

GLENCOE PARK DISTRICT SPECIAL PROJECTS AND FACILITIES MEETING Tuesday, April 18, 2017 - 6:00 p.m. Takiff Center

Consistent with the requirements of the Illinois Compiled Statutes 5 ILCS 120/1 through 120/6 (Open Meetings Act), notices of this meeting were posted. Meeting Location: Takiff Center, 999 Green Bay Road, Glencoe, IL 60022

A G E N D A

- I. Call to Order
- II. Roll Call
- III. Discuss Lakefront Park Designs
- IV. Matters from the Public
- V. Other Business
- VI. Adjournment

The Glencoe Park District is subject to the requirements of the Americans with Disabilities Act of 1990. Individuals with disabilities who plan to attend this meeting and who require certain accommodations in order to allow them to observe and/or participate in this meeting, or who have questions regarding the accessibility of the meeting or facilities, are asked to contact the Park District at 847-835-3030.

Executive Director Email: lsheppard@glencoeparkdistrict.com



LAKEFRONT PARK

April 6th, 2017





March 2nd Meeting

- Looked at History of the Park
- Local/Regional
- Brief Analysis of the Park and Existing Conditions
- Potential Projects that Should/Must Take Place

Most Important: We listened to Your Ideas
You had many and you Stated that:
The Park was for "All of Glencoe"



These were the Potential Projects at that time





However this was what you asked us to Examine

Multi-Use Tennis/Pickle Ball Two Courts (2) Removal and replanning park with 1 Tennis Court removed Fitness Components (Not large enough to create regional draw) Potential of small natural looking fitness elements a possibility **Playground Concepts** Dedicated Traditional 2-5 with swing similar size and scope to what's there Natural Material Concepts (Something Different than Discovery Area) **Drainage Improvements** Park Entry Concepts (How do we invite people in at the corners?) Use Glencoe Limestone? Interpretive Signage/Elements Stone Stepper Pathway like Mills with history of Glencoe etc? Signage Describing Plantings/Birds/Lakefront Ecosystem Interior Park Pathways/Bluff Pathway ADA Accessible Pathway Concrete - Alternate Materials that are maintainable 365 and ADA Compliant? Park Benches & Swing Benches Curved Exterior Pathways to replace straight sidewalks Bike Racks, Drinking Fountain (relocation?) Donor Paver Area/Plaza Natural Plantings (Be Conservative) **Lakefront Deck**

Examine potential opening up of spaces for tree quality

Tonight

- The Landscape Aesthetic of Lakefront Park
 Uncovering and enhancing the "Spirit of Place"
- Historic Importance of the Park (again)
- Barriers in the Landscape
- Proposals: From the ideal to moderate intervention
- Drainage
- A look at Potential Materials
- Potential Costs





Before Making an Intervention in Lakefront Park

The Landscape Aesthetic of Lakefront Park





Lakefront Park: Naturalesque Tradition/English Landscape Style



Lakefront Park: Naturalesque Tradition

Beautiful but completely artificial. Agricultural progression was Woodland to Farmland with Hedgerows and Trees



Lakefront Park: Naturalesque Tradition



Lakefront Park: Naturalistic Tradition

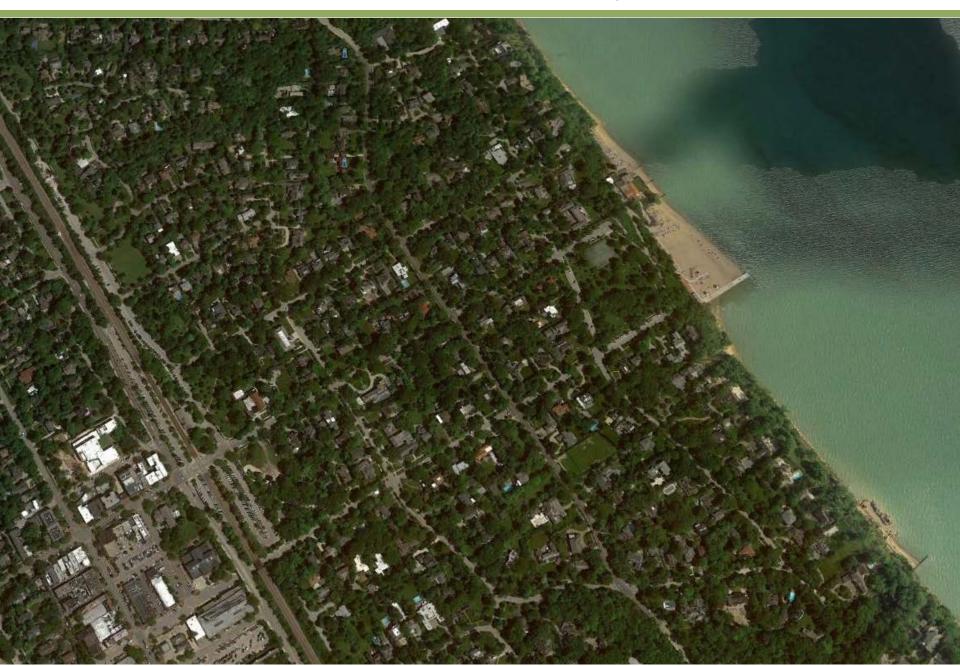


Sheep eat saplings, shrubs & grass to the nub leaving only larger mature trees & few hedgerows



