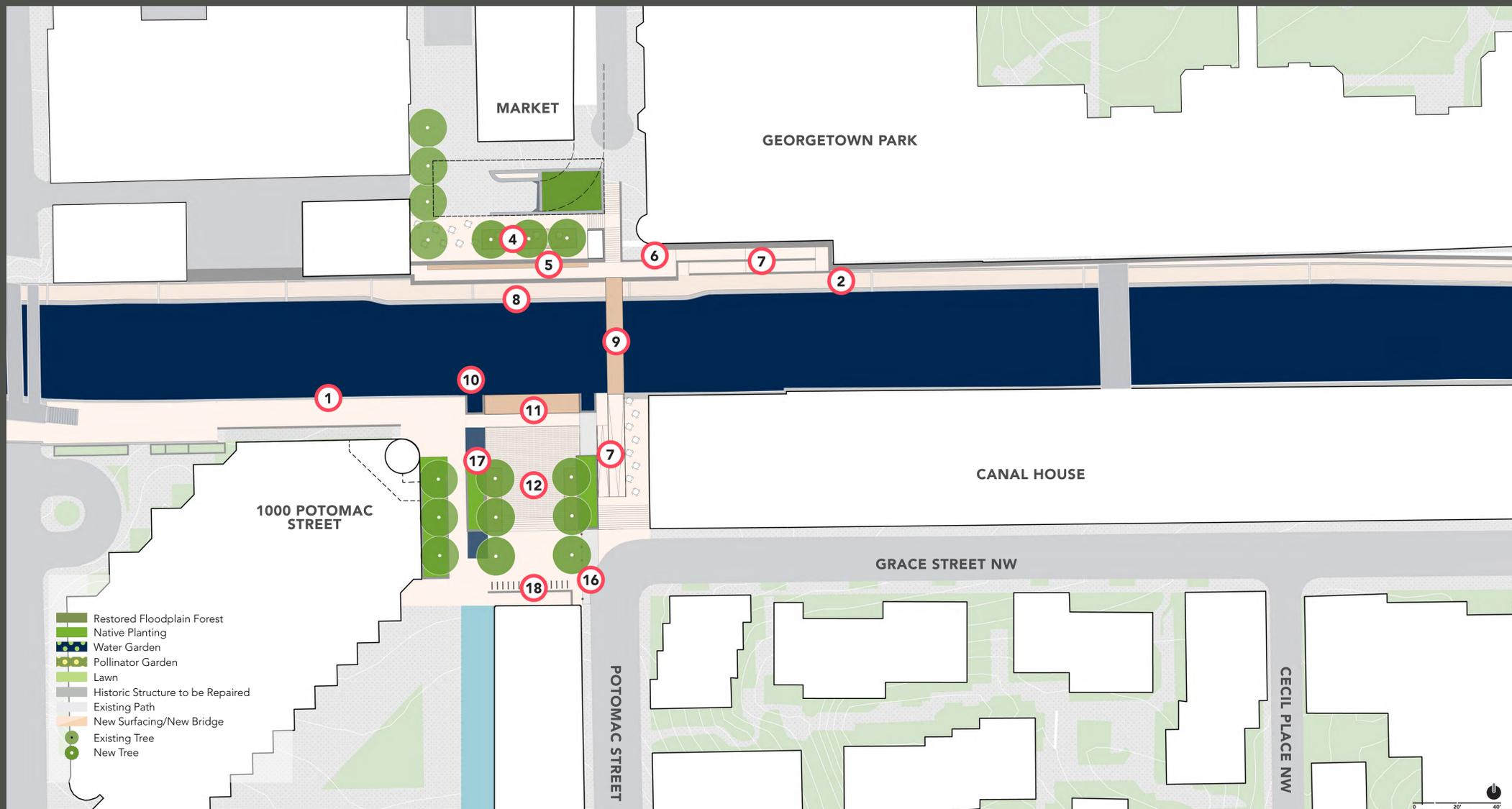


The Market Plazas Plan - Existing Conditions

# THE MARKET PLAZAS | Option A



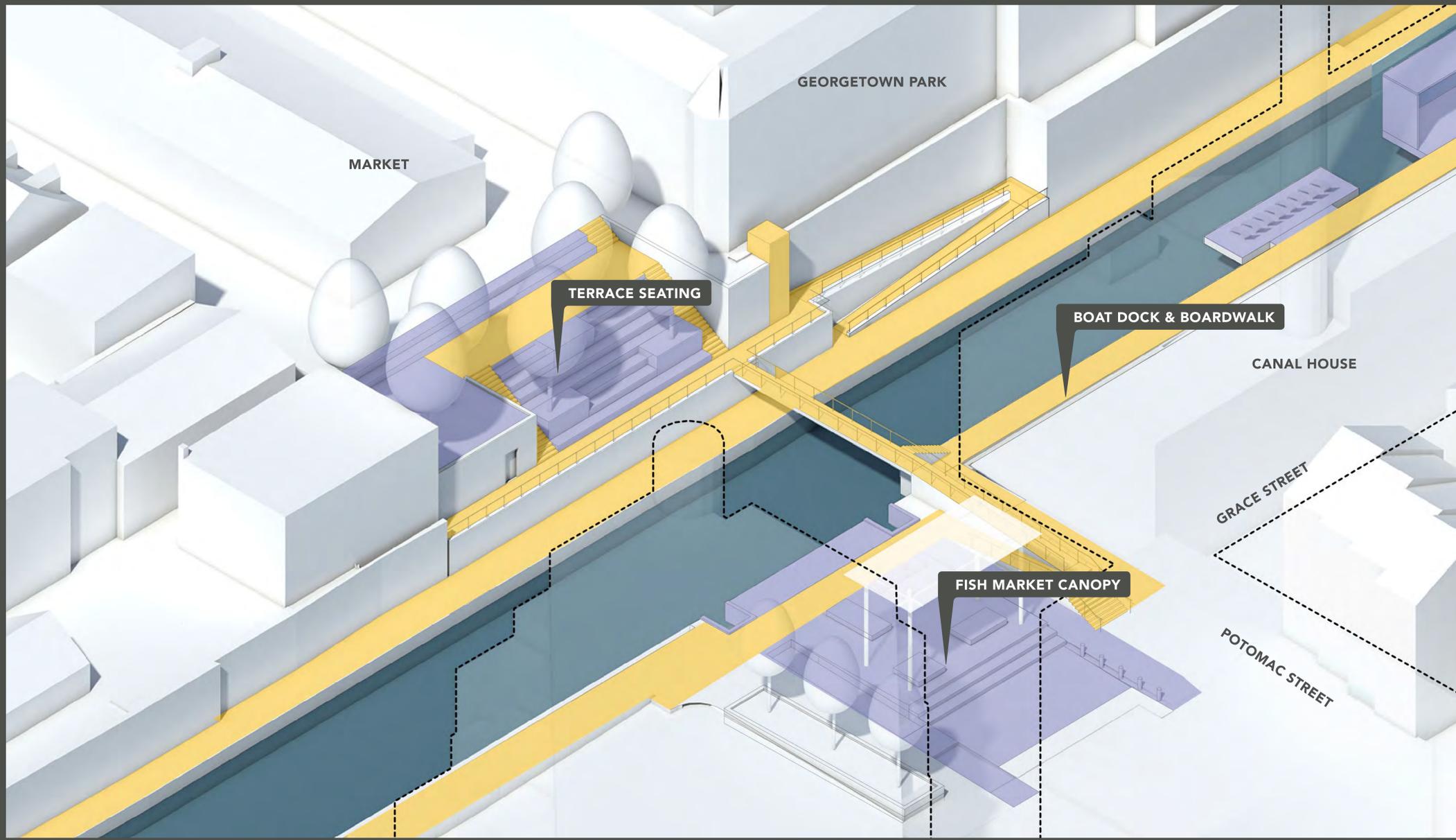
The Market Plazas 3D Diagram - Option A



