

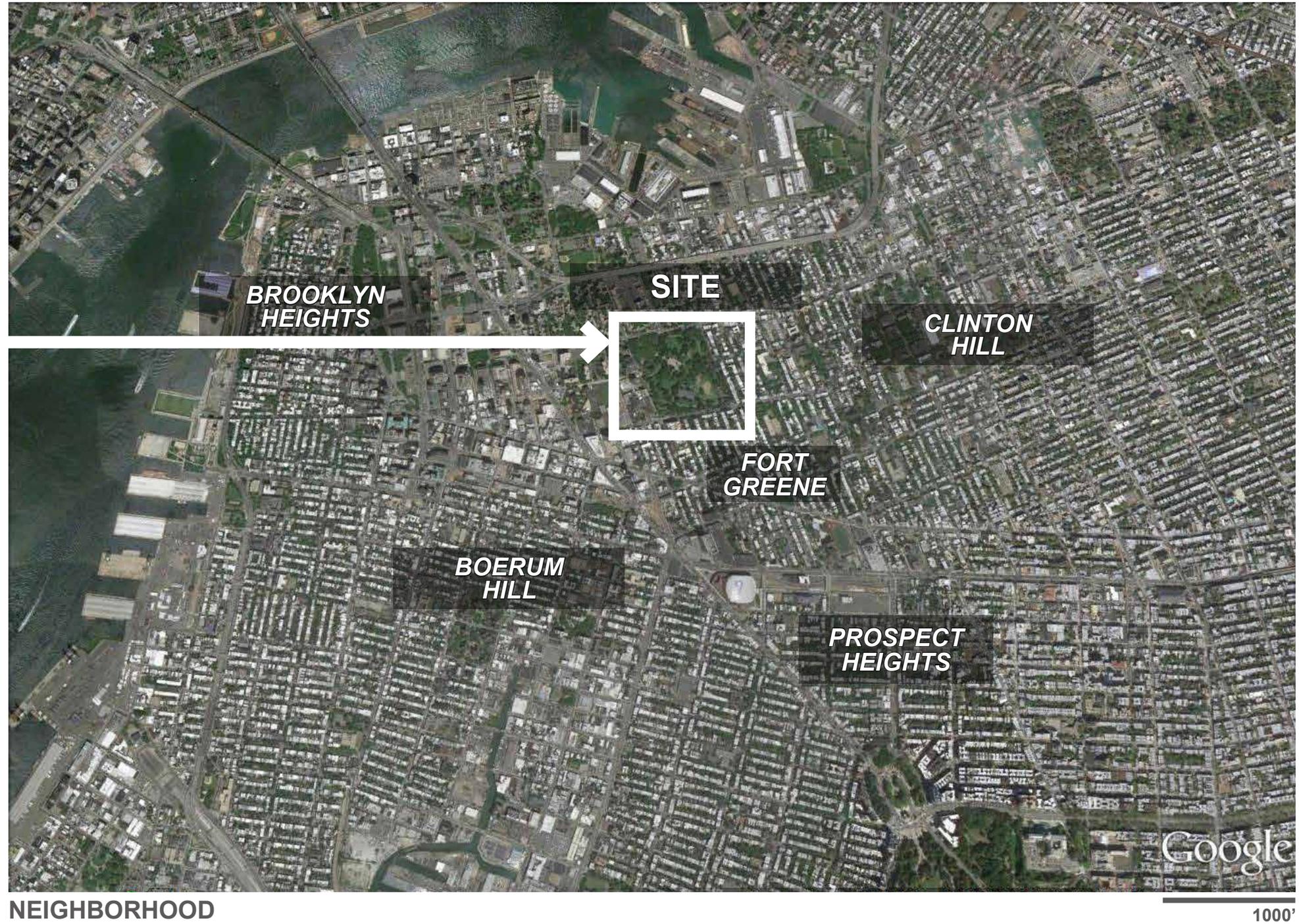
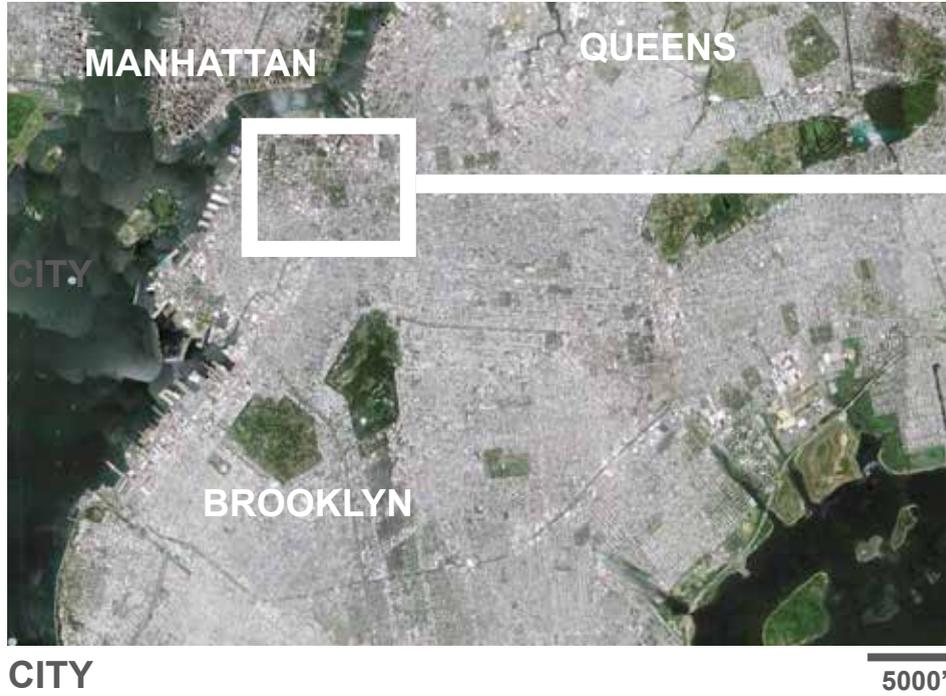


FORT GREENE PATHS

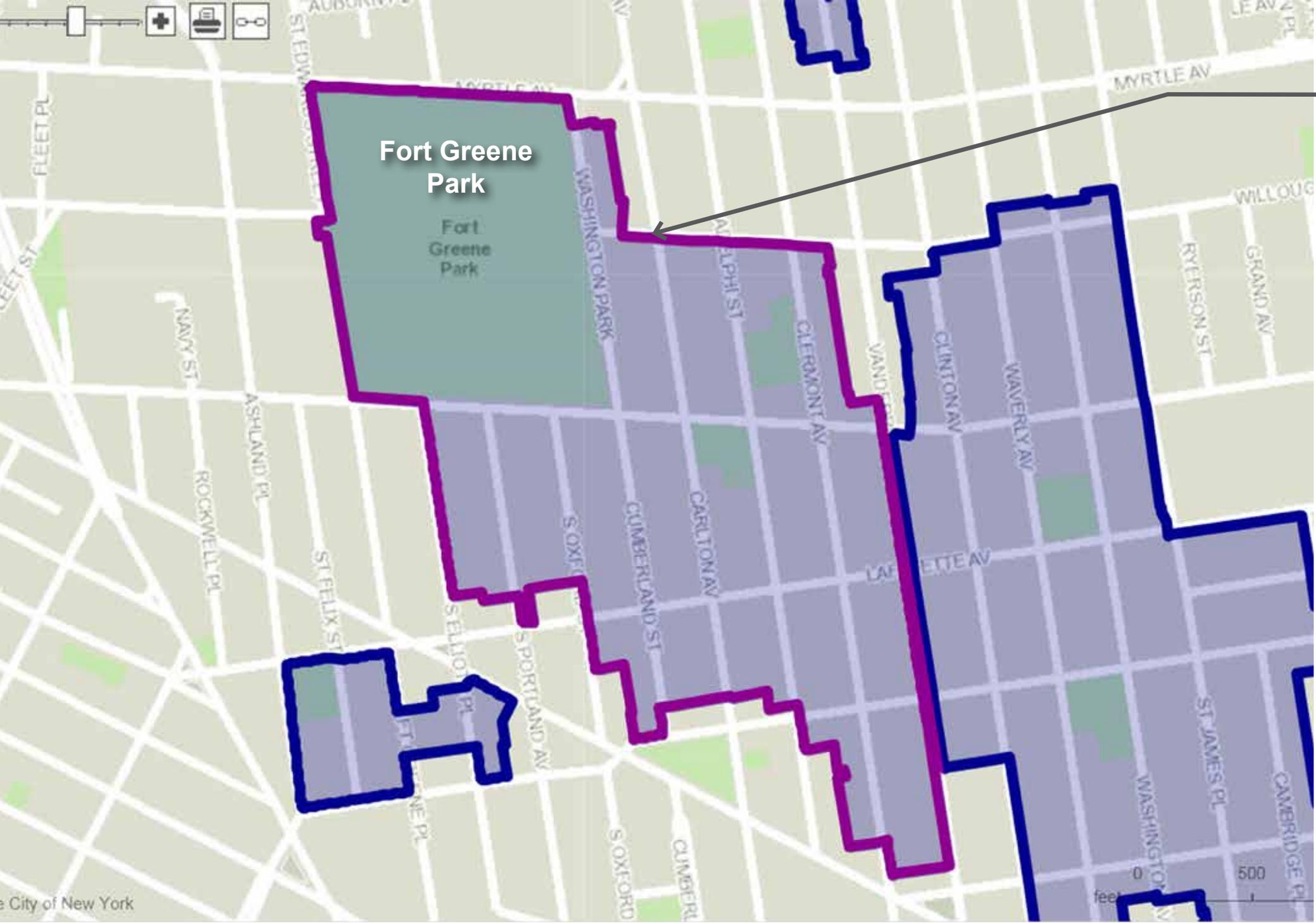
Bound by Myrtle Ave, Washington Park,
Dekalb Ave, and St. Edwards St.
Fort Greene, Brooklyn

Landmarks Preservation Commission Review
Parks Capital Design

Parks



FORT GREENE PATHS | Site Location



Fort Greene Landmark District



FORT GREENE PATHS | Landmark District





Dekalb Avenue at Cumberland Street (1886)



Dekalb Avenue at Fort Green Place (1887)