Capability Brown turned it into an Exquisite Aesthetic

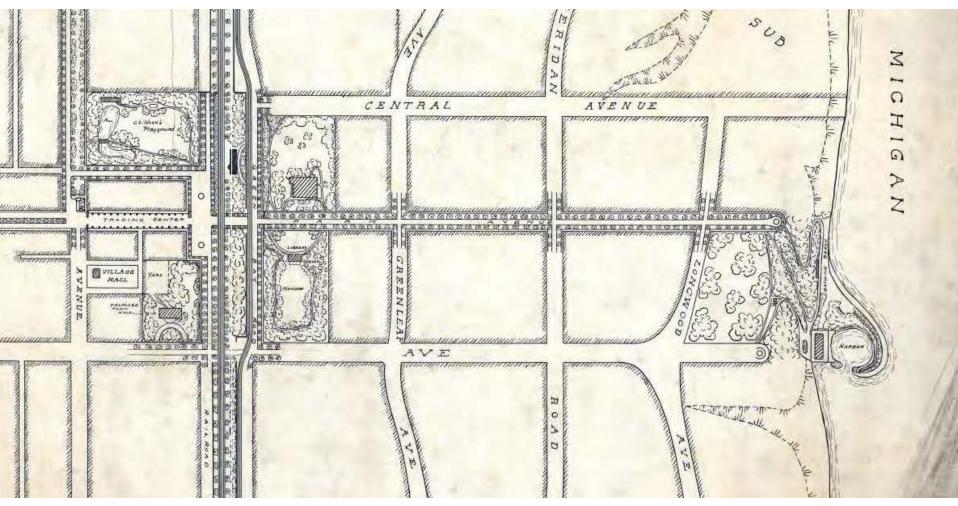




Lakefront Park: Dedicated in 1867

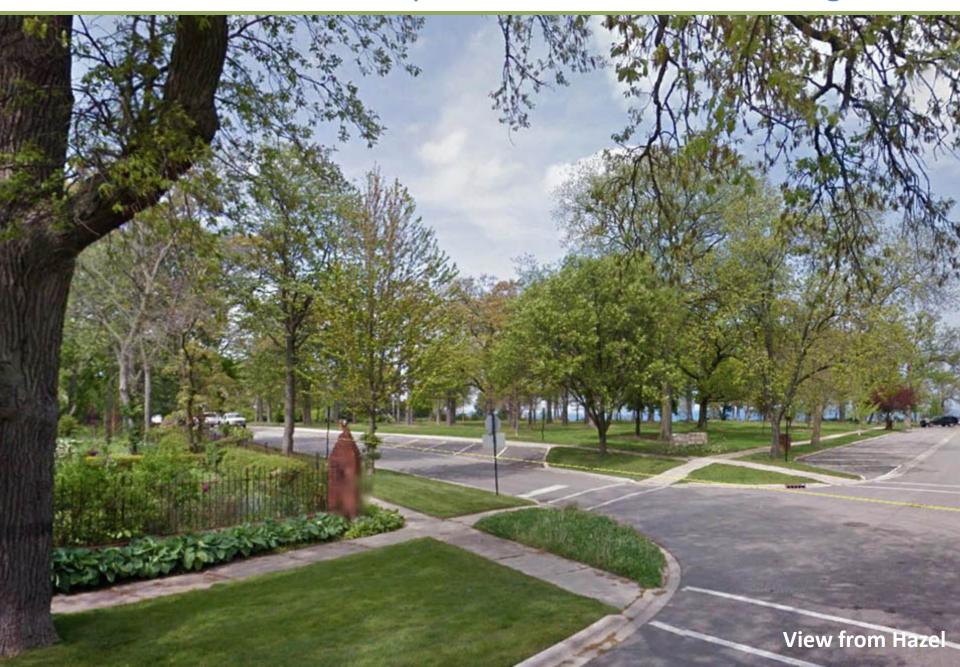


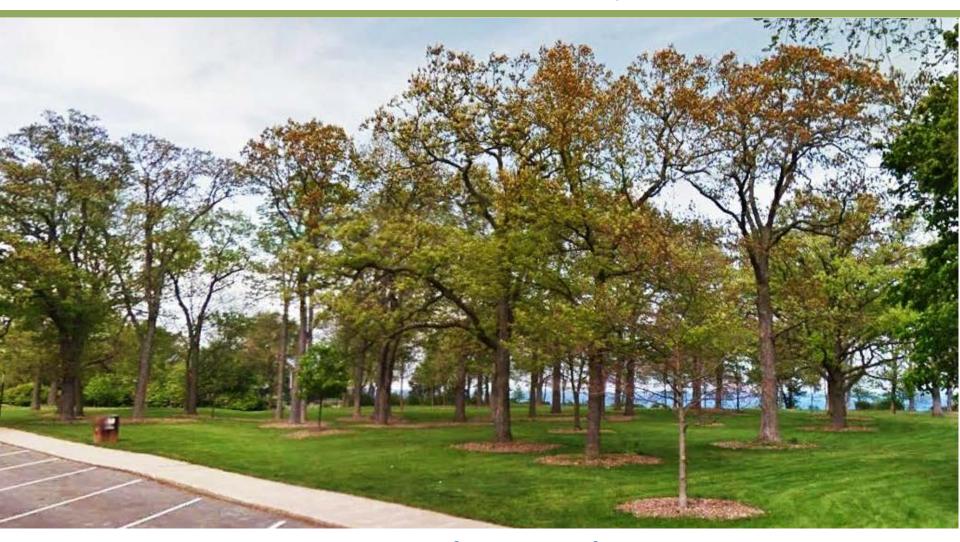
Frank Lloyd Wright and Jens Jensen worked together in Glencoe