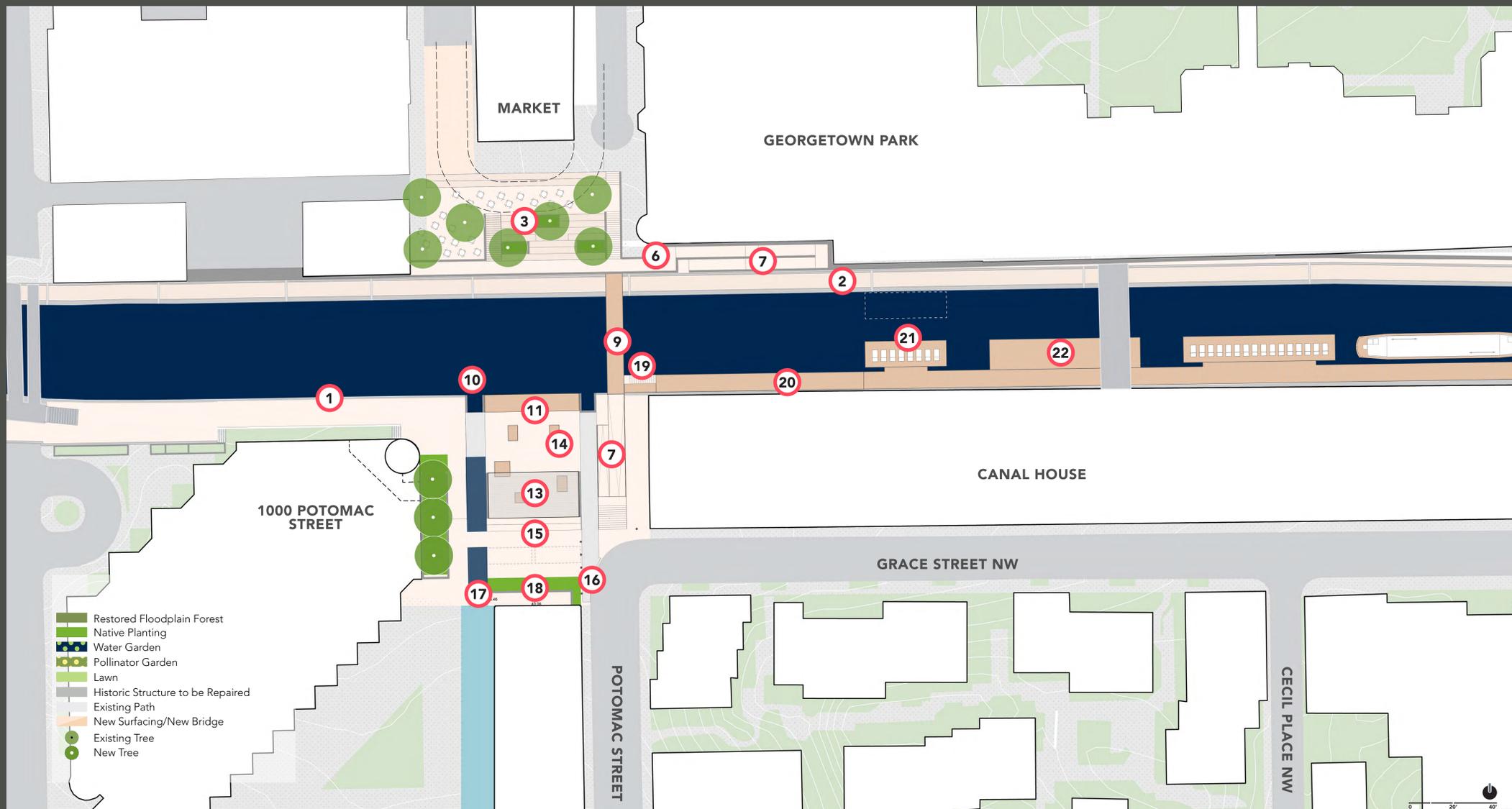
The Market Plazas Plan - Option A

# THE MARKET PLAZAS

Option B



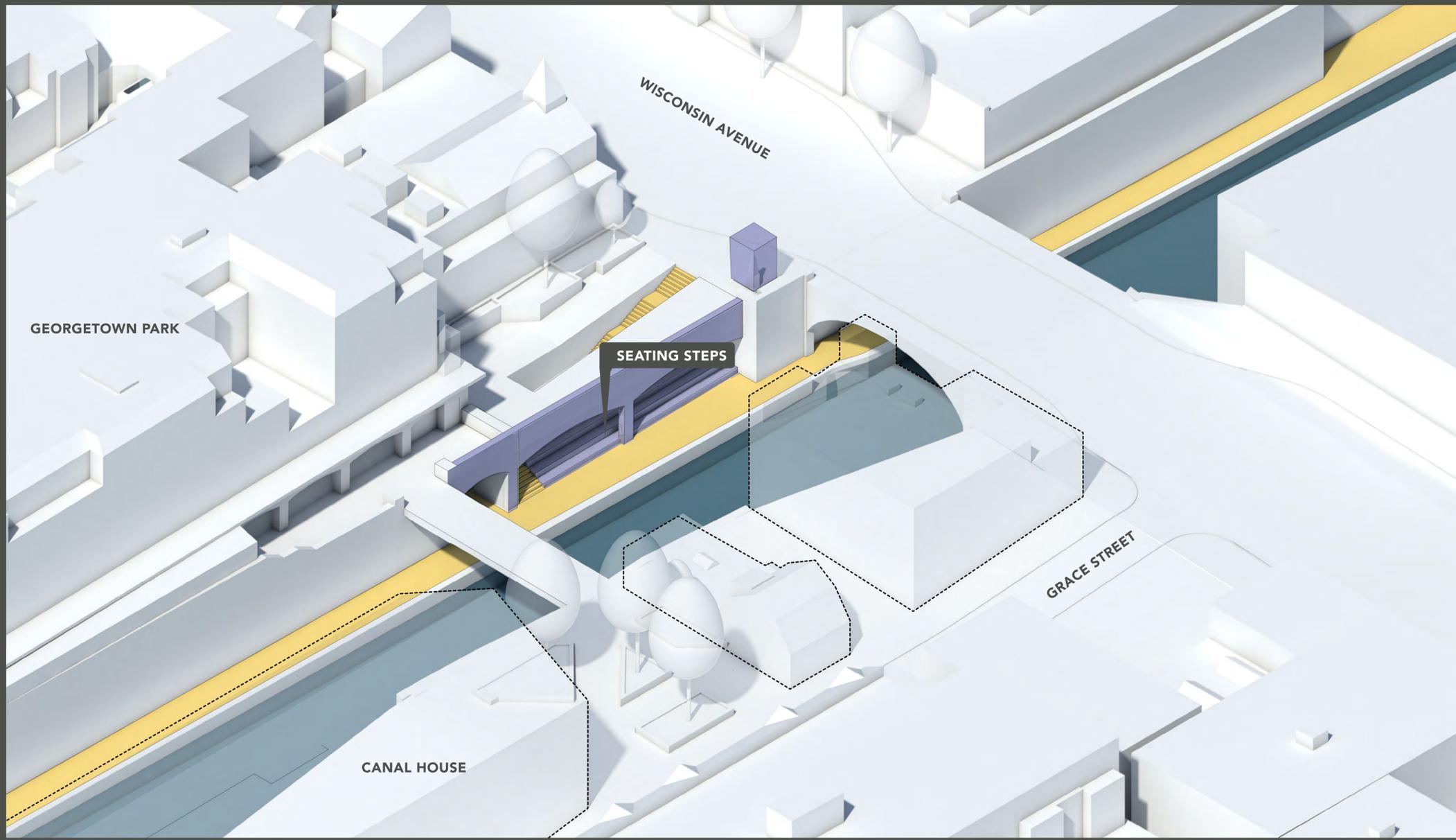
The Market Plazas 3D Diagram - Option B



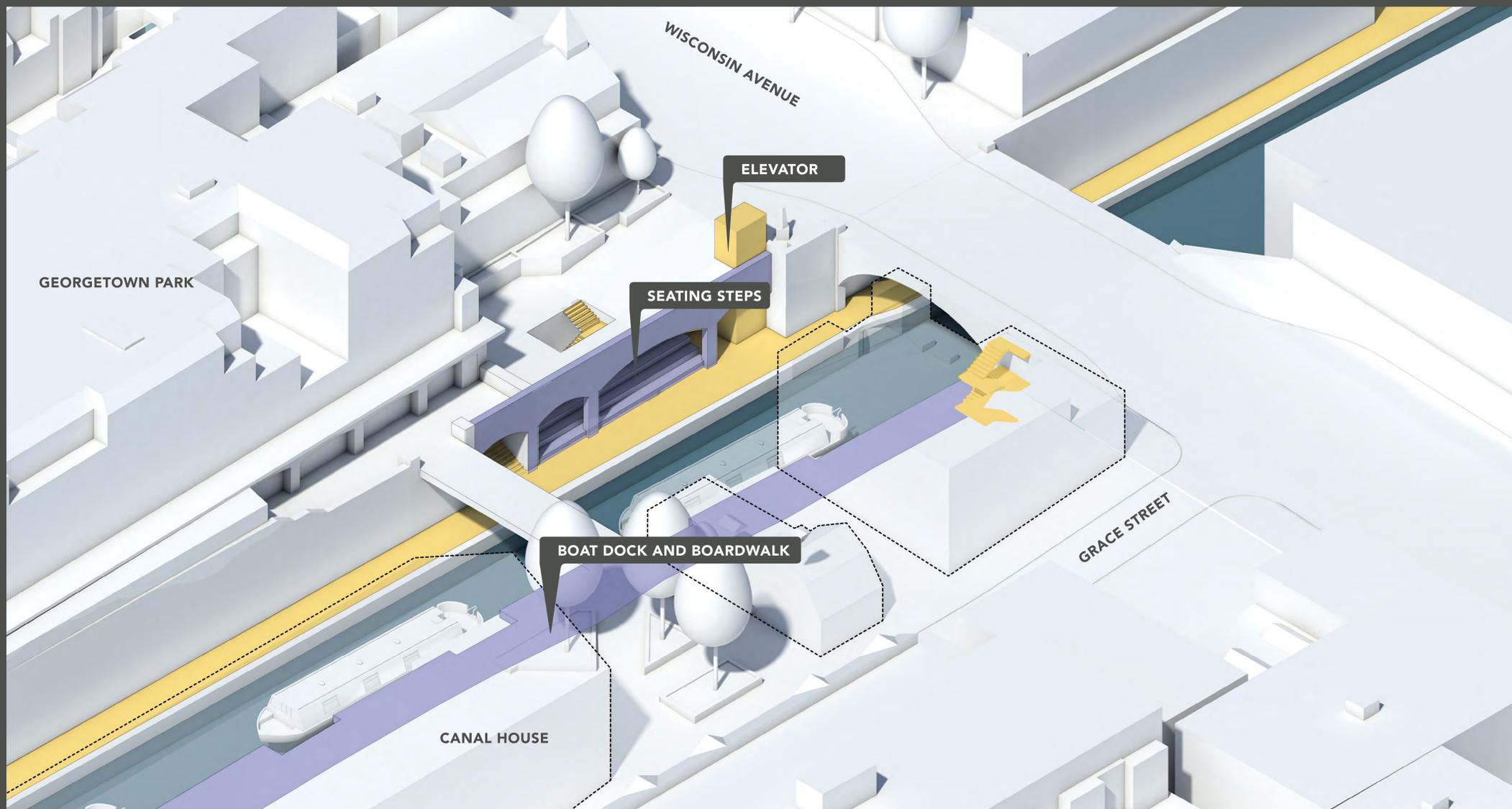
