

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

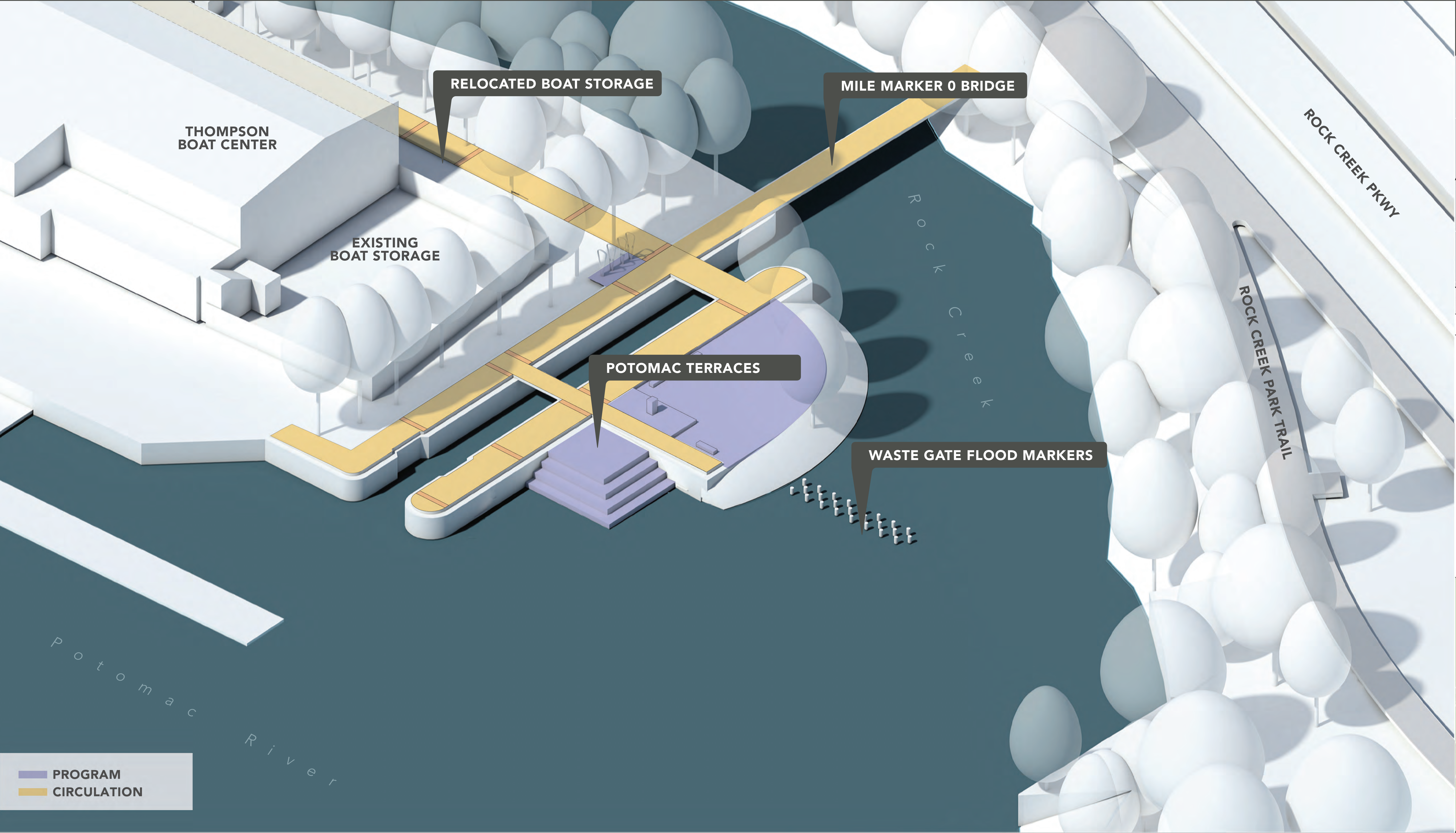


Mile Marker Zero Today

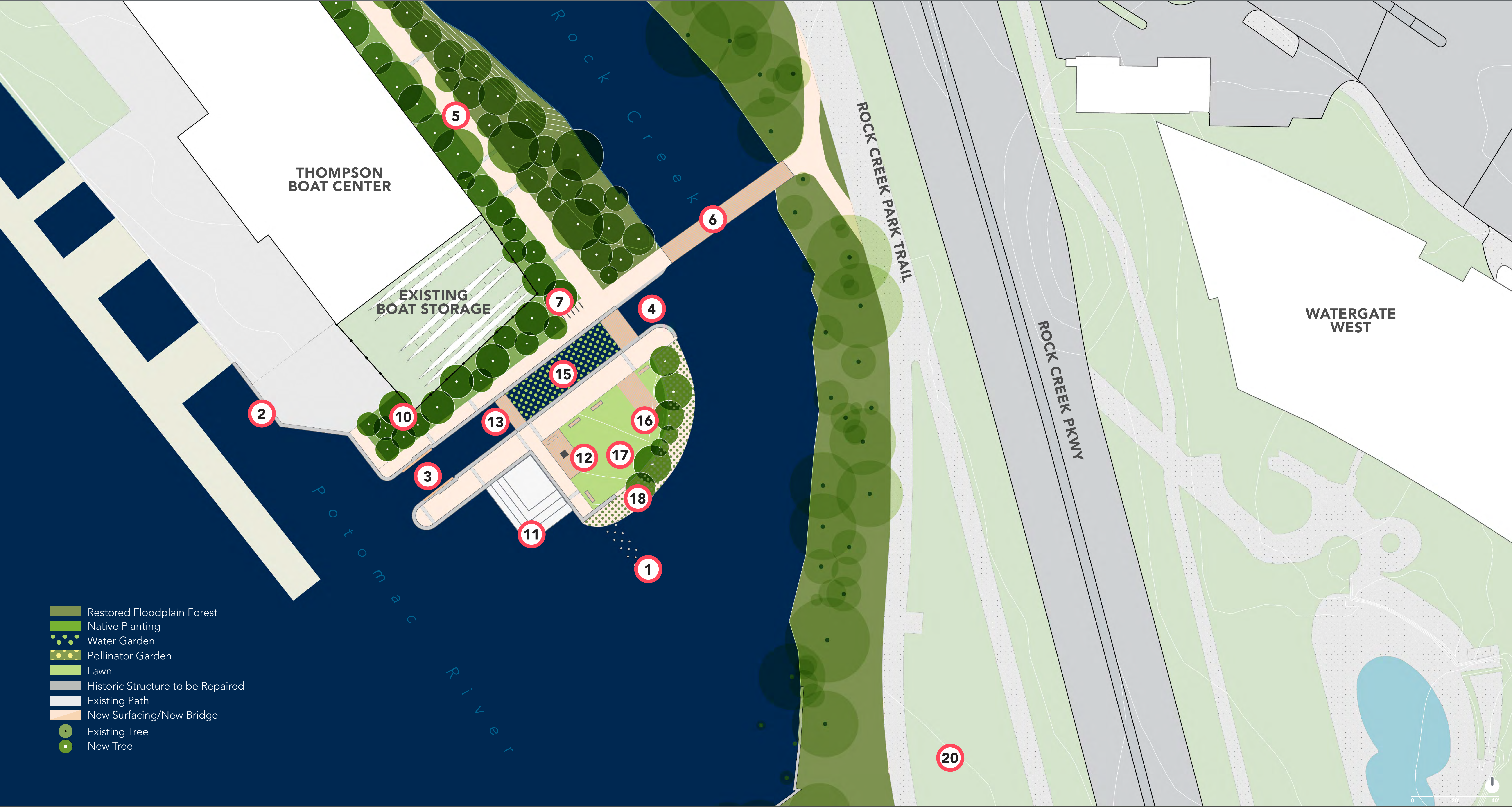


Mile Marker Zero Plan - Existing Conditions

MILE MARKER ZERO | Option A

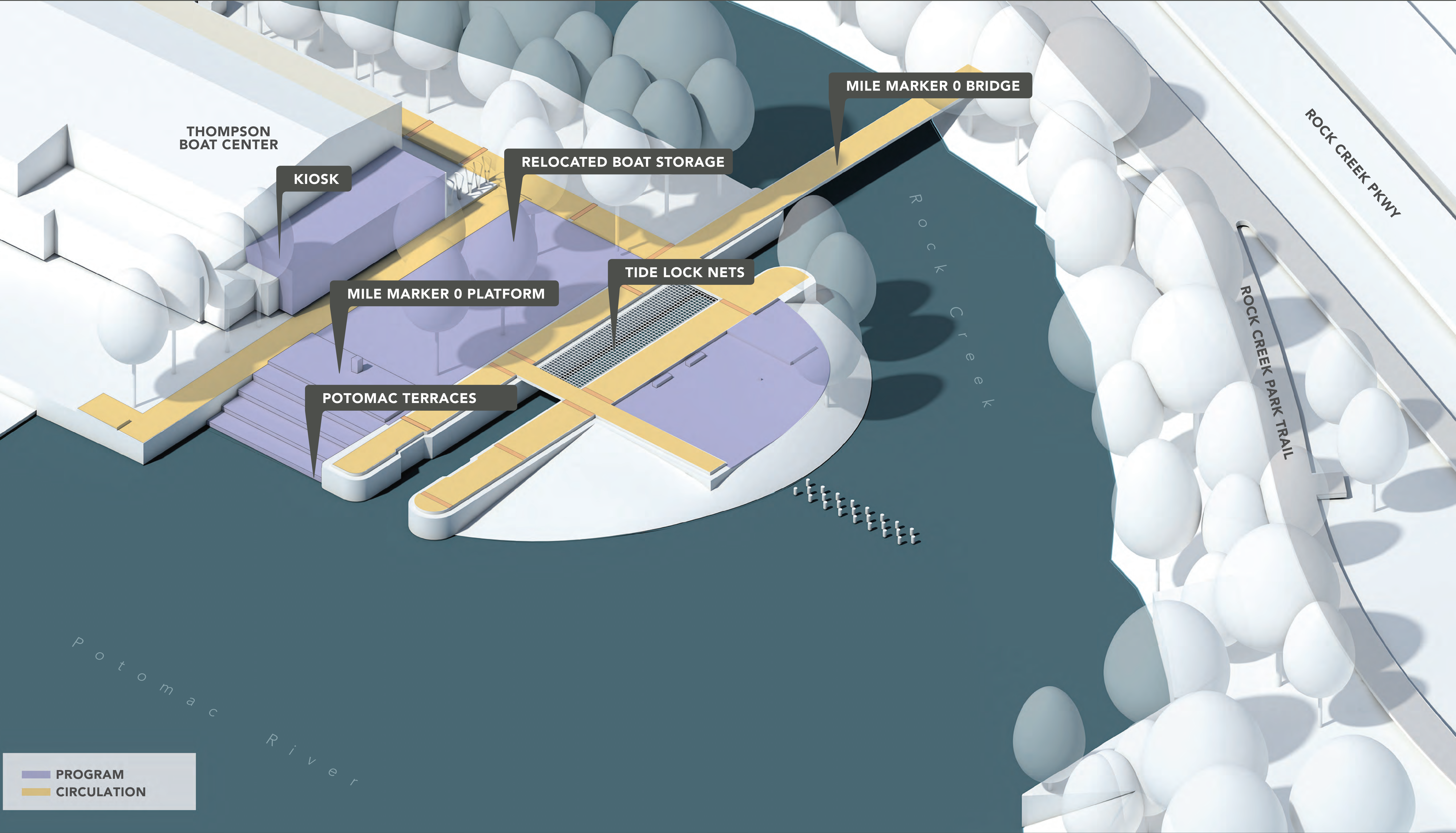


Mile Marker Zero 3D Diagram - Option A

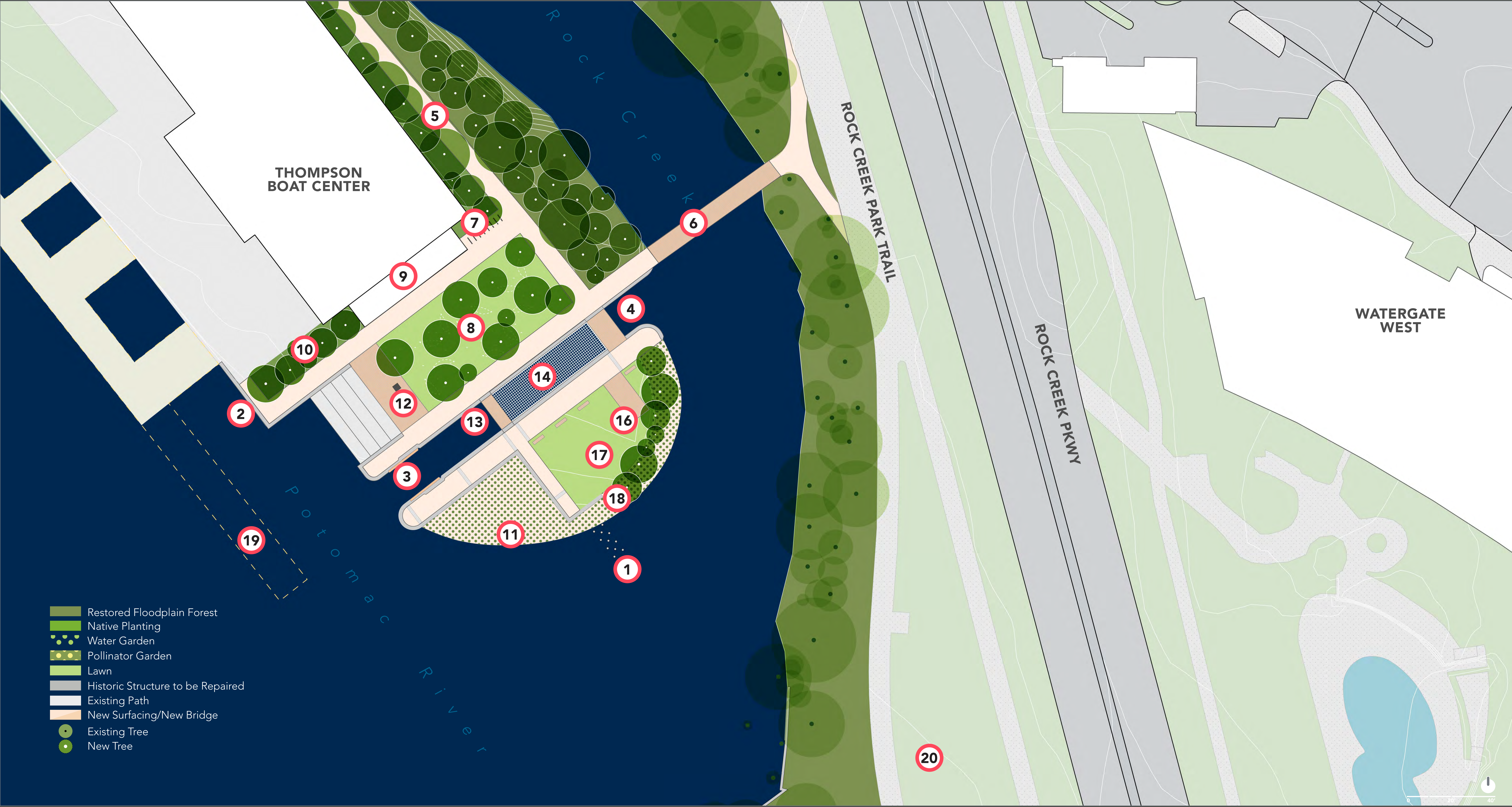


Mile Marker Zero Plan - Option A

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



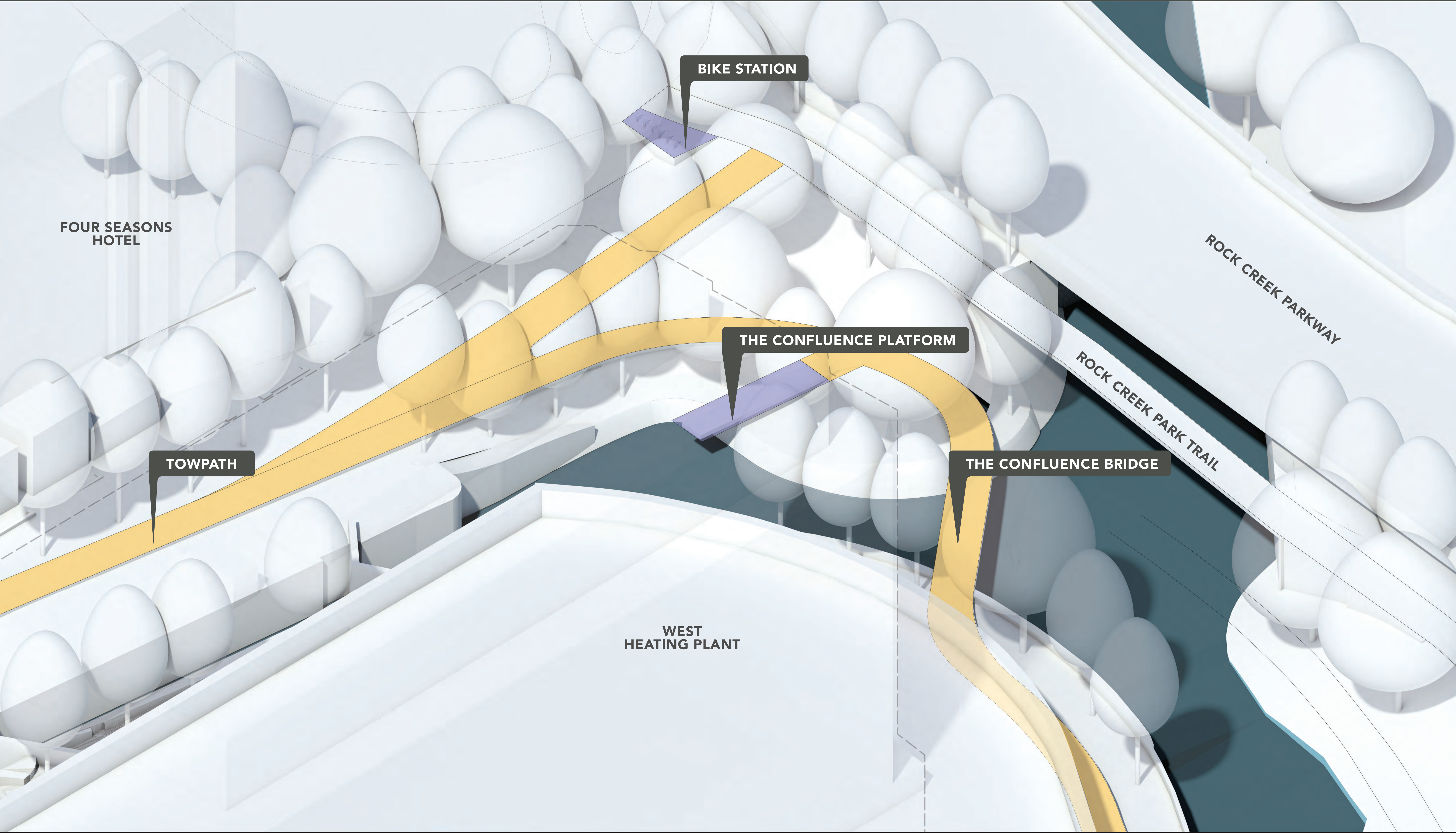
