



**Parks and Recreation Board Agenda
Department of Public Services
851 South Eton-Conference Room
Tuesday, April 1, 2025
6:30 PM**

I. Call to order

II. Roll Call

III. Announcements, Introductions of Guests & Chairpersons Comments

1. The Birmingham Varsity Figure Skating “A” Team are reigning high school state champions. They placed 1st place at states that were held in Midland, MI the weekend of March 22nd.
2. Ad Hoc Senior/Recreation Center Committee (SCC) - Update

IV. Open To The Public for Items Not On the Agenda *(two minutes per person)*

- No one may speak a second time until everyone in the audience has spoken.
- The chairperson may alternate speakers pro & con on issues being discussed.

V. Approval of the minutes of: March 4, 2025 *(regular meeting)*

VI. Unfinished Business

1. Playground Design Services Recommendation
2. Playground Planning Dates
 - a) Pumphouse Playground Design Meeting:
DPS, 851 South Eton Tues., April 15th 4pm-6pm
 - b) Lincoln Well Site Playground Design Meeting:
DPS, 851 South Eton Tues., April 16th 4pm-6pm
3. Birmingham Well Sites Designations As Parks

VII. New Business- *Written and submitted by 5pm Monday at the Birmingham Ice Sports Arena, one week prior to the meeting.*

1. Adams Park Playground Surfacing
2. Proposed Change to Parks and Recreation Board Meeting

VIII. Miscellaneous Communications

IX. Reports From Staff

1. GEPS (Groundwater Energy Passive System) Update
2. Parks and Recreation Guide

X. Items for Next Meeting on Tuesday, May 6, 2025:

XI. Adjournment

Individuals requiring accommodations, such as interpreter services, for effective participation in this meeting should contact the City Clerk's Office at (248) 530-1880 at least one day in advance of the public meeting.
Las personas que requieren alojamiento, tales como servicios de interpretación, la participación efectiva en esta reunión deben ponerse en contacto con la Oficina del Secretario Municipal al (248) 530-1880 por lo menos el día antes de la reunión pública.
(Title VI of the Civil Rights Act of 1964).

*If you cannot attend the meetings, please contact Connie Folk at the Birmingham Ice Arena (248) 530-1642.
Minutes are available for review at the Birmingham Ice Sports Arena, 2300 East Lincoln, Birmingham, MI 48009*

PARKS & RECREATION BOARD MISSION STATEMENT

The Parks and Recreation Board strives to provide opportunities for the enjoyment, education, and inspiration for present and future generations of residents and visitors through stewardship of natural, cultural and recreational resources. By continuously elevating the beauty and quality of the parks and recreation system of Birmingham, the Parks and Recreation Board will promote health and wellbeing, and strengthen the community.

Zoom will not be available at the Tuesday, April 1, 2025 Parks and Recreation Board Meeting

You may also present your written statement to:
City of Birmingham, Parks and Recreation Board
851 South Eton, Birmingham, Michigan 48009 prior to the meeting.

City of Birmingham
Parks and Recreation Board Meeting Minutes
March 4, 2025, 6:30 p.m.
851 South Eton - Conference Room

I. Call To Order

The meeting was called to order at 6:30 p.m.

II. Roll Call

Present: Chair Heather Carmona, Vice Chair Pam Graham; Board Members Susan Collins, Sarah Kupczyk, Anne Lipp; Alternate Board Members Narlu Castellano, Joseph Wrobel; Student Board Members Jack Bassett, Abigail Murphy

Absent: Board Members Jessica Einstein, Steve Sweeney

Staff: Department of Public Services Director Zielinski; Ice Arena and Facilities Superintendent Folk, Parks and Recreation Manager Laird, Parks and Recreation Foreman McNab, Recreation Coordinator Schultz

III. Announcements, Introductions Of Guests & Chairperson Comments

1. Welcome Student Representatives

- a. Jack Bassett, Orchard Lake St. Mary's Preparatory School
- b. Abigail Murphy, Seaholm High School

2. Ad Hoc Senior/Recreation Center Committee (SCC) - Update

VC Graham provided the update, highlighting the approval of the vision statement, building program, and architectural preferences, with Clark selected as the construction manager. Upcoming discussions will cover building concepts, cost estimates, and parking options.

IV. Open To The Public For Items Not On The Agenda

V. Approval Of The Minutes - February 4, 2025

Motion by Graham

Seconded by Lipp to approve the minutes.

Motion carried, 7-0.

ROLL CALL VOTE

Yeas: Wrobel, Castellano, Collins, Carmona, Graham, Lipp, Kupczyk

Nays: None

VI. Unfinished Business

1. Birmingham Well Sites Park Designations

PRM Laird presented the item and answered informational questions from the Board.

Board members raised the following points during discussion:

- It was nice to see a couple years' of work come to a close.
- The affected well sites have been addressed as parks within the City. This would bring their official designation into alignment with that treatment.

Motion by Lipp

Seconded by Collins motion to recommend the City Commission review Derby Tank and Redding Well sites in addition to Baldwin, Pumphouse Park, and W. Lincoln Well and consider designating each as park property.

Board members made the following comments on the motion:

- It could be beneficial to add park signage to these sites.
- This designation would set these areas aside specifically for recreation, as opposed to a more general public property use.

Motion carried, 7-0.

ROLL CALL VOTE

Yeas: Wrobel, Castellano, Collins, Carmona, Graham, Lipp, Kupczyk

Nays: None

VII. New Business

VIII. Miscellaneous Communications

Any communications can be found in the evening's agenda packet.

IX. Reports From Staff

1. Winter Sports Recap

2. Playground Design Services RFQ

PRM Laird presented both items and answered informational questions from the Board.

Board members raised the following points during discussion:

- Homeowners' Associations (HOAs) and neighborhood associations are distinct. The former has legal jurisdiction. Birmingham does not have any HOAs.

X. Items For Next Meeting

XI. Adjournment

The meeting was adjourned at 6:59 p.m.



Connie Folk, Ice Arena and Facilities Superintendent

Laura Eichenhorn, City Transcriptionist



MEMORANDUM

Department of Public Services

DATE: March 27, 2025

TO: Parks and Recreation Board

FROM: Carrie Laird, Parks and Recreation Manager
Connie Folk, Ice Arena and DPS Facilities Superintendent
Brad McNab, Parks and Recreation Foreman

SUBJECT: Playground Design Services Recommendation

BACKGROUND:

As reported at the March 4, 2025 Parks and Recreation Board meeting ([Agenda](#)/Minutes not available at the time of the writing of this report), a Request for Qualifications (RFQ) for playground design services was posted on the City's procurement site, The Michigan Inter-governmental Trade Network (MITN)/Bidnet from February 12, 2025 to March 13, 2025.

As mentioned previously at the March 4th meeting, the purpose of the RFQ was to request proposals from playground vendors that have been awarded contracts through cooperative purchasing agreements who demonstrate the ability to design, create, provide and install multiple playgrounds of varying sizes throughout the City of Birmingham over the next few years.

A mandatory pre-bid meeting was held at Poppleton Park on February 19, 2025. A total of 7 vendors participated.

This RFQ did not request pricing for the equipment, only design fees per playground for the following playgrounds: Pumphouse Park, W. Lincoln Well & Park, Poppleton Park, Pembroke Park, and Crestview Park. The cost proposal requested a per meeting fee from vendors as well. As mentioned above, per the RFQ, one qualification for vendors is to be part of the Sourcwell Cooperative Purchasing Agreement, or comparable.

Proposals were due on March 13, 2025. Six vendors provided a proposal. Results of the RFQ are attached to this report.

Staff evaluated all proposals, for the following categories:

- Vendor's Profile and Capacity

- Proposed Work Plan
- Fee Proposal

Vendors were also required to provide three examples/schematics playgrounds of varying sizes and costs as part of their proposal and one 3D rendering example. Each vendor was to provide an example design for Pumphouse Park based upon a \$150,000 budget, and two examples for Poppleton Park, one for a \$600,000 budget and one for a \$900,000 budget for play equipment only. Examples from the top three vendors (Penchura, Great Lakes Recreation, Sinclair Recreation) have been included as attachments. It is important to note that these are examples only but potentially a starting point depending on feedback received.

