



PROJECT TEAM:

**Barton & Loguidice, DPC**

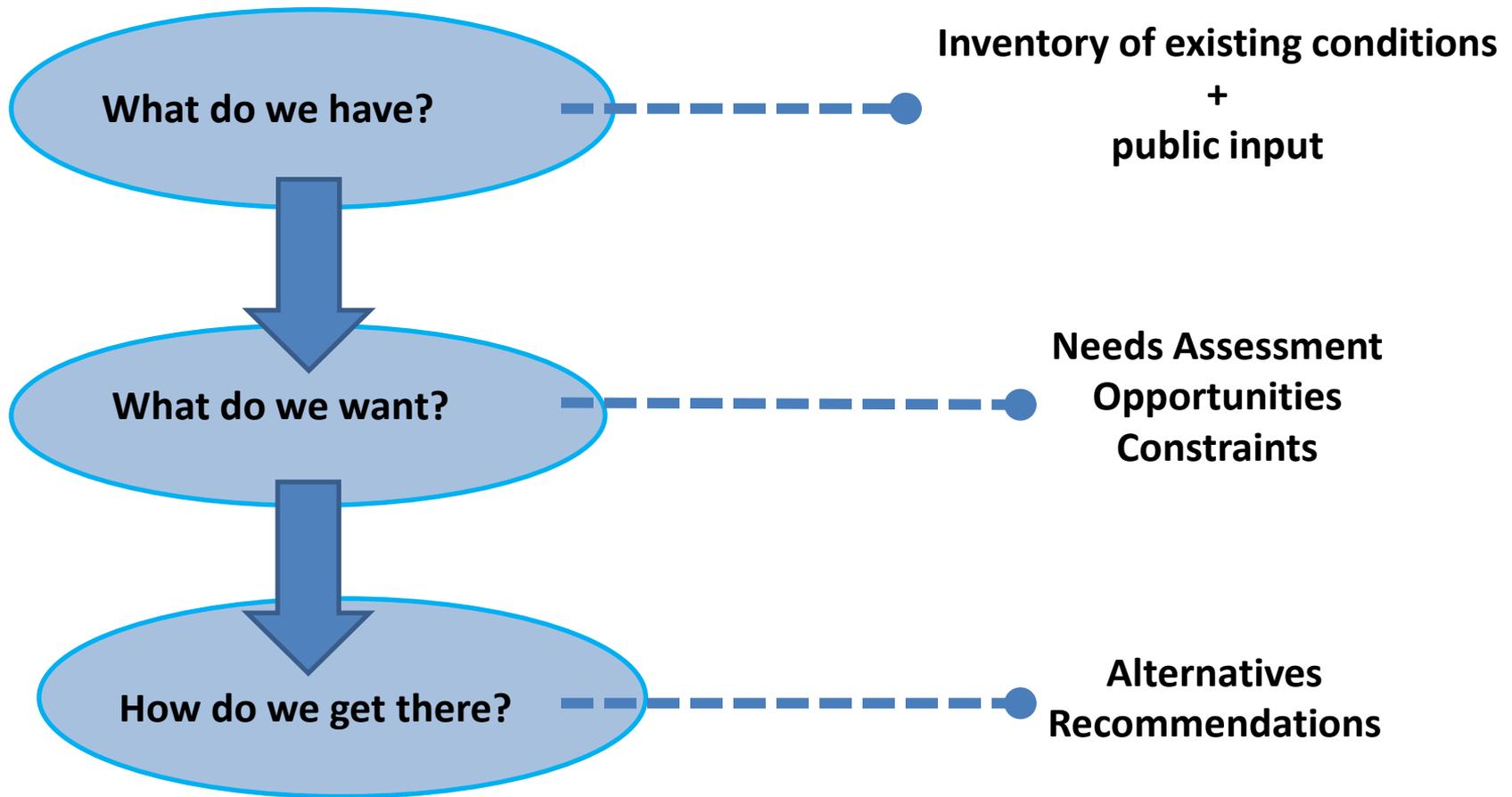
THOMAS ROBINSON, RLA  
Landscape Architect , Project Manager