The Market Plazas Plan - Option B



# WISCONSIN AVE CUTOUT



The Wisconsin Avenue Cutout 3D Diagram - Option A



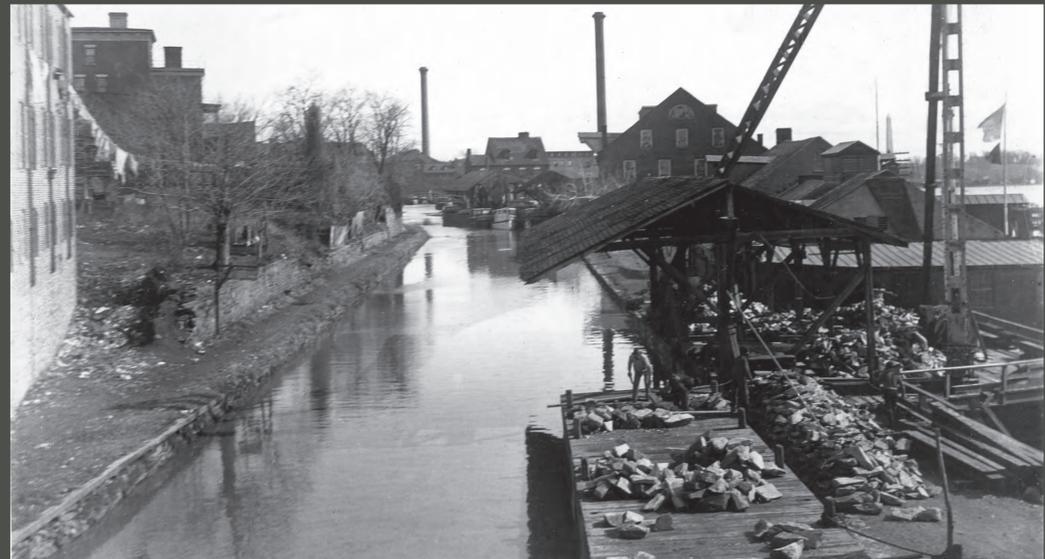
The Wisconsin Avenue Cutout 3D Diagram - Option B