Staff evaluations ranked as follows:

CRITERIA	Penchura	Great Lakes Recreation	Sinclair Recreation	We Build Fun	Midstates Recreation	Park Vision
Vendor's Profile and Capacity (0-40)	38	35	35	30	34	33
Proposed Work Plan (0-50)	48	41	42	33	37	33
Fee Proposal (0-10)	10	10	5	10	1	3
TOTAL SCORE	<u>96/100</u>	<u>86/100</u>	<u>82/100</u>	<u>73/100</u>	<u>73/100</u>	<u>69/100</u>

Penchura is the highest ranking vendor for the proposal evaluations. They have the strongest vendor profile, providing playground equipment from Landscape Structures, an employee owned, Midwest USA company. Penchura's team consists of recreation professionals with over 80 years combined experience. Their staff includes Professional Engineers, Licensed Landscape Architects, LEED Accredited Professionals, Certified Teachers, Designers and Support Staff. They also have expertise in universal accessibility. The lead assigned to Birmingham for this project is a licensed landscape architect.

Penchura is able to provide supplementary offerings such as sidewalks, landscape beds, and other amenities should the need arise. Penchura not only offers playground equipment, but other site furnishings such as pavilions, shade structures, screenings, benches, and more. The other vendors would need to partner with an architect and have additional fees in order to design for elements other than the playground equipment. Additionally, they do not offer the same variety of additional amenities.

Penchura is located in Brighton and has committed to as many meetings as it takes to design Birmingham's playgrounds.. Comparatively, Great Lakes Recreation is located in Holland, MI and We Build Fun is located in Onstead, MI.

Landscape Structures playground equipment supplied by Penchura offers the most comprehensive and long term warranties. The DPS is extremely satisfied with Landscape Structures playground equipment currently installed in Birmingham such as Shain Park and Adams Park, and swing hangers throughout the park system.

NEXT STEPS:

- If supported by the Parks and Recreation Board, enter into an agreement for playground services with Penchura, LLC.
- Playground specific planning meetings to gather public input including nearby neighborhood associations beginning with Pumphouse Park and West Lincoln Well Park play areas, slated for April 15th and 16th
- Public Input session at the May 6, 2025 Parks and Recreation Board meeting for the above mentioned play areas
- Purchase and Install playground equipment once finalized
- Continue with planning meetings for Poppleton Park, Pembroke Park, Crestview play areas in a similar manner as mentioned above, meeting with neighborhood associations and interested community members and at upcoming Parks and Recreation Board meetings

ATTACHMENTS:

- Playground Design Services Bid Tabulation
- Penchura Proposal Example Designs
- Great Lakes Recreation Proposal Example Designs
- Sinclair Recreation Proposal Example Designs

SUGGESTED BOARD ACTION:

To support City staff's recommendation to secure playground services with Penchura, LLC.

	Per Meeting Cost				
Name of Company		Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		1,000	1,050	1,100	1,150
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		200	220	240	260
We Build Fun		0	0	0	0
	Design Fee per Playground				
	West Lincoln	Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		20,000	20,000	21,000	21,000
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		500	600	700	800
We Build Fun		0	0	0	0
	Design Fee per Playground				
	Pumphouse	Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		20,000	20,000	21,000	21,000
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		500	600	700	800
We Build Fun		0	0	0	0
	Design Fee per Playground				
	Poppleton	Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		60,000	60,000	63,000	63,000
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		500	600	700	800
We Build Fun		0	0	0	0
	Design Fee per Playground				
	Pembroke	Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		34,000	34,000	36,000	36,000
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		500	600	700	800
We Build Fun		0	0	0	0
	Design Fee per Playground				
	Crestview	Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		34,000	34,000	36,000	36,000
ParkVision		0	0	0	0
Penchura		0	0	0	0
Sinclair Recreation, LLC		500	600	700	800
We Build Fun		0	0	0	0
	Out of Scope Work (Hourly Rate Fee)				
		Through 6/30/25	7/1/25-6/30/26	7/1/26-6/30/27	7/1/27-6/30/28
Great Lakes Recreation		0	0	0	0
Midstates		225/hr	230/hr	240/hr	245/hr
ParkVision		125/hr	125/hr	150/hr	150/hr
Penchura		0	0	0	0
Sinclair Recreation, LLC		65/hr	70/hr	75/hr	80/hr
We Build Fun		0	0	0	0

Penchura Proposal Example Designs



Pump House Park 150K Example

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Pump House Park 150K Example

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Pump House Park 150K Example

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The play components identified on this play are IPEMA certified. (Unless model number is preceded with *) The use and layout of these components conform to the requirements of ASTM F1487. To verify product certification, visit www.ipema.org

THIS PLAY AREA & PLAY EQUIPMENT IS
DESIGNED FOR AGES 2-12 YEARS
UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY, EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

ACCESSIBLE/PROTECTIVE
LOOSE FILL MATERIAL
(ENGINEERED WOOD FIBER SUGGESTED)
3,617 SF

DESIGNED BY:

AH

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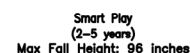
LANDSCAPE STRUCTURES, INC.

601 7th STREET SOUTH - P.O. BOX 19

DELANO, MINNESOTA 55328
PH: 1-800-328-0035 FAX: 1-763-972-6091

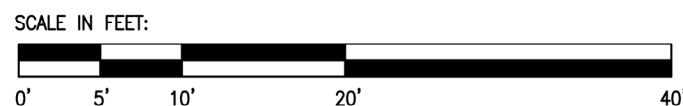
PH: 1-800-528-0033 FAX: 1-763-972-0039

Date	Previous Drawing #	Initials
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5-12 AREA

TOTAL ELEVATED PLAY COMPONENTS	10		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	5	REQUIRED	5
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	5	REQUIRED	3
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED	4



Pump House Park
Birmingham, MI



2-5 AREA

TOTAL ELEVATED PLAY COMPONENTS	7		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	<u>REQUIRED</u>	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	7	<u>REQUIRED</u>	4
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	7	<u>REQUIRED</u>	2
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	<u>REQUIRED</u>	4