The Rock Creek Confluence Today

* 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

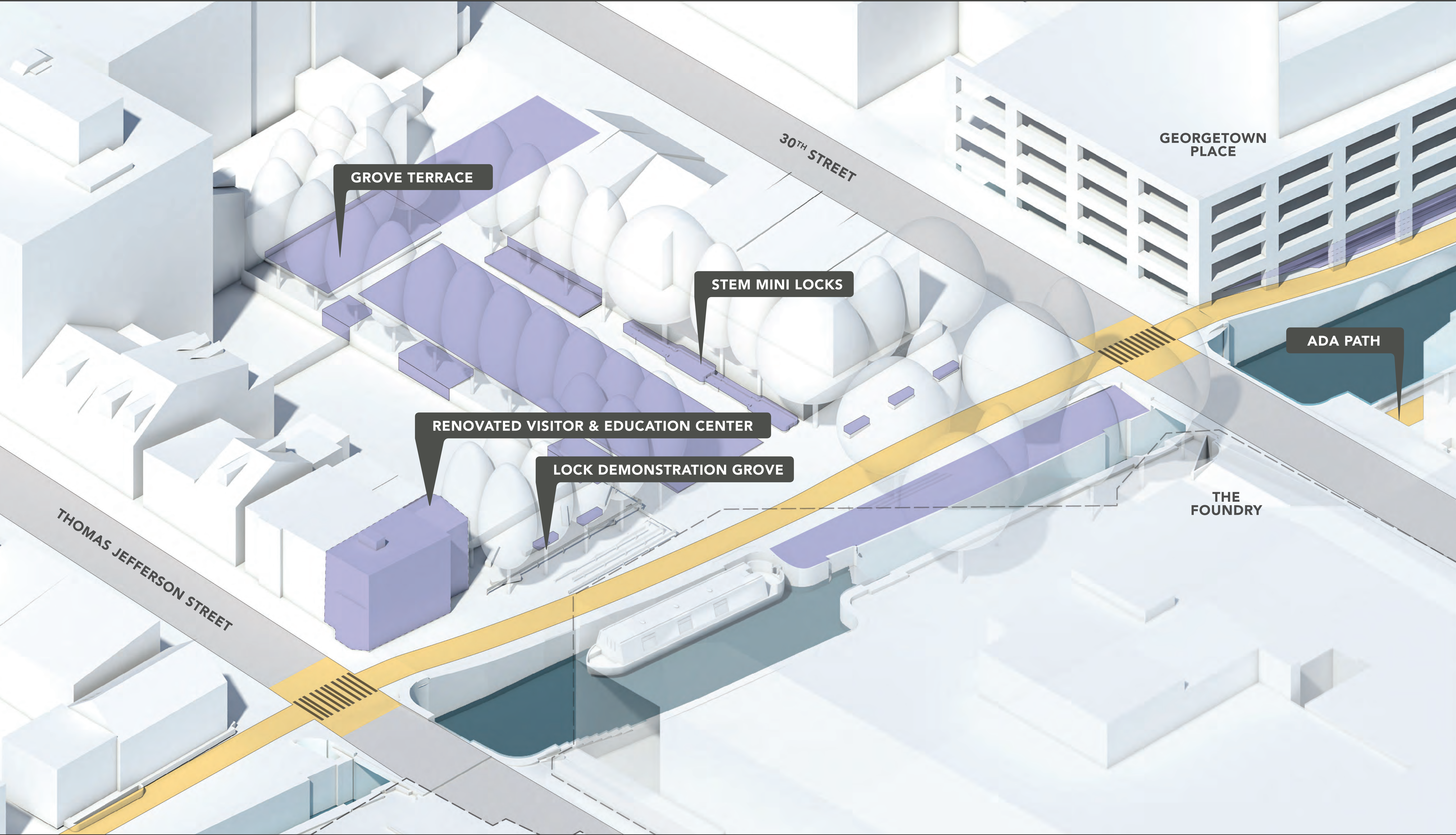


The Locks Before Lock 3 & 4 Reconstruction

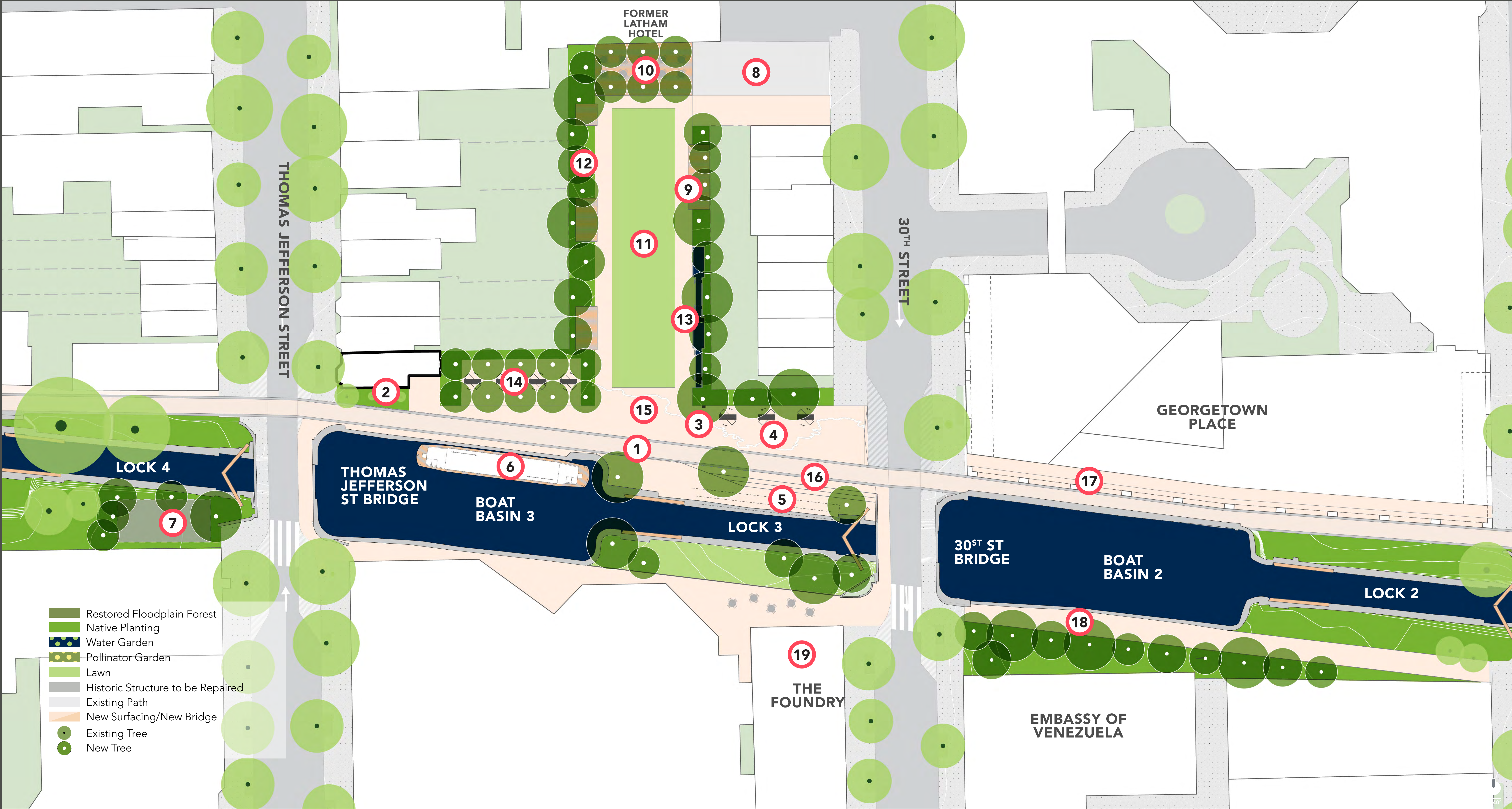


The Locks Plan - Existing Conditions

THE LOCKS | Option A

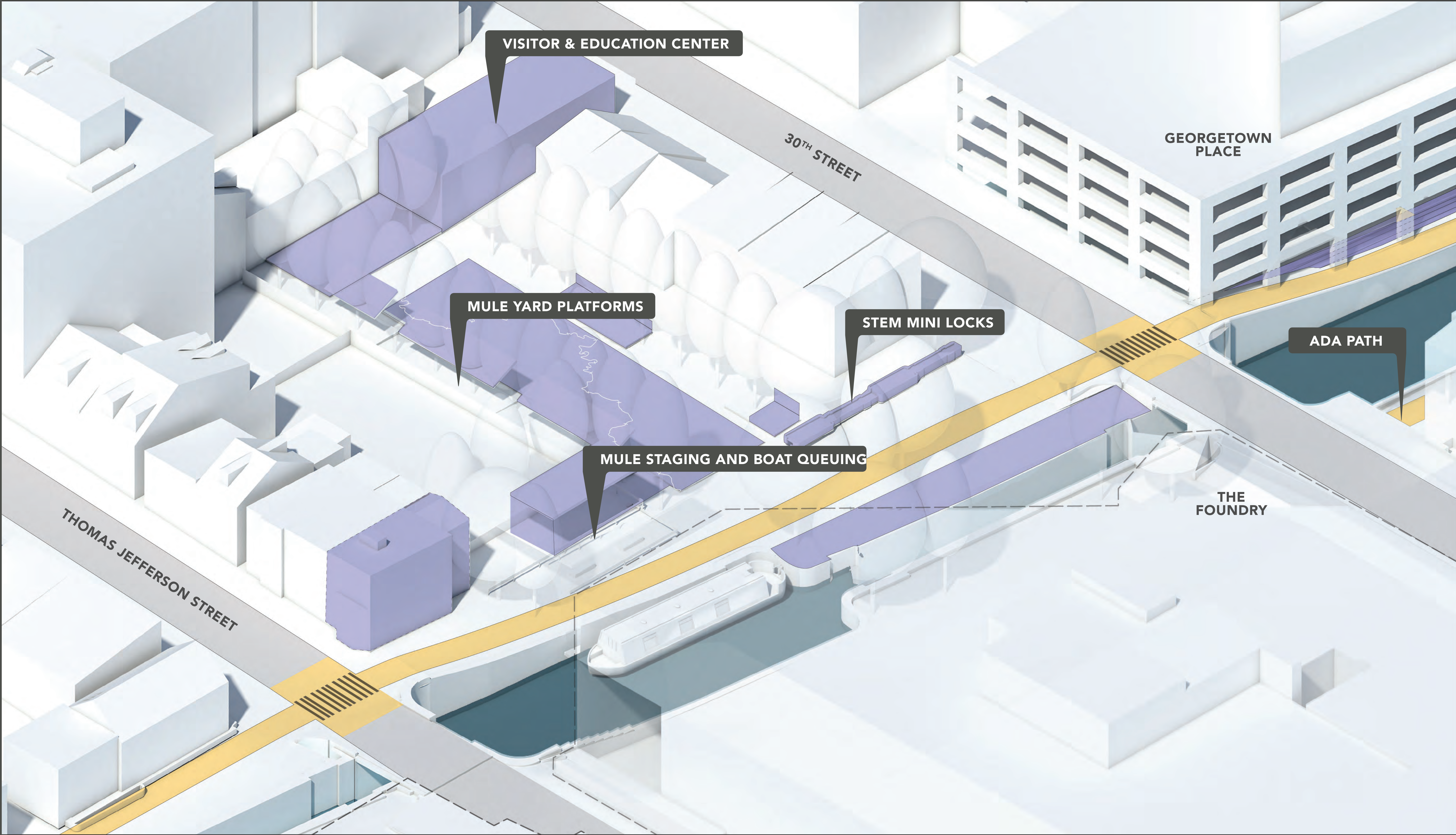


The Locks 3D Diagram - Option A

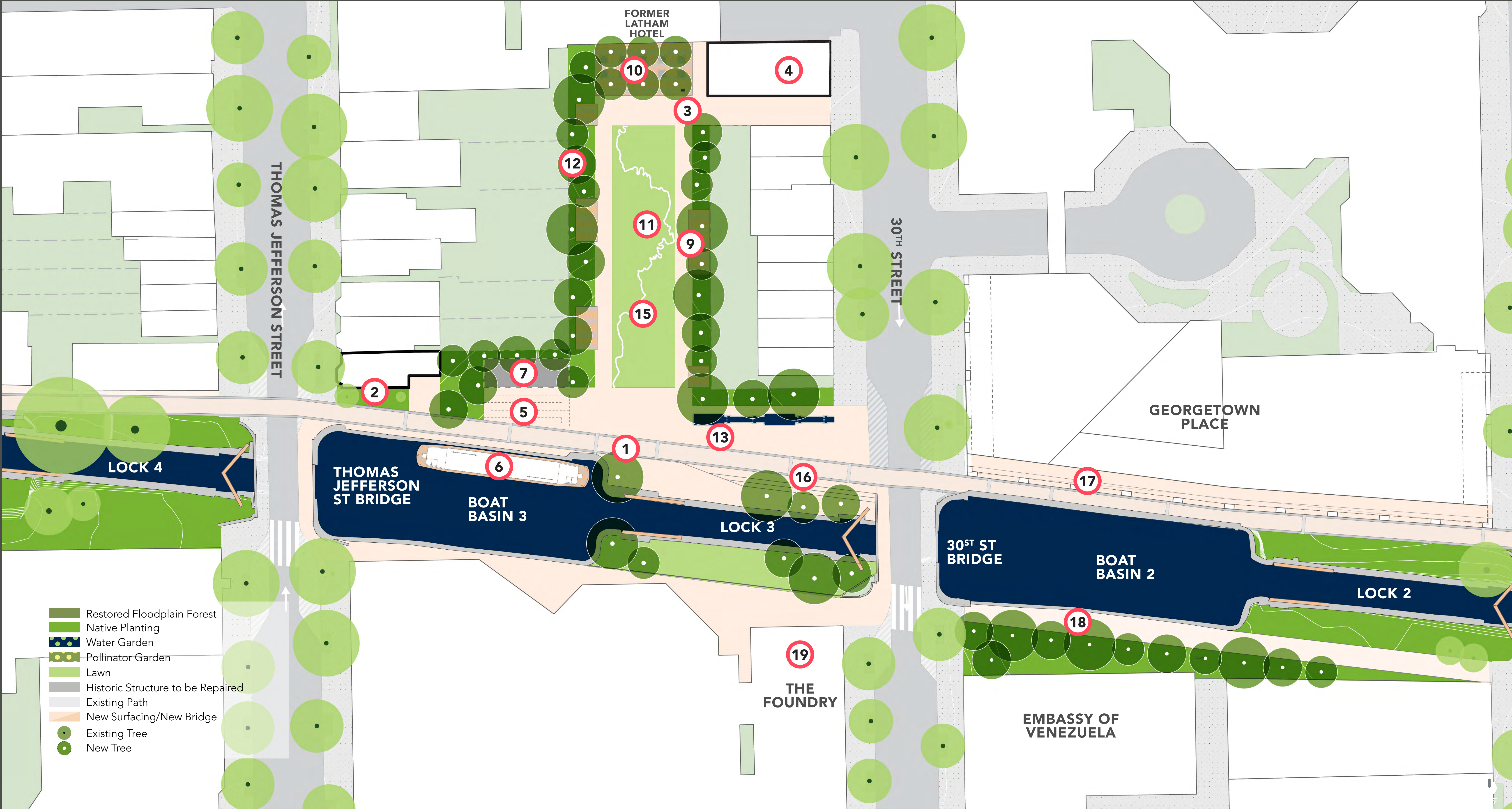


The Locks Plan - Option A

THE LOCKS | Option B



The Locks 3D Diagram - Option B



The Locks Plan - Option B