FORT GREENE PATHS | Historic Plans | 1868 Olmsted & Vaux Plan





Historic Postcard of Ft. Greene Park (early 20th C)



Prison Ship Martyrs' Monument (1908)



NW Entrance Plaza (1930's)



Tennis in the Park (1940's)



Ft. Greene Park (Today)



The Park Programming and vision for the future of the park is based on input from a community listening session (February 2012), organized by the Brooklyn Borough Commissioner's Office and meetings with various user groups. Additional input was obtained from the Brooklyn Borough Office, Olmsted Capital Projects, Former Ft. Greene Park Manager Carol Anastasio, Current Park Director, David Barker, and the Fort Greene Park Conservancy



FORT GREENE PATHS | 2012 Community Listening Session

2012 Community Listening Session

- I. Monument
 - A. Upper Monument Plaza
 - B. Lower Monument Plaza at Base of Stairs - Myrtle Avenue
- II. Landscape
 - A. Plantings
 - 1. Trees
 - 2. Lawn
 - 3. Planting Beds
 - B. Hydrology
 - 1. Drainage & Erosion
 - 2. Water Utilities
 - C. Paths, Stairs Walls, Fences, Rails
 - D. Perimeter Sidewalk
 - E. Lighting
 - F. Signage
 - G. Entrances
 - H. Seating
- III. Architecture
 - A. Visitor Center
 - B. Comfort Station
- IV. Masonry
 - A. Perimeter Wall
- V. Passive Recreation
 - A. Picnics
 - B. Entertainment/Events
- VI. Active Recreation
 - A. Tennis
 - B. Playgrounds
 - C. Basketball
 - D. Exercise
- VII. Operations and Maintenance



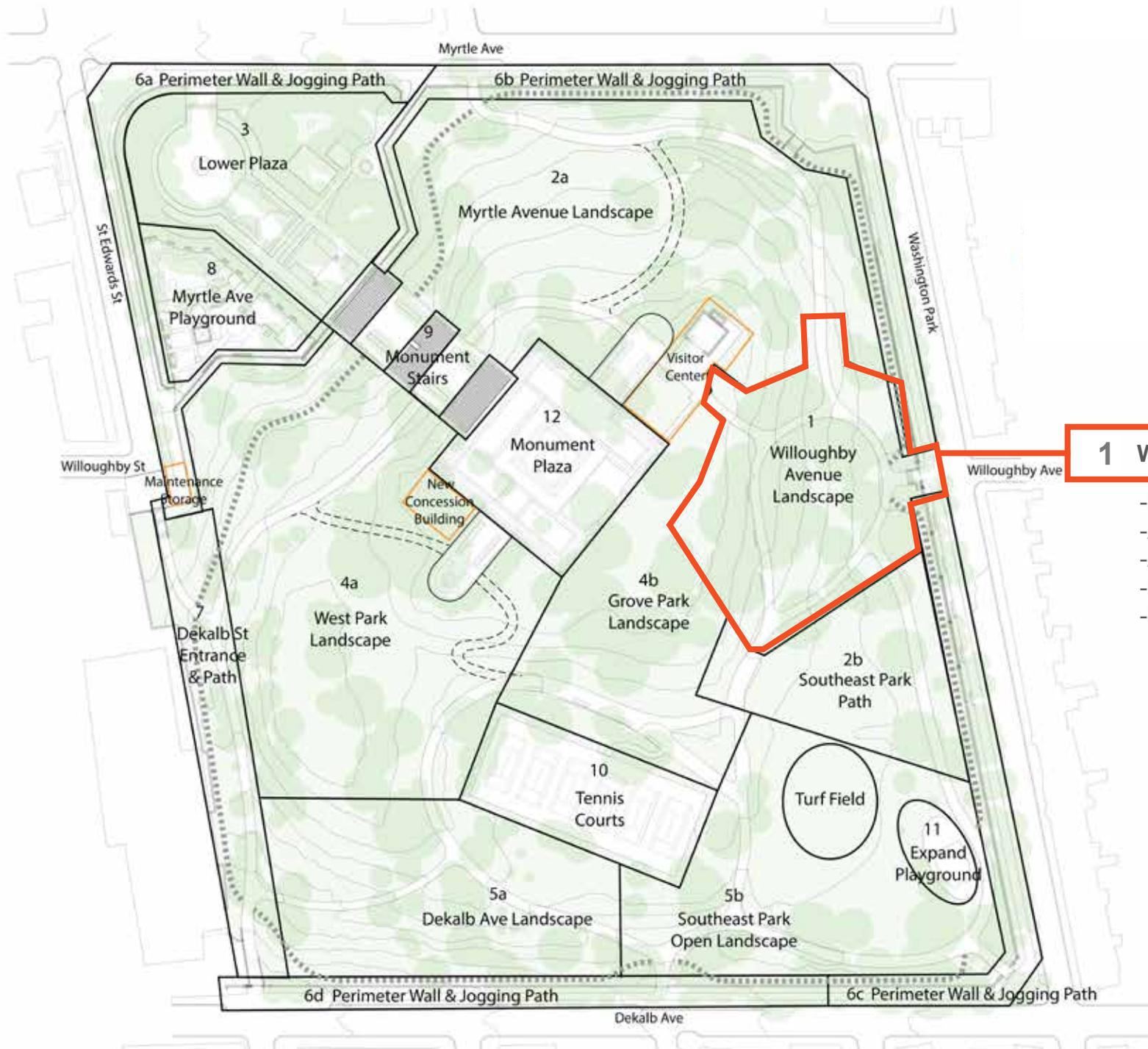
FORT GREENE PATHS | Nancy Owens Historic Resource, Management, & Operations Study - Circulation and Path Reconstruction





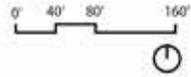
LEGEND

-  1867 Olmsted & Vaux Plan
-  Current Configuration



1 WILLOUGHBY AVENUE LANDSCAPE

- Drainage and Erosion Control
- Asphalt Path Replacement
- ADA Ramp at Entrance
- Entrance Plantings
- Entrance Stair and Wall Restoration