SYSTEM TYPE:
Smart Play

DRAWING #:
PEN1194708-01





Poppleton Park 600K Example

PEN1194652-02 • 3.12.2025



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Poppleton Park 600K Example

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Poppleton Park 600K Example

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Poppleton Park 600K Example

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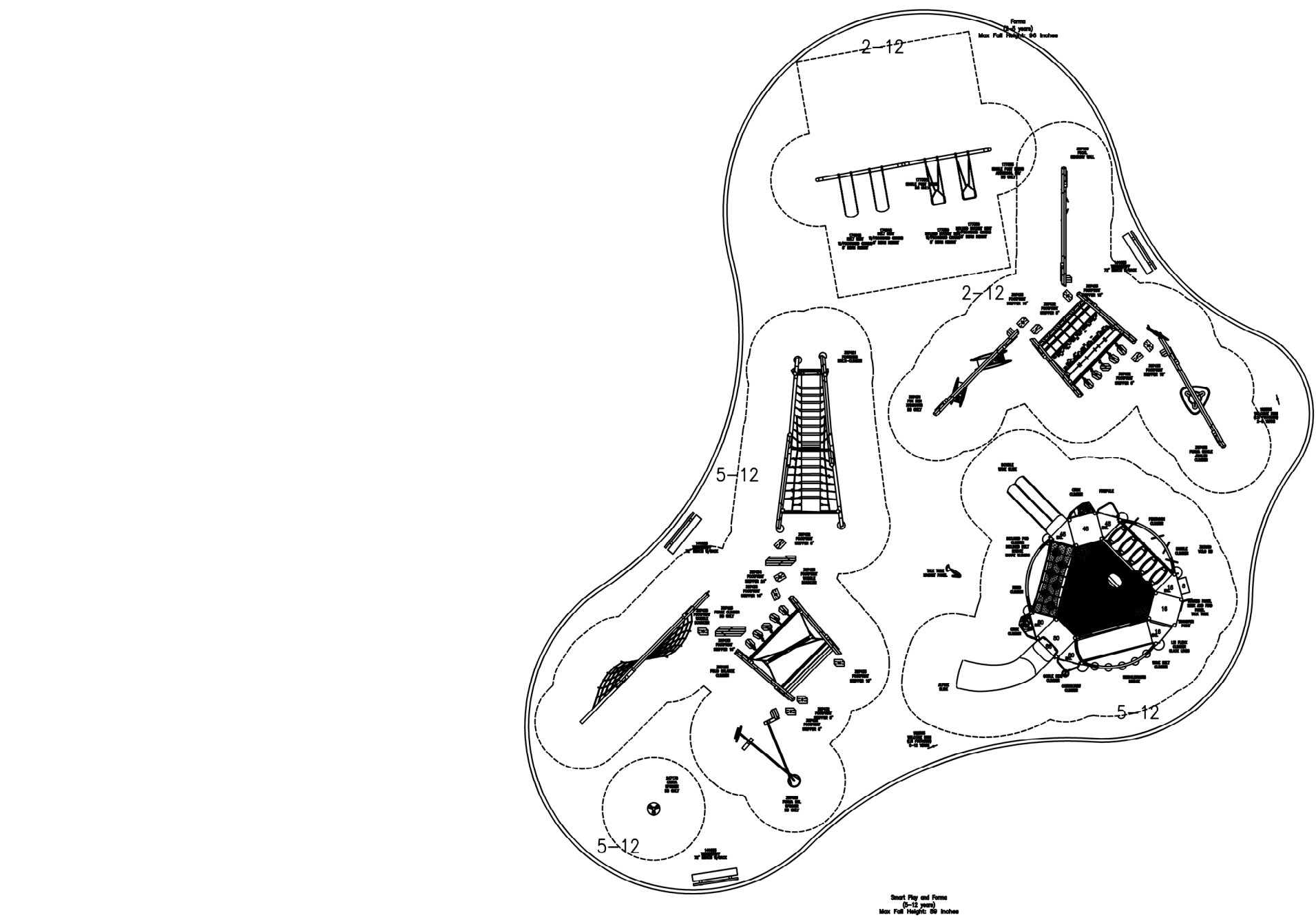


Poppleton Park 600K Example

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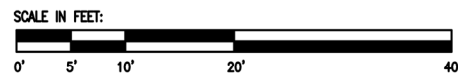


5-12 AREA

TOTAL ELEVATED PLAY COMPONENTS	15		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	12	REQUIRED	8
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	25	REQUIRED	4
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	15	REQUIRED	15

2-5 AREA

TOTAL ELEVATED PLAY COMPONENTS	0		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	0	REQUIRED	0
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	23	REQUIRED	0
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	9	REQUIRED	9



Poppleton Park
Birmingham, MI

Penchura, LLC
Lance Shipman

SYSTEM TYPE:
Forma/Smart Play
DRAWING #:
PEN1194652-02



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THIS PLAY AREA & PLAY EQUIPMENT IS DESIGNED FOR AGES 2-12 YEARS UNLESS OTHERWISE NOTED ON PLAN.

IT IS THE MANUFACTURERS OPINION THAT THIS PLAY AREA DOES CONFORM TO THE A.D.A. ACCESSIBILITY STANDARDS, ASSUMING AN ACCESSIBLE PROTECTIVE SURFACING IS PROVIDED, AS INDICATED, OR WITHIN THE ENTIRE USE ZONE.

THIS CONCEPTUAL PLAN WAS BASED ON INFORMATION AVAILABLE TO US. PRIOR TO CONSTRUCTION, DETAILED SITE INFORMATION INCLUDING SITE DIMENSIONS, TOPOGRAPHY, EXISTING UTILITIES, SOIL CONDITIONS, AND DRAINAGE SOLUTIONS SHOULD BE OBTAINED, EVALUATED, & UTILIZED IN THE FINAL DESIGN. PLEASE VERIFY ALL DIMENSIONS OF PLAY AREA, SIZE, ORIENTATION, AND LOCATION OF ALL EXISTING UTILITIES, EQUIPMENT, AND SITE FURNISHINGS PRIOR TO ORDERING. SLIDES SHOULD NOT FACE THE HOT AFTERNOON SUN.

CHOOSE A PROTECTIVE SURFACING MATERIAL THAT HAS A CRITICAL HEIGHT VALUE TO MEET THE MAXIMUM FALL HEIGHT FOR THE EQUIPMENT (REF. ASTM F1487 STANDARD CONSUMER SAFETY PERFORMANCE SPECIFICATION FOR PLAYGROUND EQUIPMENT FOR PUBLIC USE, SECTION 8 CURRENT REVISION). THE SUBSURFACE MUST BE WELL DRAINED. IF THE SOIL DOES NOT DRAIN NATURALLY IT MUST BE TILED OR SLOPED 1/8" TO 1/4" PER FOOT TO A STORM SEWER OR A "FRENCH DRAIN".

AREA OF ACCESSIBLE/PROTECTIVE SURFACING (TURF SUGGESTED)
7,240 SF

DESIGNED BY:

AH

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DELANO, MINNESOTA 55328
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Date	Previous Drawing #	Initials
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Poppleton Park 900K Example

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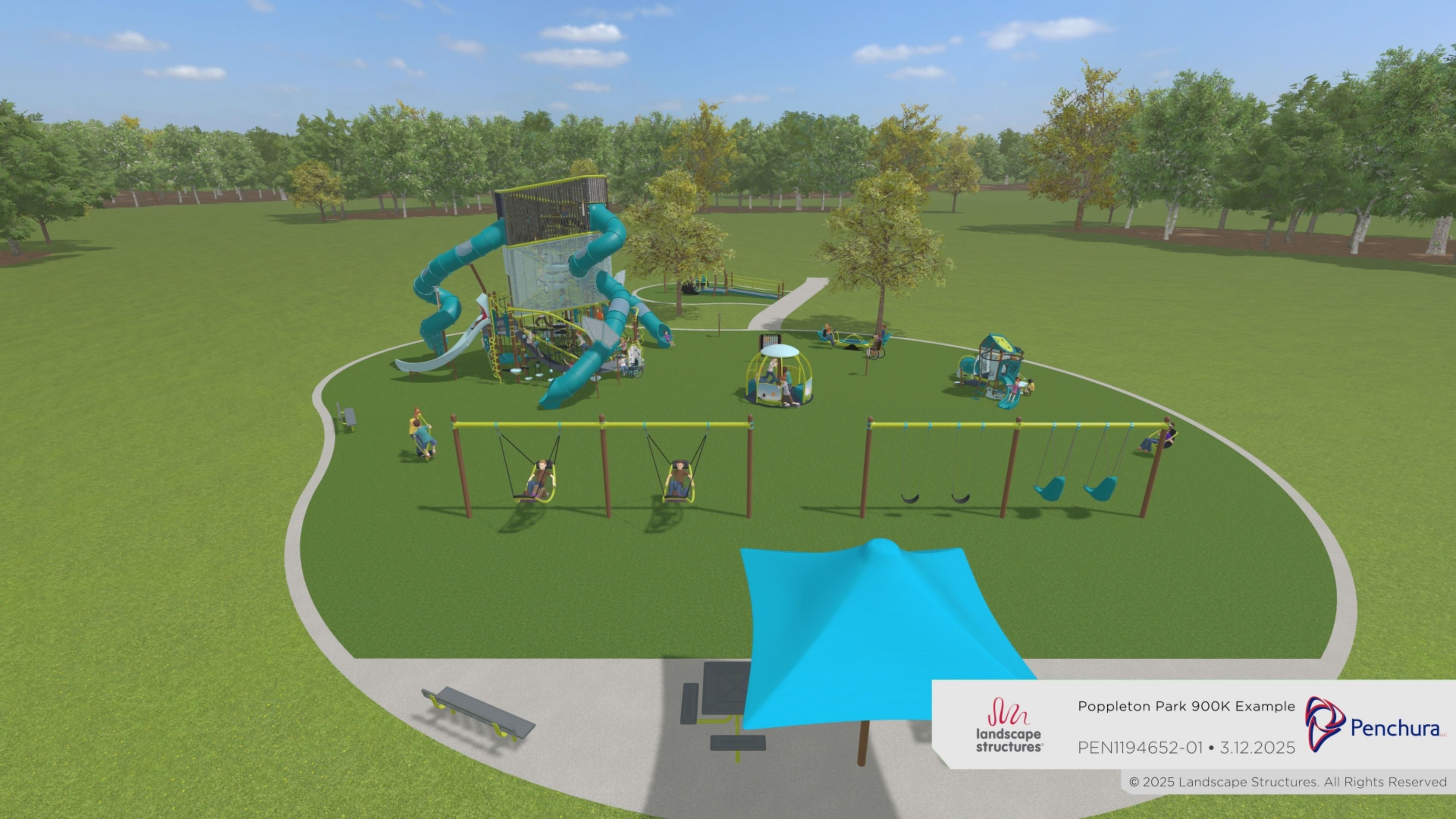