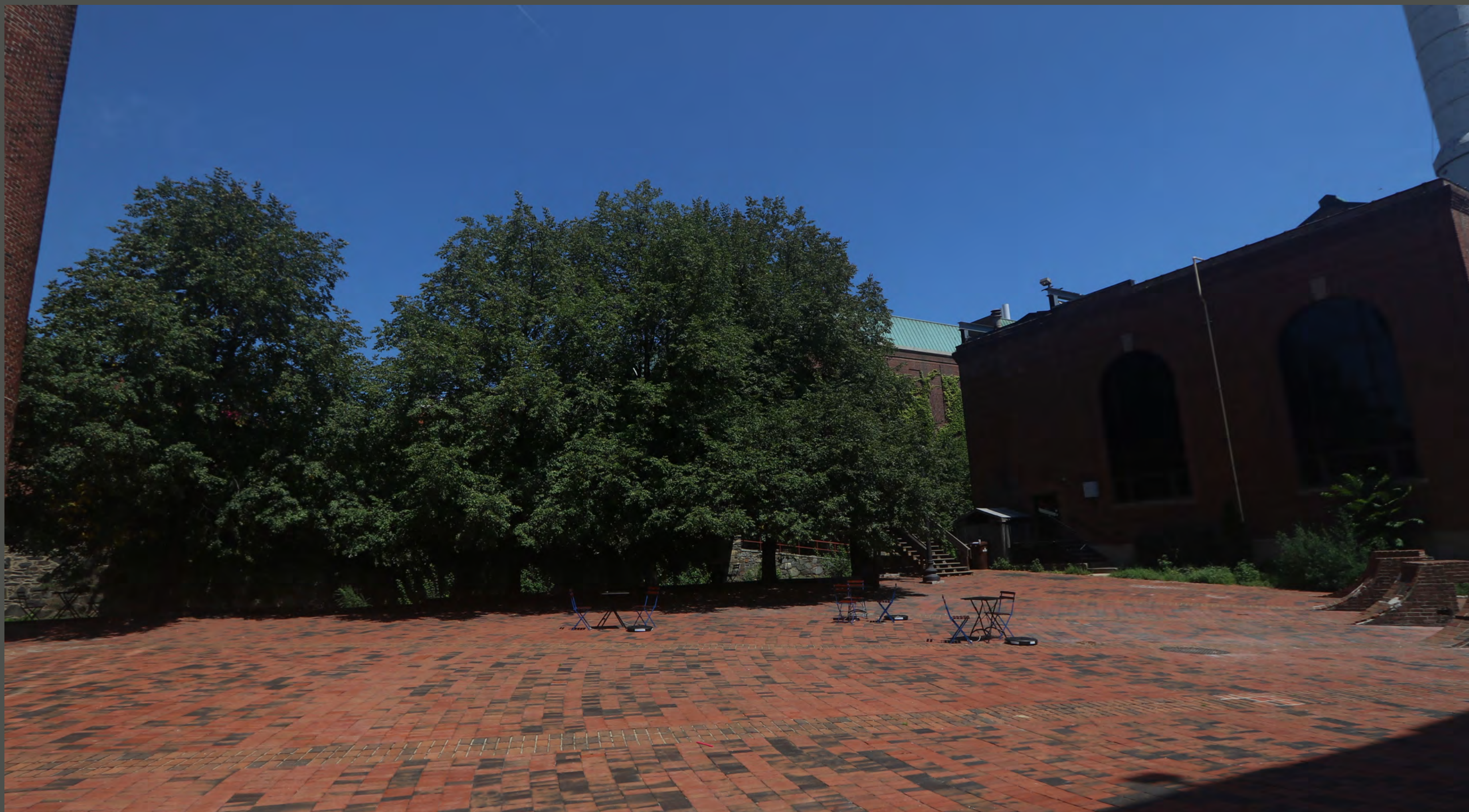
THE MARKET PLAZAS

POTENTIAL IMPROVEMENTS

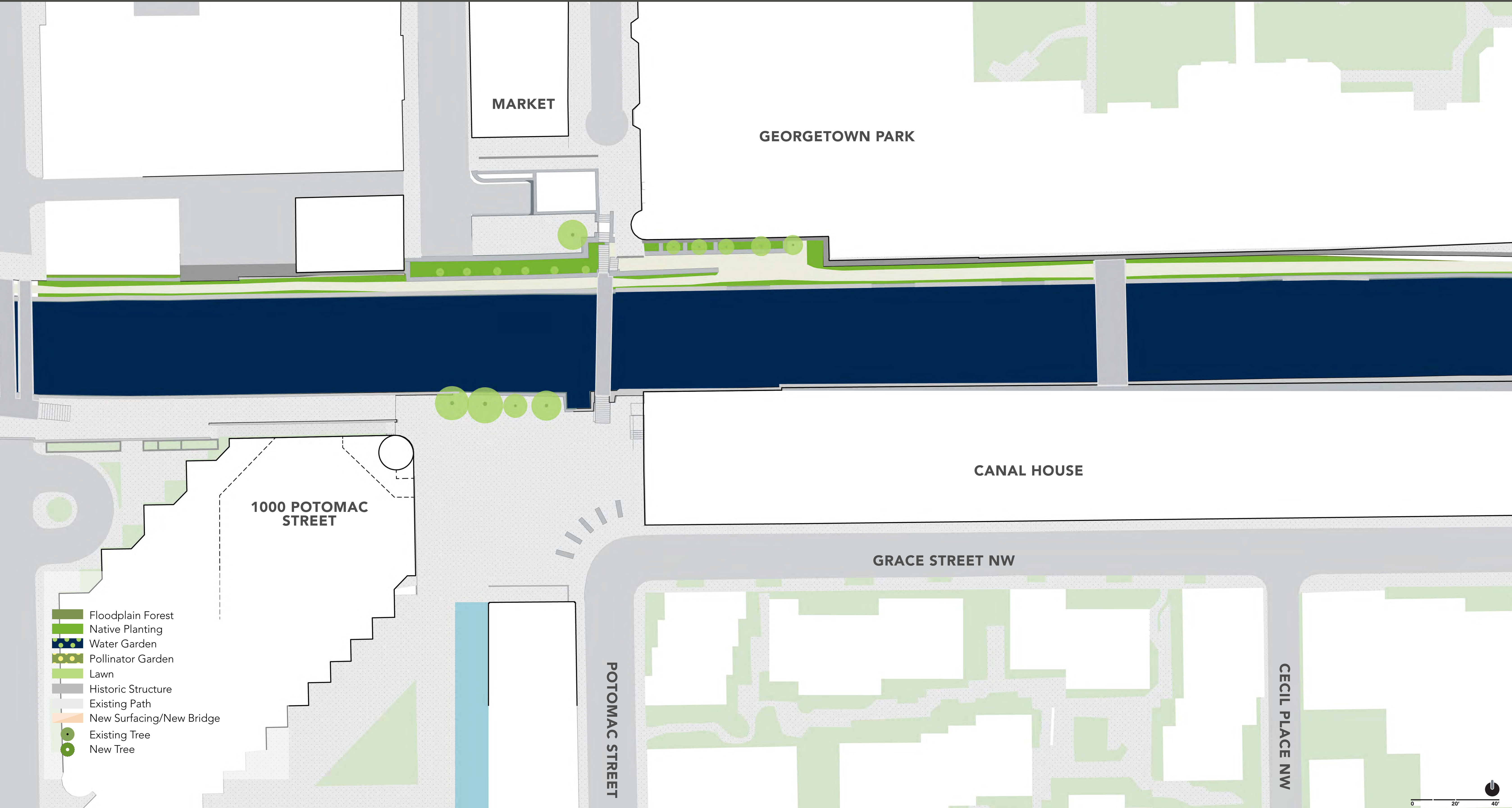
- 1 Repaired Canal Wall*
 - 2 Regraded & Reinterpreted Towpath**
 - 3 Upper Market Terrace Seating
 - 4 Upper Market Platform
 - 5 Wall Balcony with Viewing Bench
 - 6 Potomac Street Elevator
 - 7 ADA Ramp
 - 8 Cantilevered Towpath Bump-out
 - 9 Lowered Potomac Street Bridge**
 - 10 Repaired Water Intakes**
 - 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