Large Scale Entrance Plantings



Ramp at Entrance



New Entrance w/ new cheek walls & Handrails

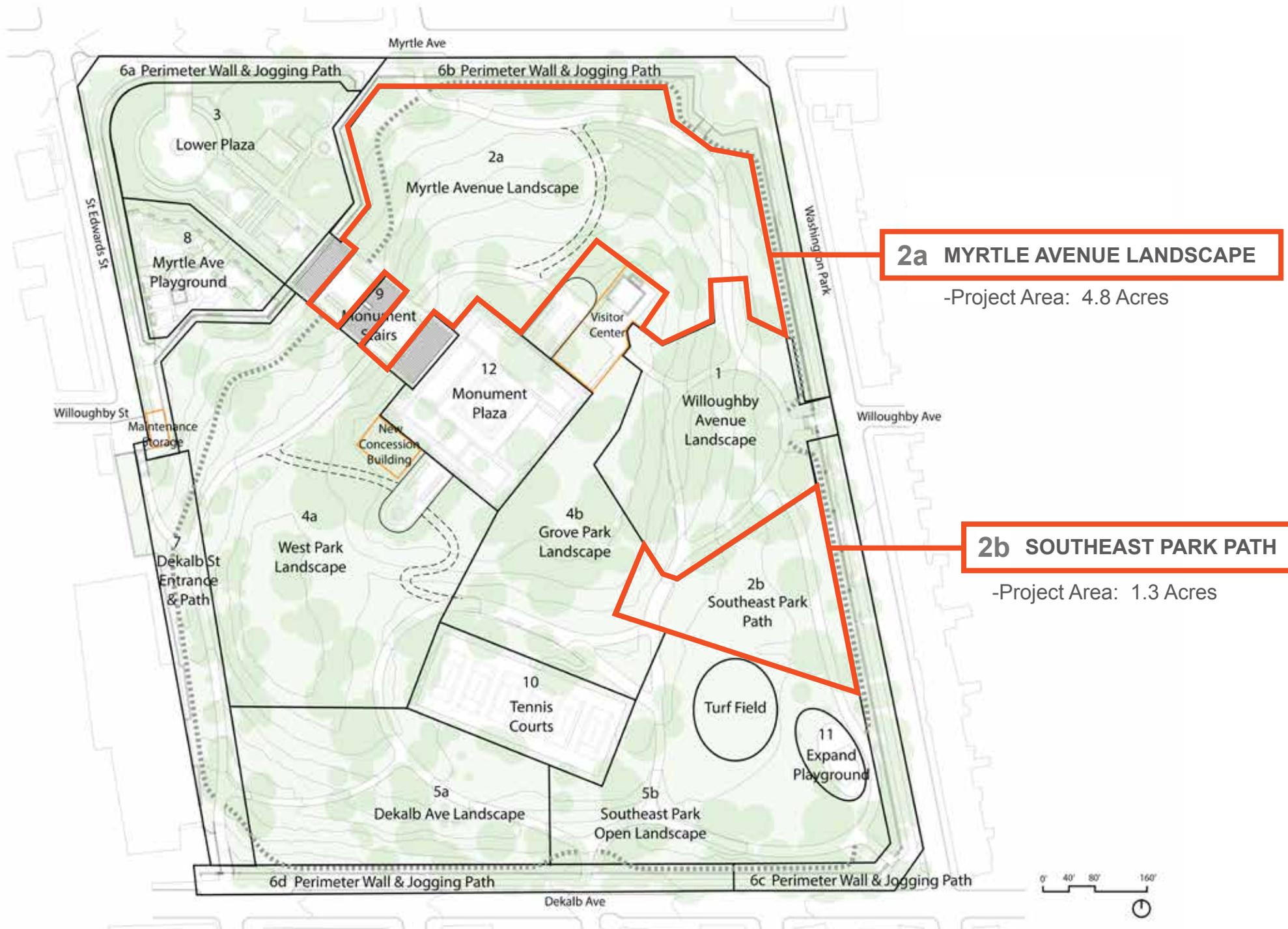


Granite Block Edging



Vista towards Entrance





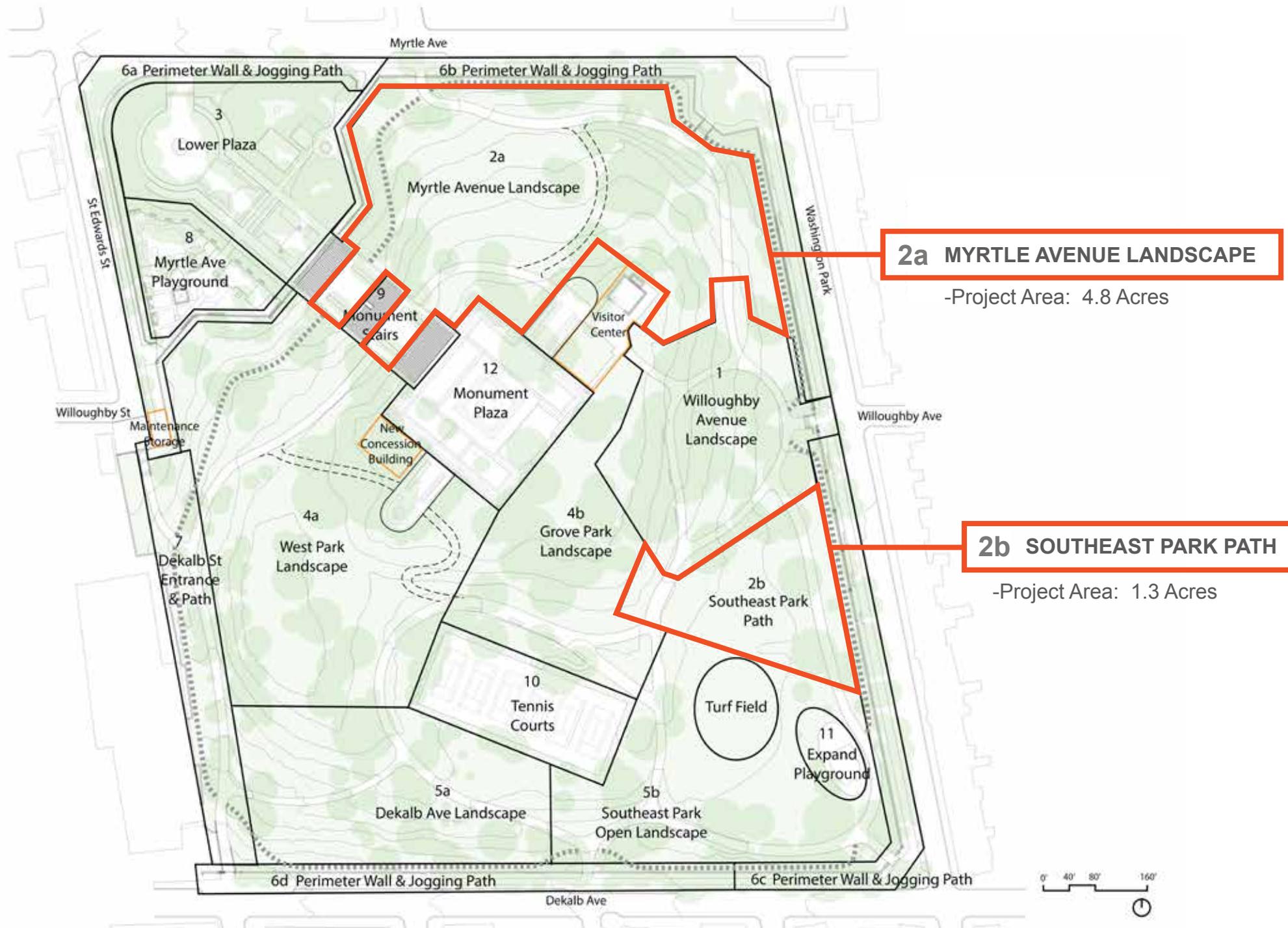
FORT GREENE PARK 2a & 2b:

30.17 ACRES
 Community Board 2
 Council District 35
 Location: Myrtle & Willoughby Ave
 Funding: \$3M



FORT GREENE PATHS | Funded Projects





FORT GREENE PARK 2a & 2b:

- Mitigate Erosion and Storm Water problems
- Update and Improve Entrances and pavements
- Improve circulation and connectivity between



2a - MYRTLE AVENUE RECONSTRUCTION AREAS

- Myrtle/Washington Entrance reconstruction w/ ADA ramp
- Mid block entrance at Myrtle Avenue infrastructure
- New Asphalt Path
- Reorientation of jogging path near monument stair
- Stair landing reconstruction
- Erosion Control
- Drainage & runoff management
- General asphalt pavement replacement