# THE STONE YARD

## POTENTIAL IMPROVEMENTS

- 1 Repaired Canal Prism\*
- 2 Regraded & Reinterpreted Towpath\*\*
- 3 New Stairs and ADA Ramp
- 4 New ADA Ramp
- 5 Towpath 34th Street Spur
- 6 Stone Yard ADA Canal Platform
- 7 Stone Yard ADA Boat Launch
- 8 Stone Yard Boulder Seating
- 9 Stone Yard Boulder Lounges
- 10 Native Planting



The Stone Yard in 1920



The Stone Yard Today

\* Historic Canal Structures

\*\*NPS Cultural Landscape Inventory Contributing Resource



The Stone Yard Plan - Existing Conditions

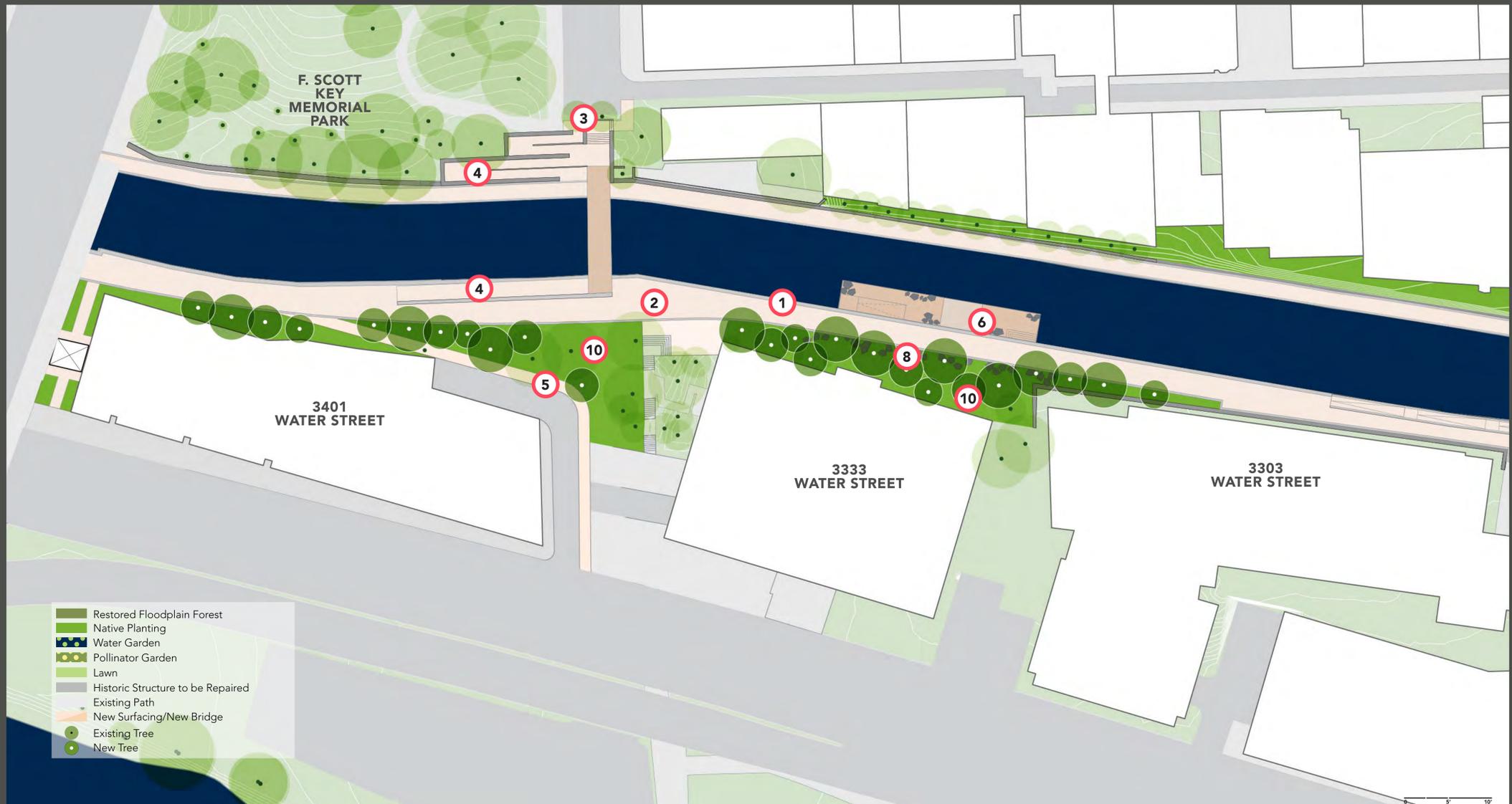


# THE STONE YARD

Option A & B



The Stone Yard Plan - Option A



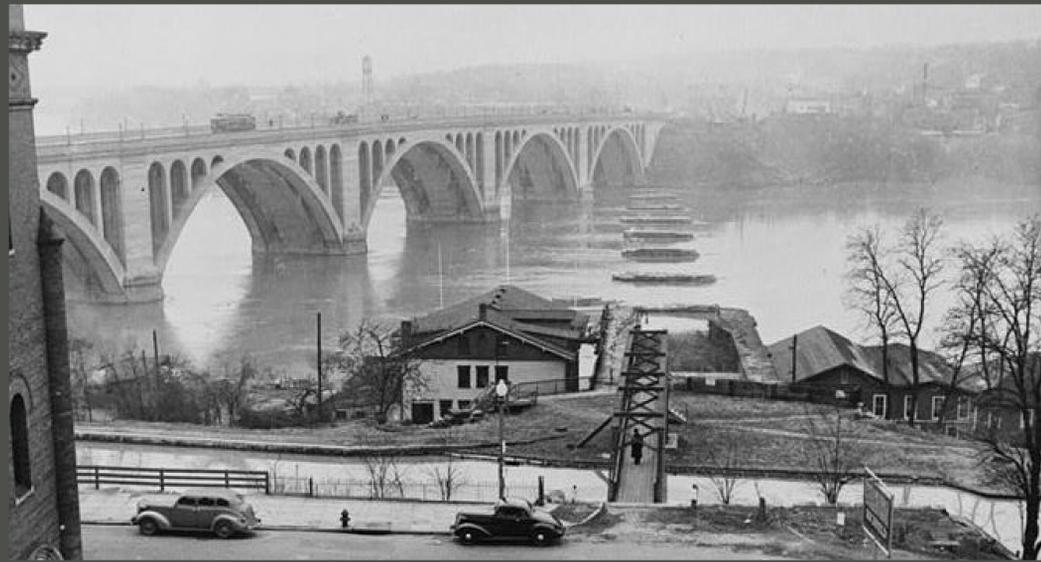
The Stone Yard Plan - Option B



# THE AQUEDUCT

## POTENTIAL IMPROVEMENTS

- 1 Repaired Canal Wall\*
  - 2 Regraded & Reinterpreted Towpath\*\*
  - 3 Whitehurst Freeway Towpath Ramp\*\*
  - 4 Stairs to Water Street
  - 5 Debris Netting & Silt Reduction
  - 6 Kayak Launch Platform
  - 7 Pivot Benches
  - 8 Bike Station
  - 9 Aqueduct Art Platform
  - 10 Mile 1 Gateway Plaza
  - 11 Trestle Bridge Canopy Structure
  - 12 Aqueduct Kiosk
  - 13 Capital Crescent Trail Planting
  - 14 Reinterpreted Aqueduct Stairs
  - 15 Canal Towpath Bypass
  - 16 Aqueduct Raised Boardwalk & Native Meadow
  - 17 Potomac Aqueduct Platform
  - 18 Cantilevered Glass Overlook
  - 19 Aqueduct Trestle Plaza
  - 20 Aqueduct Planted Terrace
  - 21 Aqueduct Overlook
  - 22 Power & Milling Classroom
- \* Historic Canal Structures  
 \*\* NPS Cultural Landscape Inventory Contributing Resource