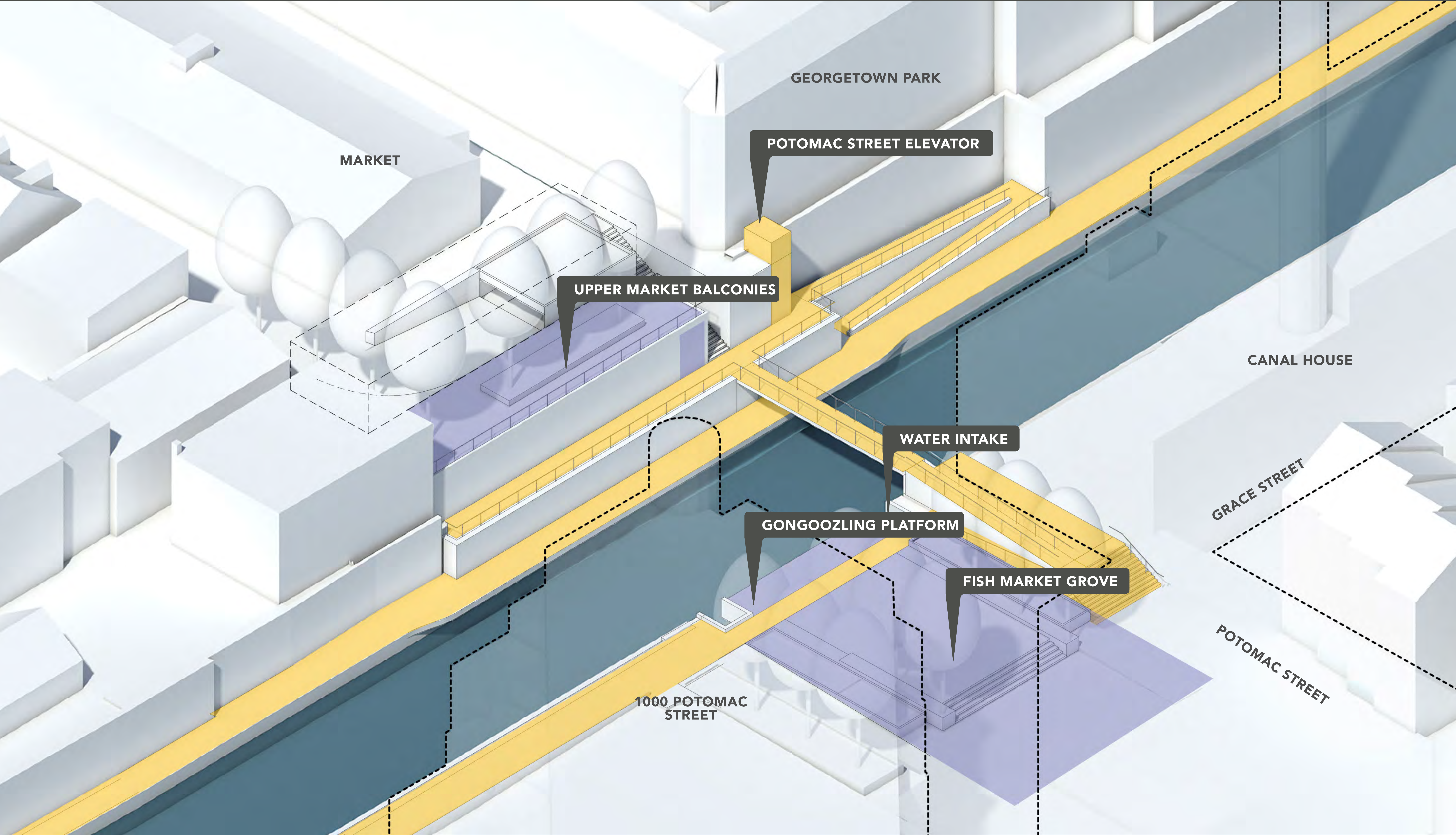


The Market Plazas Today

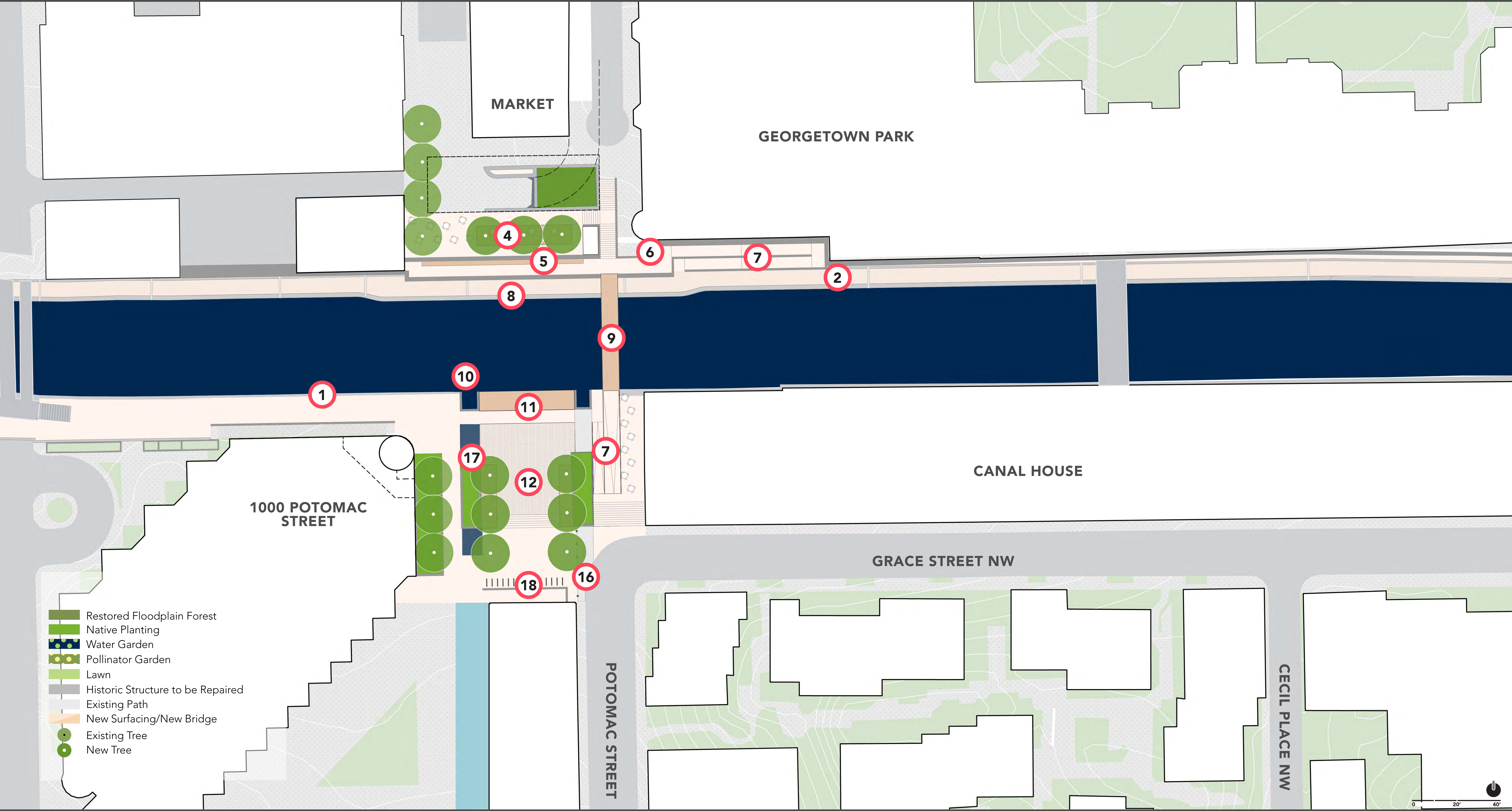


The Market Plazas Plan - Existing Conditions

THE MARKET PLAZAS | Option A

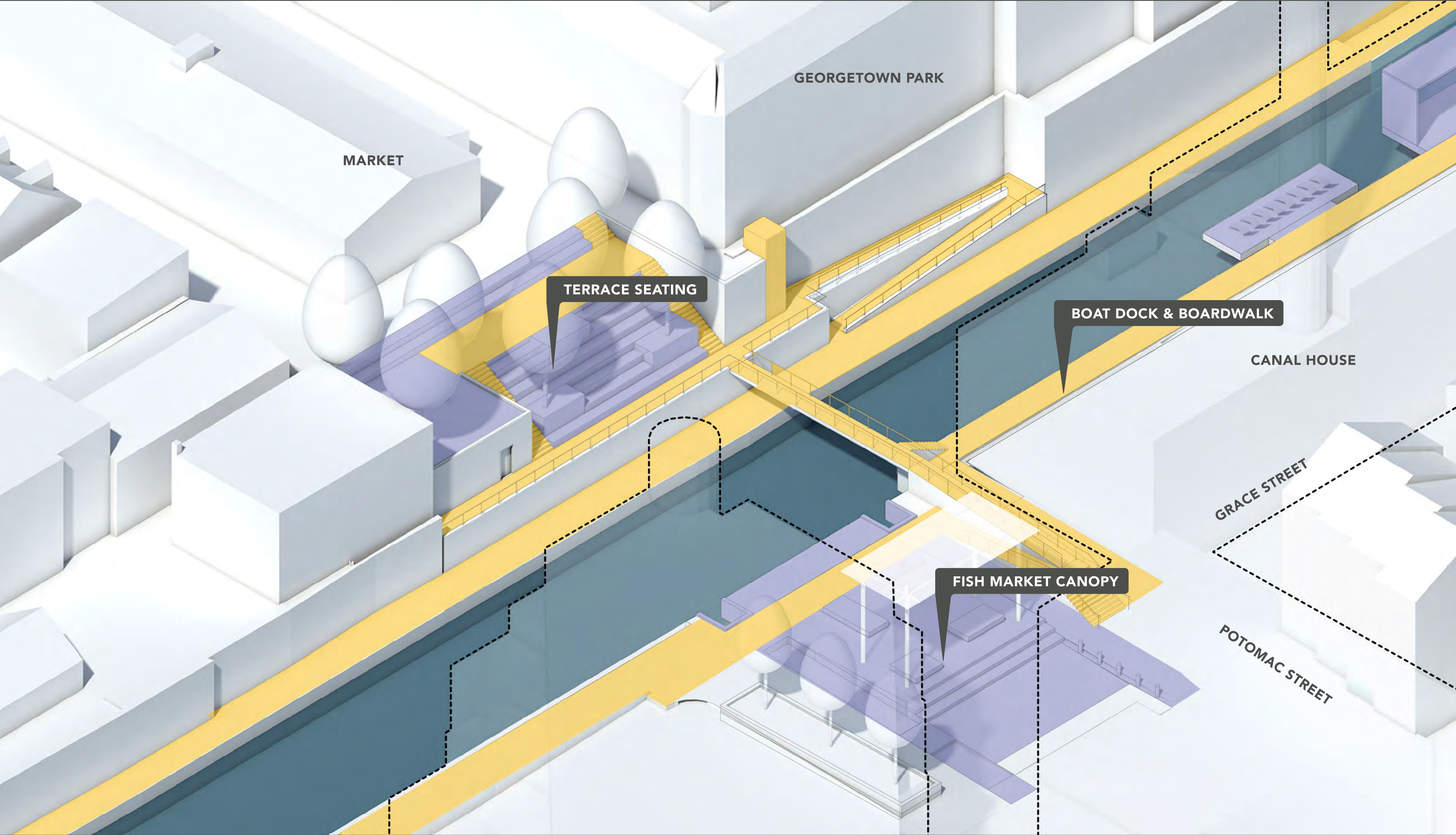


The Market Plazas 3D Diagram - Option A

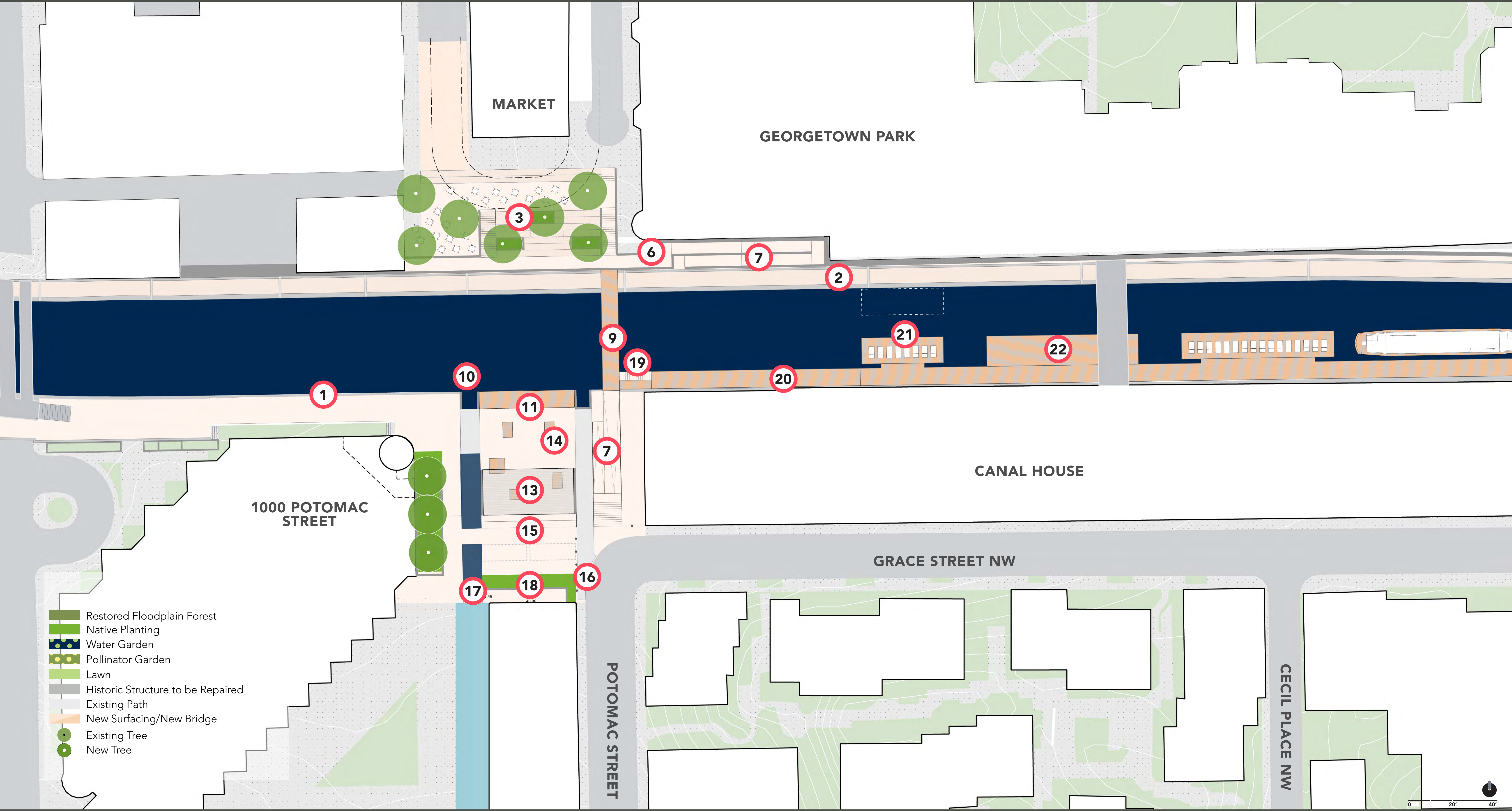


The Market Plazas Plan - Option A

THE MARKET PLAZAS | Option B

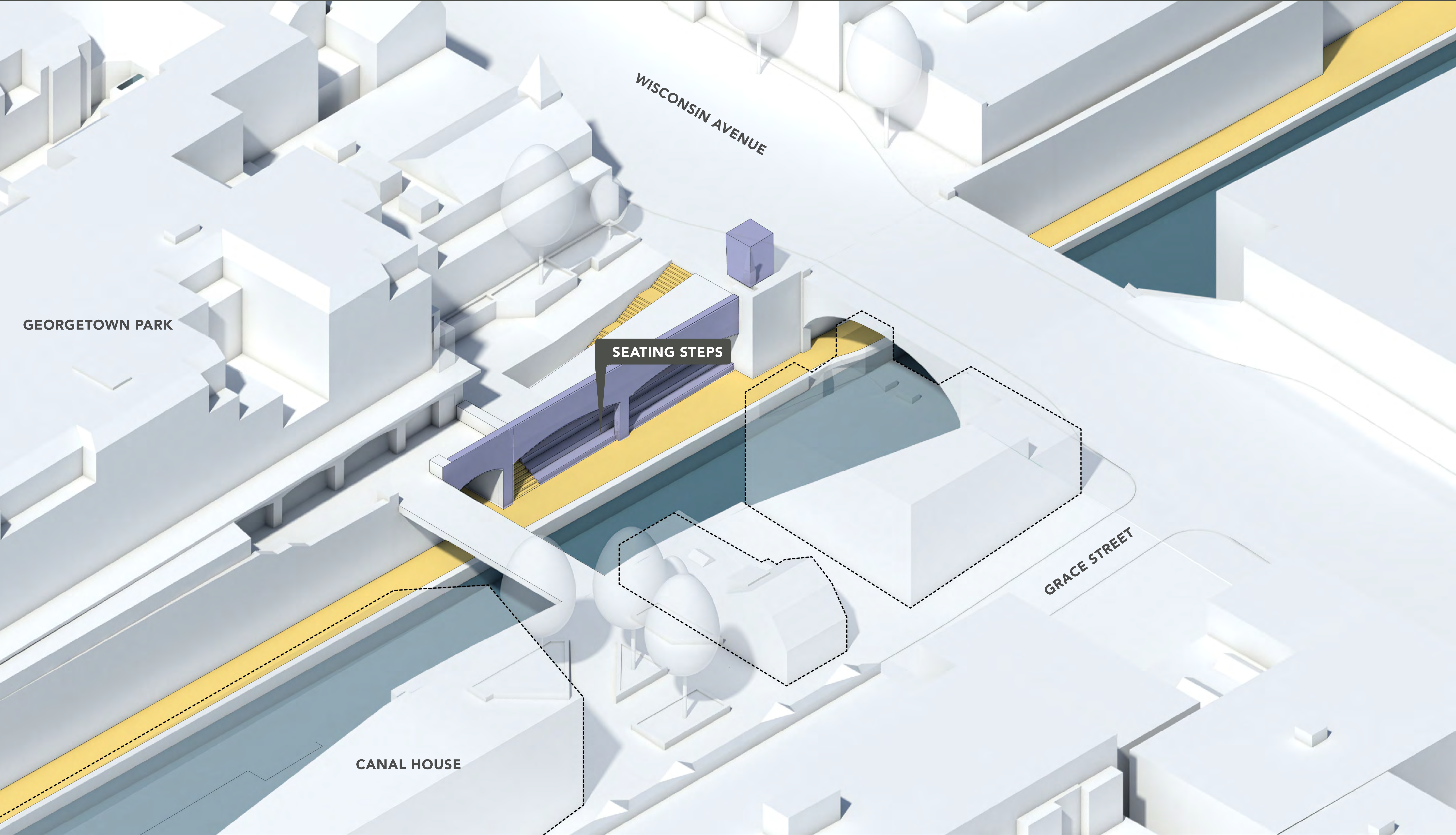


The Market Plazas 3D Diagram - Option B