FORT GREENE PATHS | 2a - Existing Conditions





1 - PANORAMIC VIEW AT MYRTLE & WASHINGTON CORNER ENTRANCE



FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos



2 - CONCENTRATED FLOW



3 - CONCENTRATED FLOW



4 - CONCENTRATED FLOW



FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos



5 - MYRTLE MID BLOCK ENTRANCE
-Erosion & Sedimentation at base of path



FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos



6 - MYRTLE MID BLOCK ENTRANCE



7 - GULLIES ALONG PATH EDGE



FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos



8 - JOGGING PATH DESIRE LINE AT MONUMENT STAIR



9 - MONUMENT STAIRCASE LANDING PAVEMENT DETERIORATION



FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos



10 - PANORAMIC VIEW OF EVENT LAWN AND PROPOSED CONNECTION PATH

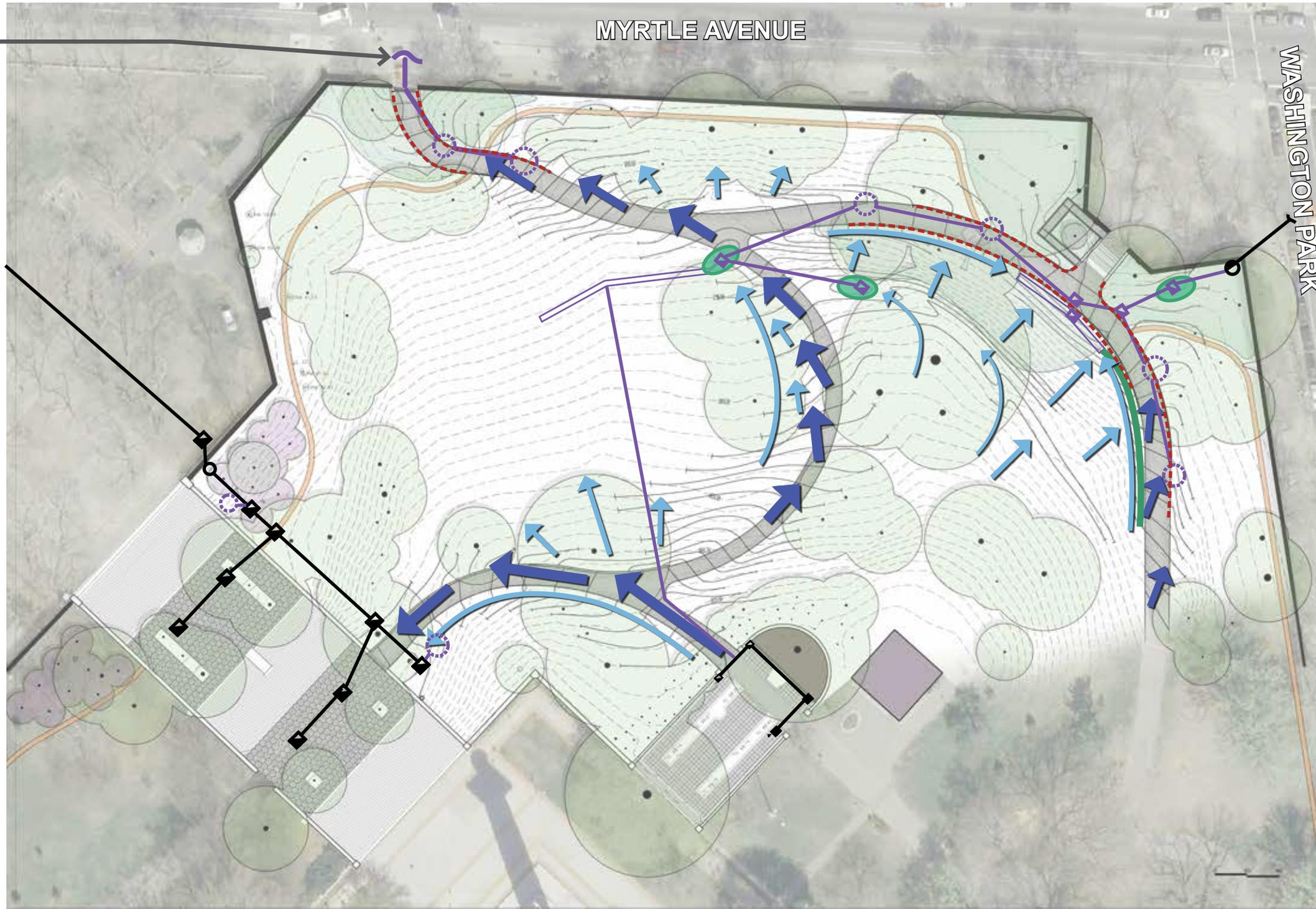


FORT GREENE PATHS | 2a - Myrtle Avenue Landscape - Site Photos

New Drainage Connection to Combined Sewer

MYRTLE AVENUE

WASHINGTON PARK



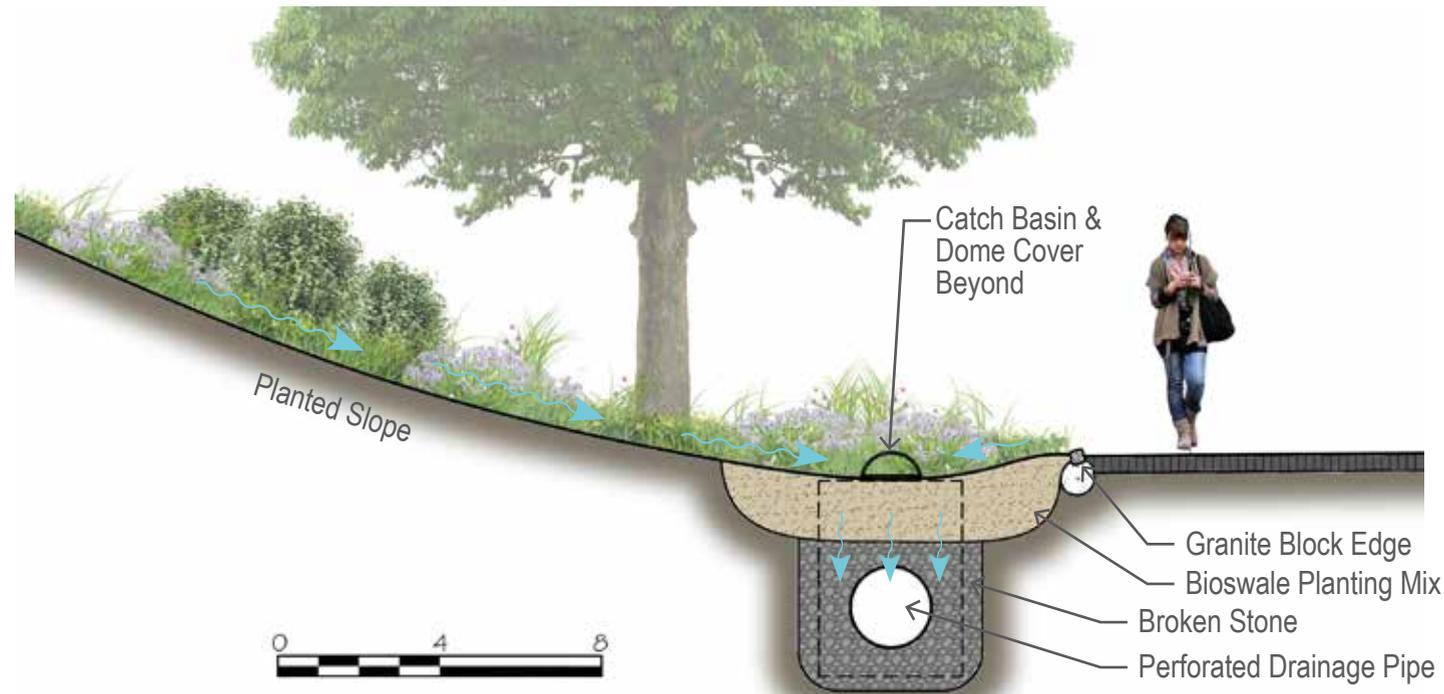
LEGEND

- Concentrated Flow
- Overland Flow
- Proposed Low Point/Rain Garden
- Granite Block Edging
- French Drain
- Proposed Drainage Pipe
- Proposed Catch Basin
- Proposed Leaching Concrete Dry Well
- Proposed water detention pipe
- Existing drainage line. Most not found
- Existing Catch Basin