NICOLE CLEARY, RLA  
Landscape Architect, Project Planner



Monroe County  
**Parks**

# Master Planning



Study process

FIGURE  
PROJECT LOCATION

 Project Boundary

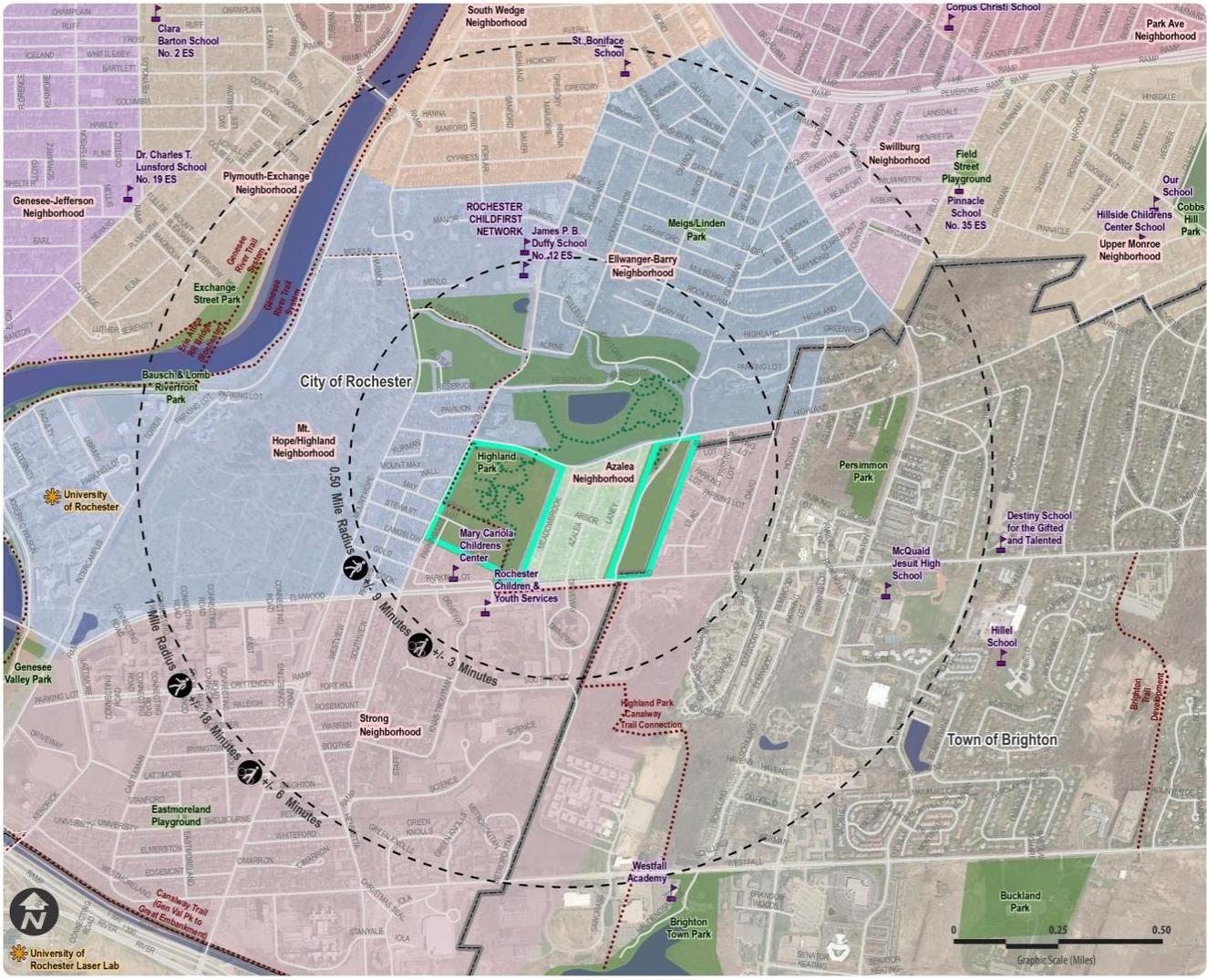


Prepared by Barton & Loguidice, DPC

# Inventory & Analysis: Boundaries and Edges

## Monroe County Highland Park South Master Plan





- LEGEND**
- Project Boundary
  - Trails Within Highland Park
  - Trails
  - 🏫 Schools
  - 🎓 Colleges / Universities
  - Parks
  - City of Rochester
  - City of Rochester Neighborhoods
  - Azalea
  - Cobbs Hill
  - Corn Hill
  - Ellwanger-Barry
  - Genesee Valley Park
  - Genesee-Jefferson
  - Mt. Hope/Highland
  - Park Ave
  - Pearl-Meigs-Monroe
  - Plymouth-Exchange
  - South Wedge
  - Strong
  - Swilburg
  - Upper Monroe