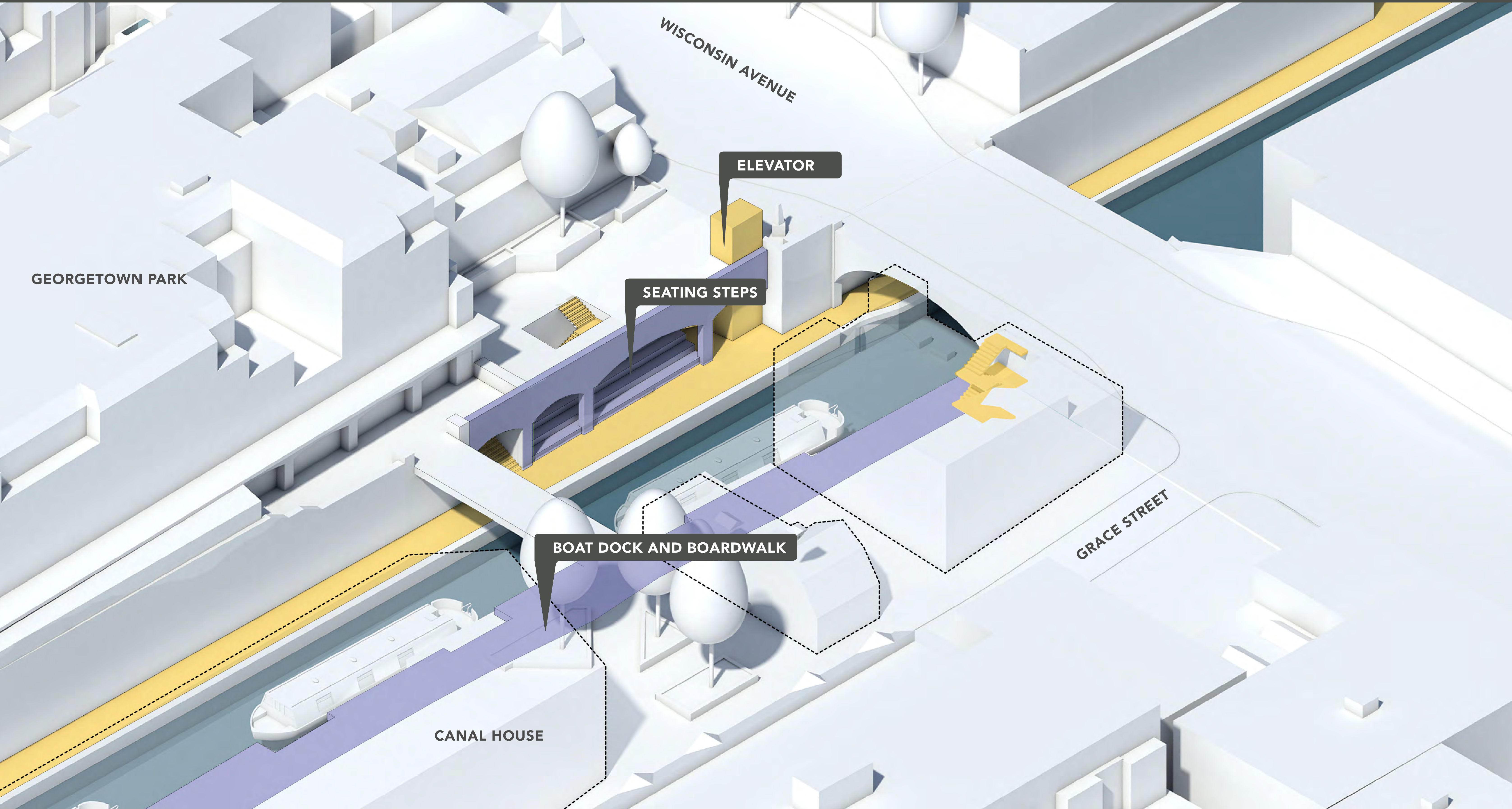


The Market Plazas Plan - Option B

WISCONSIN AVE CUTOUT



The Wisconsin Avenue Cutout 3D Diagram - Option A

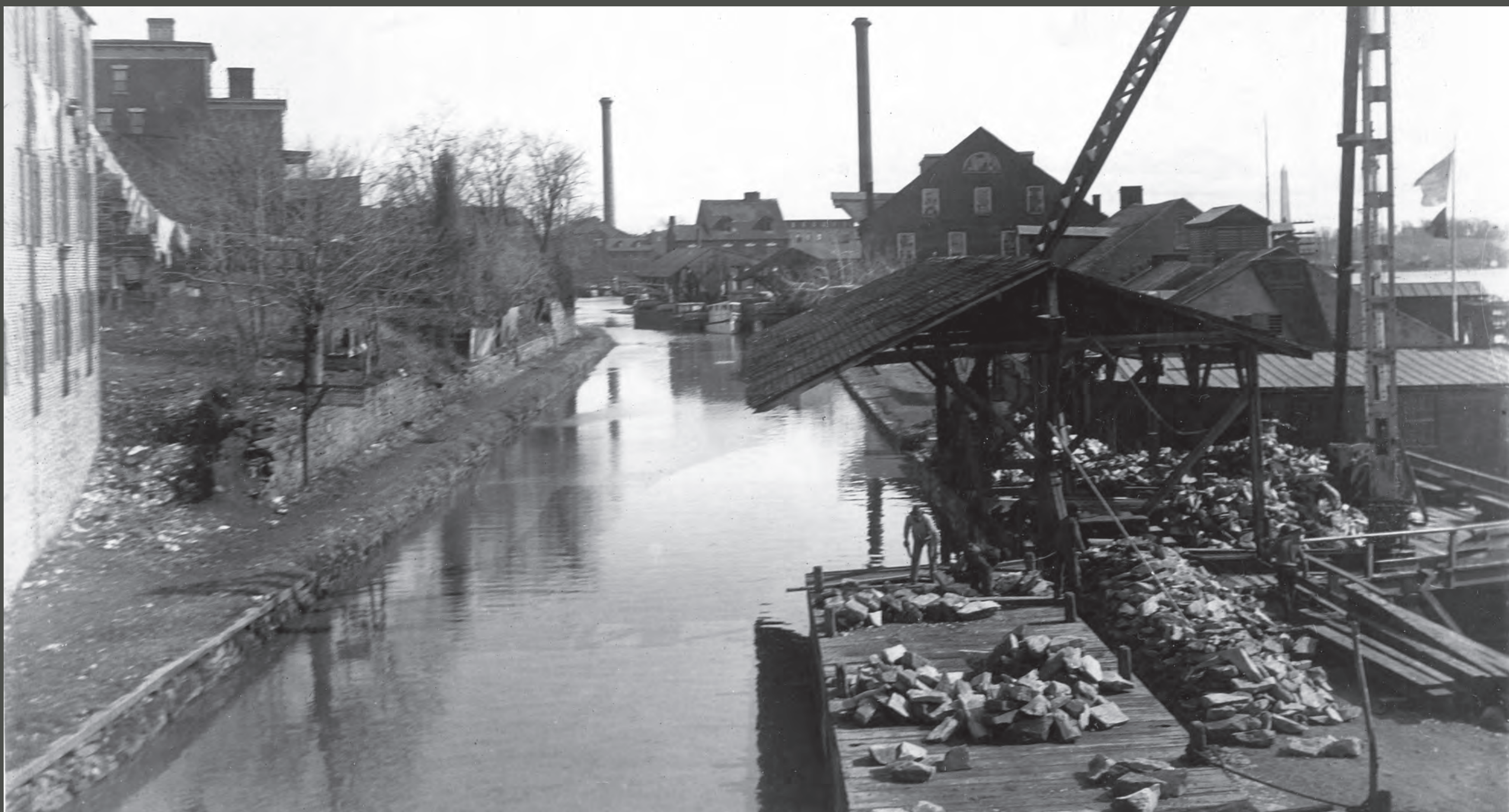


The Wisconsin Avenue Cutout 3D Diagram - Option B

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



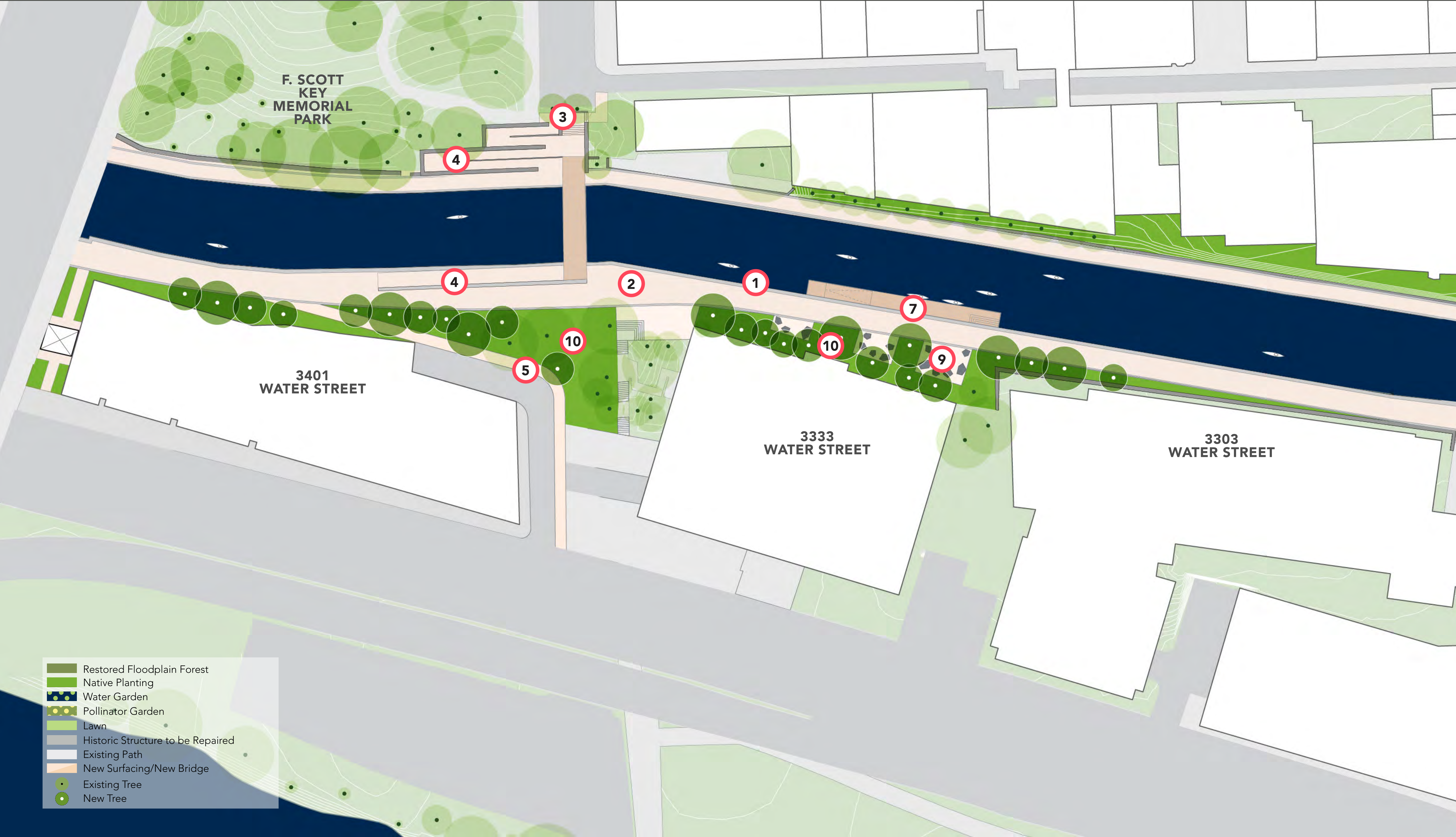
The Stone Yard Today

* Historic Canal Structures
**NPS Cultural Landscape Inventory Contributing Resource