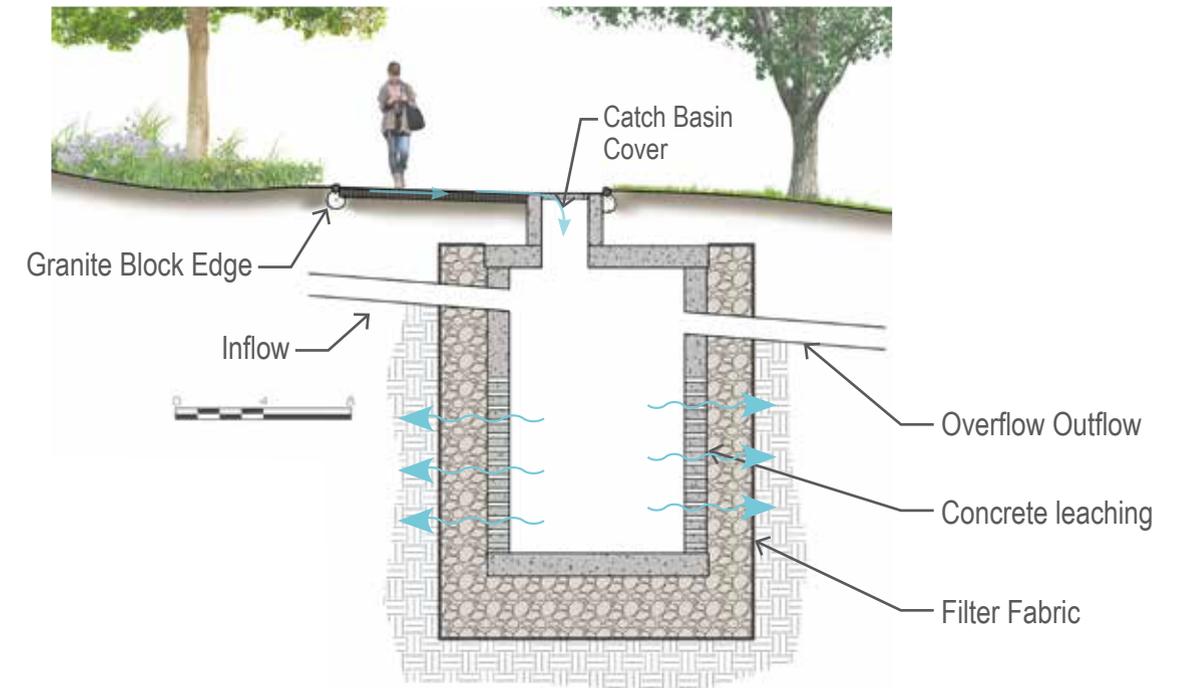


FORT GREENE PATHS | 2a - Proposed Drainage and Erosion Control Plan

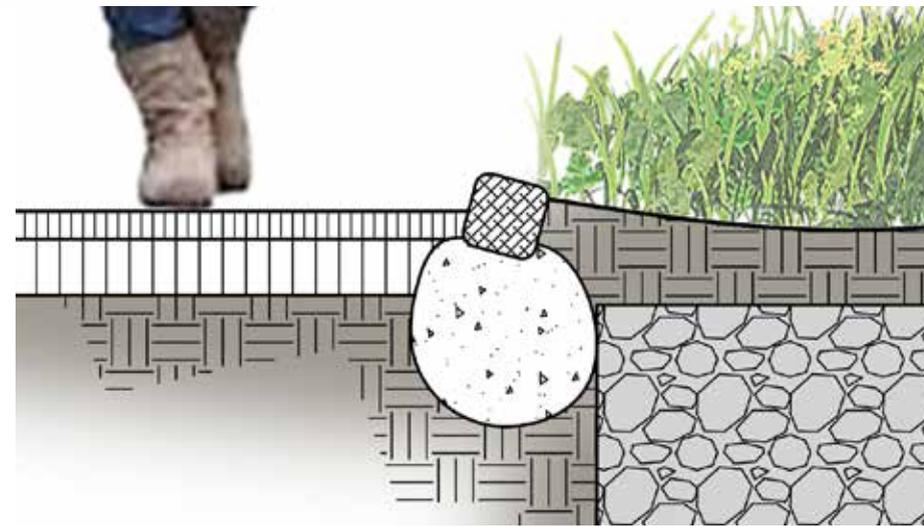




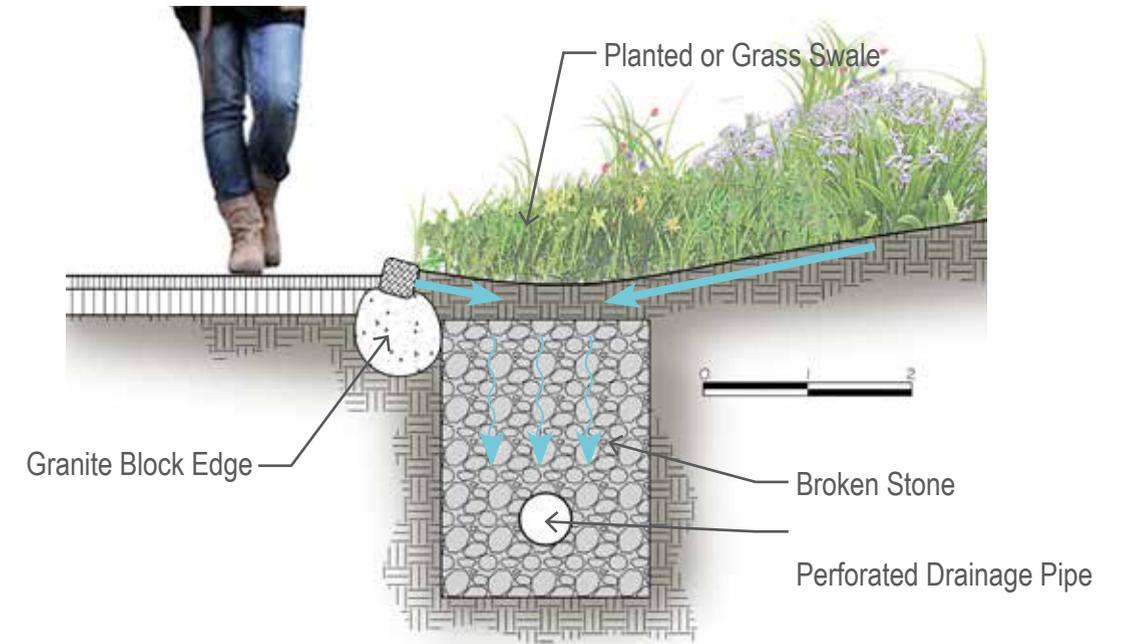
Typical Section - Bioswale



Typical Section - Concrete Dry Well



Typical Section - Granite Block Edge



Typical Section - French Drain



FORT GREENE PATHS | 2a - Site Plan





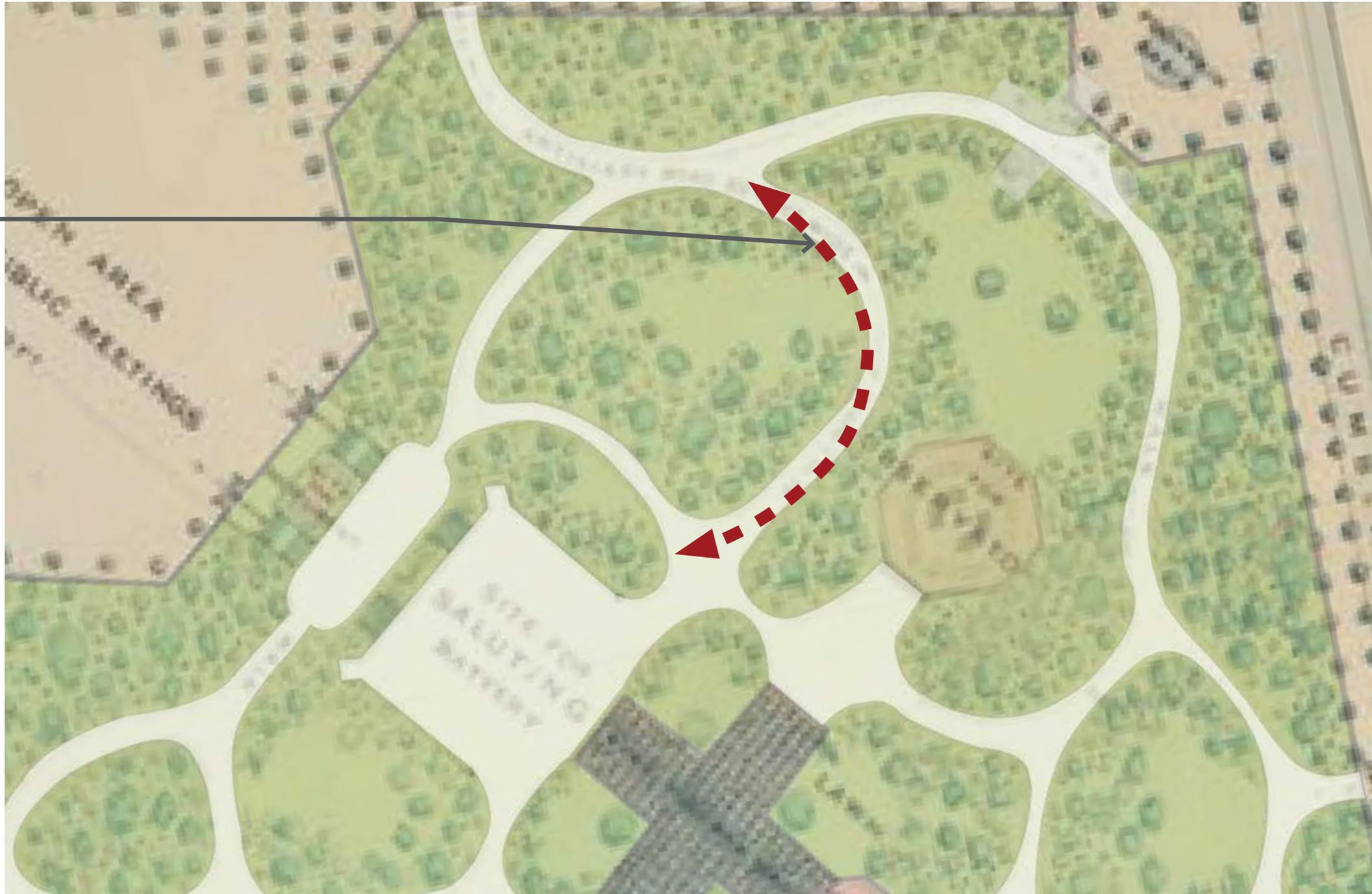
Opportunity to create a connection from lower to upper paths. Path to be in the spirit of the historic path



FORT GREENE PATHS | 2a - Existing Circulation



Opportunity to create a connection from lower to upper paths. Path to be in the spirit of the historic path
'Military Parade Route'



FORT GREENE PATHS | Original Olmsted and Vaux Plan with Connection Path





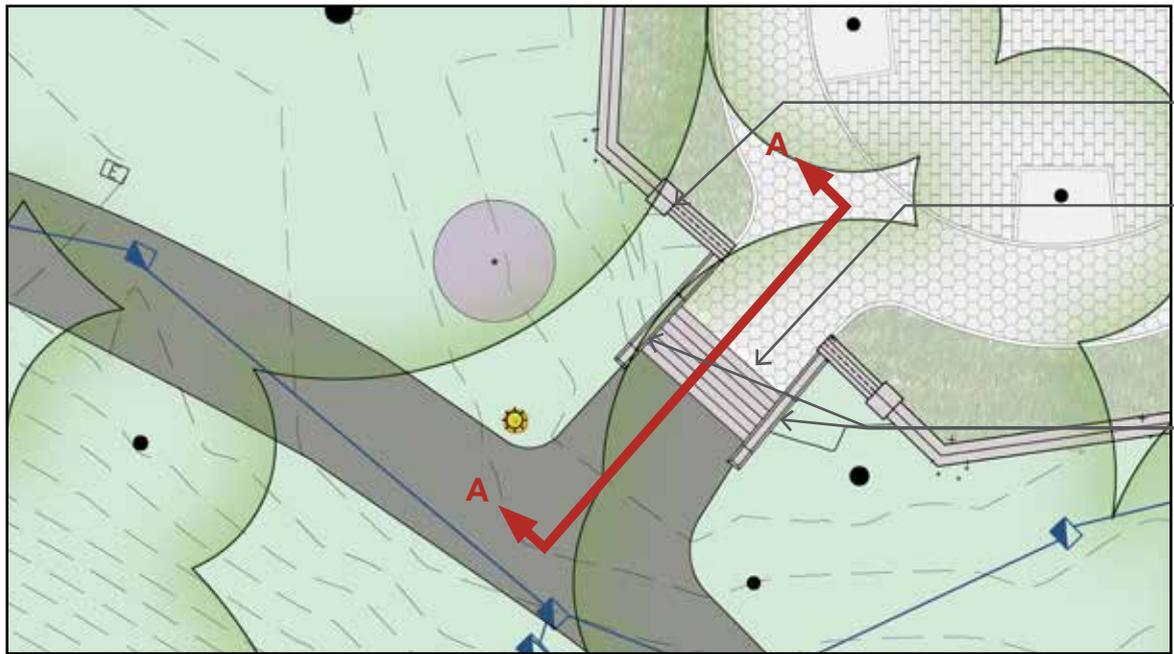
MYRTLE AVENUE

WASHINGTON PARK

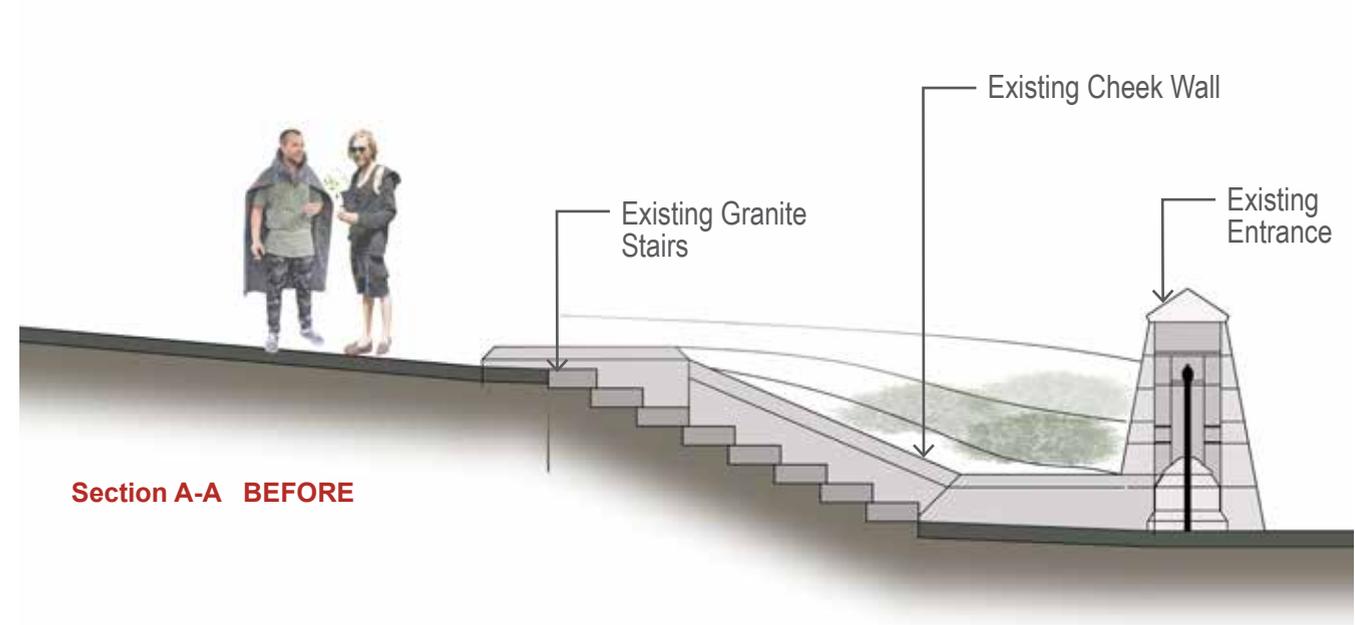
New Path connecting lower and upper portions of the park



