CHESAPEAKE & OHIO CANAL
NATIONAL HISTORICAL PARK
A CONCEPT PLAN FOR GEORGETOWN

1 Continuous Path

5 Gateways

8 Landscapes

Map showing the continuous path, gateways, and landscapes of the Chesapeake & Ohio Canal National Historical Park in Georgetown.
MILE MARKER ‘0’

POTENTIAL IMPROVEMENTS

1. New Bridge to Rock Creek Park adjacent to the Waste Gate
2. New Bridge to Rock Creek Park at Rock Creek
3. Potomac Yard and Pile Grid
4. New Concession and Restroom Facility
5. Bike Park and Repair Station
6. Floating Classroom
7. The Boat Storage Area
8. New Connection Over Lock
9. Stabilized Remnants of Original Waste Gate
10. Mile Marker 0 Re-Framed as River Overlook
11. Repaired Tide Lock Walls
12. Reinterpreted Rock Creek Towpath
13. Repaired Sea Wall
14. Native Riparian Planting

The Site in 1910

The Site Today

Existing Site

C&O Canal National Historical Park
Georgetown Canal Project
Public Meeting #2, November 2, 2017
The Mile Marker '0' view of Potomac River with Bridge Connection to Rock Creek Trail

Mile Marker '0' - Alternative B Plan
ROCK CREEK

POTENTIAL IMPROVEMENTS

1. Widened & Resurfaced Trail
2. Improved K Street Crossing
3. Rock Creek Boardwalk (East Side)
4. K-Street Bridge
5. Parking Connection
6. Rock Creek Trail
7. Native Riparian Planting

The Site in 1910

The Site c. 1930

Existing Site
ROCK CREEK | Alternative B

Existing Condition Under K Street Bridge

Boardwalk through Native Riparian Forest

Existing Pedestrian, Bike, & Vehicular Connection Across Rock Creek on K Street

Footbridge over Creek

Rock Creek - Alternative B Plan with Boardwalk on East Side
ROCK CREEK CONFLUENCE

POTENTIAL IMPROVEMENTS

1. Nature Classroom & Fishing Pier
2. Tulip Poplar Stand
3. Bike Parking & Service Station
4. Pollinator Meadow
5. Native Riparian Planting
6. New Footbridge Alternative Location 1
7. New Footbridge Alternative Location 2
8. New Footbridge Alternative Location 3
9. Regraded Towpath
10. Repaired Lock 1 Wall
11. Sloped Lawn

The Site in 1910

The Site Today

Existing Site

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THE LOCKS

POTENTIAL IMPROVEMENTS

1. Boat Launch
2. Relocated Mule Staging
3. Renovated NPS Offices & Public Rest Room
4. Comprehensive New Visitor Center
5. Mule Yard & Terrace
6. Lock 3 Plaza
7. Discovery Grove
8. Shaded Plaza & Drop-Off
9. Lift / ADA Connection
10. Arcade & Seating Steps
11. Native Planting
12. Justice Douglas Bust
13. NPS Visitor Center & New Educational Exhibit Space
14. Boat Ticket Kiosk & Public WC

The Site in 1920

The Site Today

Existing Site

C&O Canal National Historical Park
Georgetown Canal Project
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View to the Mule Yard & Boat Ticket Kiosk

The Locks - Alternative A Plan
THE LOCKS | Alternative B

View to the Mule Yard (A new visitor center is located in the Foundry Building, and the mule staging area is located next to the boat launch)

The Locks - Alternative B Plan
THE GROVE

POTENTIAL IMPROVEMENTS

1. Leaning Mulberry Grove
2. Birch Groves
3. Outdoor Tables & Chairs
4. Regraded Towpath
5. Current Mule Staging Area

The Site in 1920

The Site Today

Existing Site
THE WALLS

POTENTIAL IMPROVEMENTS

1. Potomac Seating Steps
2. Potomac Bridge & Ramp
3. Wisconsin Cutout & Catwalk
4. Wisconsin North Elevator
5. Wisconsin South Elevator
6. Potomac Elevator
7. Georgetown Sky Deck
8. Resurfaced Fish Market Plaza
9. Loathed London Plane Trees
10. Towpath-Level Cantilever
11. Powerplant Boardwalk
12. Potomac Overlook
13. Potomac Bike Ramp
14. Commemorative Obelisk Protected and Maintained

The Site in 1920

The Site Today

Existing Site

C&O Canal National Historical Park
Georgetown Canal Project
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View of the Fish Market Square and the Potomac Overlook

The Potomac Overlook
THE WALLS | Alternative B

View of the Fish Market Square and the Potomac Seating Steps

The Potomac Seating Steps

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Georgetown Canal Project
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THE BEND

POTENTIAL IMPROVEMENTS

1. New 34th Street Bridge & Meet-Up
2. 34th Street Bridge Elevator
3. 34th Street Bridge Ramps
4. 34th Street Bike Connection
5. 33rd Street Bridge Ramps
6. Garden Lounge
7. Grotto Benches
8. Native Understory Planting
9. Enhanced Towpath

The Site in 1920

The Site Today

Existing Site
THE BEND | Alternative B

Diagrams of Potential 34th Street Bridge

The Bend - Alternative B Plan
THE AQUEDUCT

POTENTIAL IMPROVEMENTS

1. The Aqueduct Trestle
2. The Aqueduct Steps
3. The Aqueduct Overlook
4. Bike Bypass
5. Bike Parking
6. Pivot-Benches
7. Boathouse Connection
8. Whitehurst Cyclist Ramp
9. Mule Turn-Around Point

The Site in 1940

The Site Today

Existing Site
ALTERNATIVE A | Re-establish Wall Top & Level Surface

Alternative A Towpath Section

Alternative A Towpath Plan
ALTERNATIVE B | Cantilever to Increase Width & Maintain Planting

VEGETATION, LIGHTING, & OCCASIONAL SEATING
LEVEL PATH
CANTILEVERED EDGE

Alternative B Towpath Plan
ALTERNATIVE C | Move Wall to Increase Width & Maintain Planting

VEGETATION, LIGHTING, & OCCASIONAL SEATING
LEVEL PATH
VARIABLE PATH EDGE DETAIL
VEGETATED EDGE

Alternative C Towpath Section

VEGETATION, LIGHTING & OCCASIONAL SEATING
LEVEL PATH
VARIABLE PATH EDGE DETAIL
VEGETATED EDGE

Alternative C Towpath Plan