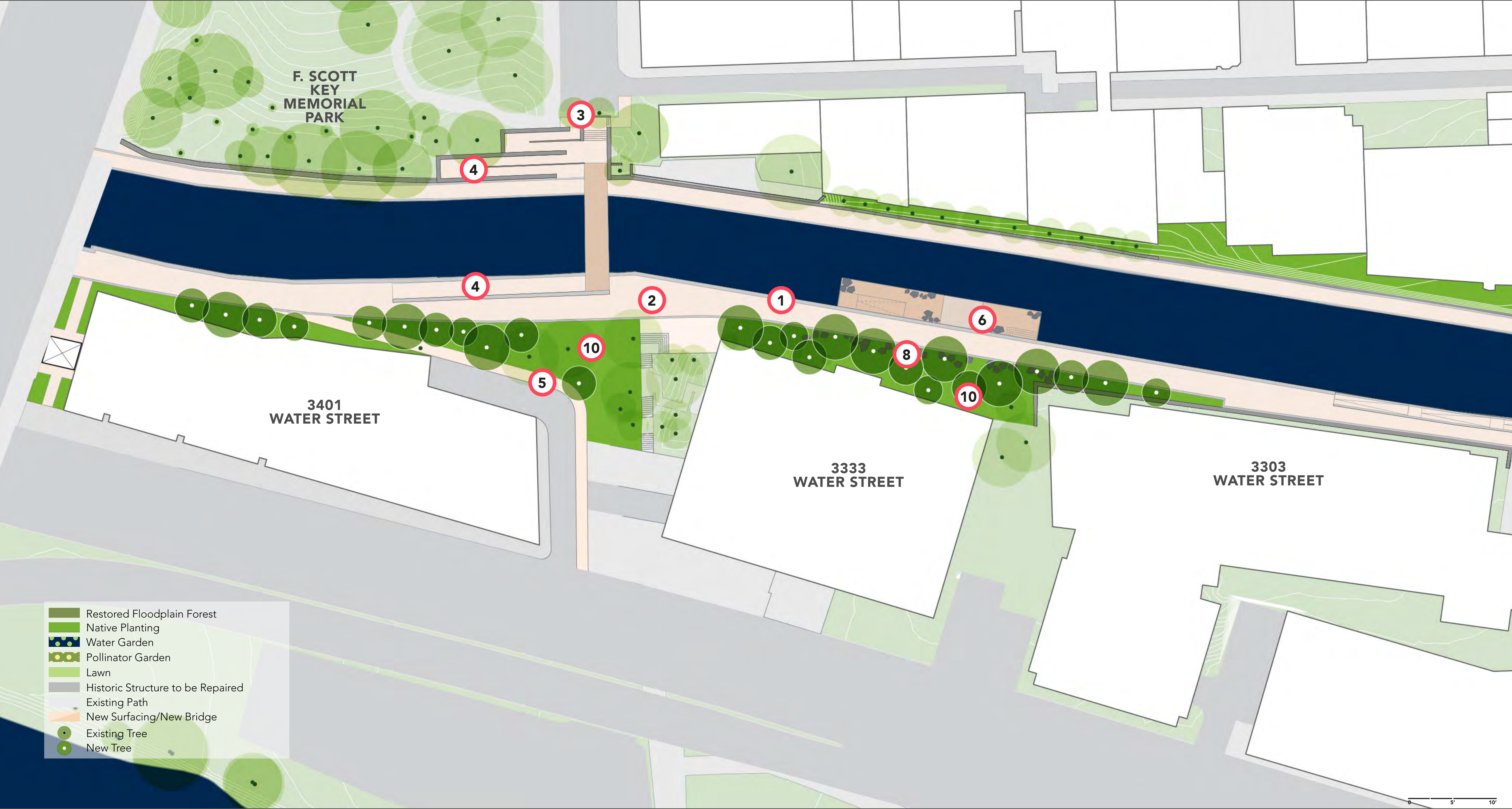


The Stone Yard Plan - Existing Conditions

THE STONE YARD | Option A & B



The Stone Yard Plan - Option A

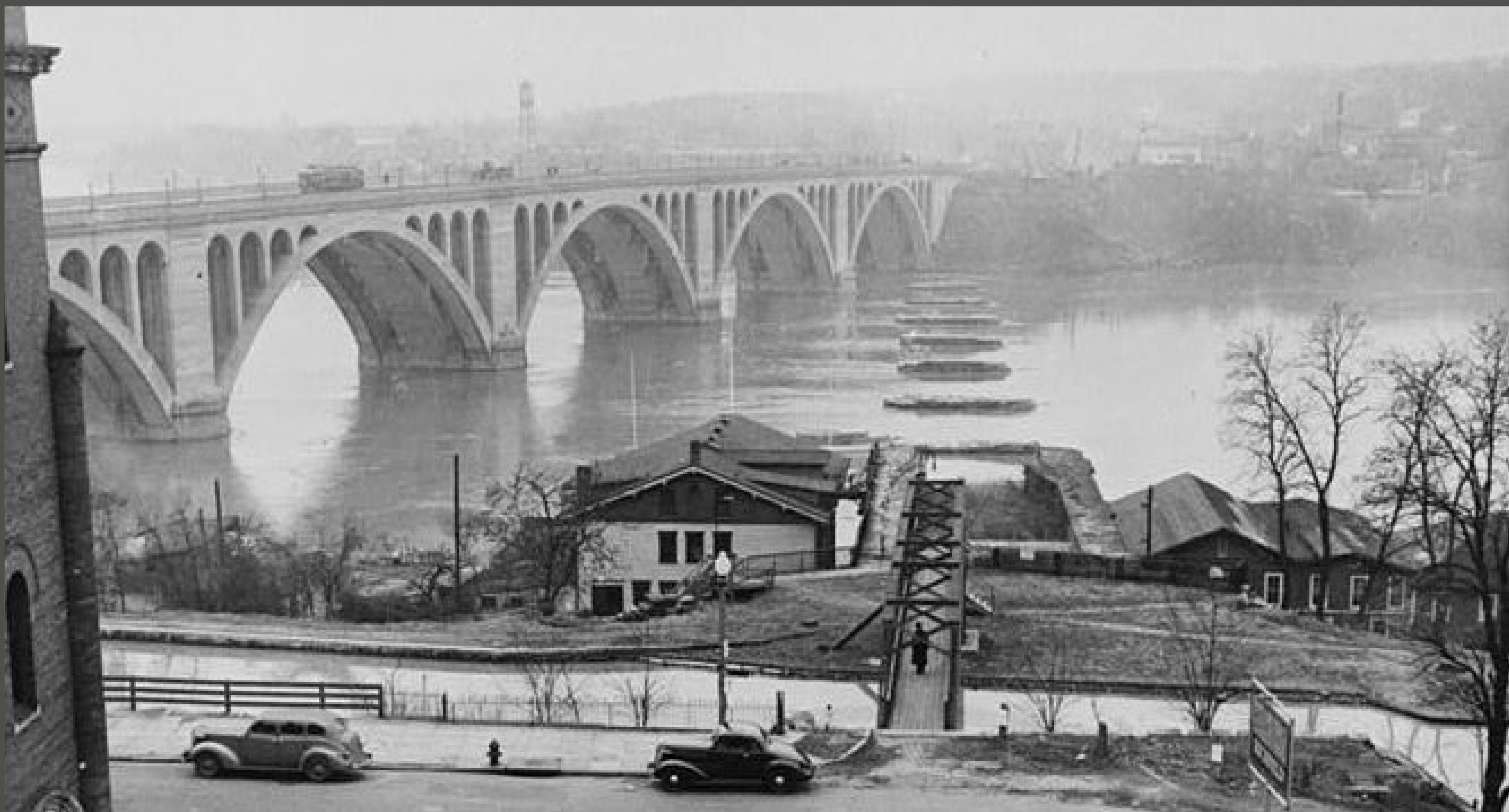


The Stone Yard Plan - Option B

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

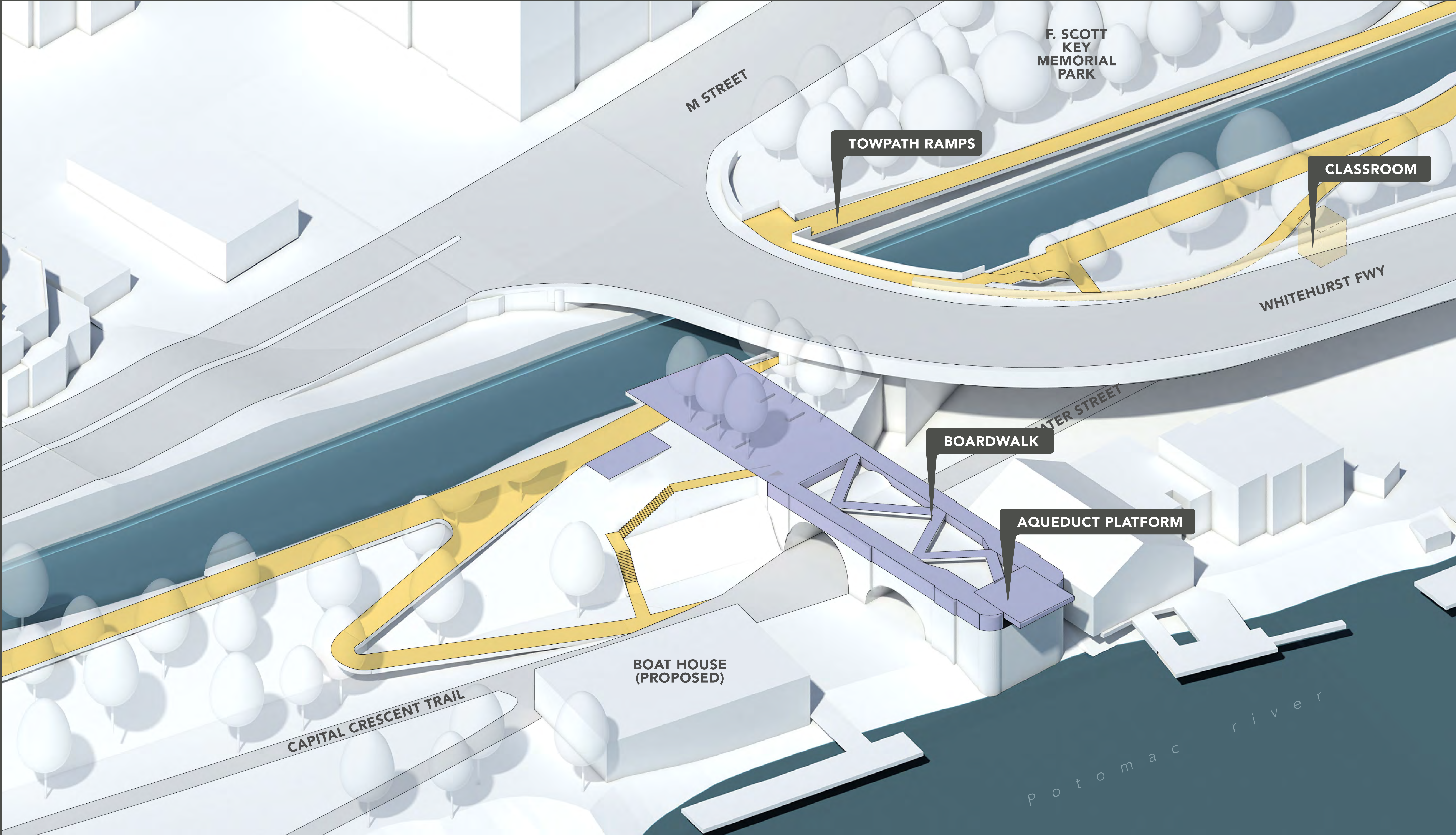


The Aqueduct Today



The Aqueduct Plan - Existing Conditions

THE AQUEDUCT | Option A