Poppleton Park 900K Example

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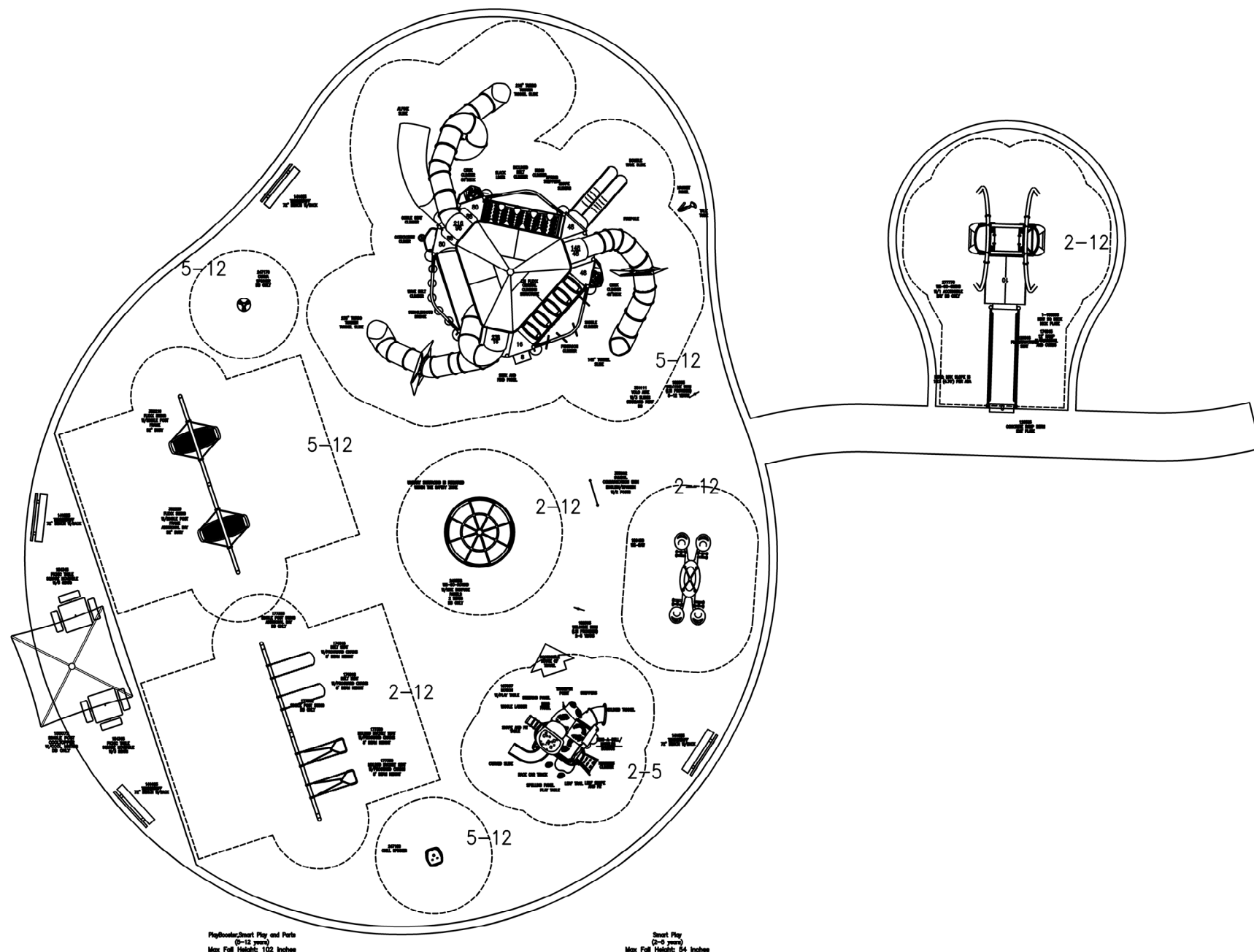


Poppleton Park 900K Example

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PlayBooster/Smart Play and Parts
(5-12 years)
Max. Fall Height: 102 inches

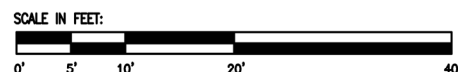
Smart Play
(2-5 years)
Max. Fall Height: 54 inches

5-12 AREA

TOTAL ELEVATED PLAY COMPONENTS	17		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	14	REQUIRED	9
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	16	REQUIRED	6
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	8	REQUIRED	8

2-5 AREA

TOTAL ELEVATED PLAY COMPONENTS	10		
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY RAMP	0	REQUIRED	0
TOTAL ELEVATED COMPONENTS ACCESSIBLE BY TRANSFER	9	REQUIRED	5
TOTAL ACCESSIBLE GROUND LEVEL COMPONENTS SHOWN	4	REQUIRED	3
TOTAL DIFFERENT TYPES OF GROUND LEVEL COMPONENTS	4	REQUIRED	4



Poppleton Park
Birmingham, MI

Penchura, LLC
Lance Shipman

SYSTEM TYPE:
PlayBooster/Smart Play
DRAWING #:
PEN1194652-01



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AREA OF ACCESSIBLE/PROTECTIVE SURFACING (TURF SUGGESTED)
8,281 SF

DESIGNED BY:

AH

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DELANO, MINNESOTA 55328
PH: 1-800-328-0035 FAX: 1-763-972-6091

Date	Previous Drawing #	Initials
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Great Lakes Recreation Proposal Example Designs