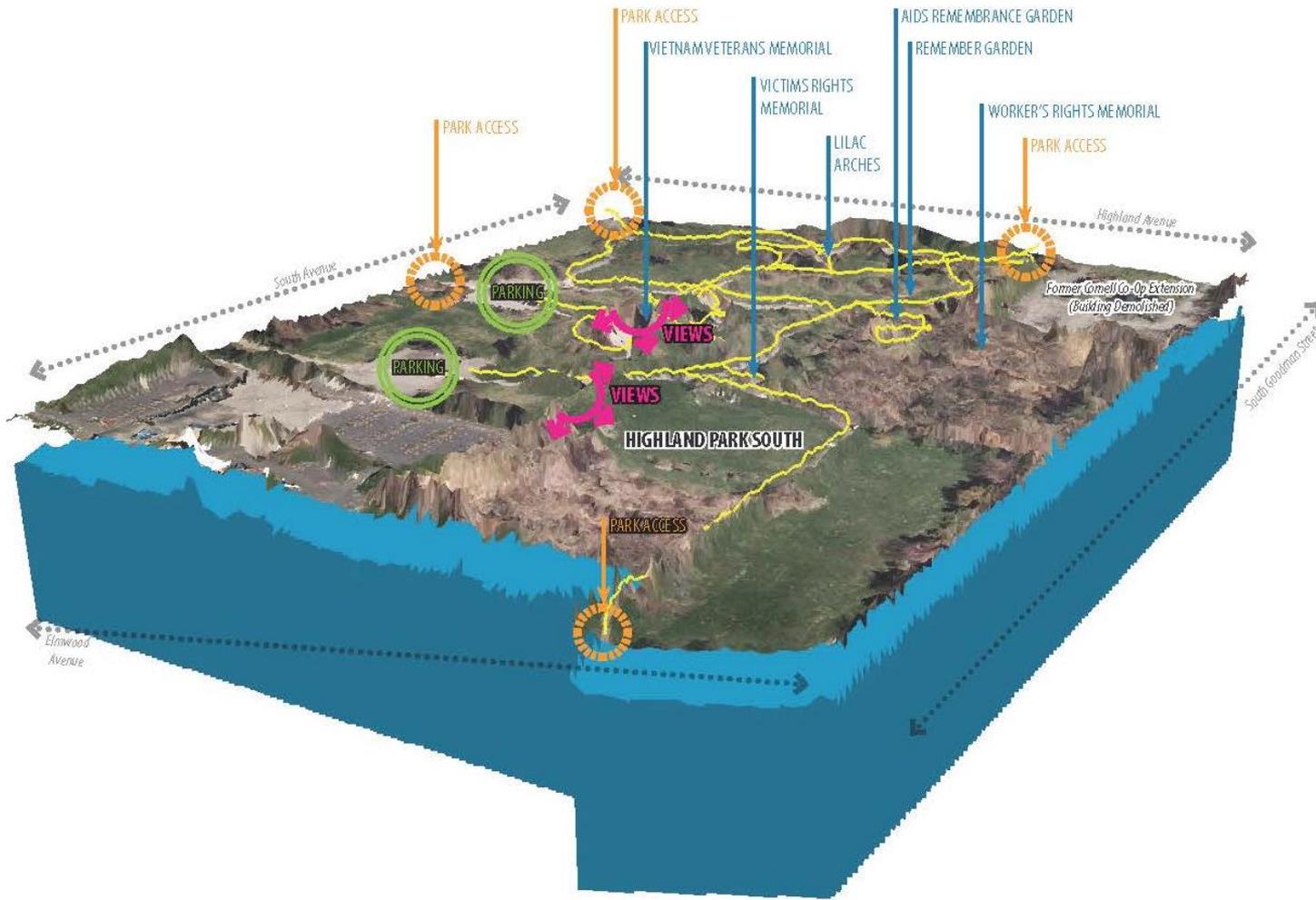
Prepared by Barton & Loguidice, DPC

# Site Context

## Monroe County Highland Park South Master Plan



April 28, 2016



# Inventory & Analysis: Landform & Views

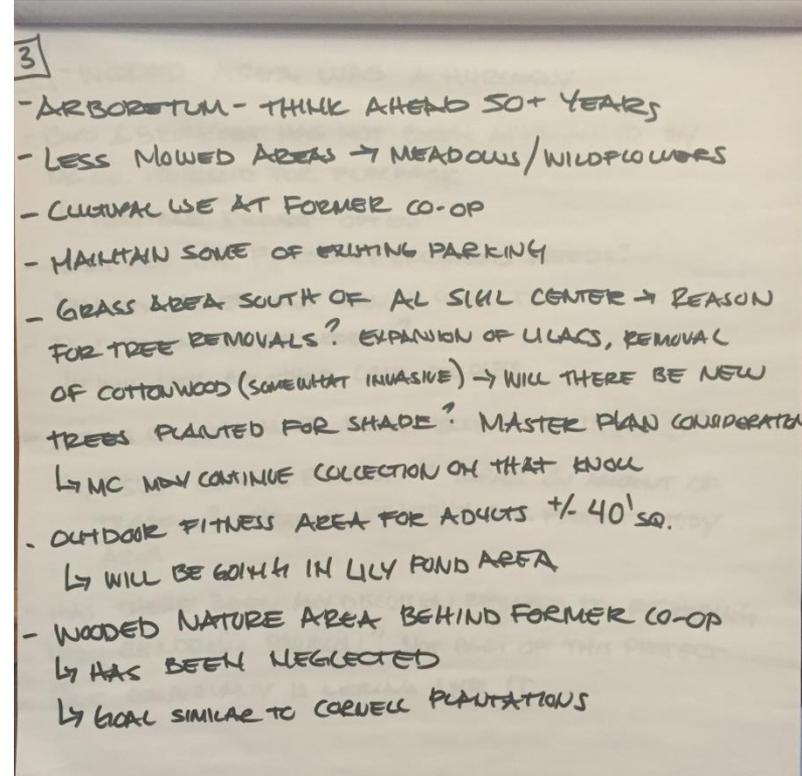
## COMMENTS

Please share any additional comments or feedback you have related to the Highland Park South Master Plan Update.

Reinforcing ideas that were shared 4/28/16

- Keeping natural scenic unprogrammed spaces ("less is more")
- No additional parking lots
- Adding natural "interactive" spaces like Labyrinths, natural 'play' areas, etc.
- As far as adult fitness - nothing too invasive or that takes up too much space. If anything, tether ball, volleyball
- Side walk for S. Goodman along the queen side and trees along that.
- A nice small fountain plaza to gather around would be good
- I think carry in and carry out is important. Seems like garbage cans create more trash.

Additional comments may be sent to:  
mcparks@monroecounty.gov



- 51 attendees signed in
- 68 comments/suggestions received

# Public Meeting #1 April 28, 2016

## Monroe County Highland Park South Master Plan



April 28, 2016

# Park Planning Considerations :

- **Context & Historic Landscape Considerations**
- **Neighborhood Connectivity and Adjacent Land Use**
- **Accessibility and Inclusive Design**

- **Landscape Resilience**

Adaptability to climate change and urban plant stress

- **Safety and Security**

Crime Prevention through Environmental Design (CPTED)