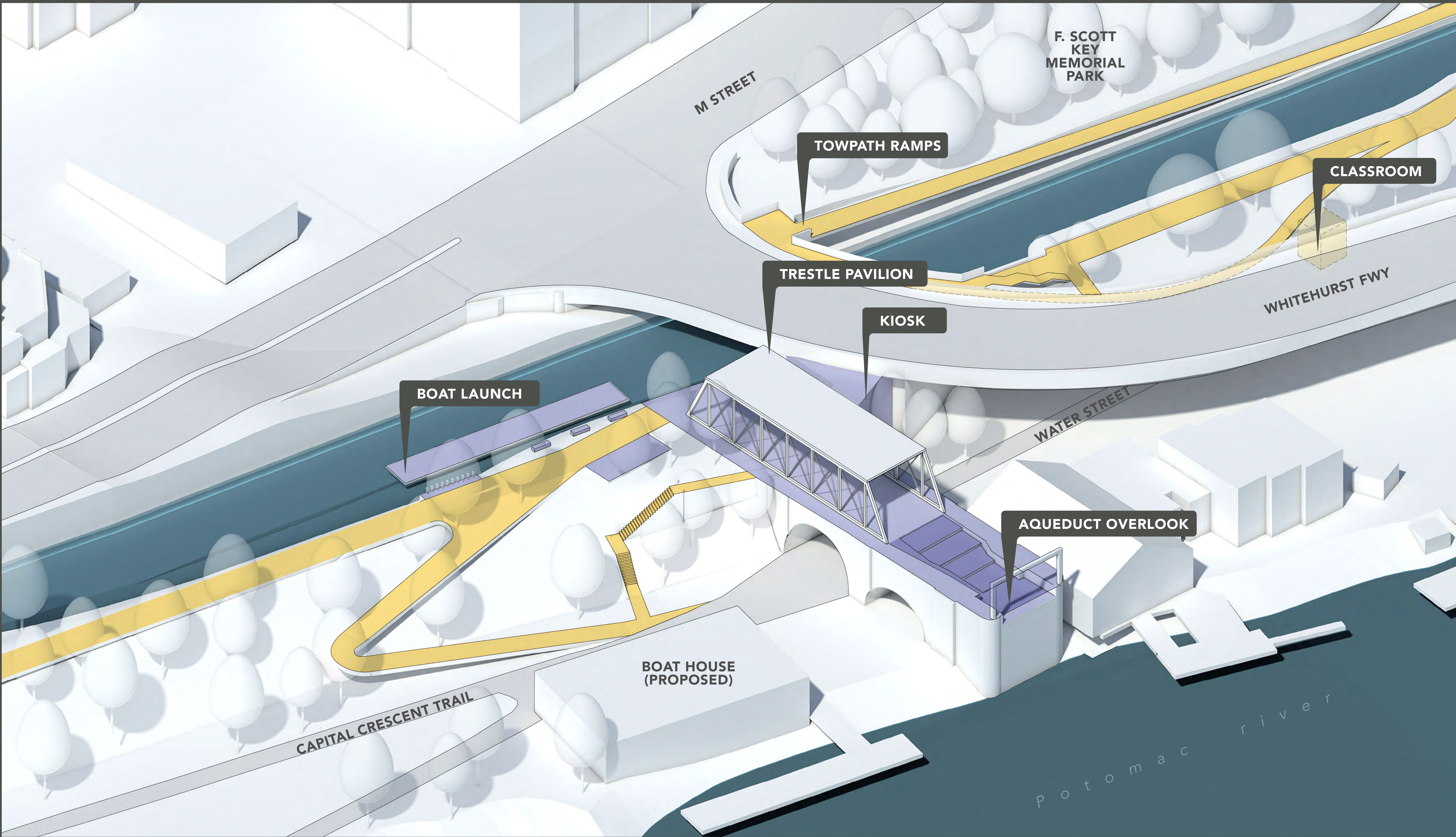


The Aqueduct 3D Diagram - Option A



The Aqueduct Plan - Option A

THE AQUEDUCT | Option B

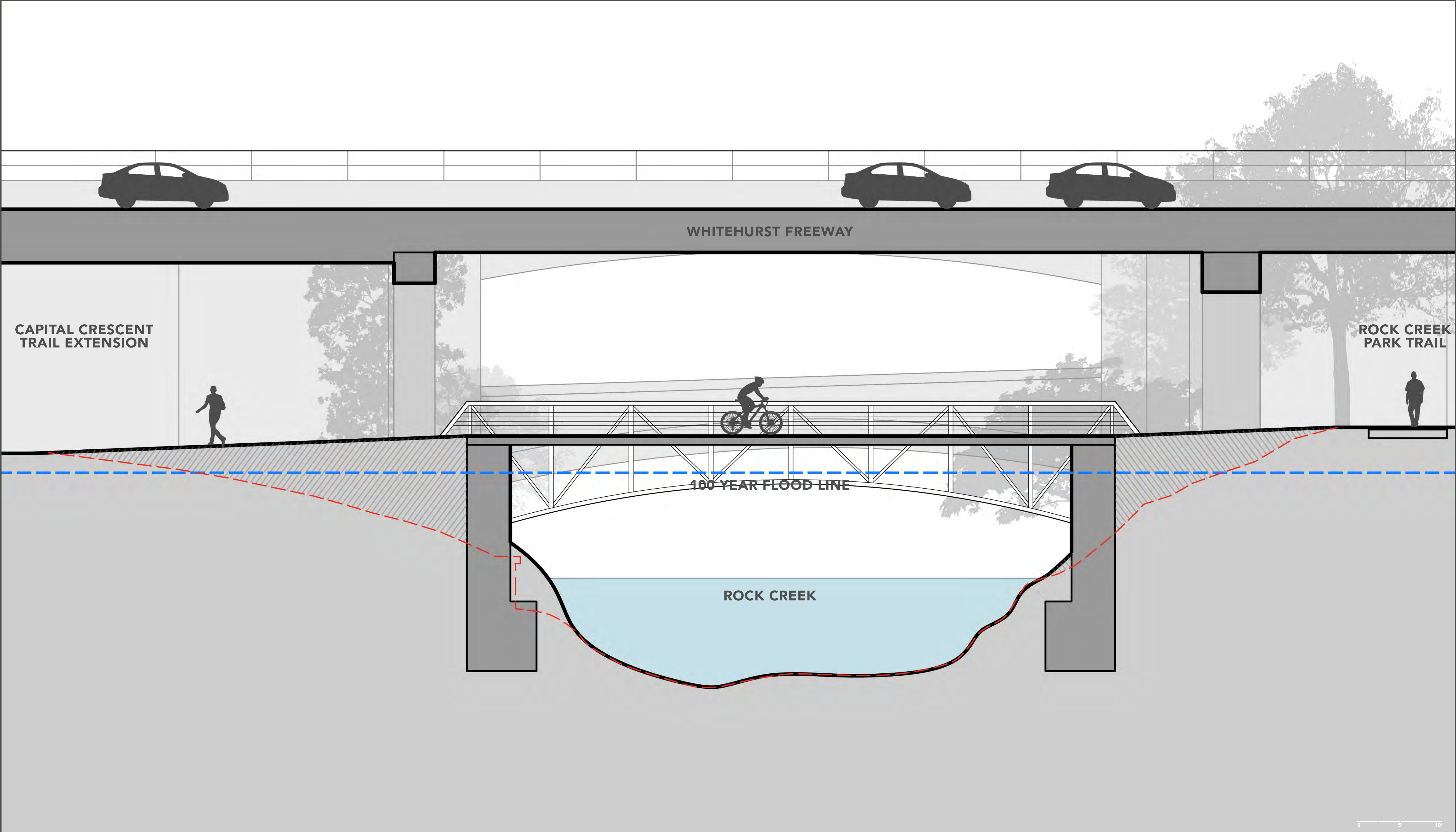


The Aqueduct 3D Diagram - Option B



The Aqueduct Plan - Option B

K STREET BRIDGE | PEDESTRIANS AND CYCLIST



K Street Pedestrian and Cyclist Bridge Section - Option A



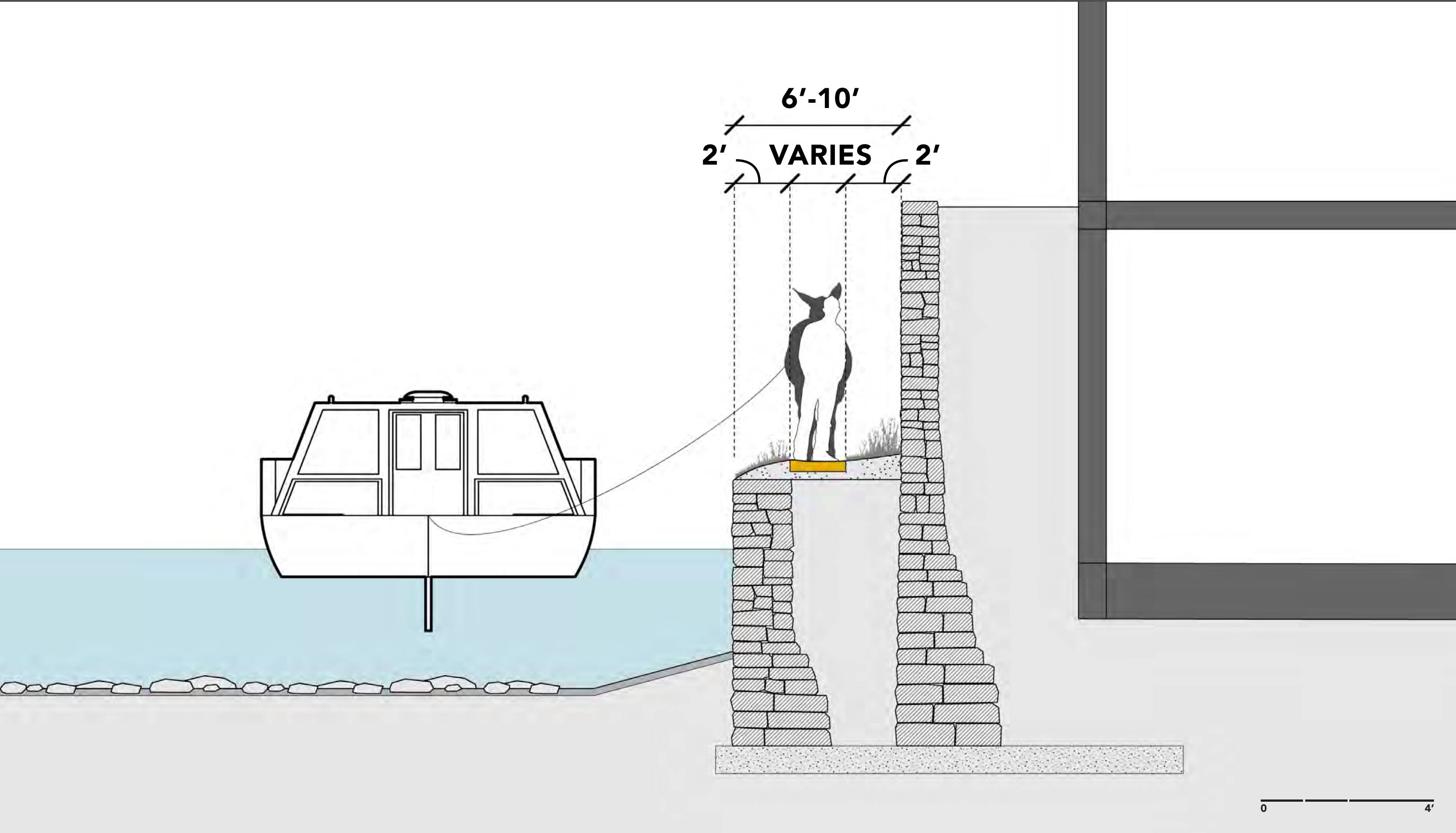
K Street Pedestrian and Cyclist Bridge Plan - Option A