PUMPHOUSE PARK
\$150,000 DESIGN

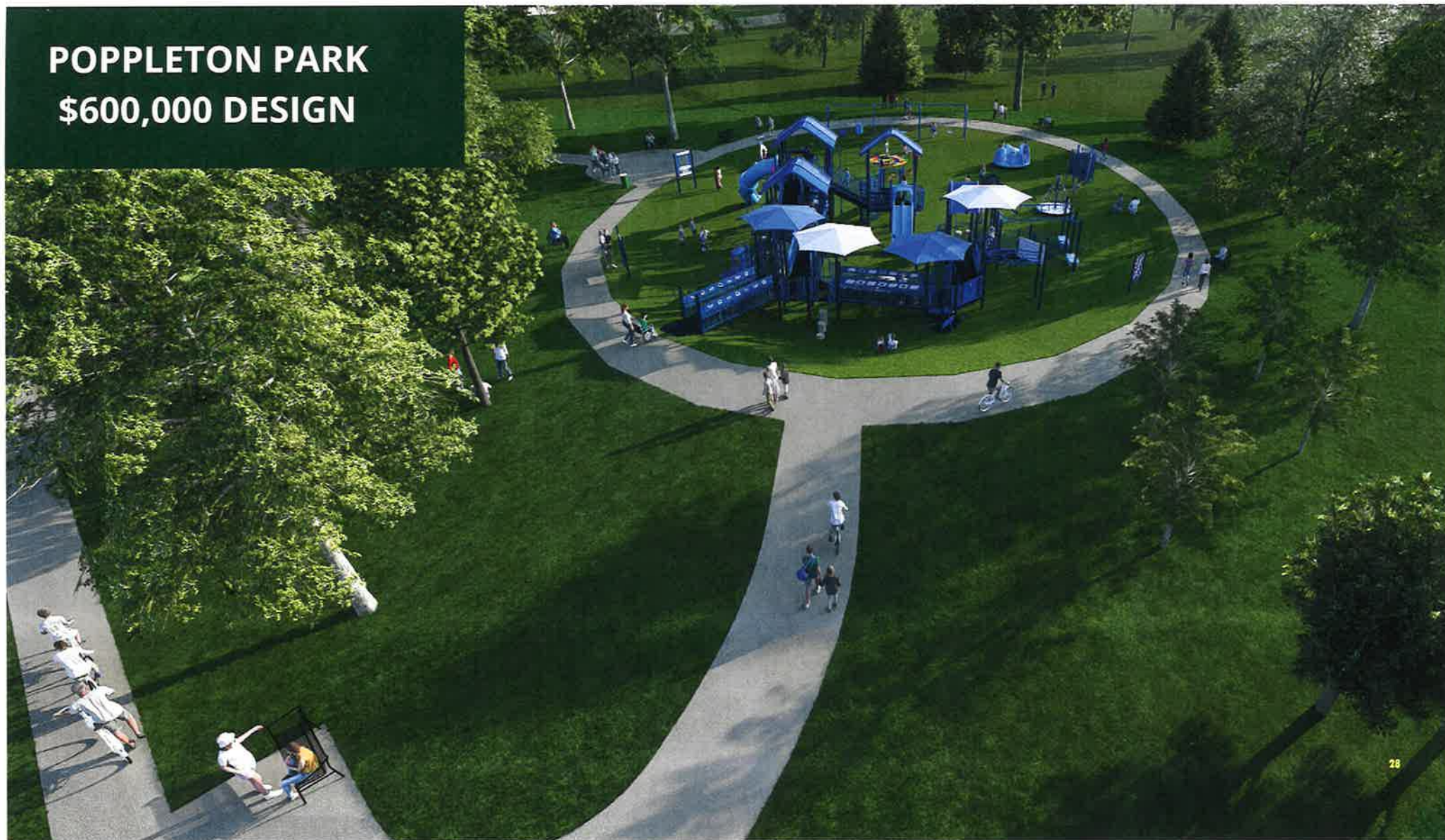


PUMPHOUSE PARK
\$150,000 DESIGN

This image showcases this neighborhood park with lush greenery and ample open space. The playground equipment includes a multi-level structure with yellow and green slides, climbing areas, and interactive features for children. Surrounding the playground are benches, where adults can sit and supervise their children. The park is lined with trees, providing shade and a scenic atmosphere. A walking path winds through the area, connecting various sections of the park. We've also included a separate area for swings to help expand the footprint of the park.



POPPLETON PARK
\$600,000 DESIGN



Poppleton Park \$600,000 Design

This playground showcases an Unlimited Play certified fully inclusive playground designed to accommodate children of all abilities. The play area features a seamless unitary turf surface, ensuring accessibility for mobility devices while providing a safe and comfortable play environment. The playground includes a diverse range of engaging equipment, such as swings, climbers, sensory play elements, communication board and an expansive multi-level play structure with ramps, slides, and interactive panels. Surrounding the play area is a network of accessible pathways, allowing easy movement for caregivers and children alike. The playground's strategic layout encourages social interaction, cooperative play, and sensory-rich experiences, making it an inviting space for all children, including those with physical, cognitive, and sensory challenges. Thoughtfully integrated seating areas and shade structures further enhance comfort for families and visitors.

Designed with inclusivity and engagement in mind, this playground provides a welcoming environment where children of all abilities can play, learn, and grow together.



**Poppleton Park
\$900,000 Design**



Poppleton Park \$900,000 Design

This Unlimited Play certified fully inclusive, nature-themed playground designed to provide an engaging and accessible play experience for children of all abilities. The playground features a unitary turf surfacing, ensuring a smooth and accessible foundation for wheelchairs, walkers, and other mobility devices while maintaining a natural aesthetic.

Inspired by the beauty of nature, the playground integrates elements such as treehouse-style structures, log climbers, rope bridges, and sensory-rich play panels, encouraging imaginative and active play. A variety of play opportunities are available, including climbing walls, ramps, slides, and swings, promoting physical activity and social interaction.

Strategically placed seating areas and shaded spots ensure comfort for caregivers, while the open layout fosters inclusive play, allowing children of diverse abilities to explore, connect, and have fun together. This playground is a thoughtfully designed, welcoming space where all children can experience adventure, creativity, and joy in a fully accessible environment.



Custom products are shown as conceptual

Sinclair Recreation Proposal Example Designs

City of Birmingham

Pumphouse Park

Executive Summary

Project Description:

Inspired by traditional playscapes to maximize the smaller budget of the park, we wanted to provide ample play elements for multiple users, incorporating the six essential elements of youth physical fitness (swinging, spinning, sliding, climbing, balancing, and brachiating).

Total Estimated Budget: \$150,000

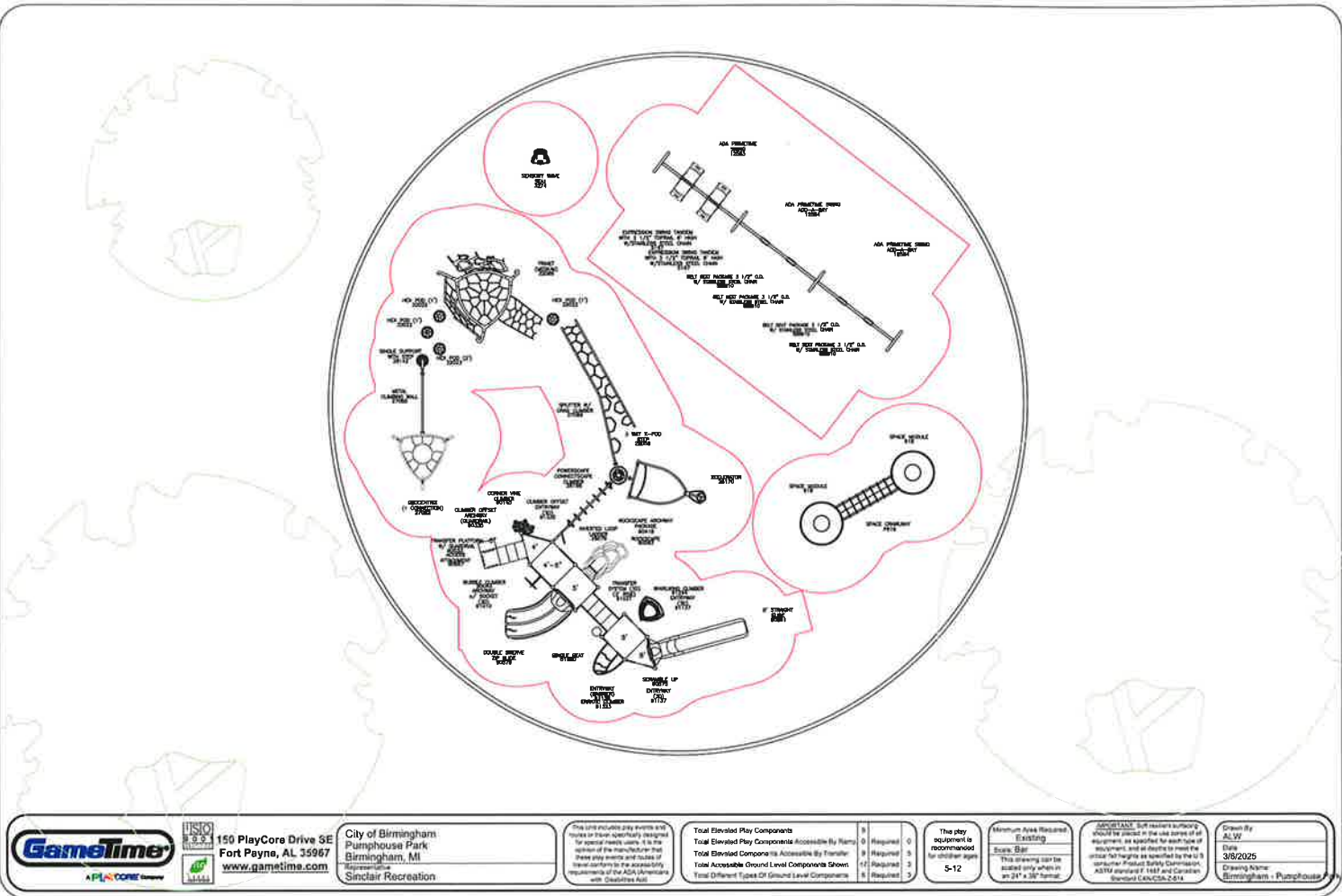
Pricing Disclaimer: The following quotes encompass all aspects of the project, including equipment, surfacing, installation, freight, and applicable taxes.