The Aqueduct in 1940

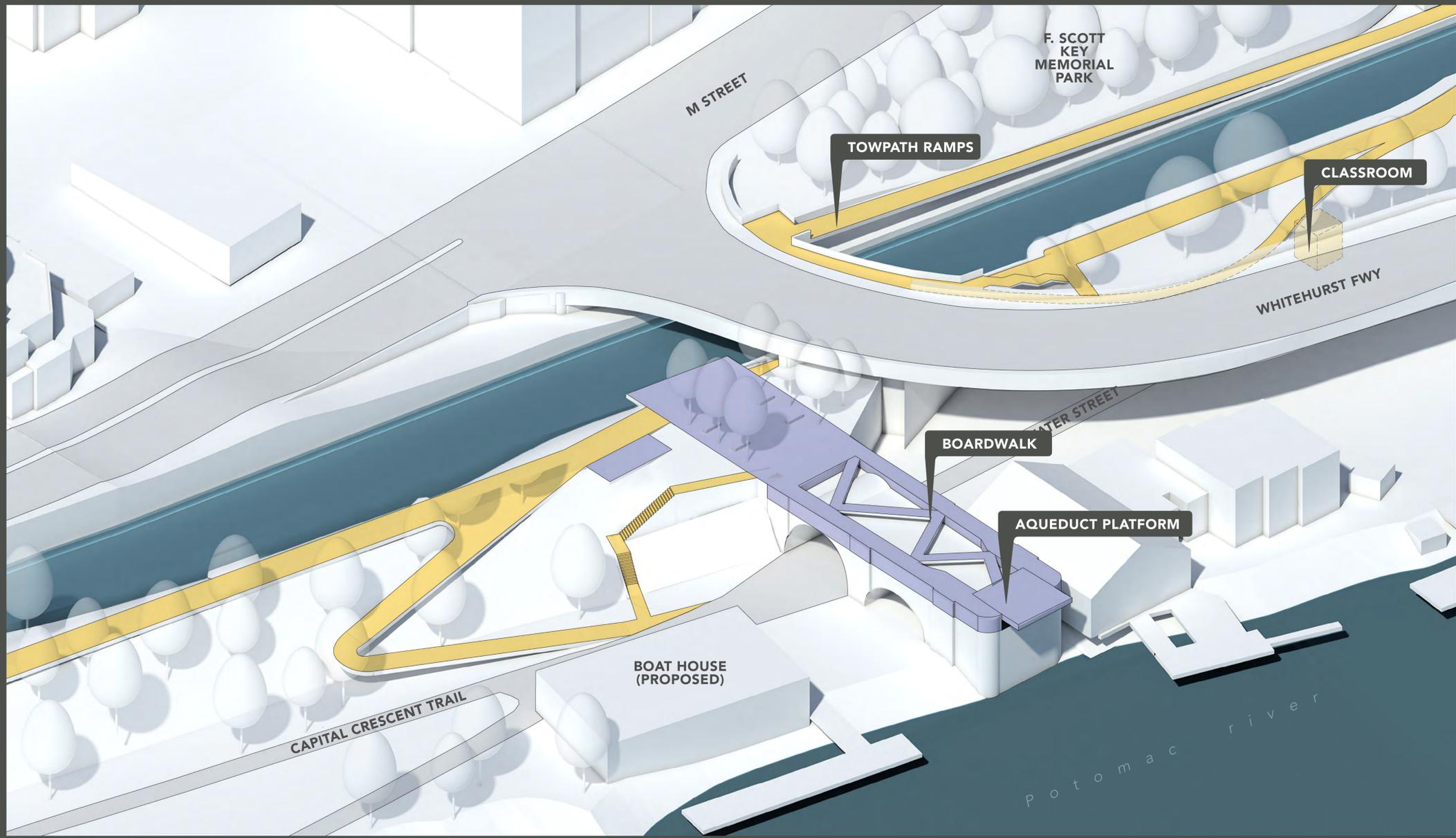


The Aqueduct Today



The Aqueduct Plan - Existing Conditions

# THE AQUEDUCT | Option A



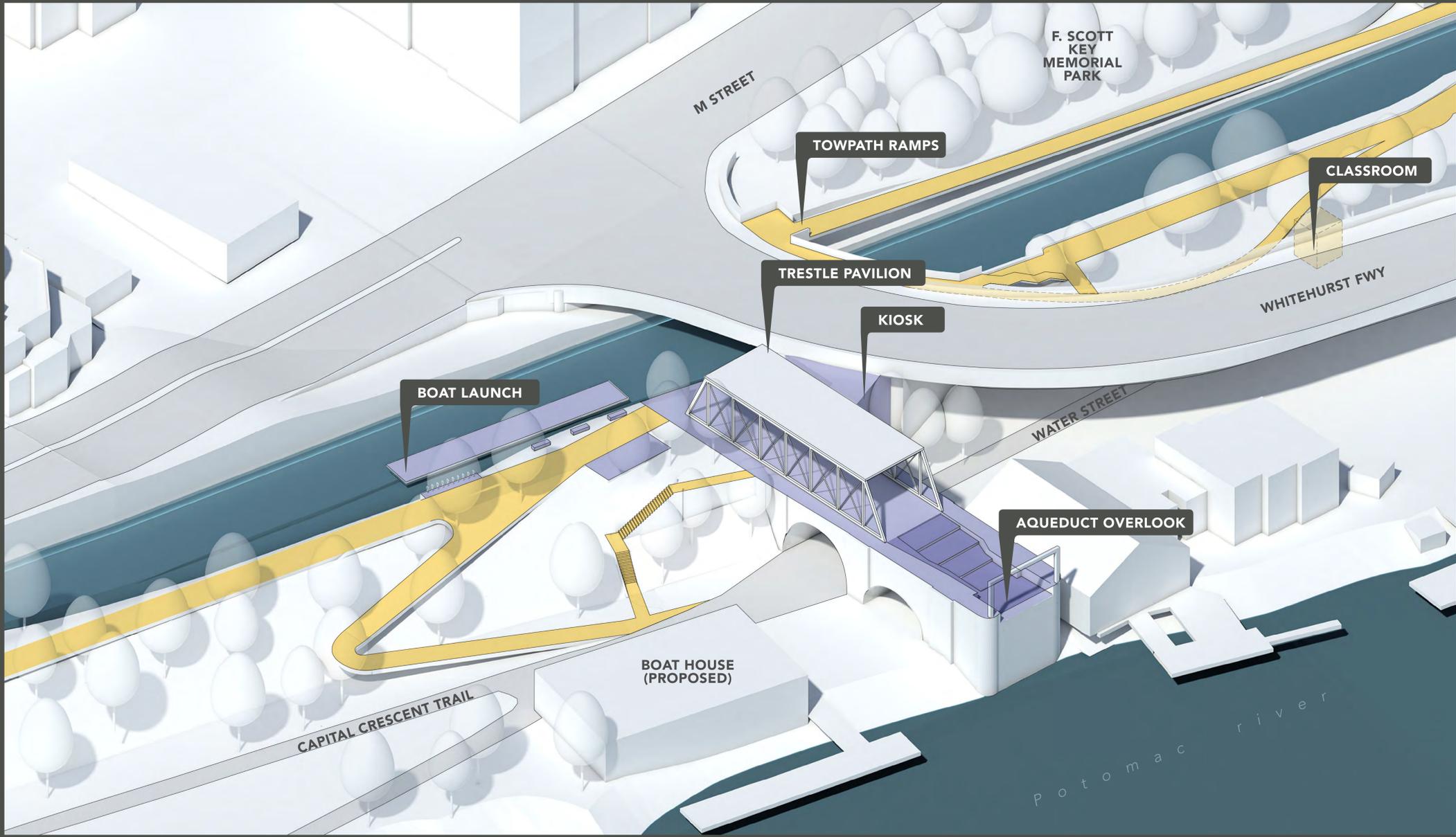
The Aqueduct 3D Diagram - Option A



The Aqueduct Plan - Option A