THE TOWPATH

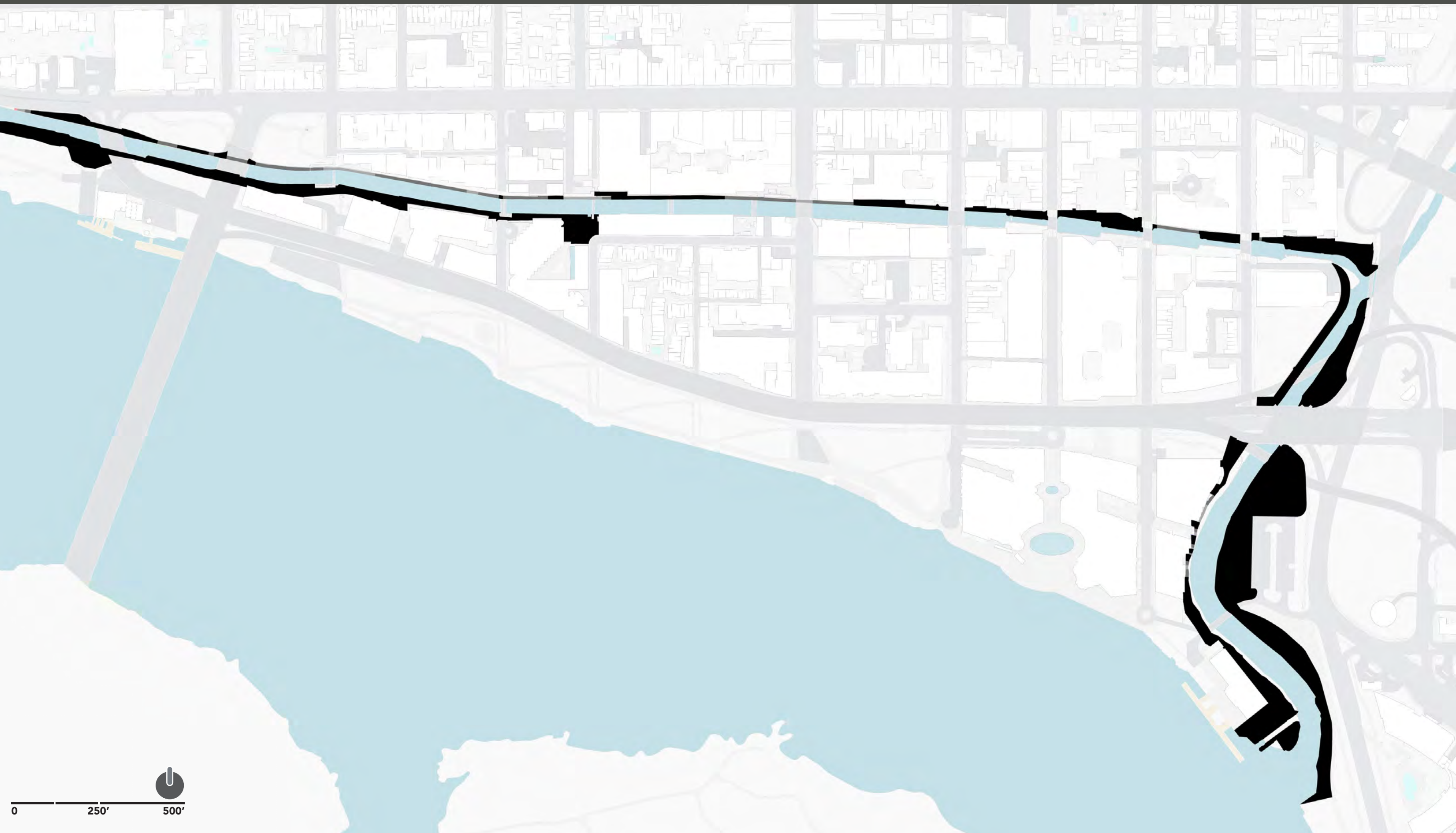


Towpath Width Diagram
Existing Condition

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

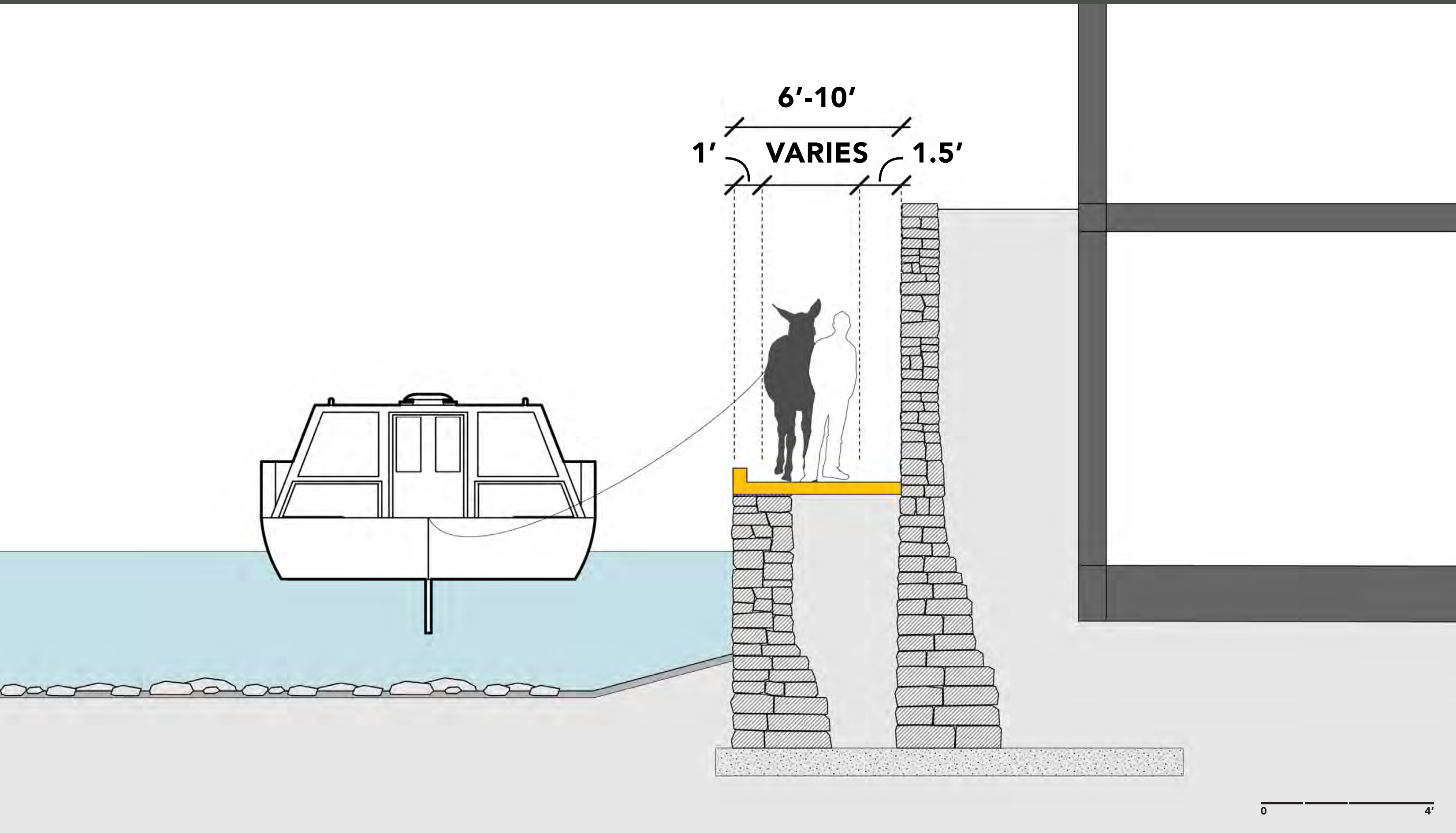


Towpath Width Section - No Action
Existing Condition

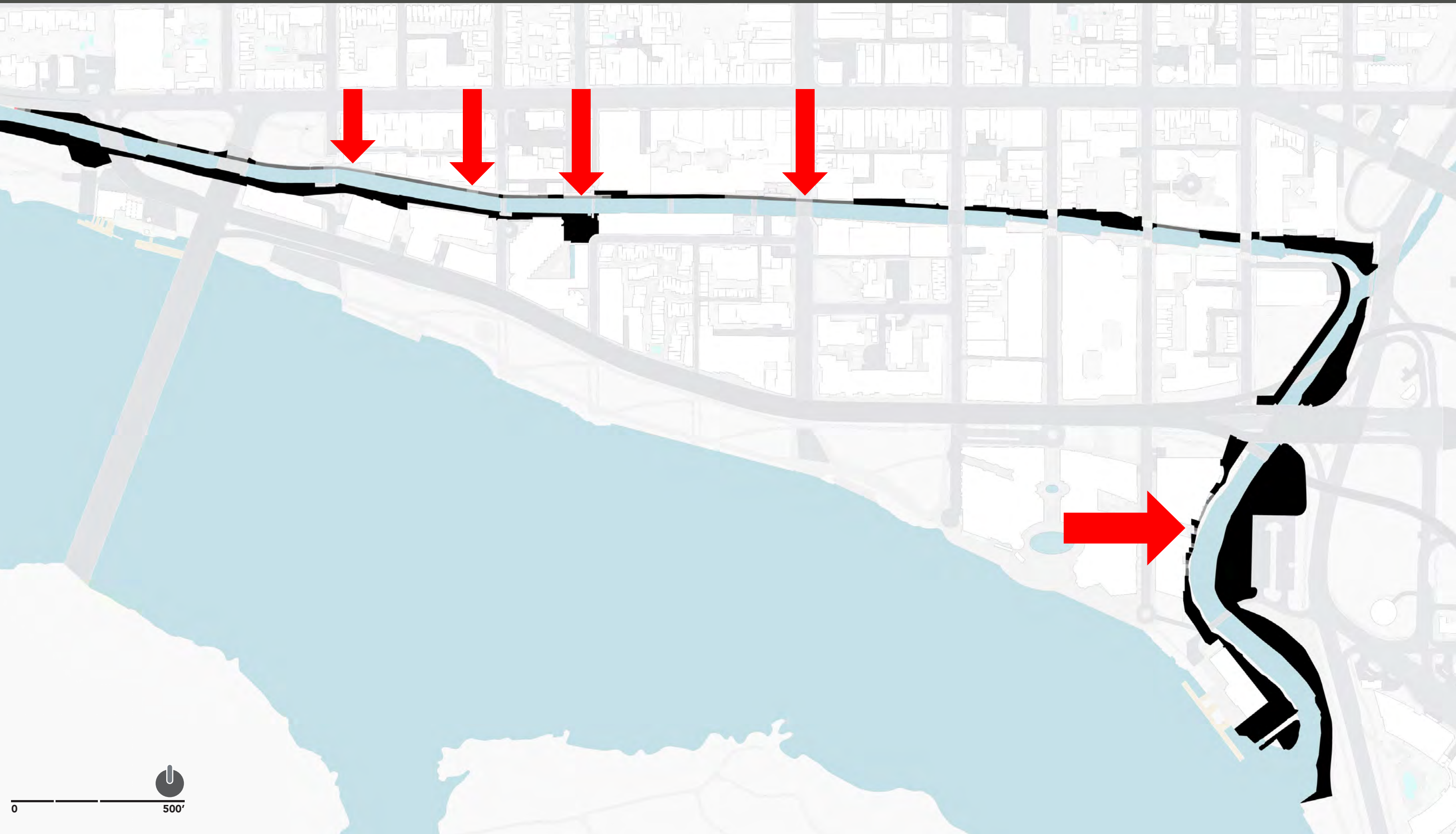


Towpath Available Space Diagram
Existing Condition

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

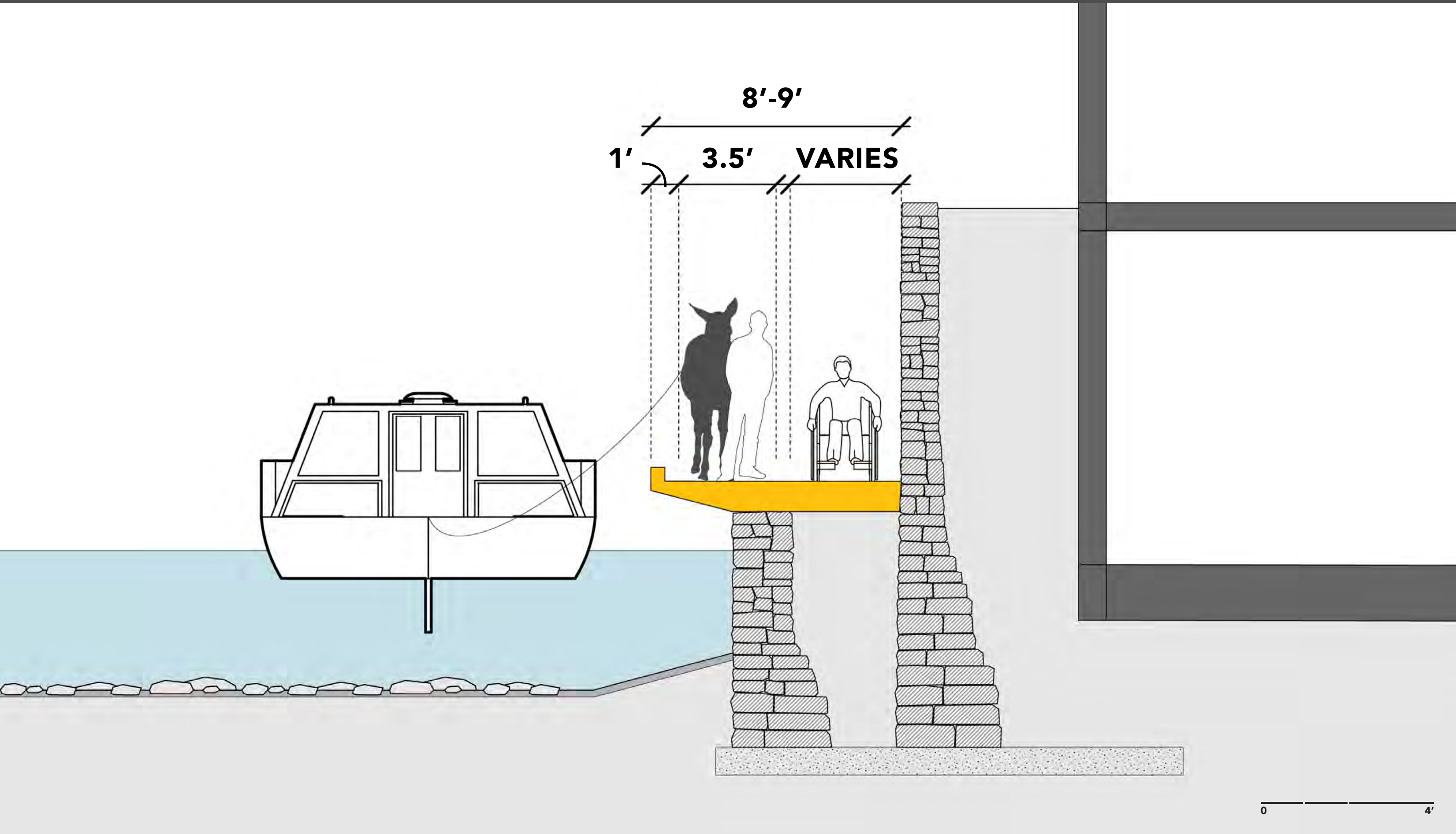


Towpath Available Space Section - Option A
Maximize Towpath's Available Space



Towpath Pinch Points Diagram
Existing Condition

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



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