- **4-season Visual Quality**

- **Functional Landscapes & Sustainability**

Stormwater management

Urban Heat Island reduction

Pollutant reduction

Song bird and Pollinator habitat

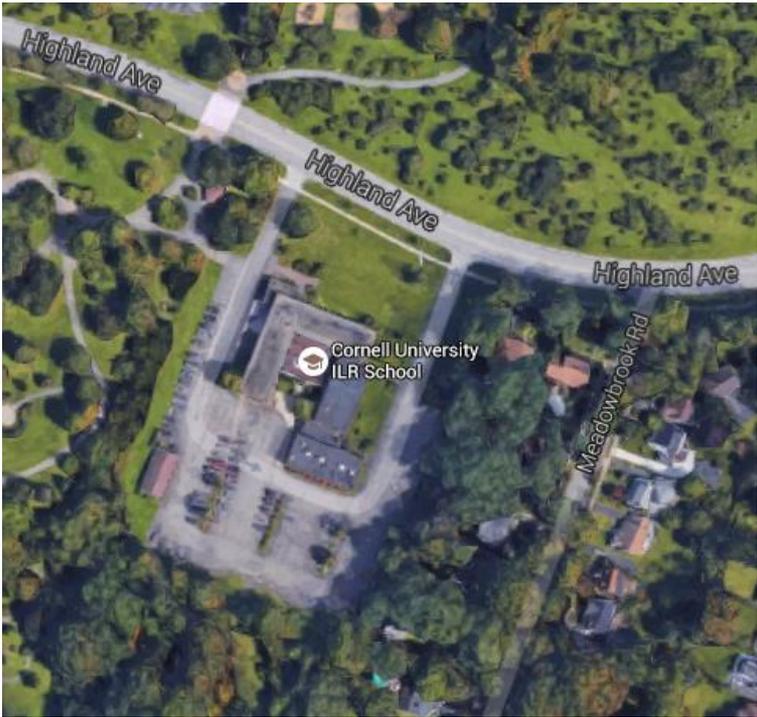
- **Construction Costs**

- **Operations & Maintenance Costs**

Planning & Design with a view toward reducing maintenance requirements



## Preliminary Concepts



2.5 acres, +/-

# Preliminary Concepts: Cooperative Extension Site

Monroe County Highland Park South Master Plan



October 20, 2016



Nature Play



Highland Seat Wall



Family Pavilions with Picnic Tables



Willow Tunnels

**LEGEND**

- 1 Expanded Lilac Collection
- 2 Existing Access Gate
- 3 Flexipave Path System
- 4 Highland Park Seatwalls
- 5 Pathway Connection
- 6 Bike Parking Pavilion
- 7 Parking Lot - 87 spaces
- 8 ADA Parking - 6 spaces
- 9 Family Pavilions with Picnic Tables
- 10 Rain Gardens - Collect Water From Pavilion Roofs
- 11 Stone Circles
- 12 Ladder Crawl
- 13 Balance Beams
- 14 Stepping Stones and Log Steppers
- 15 Willow Hut
- 16 Tree Towers
- 17 Arboretum Extension/Wooded Buffer
- 18 Willow Tunnels
- 19 Trailhead and Improved Nature Trail

# Preliminary Concepts: Cooperative Extension Site

## Nature Play

***Children who play regularly in natural environments show more advanced motor fitness, including coordination, balance and agility, and they are sick less often.***

(Grahn, et al., 1997; Fjortoft & Sageie, 2001)

***Children with views of and contact with nature score higher on tests of concentration and self discipline. The greener, the better the scores.***

(Wells, 2000; Taylor et al., 2002)

***Nature buffers the impact of life's stresses on children and helps them deal with adversity. The greater the amount of nature exposure, the greater the benefits.***

(Wells & Evans, 2003)

***Exposure to natural environments improves children's cognitive development by improving their awareness, reasoning and observational skills.***

(Pyle, 2002)



Monroe County Abraham Lincoln Park, Nature Play Zone

**Preliminary Concepts: Cooperative Extension Site**

**Monroe County Highland Park South Master Plan**

**Barton  
& Loguidice**

**October 20, 2016**

**NATURE PLAY PERSPECTIVE**  
**CORNELL COOPERATIVE EXTENSION SITE**

Children with views of and contact with nature score higher on tests of concentration and self discipline. The greener, the better the scores. (Wells, 2000; Taylor et al., 2002)

Exposure to natural environments improves children's cognitive development by improving their awareness, reasoning and observational skills. (Pyle, 2002)

The Nature Play Zone provides a counter-point to "safety-first playgrounds" and age-specific playground equipment.