Jens Jensen 1912

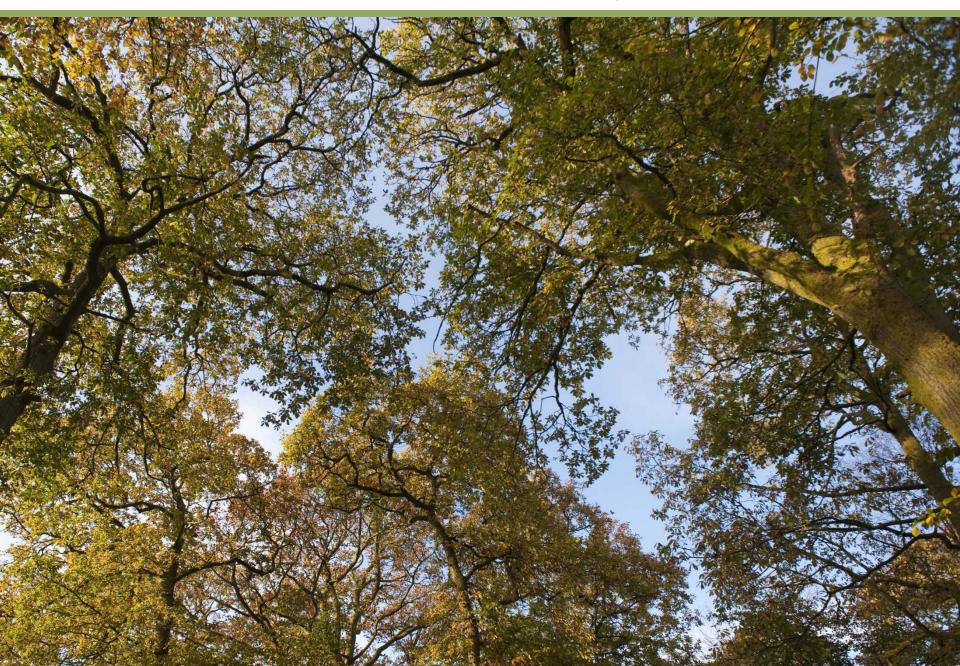
The Arrival on Park is Compromised so we are showing Hazel





Pre-Settlement Oaks







Glencoe's Sesquicentennial (150th birthday) in 2019



Feb. 22, 1940: Glencoe Park District workmen relocate a 60-foot elm tree from a school yard to its new home at Central School

Lakefront Park: Conflict of Styles





Lakefront Park: Conflict of Styles





"A good park should allow you to both see and walk through it. In many new parks, I feel like a victim of planning, forced to navigate an obstacle course just to get through".

Peter Kantz, Congress for the New Urbanism (CNU)





"forced to navigate an obstacle course just to get through"





"forced to navigate an obstacle course just to get through"





"forced to navigate an obstacle course just to get through"













The Park is Part of Glencoe History and Pre-settlement



Public Tennis Courts National Parks & Recreation Association

The National Recreation and Park Association (NRPA) Recommends 1 tennis court per 2,000 people

Glencoe Population 8,900 in 2014 equals 4.45 tennis courts

There are 11 Park District tennis courts in Glencoe More than double the recommended number



Public Tennis Courts Nationally Trust for Public Land

Tennis Courts per		Tennis Courts per
10,000 Residents		1,000 Residents
	_	
Minneapolis	4.5	.45
Omaha	4.4	.44
Greensboro	4.0	.4
Atlanta	3.9	.39
Boise	3.8	.38
Madison	3.8	.38
Virginia Beach	3.6	.36

Glencoe 1.27 per 1000 Residents



Lakefront Park: Majority of Barriers





"Rain-spotting" of Trees - Potential to Open Up Spaces





THE IDEAL

Today





New Entryways, Curvilinear Paths, O Tennis Courts, Opening Up Spaces





Lakefront Park: ADA Compliant Path





"Shouldn't there be some access so we can experience the trees?"