Primary Contact: Diane Sinclair

President and Bid Estimator
PH: (616) 836-2447
EM: diane@sinclair-rec.com



800-444-4954 | sinclair-rec.com



Proposed Timeline

Day 1

Order Placed

Upon Receipt of Signed Quote,
Purchase Order, Colors, and
Billing & Shipping Information

Week 13

Order Ships

Day 135 & On

Enjoy Your New Space

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	
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Equipment Manufacturing

Standard Products: 6 Weeks | Custom Products: 12 Weeks

Equipment Install

3 Weeks

Surfacing

Installation: 2 Weeks | Curing: 2 Days

Pumphouse Park

Birmingham, MI

What We Heard:

- Provide ample play events and opportunities to maximize the budget
- Research-based design is important to us
- Varying levels of difficulty for a wide range of users.

What We Propose:

- Create a combination of traditional equipment as well as a fitness-focused obstacle course for children to traverse
- Leverage the research from leading scholars to create a National Demonstration Site for youth physical activity
- Incorporate Tandem Expression Swings to allow attunement play between both peers and/or caregivers



Fully Inclusive Playground

Pumphouse Park



800-444-4954 | sinclair-rec.com



City of Birmingham

Poppleton Park - Option 2

Executive Summary

Project Description:

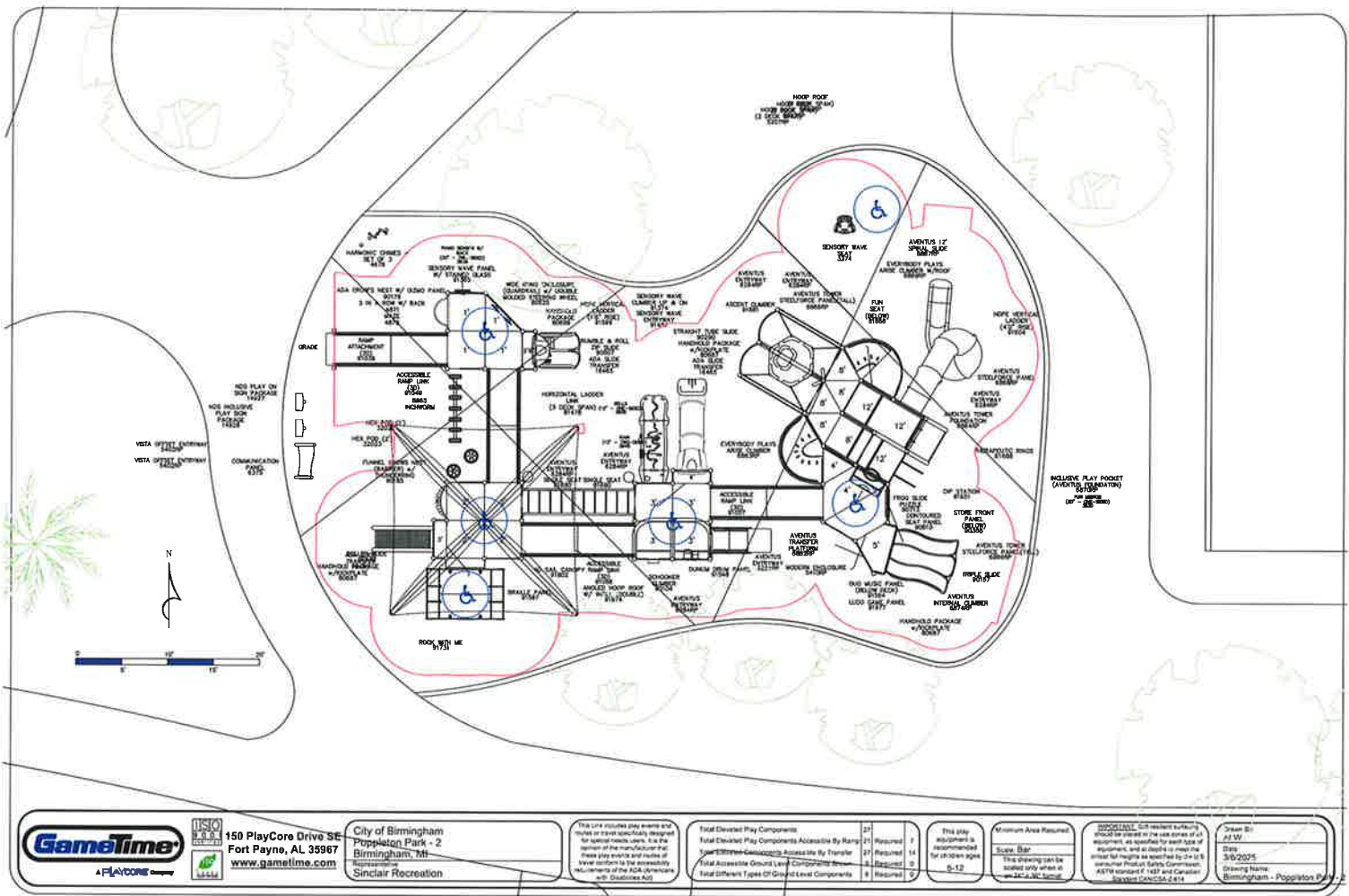
Inspired by a modern approach, we have carefully designed an inclusive play system to encourage children of all abilities to play together. Providing the industry's first accessible tower to bring users to the highest point of play as well as sensory rich climbers and panels to foster exploration, creativity, and developmental growth.

Total Estimated Budget: \$600,000

Pricing Disclaimer: The following quotes encompass all aspects of the project, including equipment, surfacing, installation, freight, and applicable taxes.

Primary Contact: Diane Sinclair

President and Bid Estimator
PH: (616) 836-2447
EM: diane@sinclair-rec.com



A PLAYCORE Company

800-444-4954 | sinclair-rec.com

Proposed Timeline

Day 1

Order Placed

Upon Receipt of Signed Quote,
Purchase Order, Colors, and
Billing & Shipping Information

Week 13

Order Ships

Day 135 & On

Enjoy Your New Space

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	
Equipment Manufacturing Standard Products: 6 Weeks Custom Products: 12 Weeks												Equipment Install 3 Weeks			Surfacing Installation: 2 Weeks Curing: 2 Days			

Poppleton Park Option 2

Birmingham, MI

What We Heard:

- Create a universally accessible playground
- Research-based design is important to us
- Net climbers and towers would be beneficial for adventurous and older children

What We Propose:

- A modern play structure, utilizing sensory panels and climbers to engage all users
- Leverage the research from leading scholars to create a National Demonstration Site for youth physical activity
- Incorporate shade into the unit for sun protection and encourage longer visits to the park



Fully Inclusive Playground

Poppleton Park - Option 2

SINCLAIR
RECREATION

800-444-4954 | sinclair-rec.com

GameTime
A PLAYCORE Company

City of Birmingham

Poppleton Park

Executive Summary

Project Description:

Inspired by the natural landscape, we have carefully designed an inclusive, rustic play system that embodies your community's rich culture and energy. Children can navigate a log and mushroom obstacle course, soar along a thrilling zip track, and climb a towering rope structure. Just across the sidewalk, a dedicated nature-themed play space awaits younger adventurers ages 2-5. Rooted in research, our designs foster exploration, creativity, and developmental growth, ensuring an engaging and enriching play experience for all.

Total Estimated Budget: \$900,000

Pricing Disclaimer: The following quotes encompass all aspects of the project, including equipment, surfacing, installation, freight, and applicable taxes.