# THE AQUEDUCT | Option B



The Aqueduct 3D Diagram - Option B

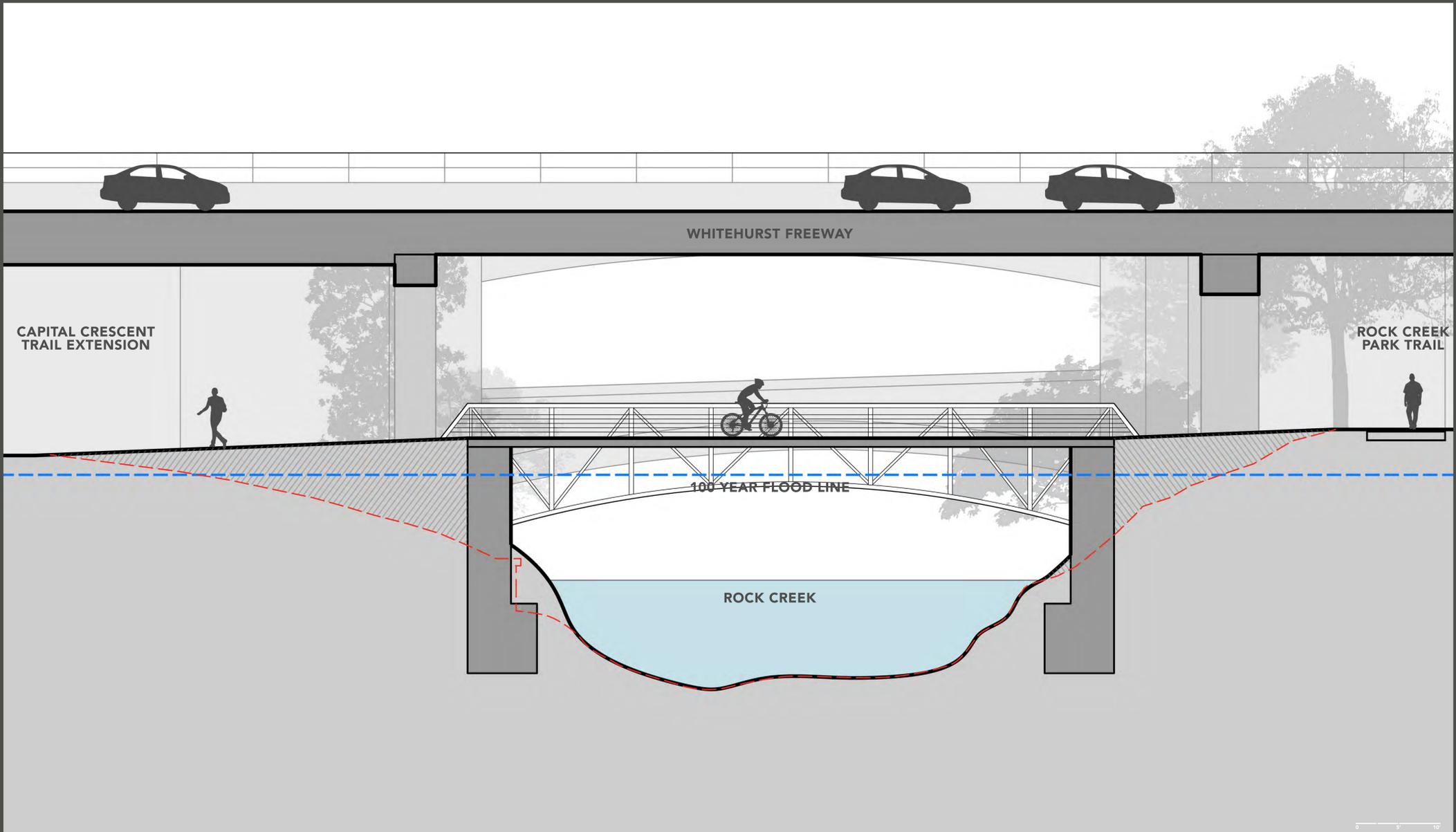


The Aqueduct Plan - Option B

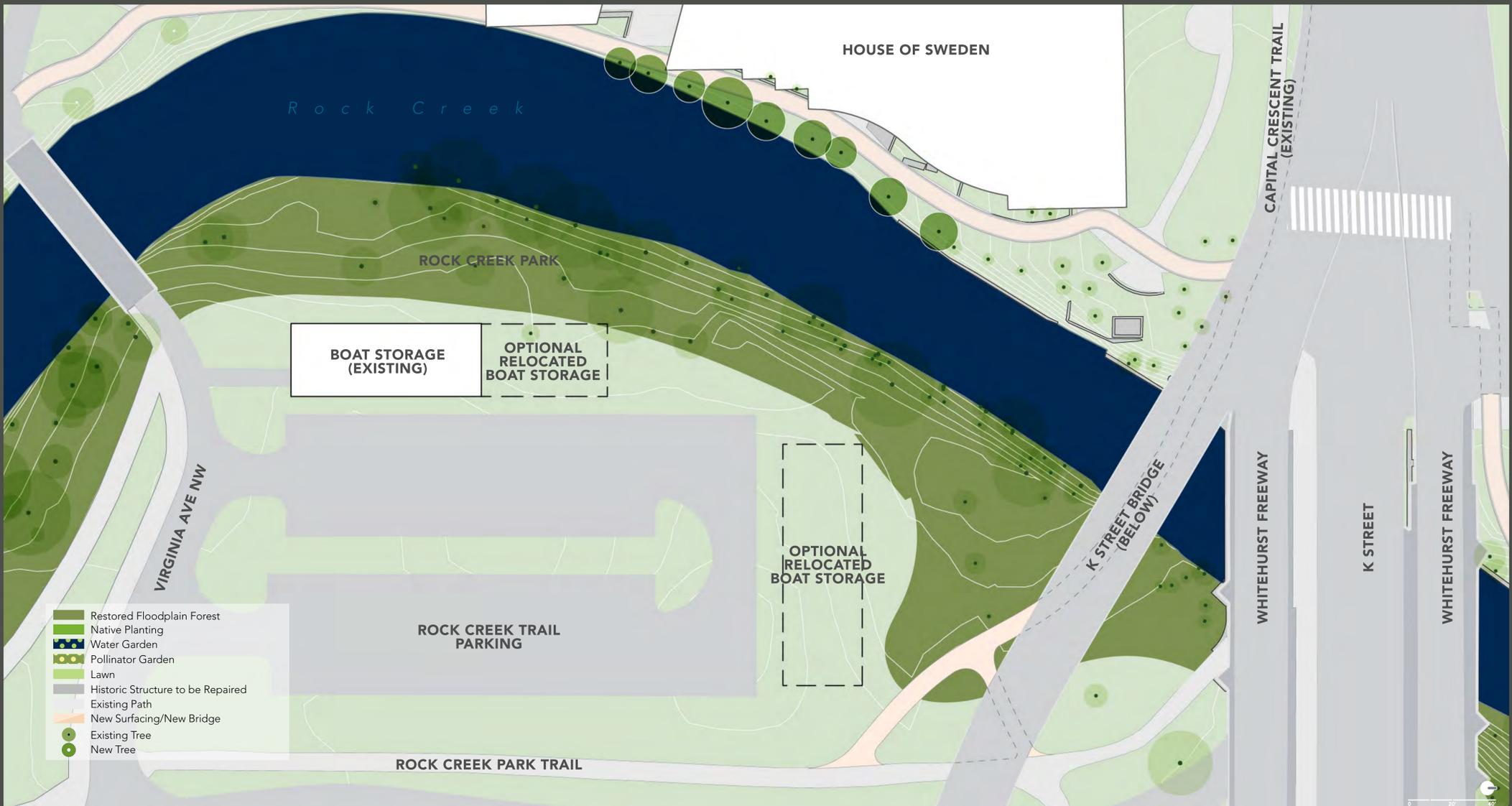


# K STREET BRIDGE

PEDESTRIANS AND CYCLIST



K Street Pedestrian and Cyclist Bridge Section - Option A