Lakefront Park: ADA Path





Instead of the Courts: Kids love Mounds









Lightweight block for Mounds



Lakefront Park: Mounds very Low and Slightly Shaped





Events in the landscape







More Moderate Intervention

New Entryways, Curvilinear Paths, 2 Tennis Courts, Opening Up Spaces





Lakefront Park: Conceptual Plan A



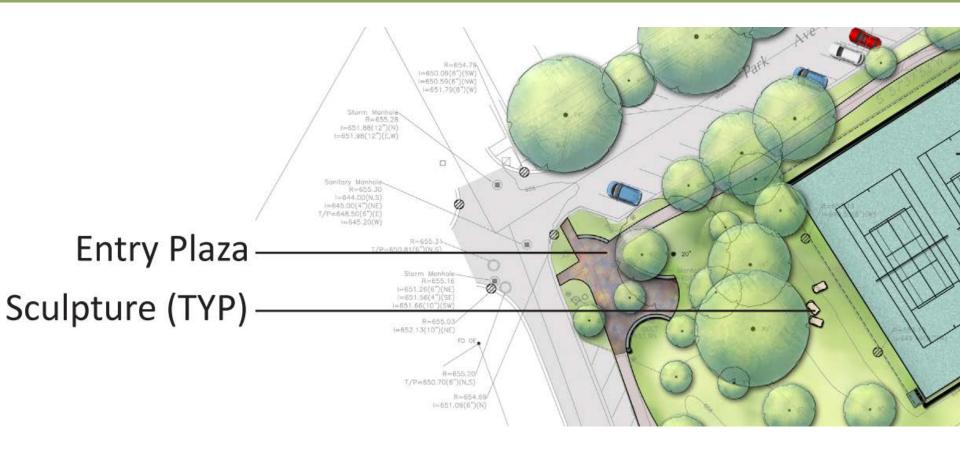
Lakefront Park: Conceptual Plan B



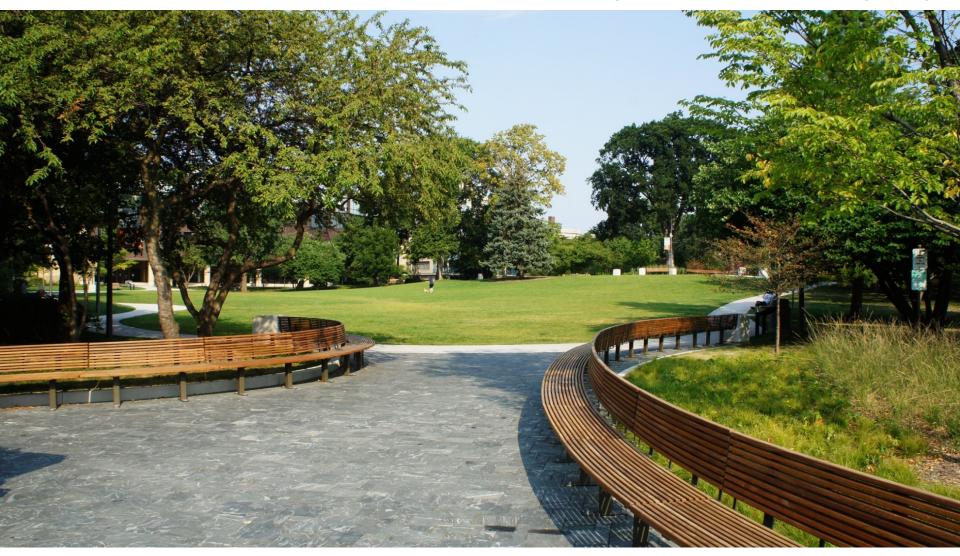
Lakefront Park: Pathway System



Lakefront Park: Tour of the Proposal North Side



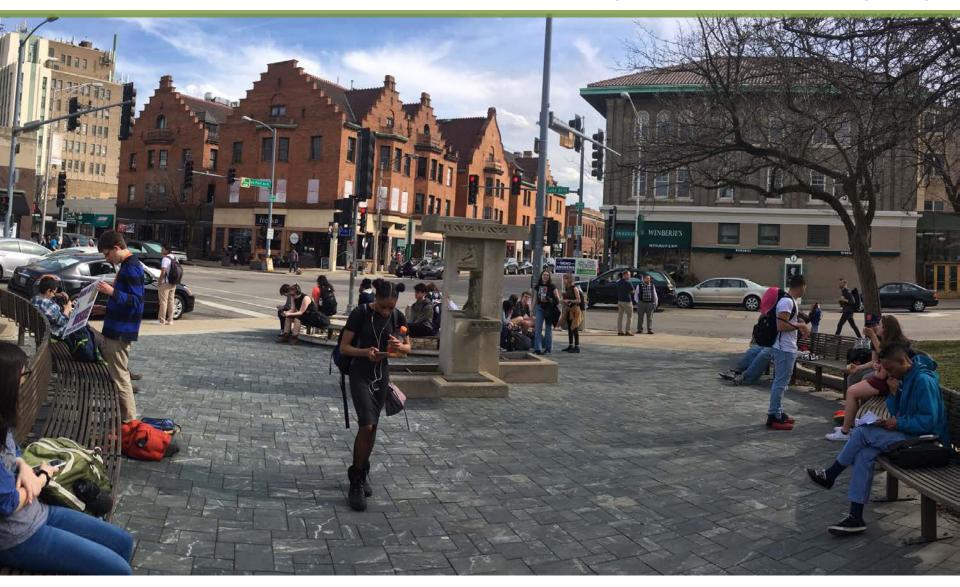
Lakefront Park: Importance of Entryways



"OPEN ARMS AND ALSO A PLACE"