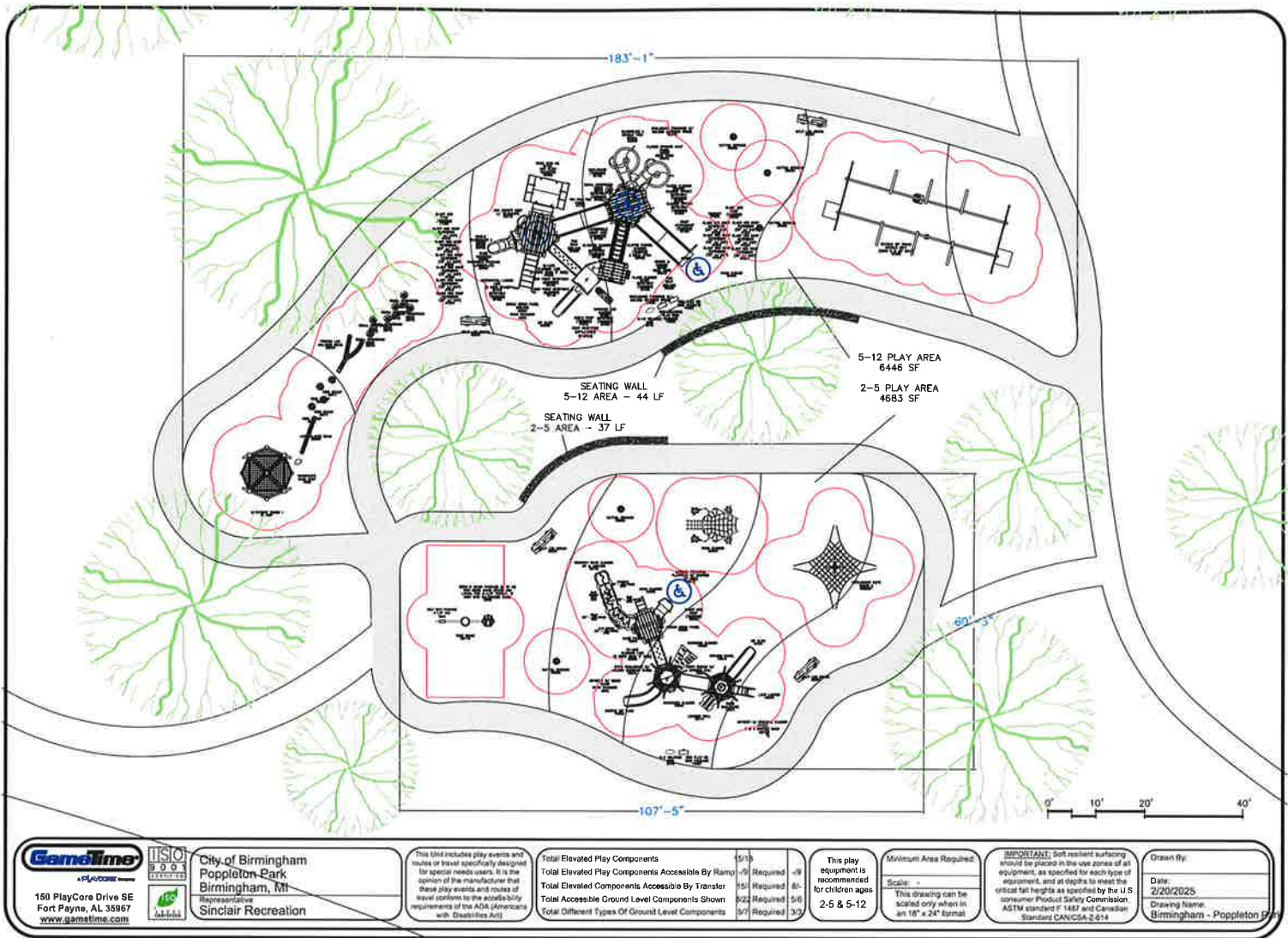
Primary Contact: Diane Sinclair

President and Bid Estimator
PH: (616) 836-2447
EM: diane@sinclair-rec.com



A PLAYCORE Company

800-444-4954 | sinclair-rec.com



Proposed Timeline

Day 1

Order Placed

Upon Receipt of Signed Quote, Purchase Order, Colors, and Billing & Shipping Information

Week 13

Order Ships

Day 135 & On

Enjoy Your New Space

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17	Week 18	
Equipment Manufacturing												Equipment Install			Surfacing			
Standard Products: 6 Weeks Custom Products: 12 Weeks												3 Weeks			Installation: 2 Weeks Curing: 2 Days			



Fully Inclusive Playground
Poppleton Park Birmingham, MI

 **SINCLAIR**
RECREATION

800-444-4954 | sinclair-rec.com


A PLAYCORE Company



Fully Inclusive Playground
Poppleton Park Birmingham, MI

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GameTime
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Fully Inclusive Playground
Poppleton Park Birmingham, MI



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Fully Inclusive Playground
Poppleton Park Birmingham, MI

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Poppleton Park Birmingham, MI



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Fully Inclusive Playground
Poppleton Park Birmingham, MI

SINCLAIR
RECREATION

800-444-4954 | sinclair-rec.com

GameTime
A PLAYCORE Company

Help Design Improvements to Pumphouse Park

**How to get involved:
Come to an Event!**

Conversations on Pumphouse Park:

Chat with the designers and City staff about design options & your priorities.

**Tuesday, April 15, 2025
DPS Conference Rm., 851 South Eton
4pm-6pm**



BIRMINGHAM

A WALKABLE CITY

Unfinished Business #2a

For additional information please contact:

Connie Folk, Ice Arena and Facilities Superintendent via email at cfolk@bhamgov.org

Help Design Improvements to Lincoln Well Site

**How to get involved:
Come to an Event!**

Conversations on Lincoln Well Site:

Chat with the designers and City staff
about design options & your priorities.

**Wednesday, April 16, 2025
DPS Conference Rm., 851 South Eton
4pm-6pm**



BIRMINGHAM

A WALKABLE CITY

Unfinished Business #2b

For additional information please contact:

Connie Folk, Ice Arena and Facilities Superintendent via email at cfolk@bhamgov.org



MEMORANDUM

Department of Public Services

DATE: March 27, 2025

TO: Parks and Recreation Board

FROM: Carrie Laird, Parks and Recreation Manager

SUBJECT: Birmingham Well Sites Designations as Parks

The City Commission reviewed the Birmingham Well Sites and made a motion to designate Baldwin Well, Derby Tank, Lincoln Well, Pumphouse Park, and Redding Well as parks at the March 24, 2025 City Commission meeting ([Agenda](#)/Minutes not available at the time of the writing of this report).

The Commission also requested the Parks and Recreation Board consider re-naming the well sites, removing the "well" reference, and potentially a naming contest or way to involve the community and neighborhood associations.



MEMORANDUM

Department of Public Services

DATE: March 26, 2025

TO: Parks and Recreation Board

FROM: Brad McNab, Parks & Recreation Foreman

SUBJECT: Adams Park Playground Surfacing

Introduction

The Department of Public Services (DPS) requested quotes to install artificial surfacing in a portion of the Adams Park playground area in order to provide a more stabilized accessible pathway to certain elements of the play area. Quotes were received from 4 companies offering either artificial play turf or pour-in-place rubber surfacing.

Summary

In an effort to go above and beyond the minimum ADA standards, the DPS desires to increase the use of artificial surfacing in City parks. While engineered wood fiber is ADA-compliant, it can prove difficult for residents with mobility issues to navigate. Artificial surfaces, such as play turf or pour-in-place rubber, provide clean and even walking paths. This increases both the accessibility and inclusion of parks.

Currently, Booth and Barnum Parks are the only playgrounds with artificial surfacing. Barnum Park is limited to only under the swings. Booth Park, as part of the 2007 improvement project, had artificial surfacing installed, the turf hill and pour-in-place rubber surfacing path around the playground.

Some background information on maintenance costs is as follows: In 2017 a contractor made repairs to both the turf hill and the pathway pour-in-place rubber surfacing. The cost to replace half of the turf hill was \$10,704 and the cost to repair a 280-square-foot section of the pour-in-place rubber surfacing was \$4,883. The decision was made to hire a contractor to make these repairs because City staff did not have the experience necessary at the time. Since that time, City staff has been trained to handle minor repairs and can address issues with surfacing as they come

up. Pour-in-place rubber material was purchased in 2022 and 2024 for \$279 per repair kit, and repairs were made in-house by City staff.