Children who play regularly in natural environments show more advanced motor fitness, including coordination, balance and agility, and they are sick less often. (Grahn, et al., 1997; Fjortoft & Sageie, 2001)



**LEGEND**

- 1 Parking Lot
- 2 Rain Gardens
- 3 Entrance
- 4 Family Pavilions
- 5 Picnic Tables
- 6 Nature Play
- 7 Tree Towers
- 8 Flexipave Path
- 9 Lilac Collection
- 10 Arboretum Extension/ Wooded Buffer



Conceptual Rendering, Not to scale

**Preliminary Concepts: Cooperative Extension Site**

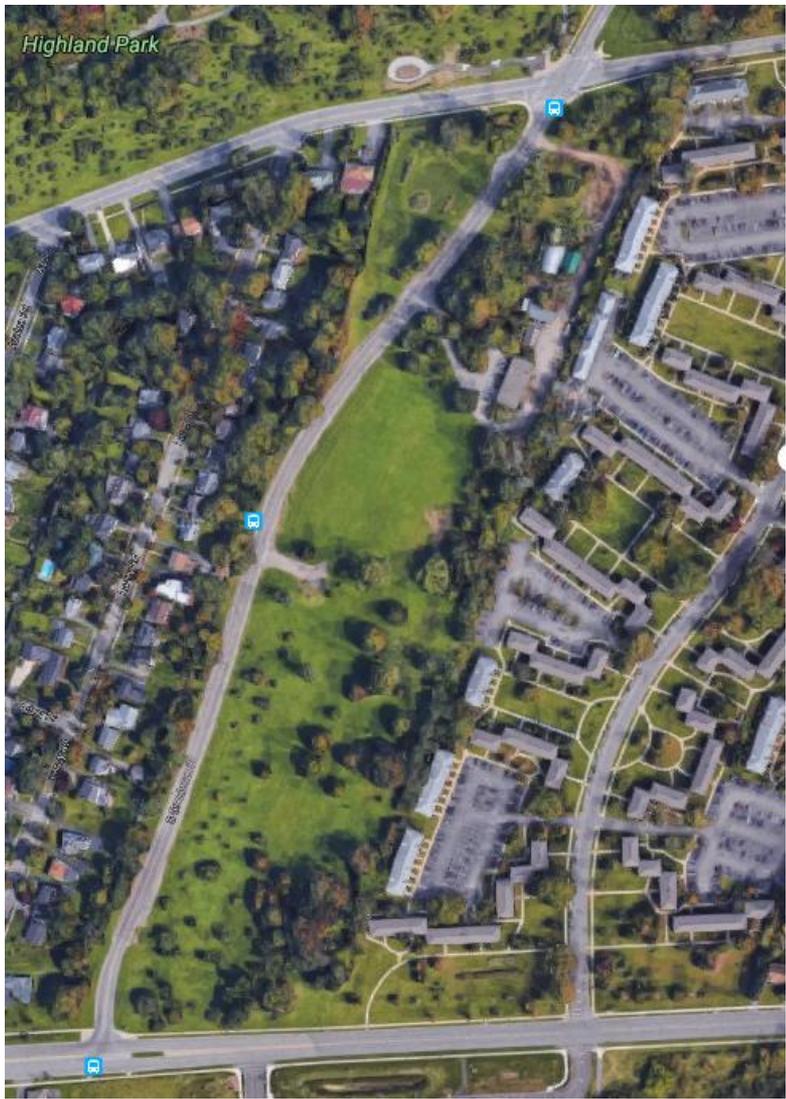


# Preliminary Concepts: Woodland Trail Rehab

Monroe County Highland Park South Master Plan



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# Preliminary Concepts: East Parcel Tree Collection

Monroe County Highland Park South Master Plan



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## HIGHLAND PARK: POTENTIAL LODGE SITE 1 A&B

MONROE COUNTY, NEW YORK



### CRITERIA

Total Area: Site A 42,600 sq. ft. 1 acre. Site B 21,300 sq. ft. 1/2 acre.