FORT GREENE PATHS | 2a - Proposed Connection path

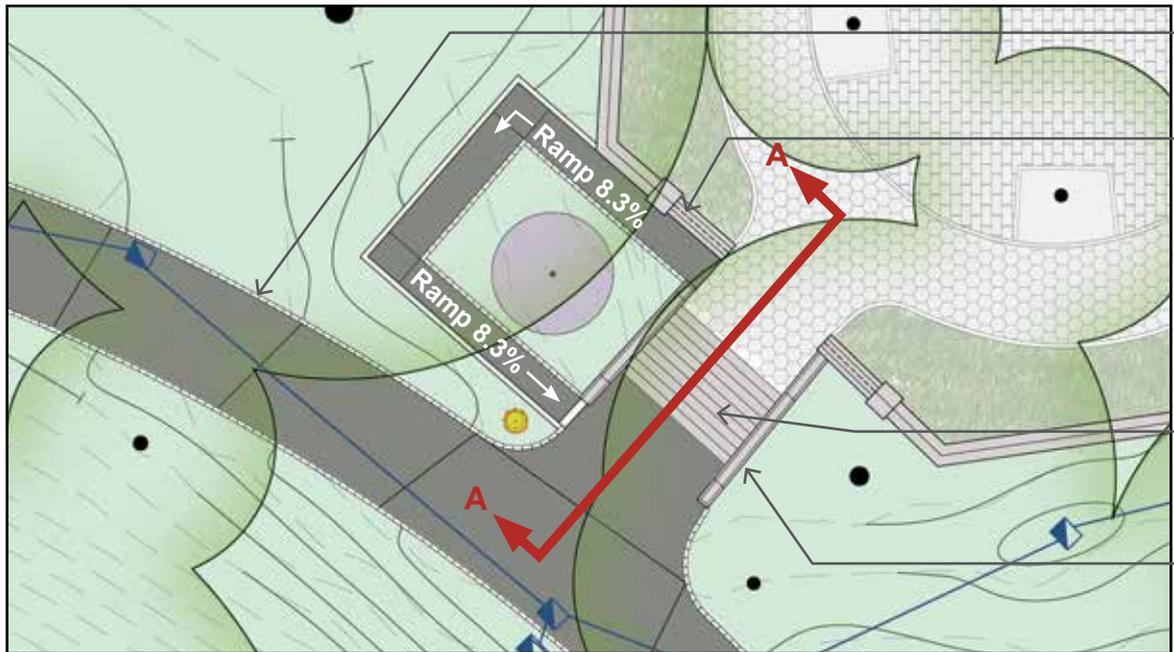


- Existing Entrance
- Existing Granite Steps
- Existing Cheek Walls

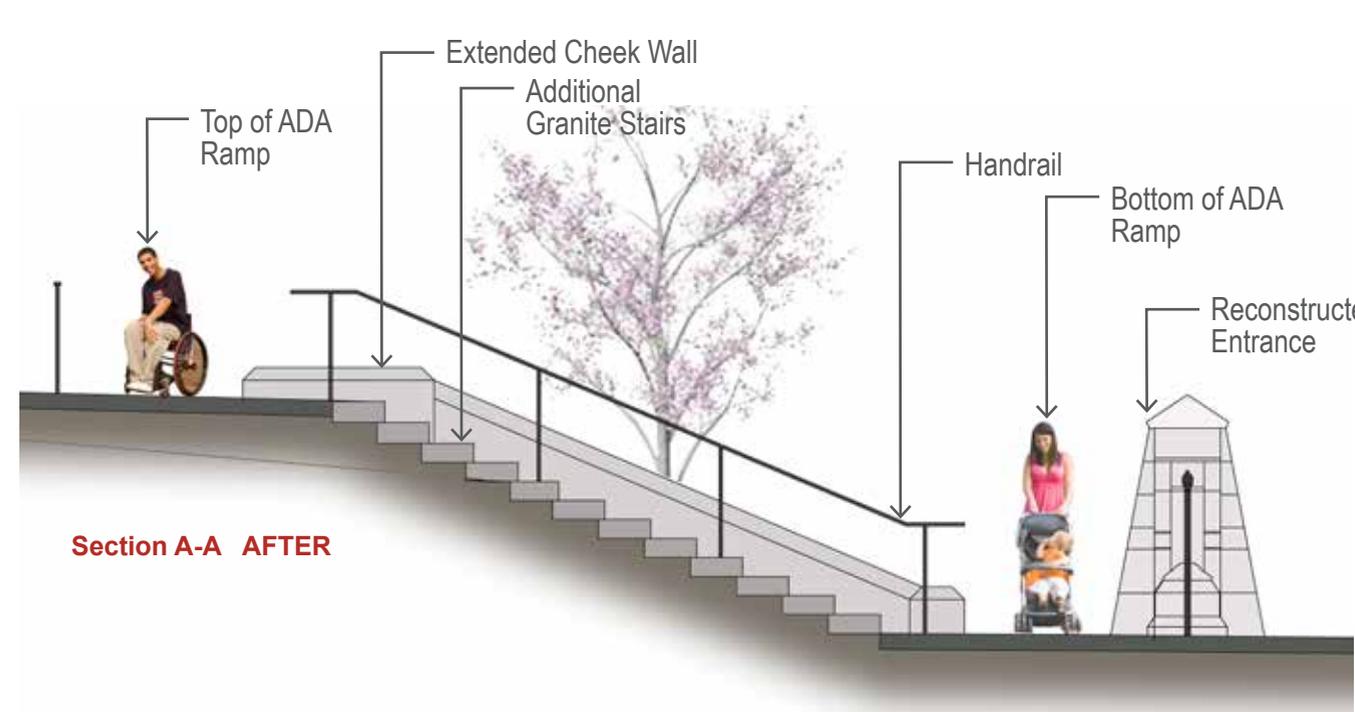


Section A-A BEFORE

EXISTING ENTRANCE @ MYRTLE & WASHINGTON PARK



- Granite Block Edge
- Reconstructed Entrance detail
- Ramp 8.3%
- Ramp 8.3%
- Additional Granite Stairs with Handrails
- Granite Cheek Wall Extension and Reconstruction