Lakefront Park: Importance of Entryways







Open Arms of Welcome, Compression, Destination in View







Open Arms of Welcome, Compression, Destination in View





Lakefront Park: North West Entry Existing



Lakefront Park: North West Entryway Scheme 1



Lakefront Park: Donation Opportunities

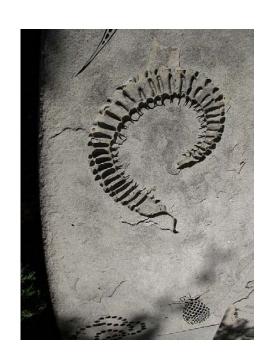


Donor Opportunities in each Entry Plaza

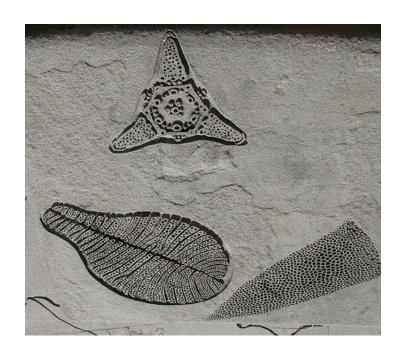




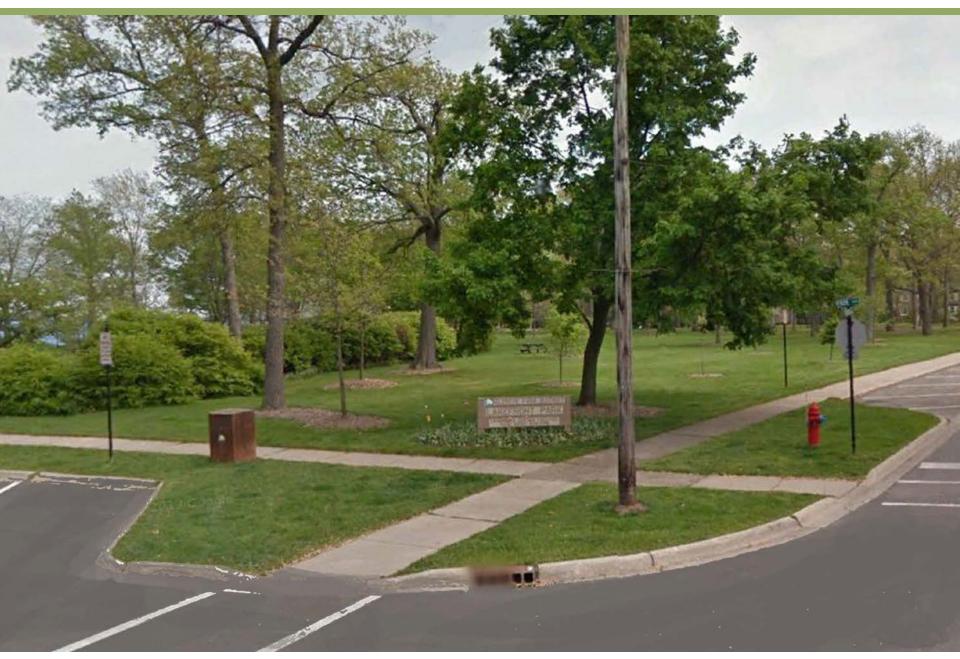
Lakefront Park: Donor Opportunity



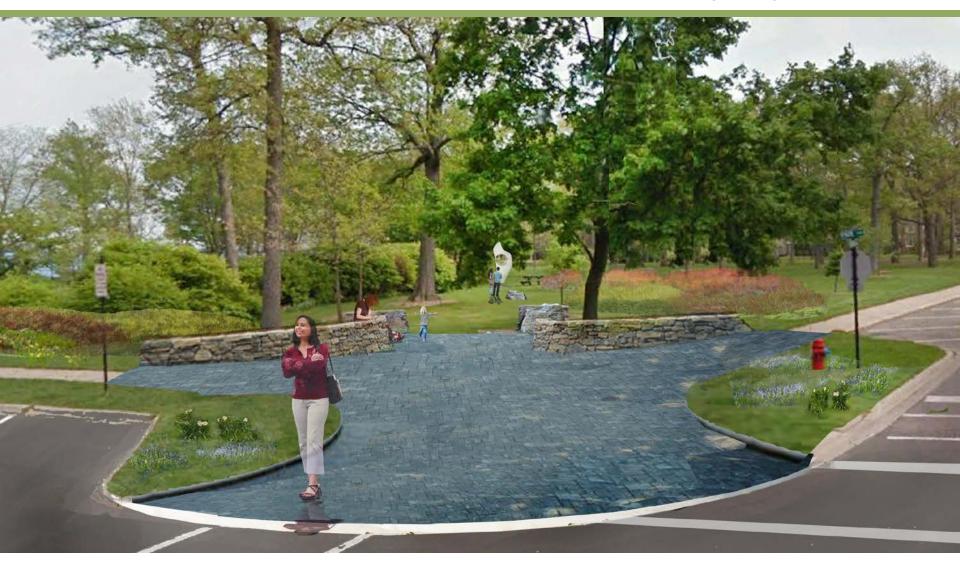




Lakefront Park: North West Entryway Existing



Lakefront Park: North West Entryway Scheme 2



Lakefront Park: North West Entryway





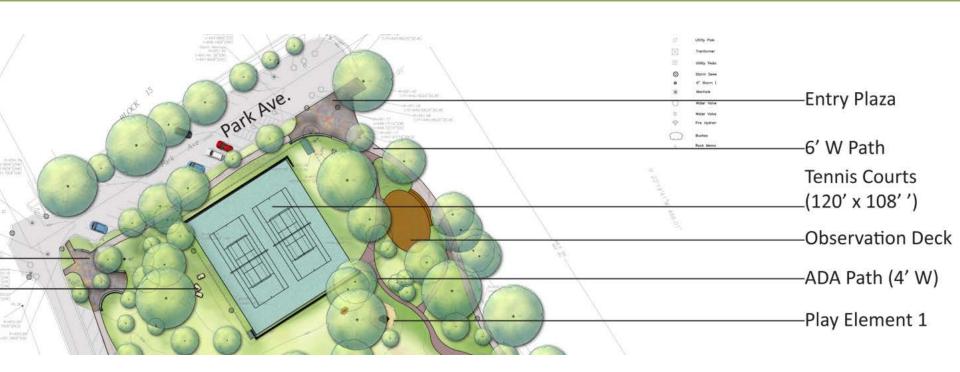
Scheme 1 Scheme 2



Lakefront Park: North Side Existing

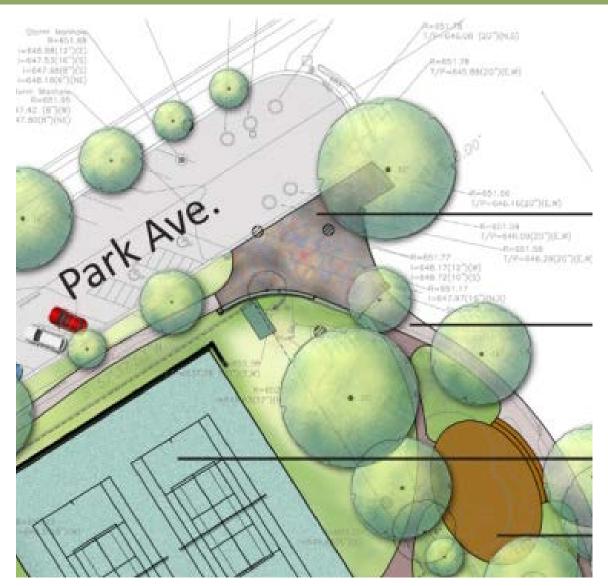


Lakefront Park: North Side Conceptual Plan A















"forced to navigate an obstacle course just to get through"