NOT TO SCALE  
IMAGE FROM GOOGLE EARTH

## HIGHLAND PARK: POTENTIAL LODGE SITE 2

MONROE COUNTY, NEW YORK



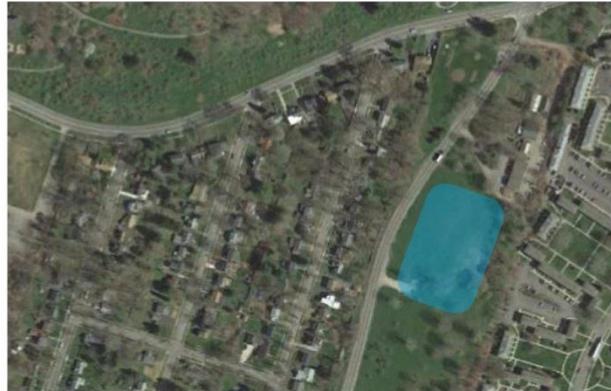
### CRITERIA

Total Area: 120,000 sq. ft. 2.75 acres.

NOT TO SCALE  
IMAGE FROM GOOGLE EARTH

## HIGHLAND PARK: POTENTIAL LODGE SITE 3

MONROE COUNTY, NEW YORK



NOT TO SCALE  
IMAGE FROM GOOGLE EARTH

### CRITERIA

Total Area: 85,600 sq. ft. 2 acres

# Preliminary Concepts: Potential Lodge Site

## Monroe County Highland Park South Master Plan



October 20, 2016

### LEGEND

- 1 Entry Along South Avenue**
- 2 80 Parking Spaces**  
existing lot striped to maximize utility
- 3 5 ADA Parking Spaces**
- 4 Tree Islands and Rain Gardens**  
Provide green infrastructure benefits including heat island effect mitigation and stormwater management
- 5 Highland Crossing Trail**  
Proposed Highland Crossing Trail provides connection between Genesee River Trail and Brighton Town Park. Lodge can serve as additional trailhead.
- 6 Tree Planting**  
Buffers views from Vietnam Veteran's Memorial
- 7 Lodge**  
2,100 square feet of interior space  
Designed to take advantage of south eastern scenic views with large windows along south eastern walls.
- 8 Lodge Deck & Patio**  
Lodge Deck and Patio provide connections between indoor and outdoor lodge uses.
- 9 Lodge Planter Seating**
- 10 Landscape Boulders**  
Decorative boulders can be used as outdoor seating and provide retention for steep terrain



# Preliminary Concepts: Potential Lodge Site

Site 1B - Preferred Location

Monroe County Highland Park South Master Plan



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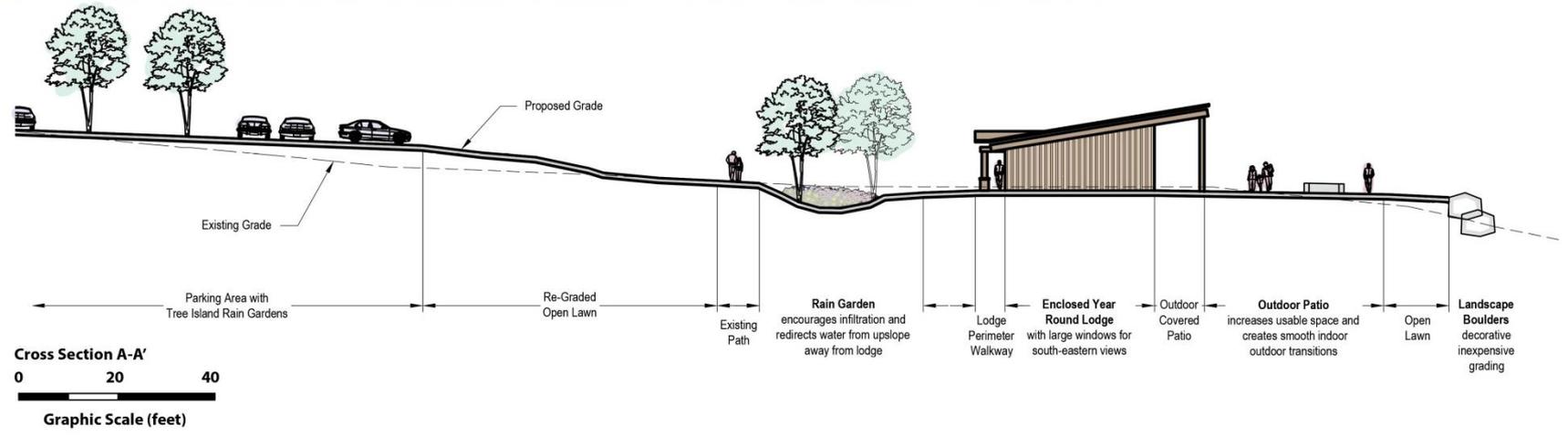
PERSPECTIVE & SECTION **DRAFT**  
POTENTIAL LODGE SITE



**Lodge**  
2,100 square feet of interior space  
Designed to take advantage of south eastern views with large windows along south eastern walls.