K Street Pedestrian and Cyclist Bridge Plan - Option A

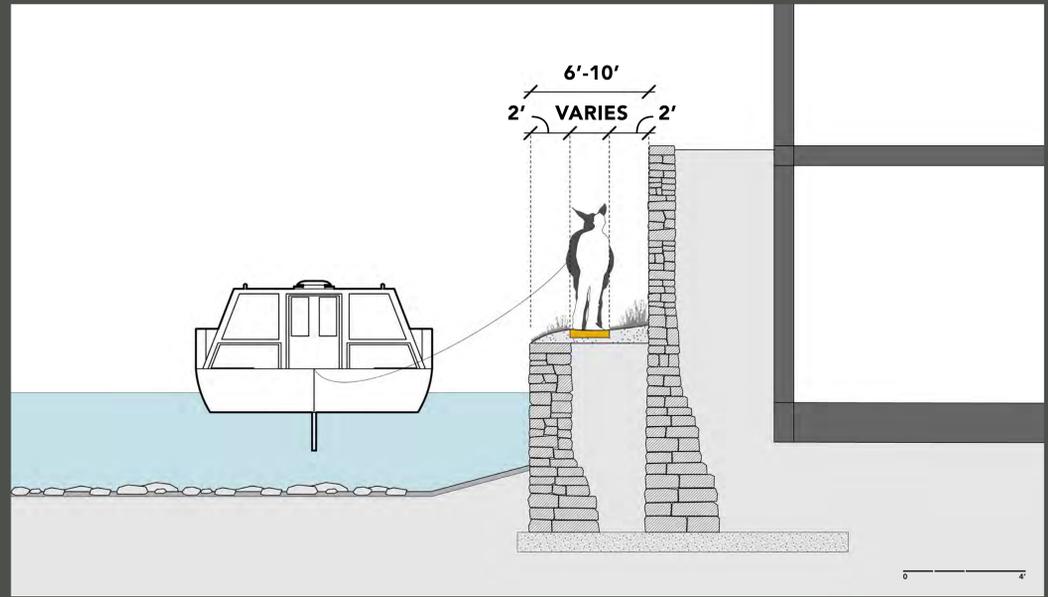


# THE TOWPATH

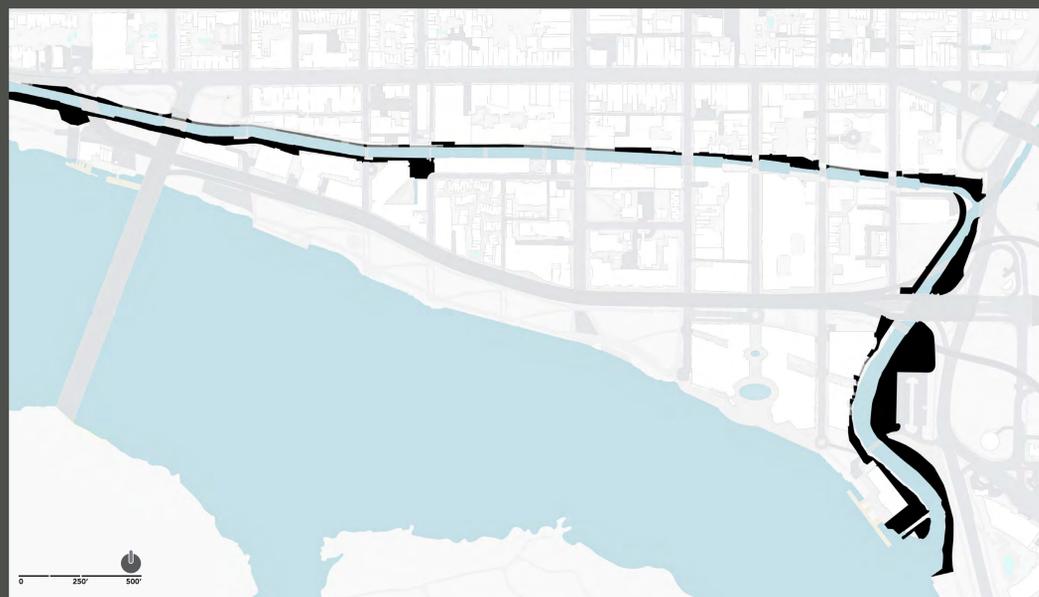


**Towpath Width Diagram**  
Existing Condition

- Wider than 10'
- Between 8' and 10'
- Between 6' and 8'
- Between 2' and 4'
- Between 4' and 6'