Open Arms and a Place





Lakefront Park: Sign and Plaque

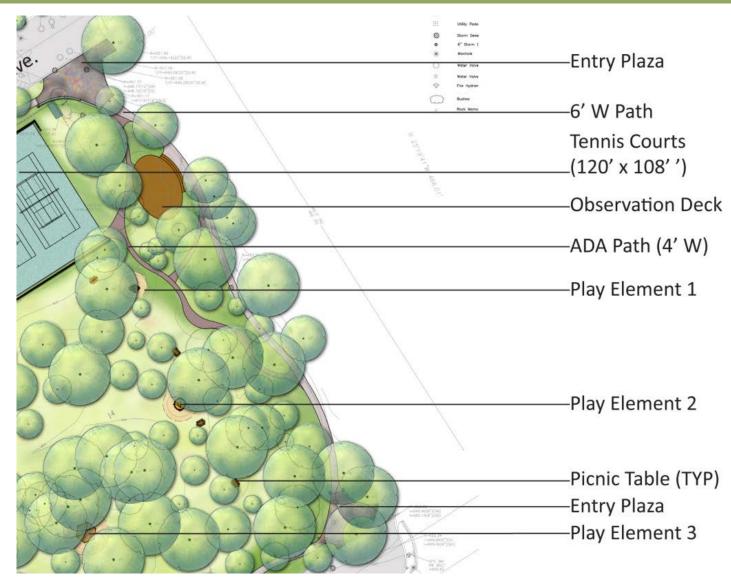








Lakefront Park: East Side Lakefront Path

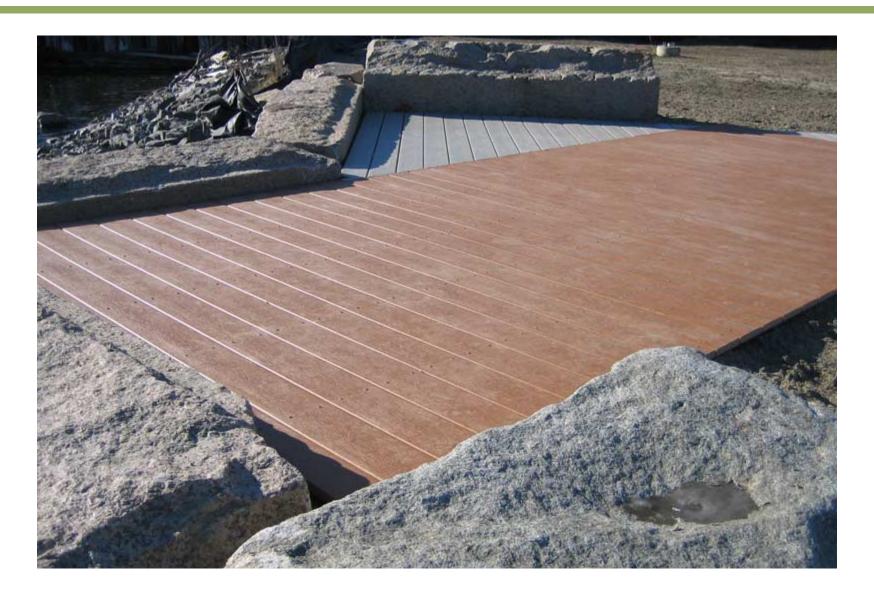




Lakefront Park: Pull Path Back from Edge



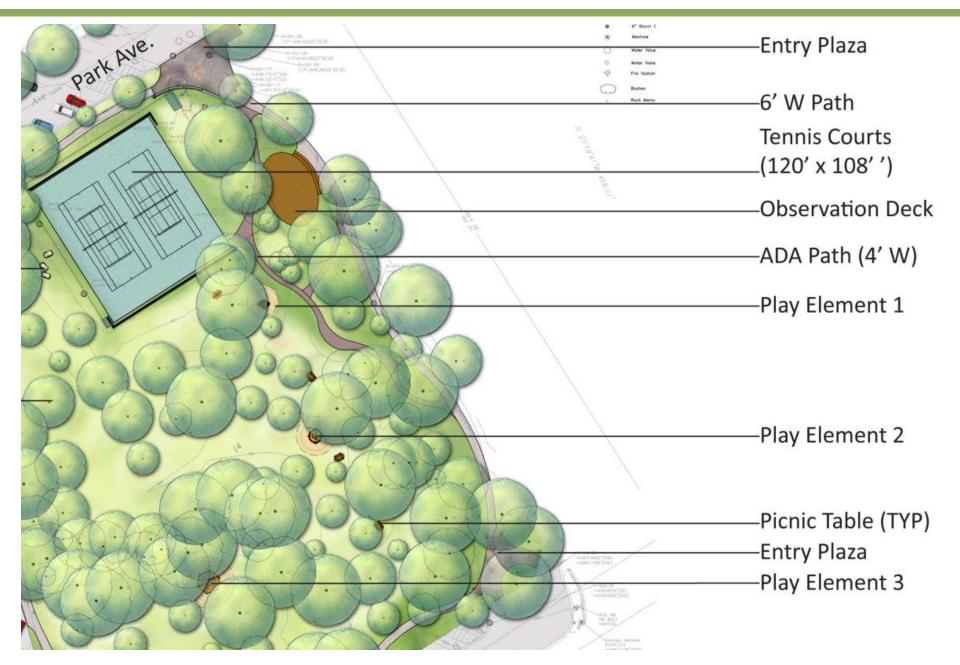
Lakefront Park: Deck Composite Material and Stone Edge