**Lodge Deck & Patio**  
Lodge Deck and Patio provide connections between indoor and outdoor lodge uses.

**Planter Seating**



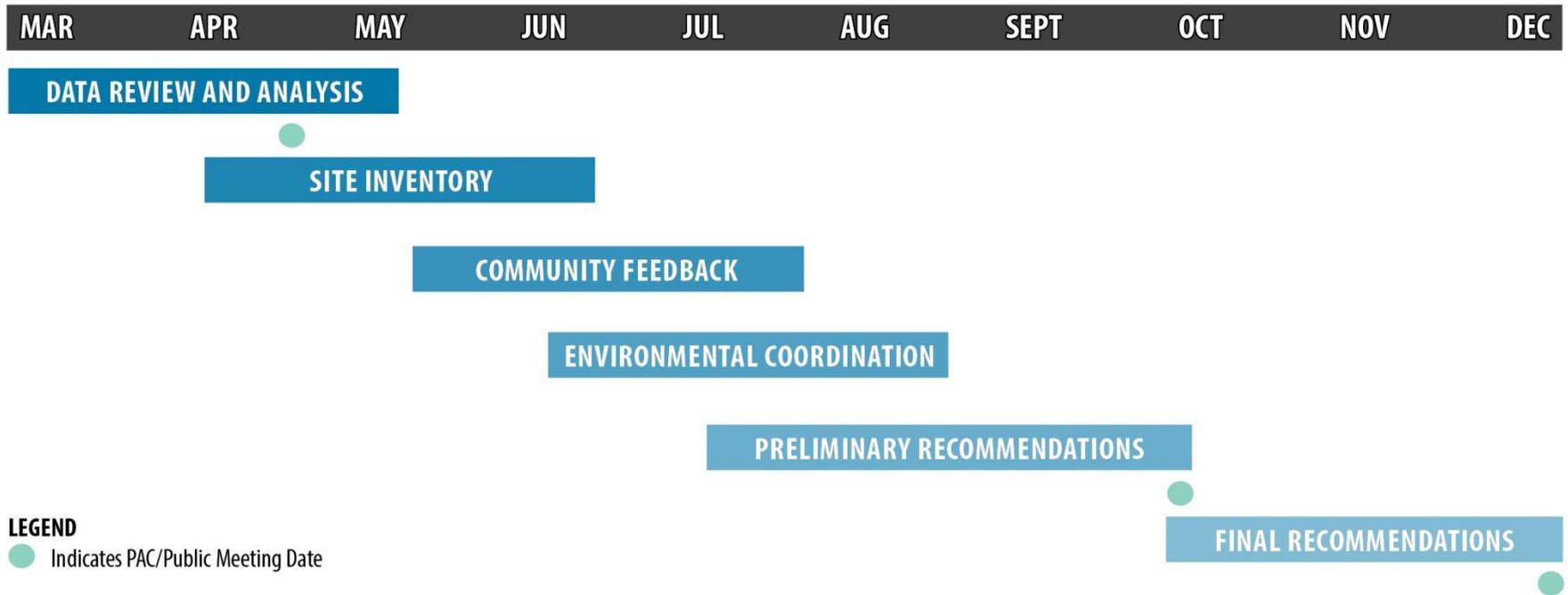
# Preliminary Concepts: Potential Lodge Site

Site 1B - Preferred Location





# PRELIMINARY PROJECT SCHEDULE



**LEGEND**  
● Indicates PAC/Public Meeting Date

## Project outline



Monroe County  
**Parks**

- Questions
- Comments
- Discussion

TONIGHT'S PRESENTATION WILL BE AVAILABLE AT:  
[www2.monroecounty.gov/parks](http://www2.monroecounty.gov/parks)