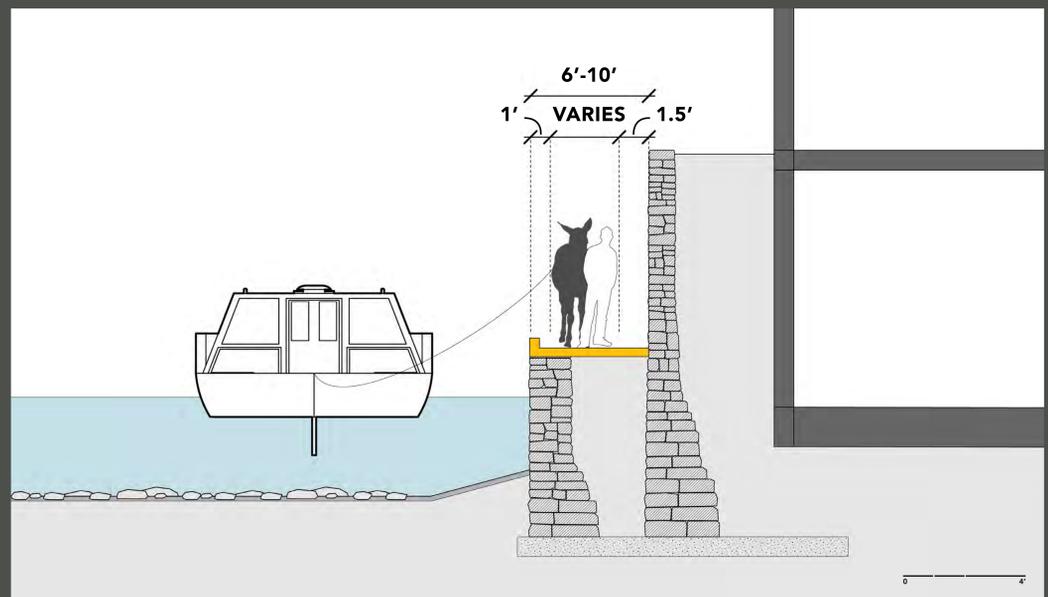


**Towpath Width Section - No Action**  
Existing Condition

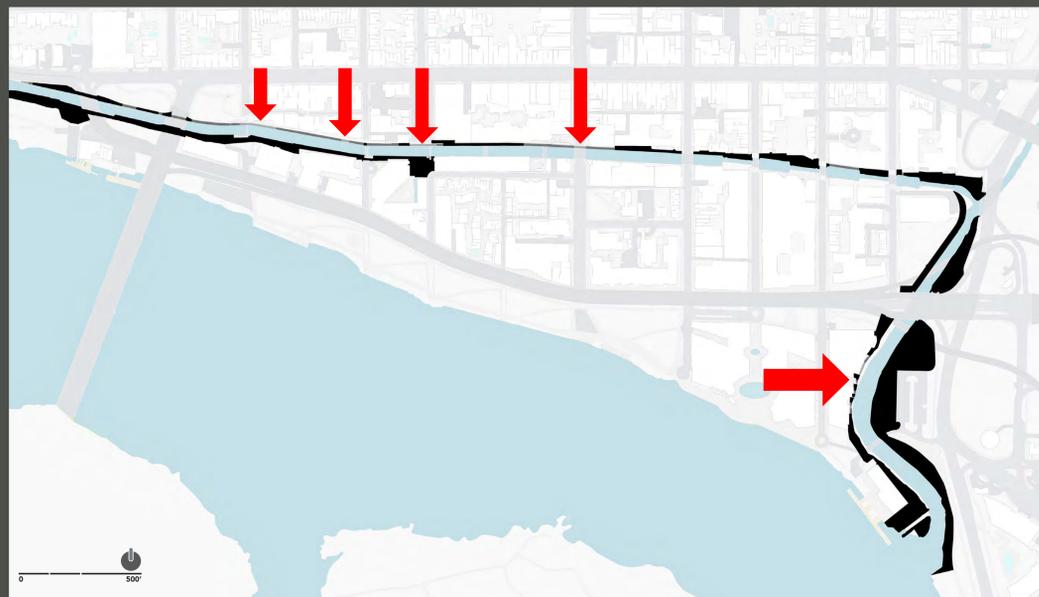


**Towpath Available Space Diagram**  
Existing Condition

- Wider than 10'
- Between 8' and 10'
- Between 6' and 8'
- Between 2' and 4'
- Between 4' and 6'

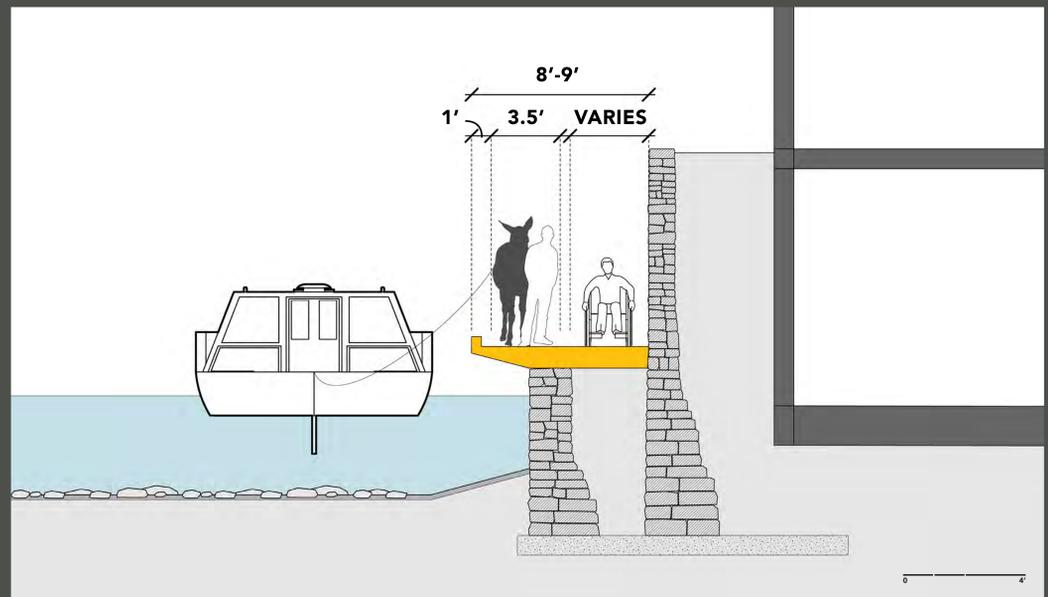


**Towpath Available Space Section - Option A**  
Maximize Towpath's Available Space



**Towpath Pinch Points Diagram**  
Existing Condition

- Wider than 10'
- Between 8' and 10'
- Between 6' and 8'
- Between 2' and 4'
- Between 4' and 6'



**Towpath Pinch Points Section - Option B**  
Expand Pinch Points to a Maximum of 8'-9'