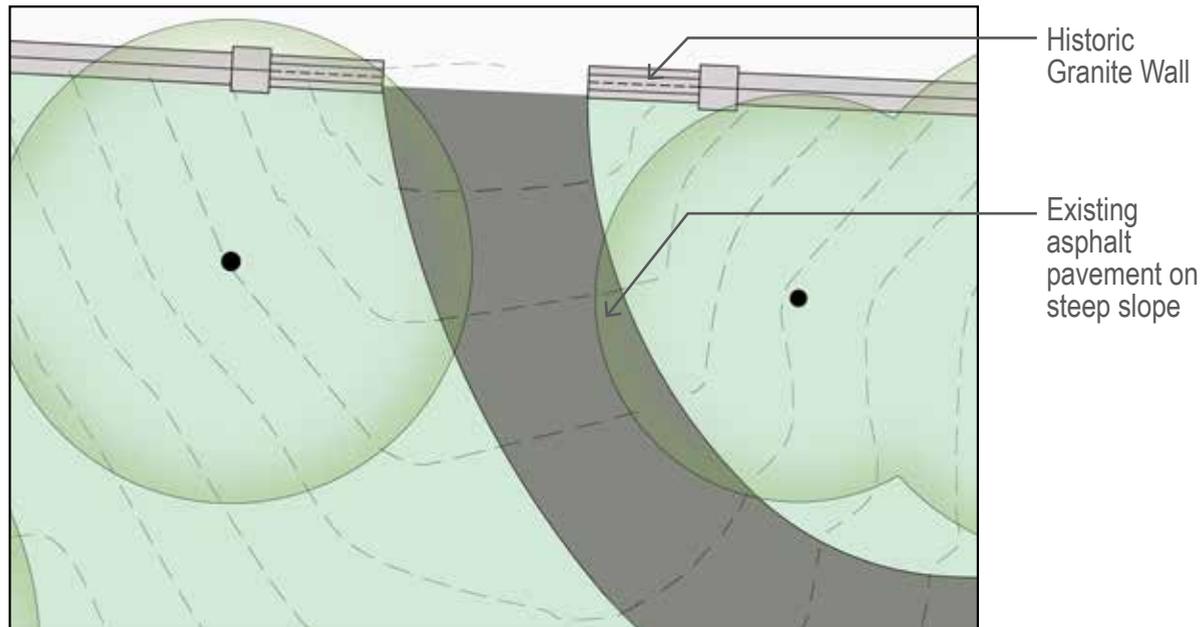


Section A-A AFTER

PROPOSED ENTRANCE @ MYRTLE & WASHINGTON PARK



FORT GREENE PATHS | 2a - Myrtle and Washington Entrance Blowup & Sections

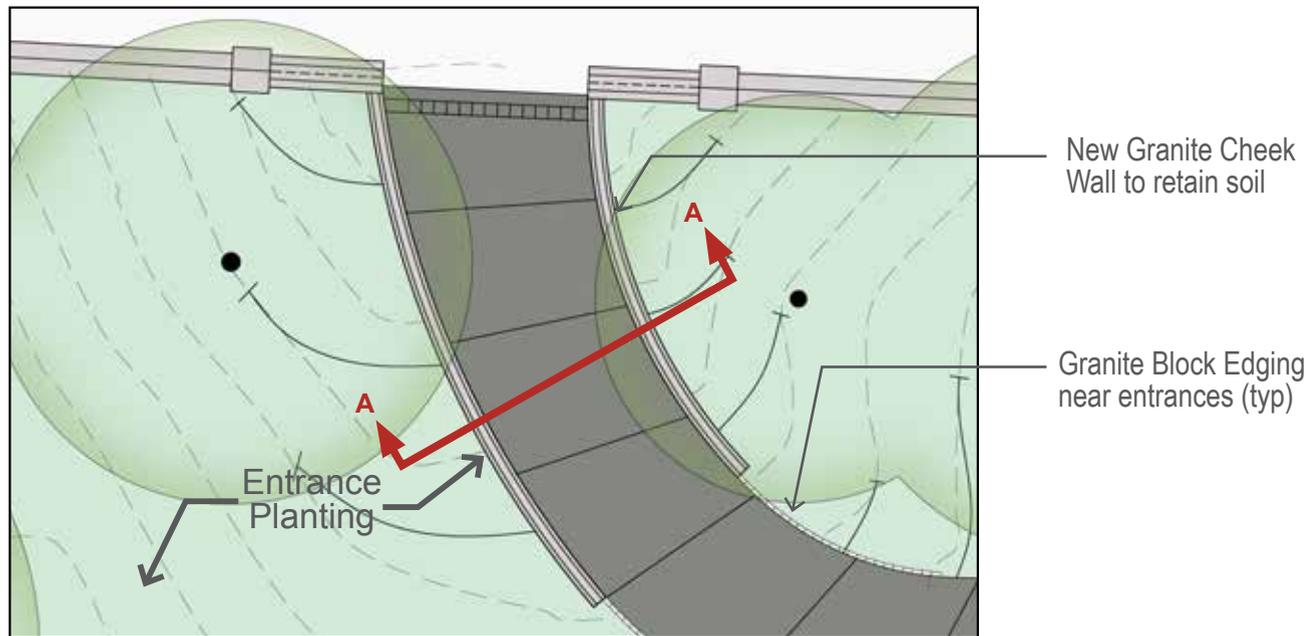


EXISTING MID BLOCK ENTRANCE PLAN ON MYRTLE AVE

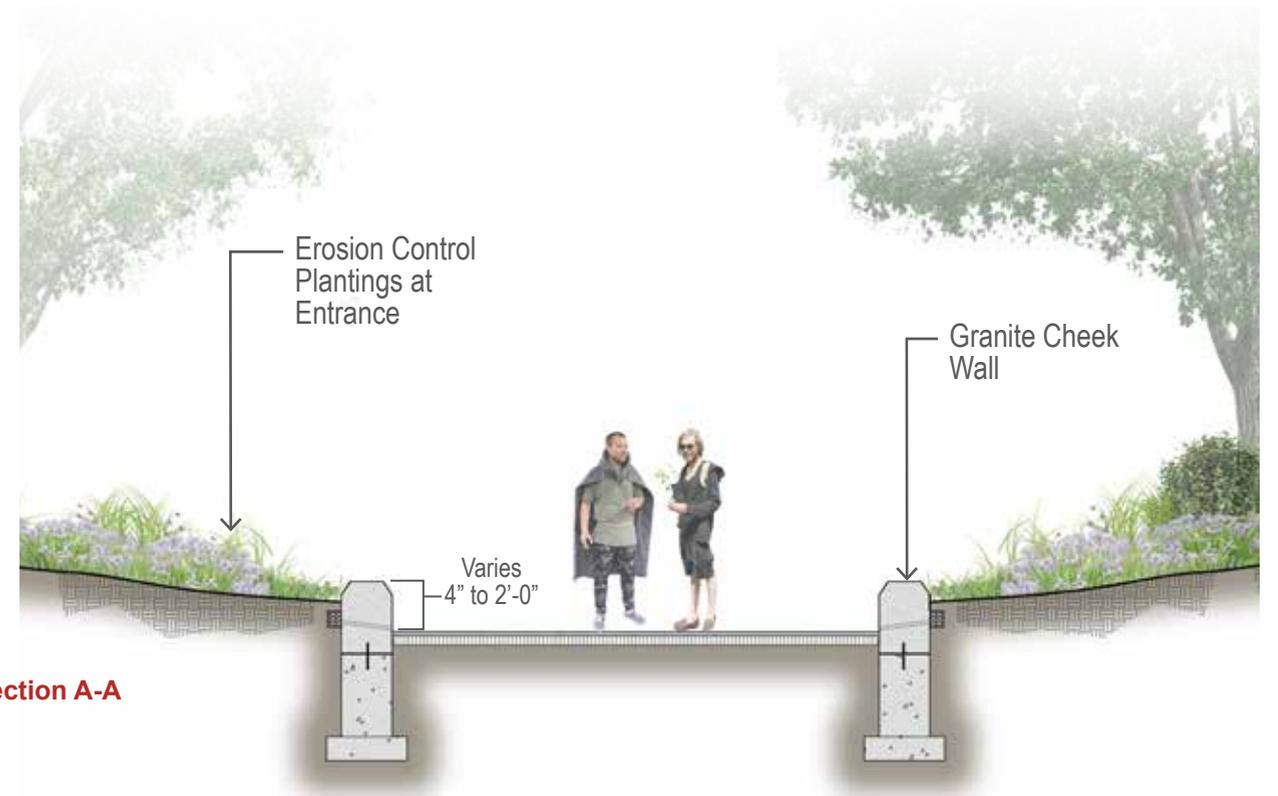
New Granite Cheek Wall similar to the Willoughby entrance ramp



GRANITE CHEEK WALL AT WILLOUGHBY AVENUE



PROPOSED MID BLOCK ENTRANCE PLAN ON MYRTLE AVENUE



Section A-A



FORT GREENE PATHS | 2a - Myrtle 'Mid Block' Entrance Blowup & Sections

Existing informal jogging path

Asphalt hex block pavement in need of replacement



EXISTING CONDITION

New planting to dissuade joggers from running in this location

Reoriented jogging path

Replaced asphalt hex block pavement



PROPOSED CONDITION



FORT GREENE PATHS | 2a - Stair Landing Reconstruction & Reorientation of jogging path



2b - SOUTHEAST PARK PATH GOALS

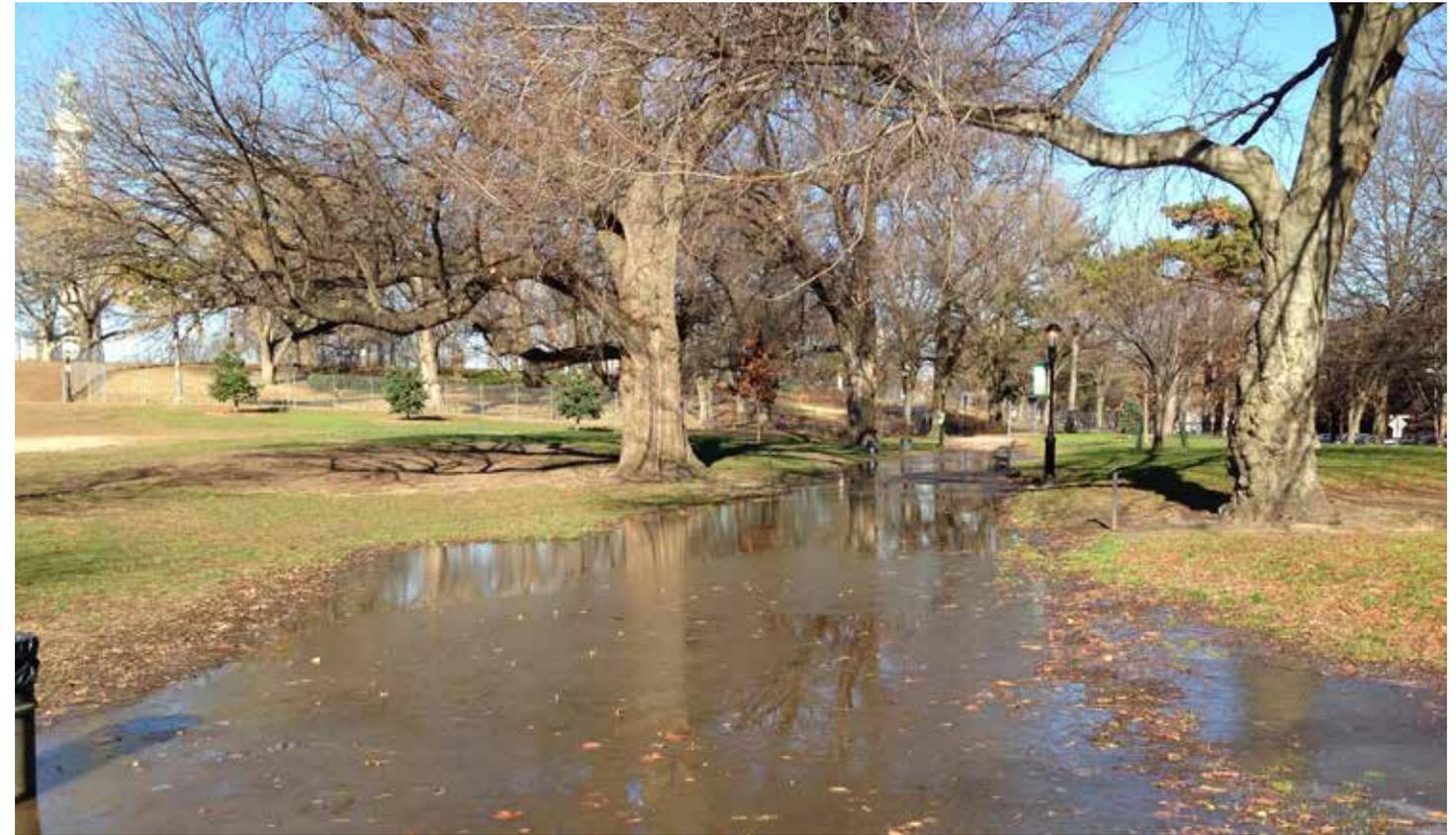
- Mitigate Erosion and Storm Water problems
- Update and Improve Pavement