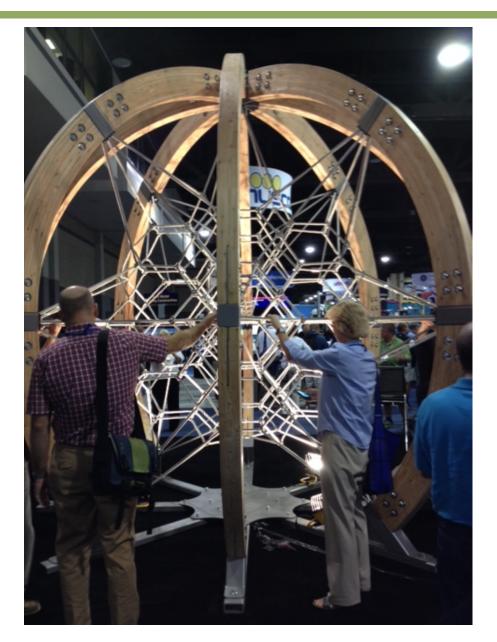
Lakefront Park: Mini Decks



Lakefront Park: Play Elements in the Landscape



Lakefront Park: Play Elements



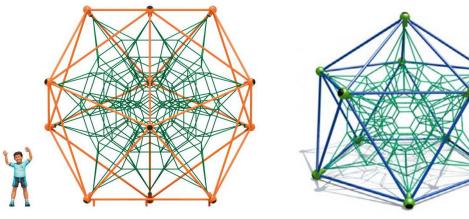




Lakefront Park: Sculptural Play Elements in the Landscape







LARGE PLAYWEB (PLAYWORLD) Altamanu

landscape architecture + urban design + planning

Lakefront Park: Sculptural Play Elements in the Landscape



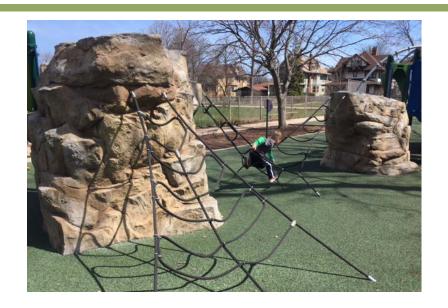




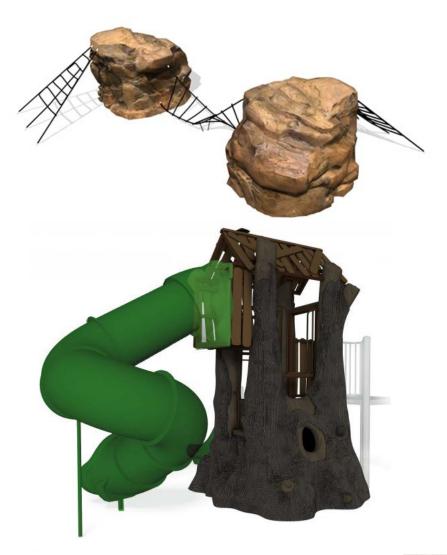




Lakefront Park: Play (Nature Based)







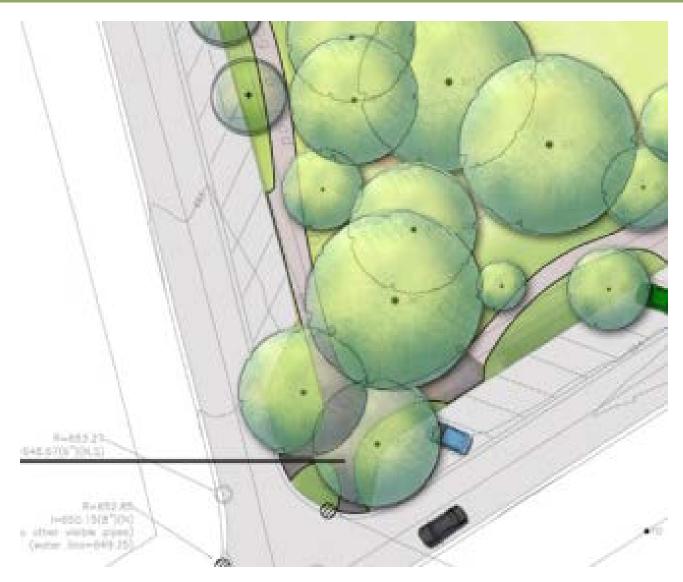






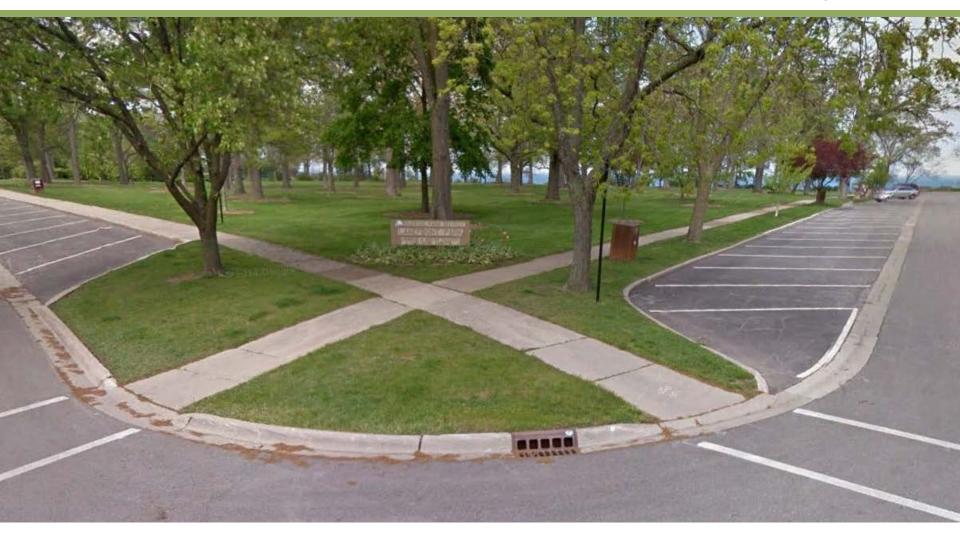
Lakefront Park: Or more regular Playground 2 - 5





































Water Flows Across Paths in Park and Along Hazel Ave









Deal with drainage, make a pleasing entry/exit to the path system and make a "Place"



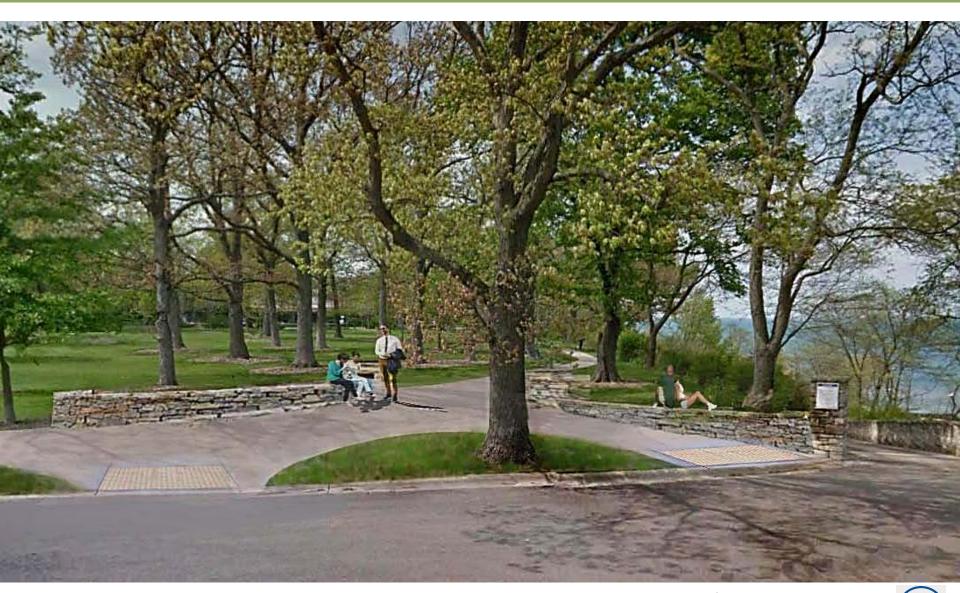














Lakefront Park: Conceptual Plans A & B











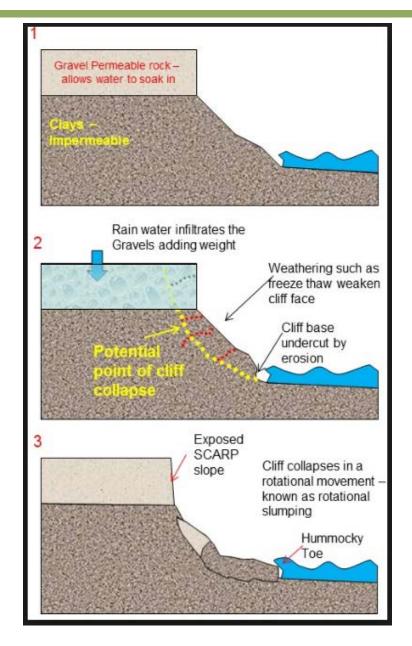
Lakefront Park: Drainage







Lakefront Park: Drainage







Lakefront Park: Engineering Recommendation

- Reinforce the toe of the bluff and to add wick-drains
- Wick-drains carry water from the top directly to the bottom
- Relieve water pressure acting on the face of the bluff
- Reinforce the toe of the bluff to stop the bluff from sliding
- Improve existing storm sewers; help carry water away from the bluff
- Limit infiltration.

Lakefront Park: Interpretive Signage



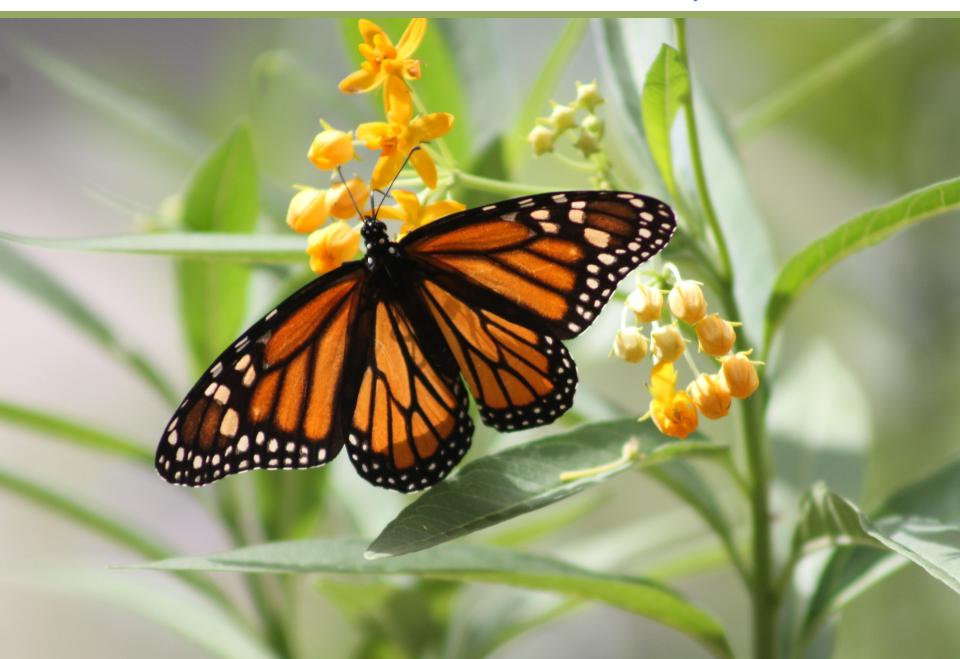
Lakefront Park: Interpretive Signage



Lakefront Park: Winter Color and Form



Lakefront Park: Butterfly Station



Lakefront Park: Pathway Materials





Lakefront Park: Pathway Materials

ROMPOX®-PROFI-DEKO



The professional grit and gravel hardener

2 component synthetic resin binding agent for washed, dried and dustfree gravel and grit (grainsize from approx. 2-10 mm)



- for pedestrian loads
- for joint depths from 30 mm
- highly water permeable
- ideal for pathway construction and tree pits
- · water resistant

- for professional use
- strengthens gravel and grit (grainsize from approx. 2-10mm)*1 (not suitable for white stones)
- high strength
- can be applied from > 0°C surface temperature





PEBBLE STYLE: ROCKLEDGE SIZE: 1/8" or 3/8" RIVERJACK

Lakefront Park





Lakefront Park Designs Board Discussion Points

- What do you think of the Plan?
- Should we keep or takeout the Tennis Courts?
- Should we do a traditional playground, playground pods or no playground?
- Which entrance points do you like best?
- Any other items regarding the plans the Board would like to discuss?

Something To Think About

- Should we do Lakefront Park in phases?
 \$455,000 budget for phase 1
- Should we seek Private donors for this project?
- Should we do a referendum? We could include the cost of Bluff repairs and Lakefront Park renovations at the same time.