PROJECT AREA: 1.3 Acres

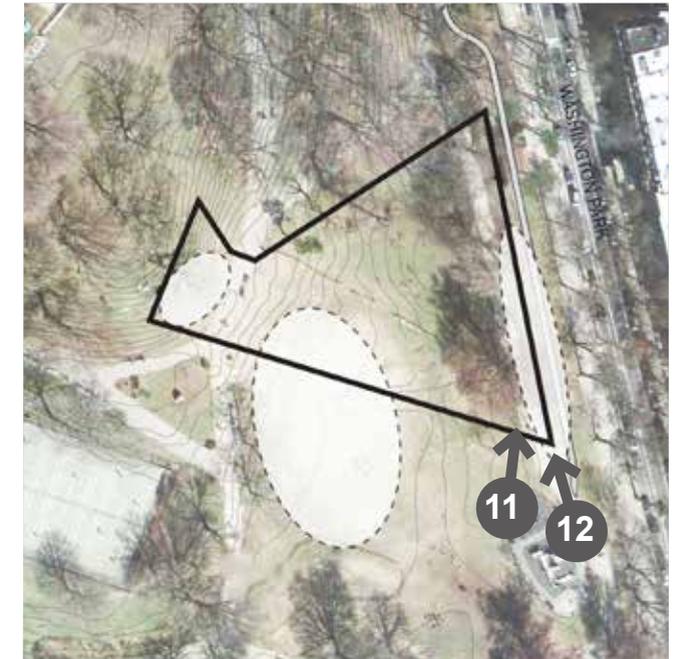




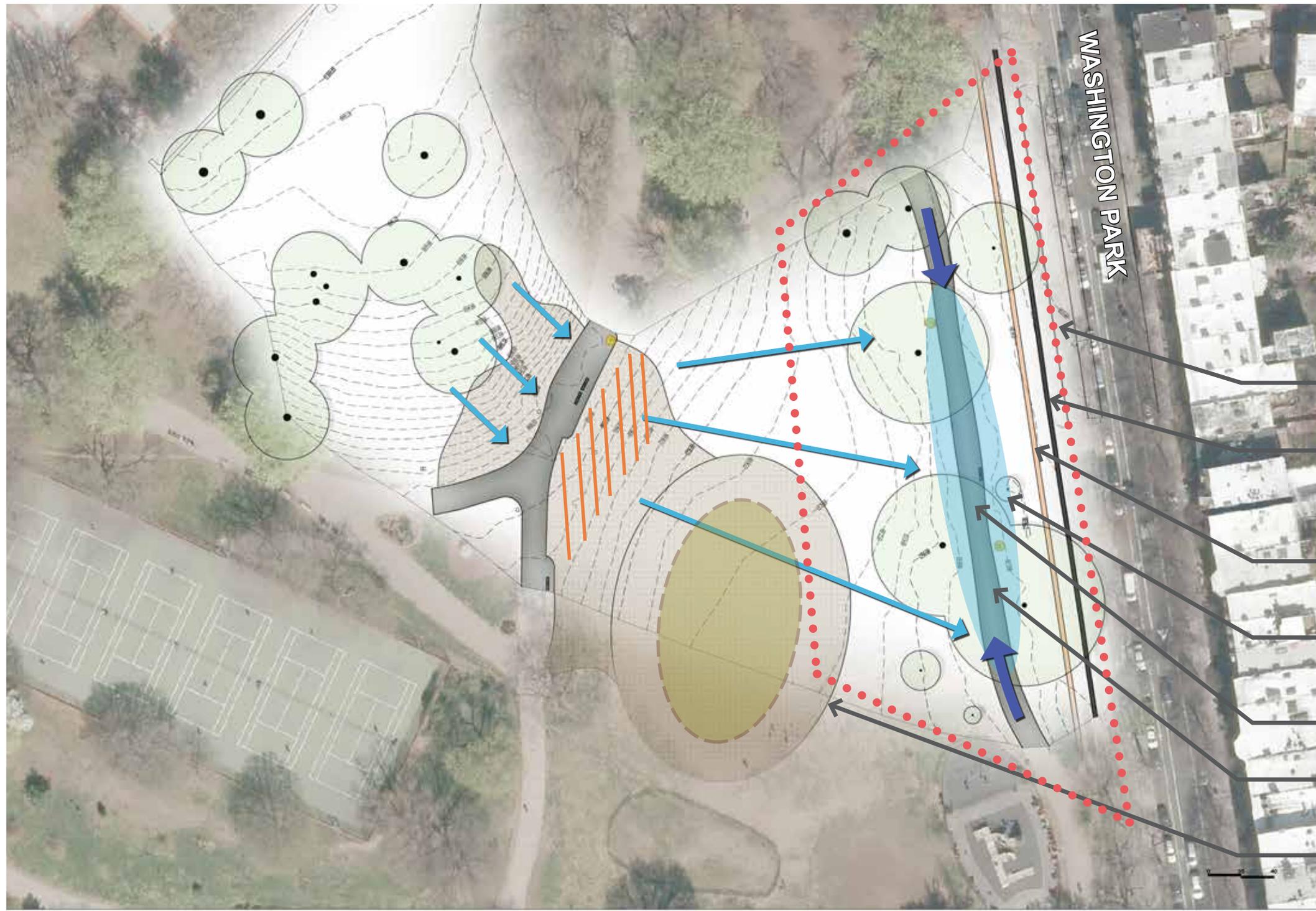
11 - Ponding - Problem drainage area



12 - Ponding after a storm



FORT GREENE PATHS | 2b - Southeast Park Path - Site Photos



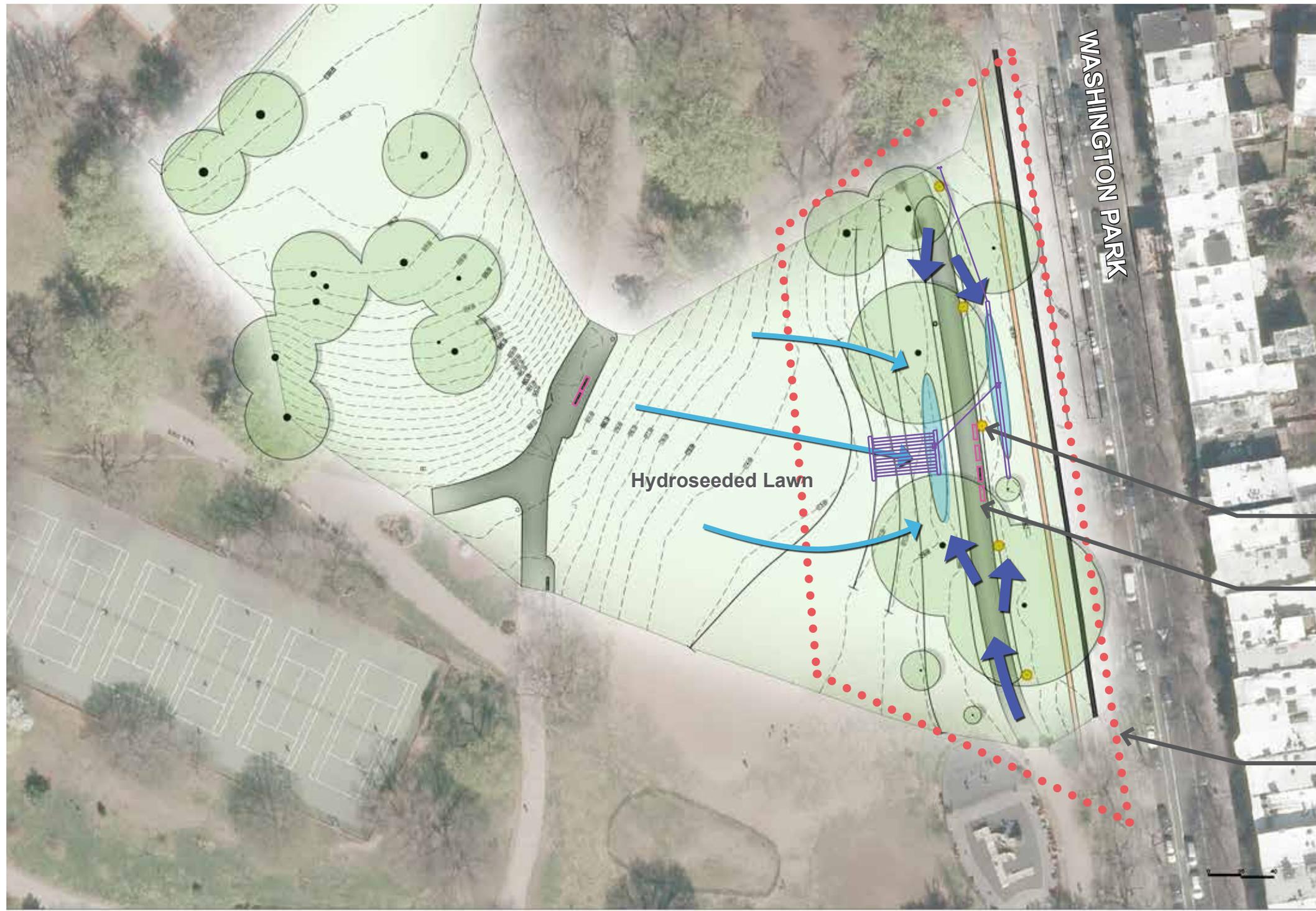
LEGEND

-  Erosion
-  Concentrated Flow
-  Overland Flow
-  Ponding
-  Sedimentation
-  Denuded Lawn

-  Project Area
-  Perimeter Schist Wall
-  Informal Jogging Path
-Compacted earth
-  Major Ponding due to
lack of drainage
-  Low Point
-  Existing Path
-  Multi-Purpose Field
& erosion has created a
'dust bowl'



FORT GREENE PATHS | 2b - Existing Drainage Conditions



LEGEND

-  Concentrated Flow
-  Overland Flow
-  Proposed Drainage Pipe
-  Proposed Catch Basin
-  Proposed water detention pipe
-  Proposed Bench

Hydroseeded Lawn

Proposed Park Security Lighting

Raised and reconstructed Asphalt Path

Project Area



FORT GREENE PATHS | 2b - Proposed Site & Drainage Plan





Clethra alnifolia



Diervilla lonicera



Symphoricarpos albus



Amelanchier canadensis



Cercis canadensis



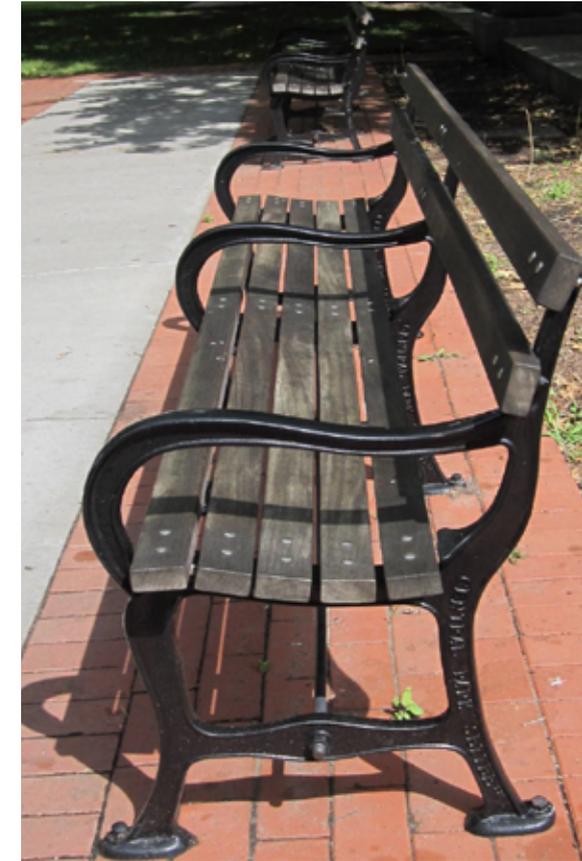
Ulmus Americana



Granite Cheekwall and Handrail



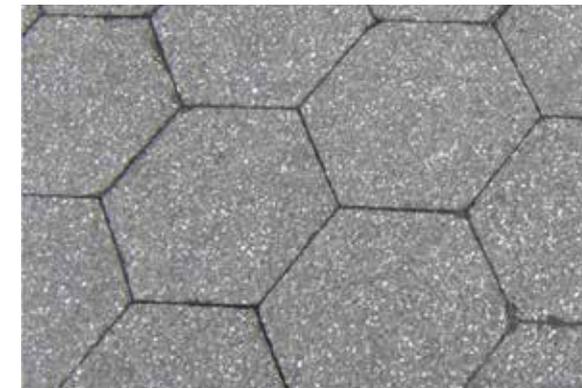
Granite Block Edging



Settee Bench



Lighting



Asphalt Hex Block Pavement





FORT GREENE PATHS | Proposed Design