The DPS is proposing a 625-square-foot design to incorporate a piece of vertical rotating equipment (TopsyTurny) and the first 2 swings. The top 2 options received by the City are ForeverLawn and Michigan Recreational Construction. ForeverLawn has recommended artificial play turf "Ultra" over a stone base for \$23,422.20. Michigan Recreational has given a price of \$30,900 for pour-in-place over a stone base or \$37,400 for over a concrete base.

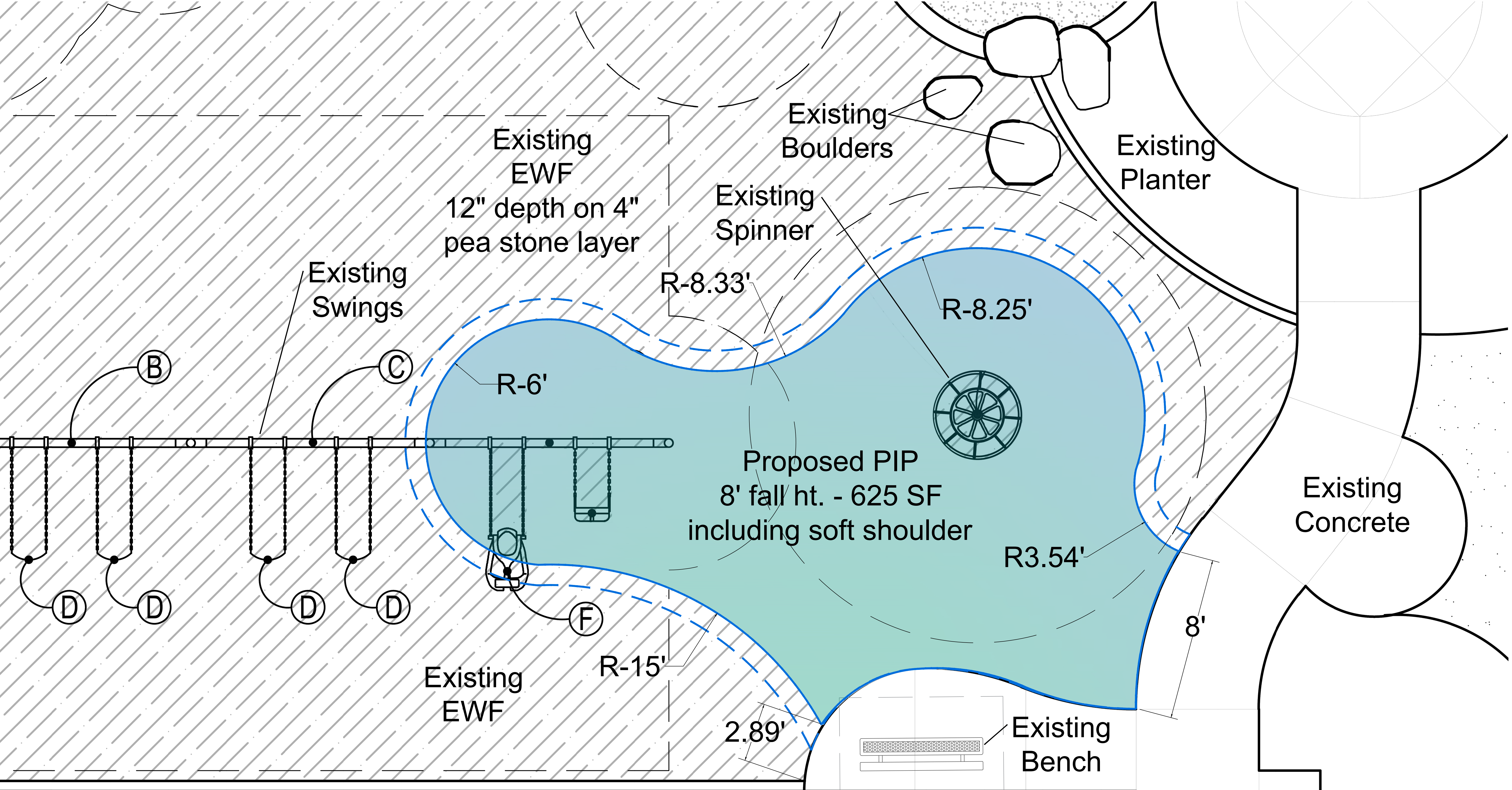
What are the pros and cons of each type of artificial surfacing? Artificial turf has somewhat of a natural look, however, would cost more in maintenance. A contractor would need to be used to make future repairs in the surface and there would be a stark contrast between the existing artificial turf and the repair. The instillation process would also produce more waste because whole rolls would need to be purchased and excess material would then be discarded. The pour-in-place rubber surface, while more expensive upfront, would require less maintenance. Repairs can be completed by City staff and the patching would be less obvious than artificial turf. A concrete base would also be a stronger support giving the surfacing a longer lifespan.

Michigan Recreational Construction is a trusted contractor who completed the Adams Park redesign in 2022. Because of aesthetic, ease of maintenance, and life expectancy City staff is recommending moving forward with Michigan Recreational Construction for the installation of a pour-in-place rubber surface over a concrete base at Adams Park as designed.

Suggested Board Action

Make a motion to request City staff seek approval for the purchase of a pour-in-place rubber surface over a concrete base by Michigan Recreational Construction.

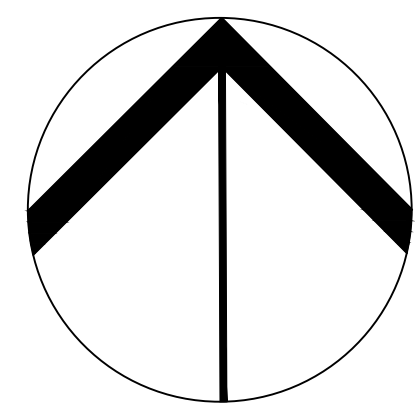




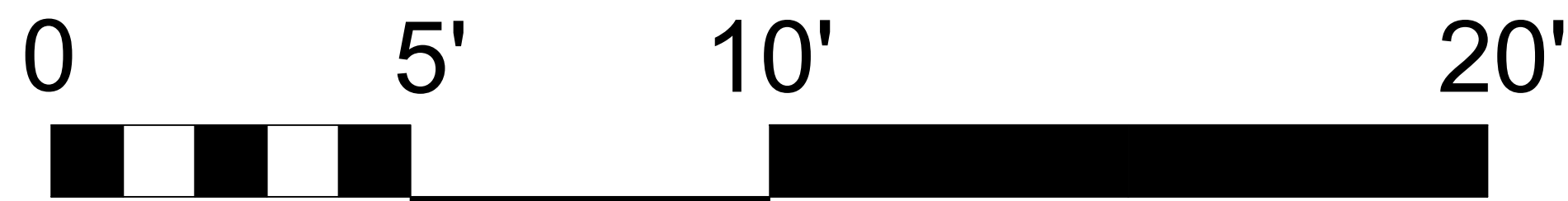
ADAMS PARK
BIRMINGHAM, MI

CITY OF BIRMINGHAM
851 Eton Street
Birmingham, MI 48009
248.530.1700

date
NOV.19.2024



NORTH



SCALE IN FEET

No Fault Safety Surface

Poured-in-Place

COLOR CHART

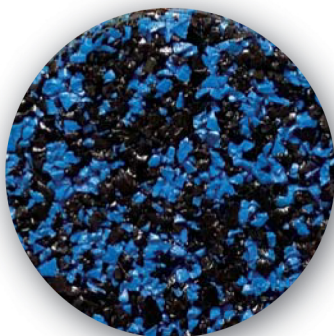
Standard Color Blends:



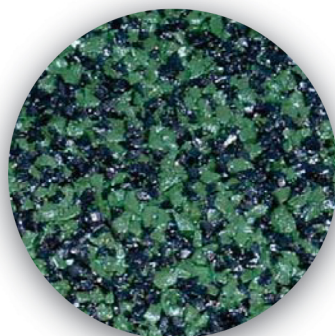
50% Tan 50% Black



50% Terra Cotta 50% Black

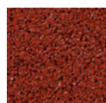


50% Blue 50% Black

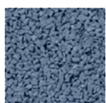


50% Green 50% Black

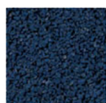
Available Colors:



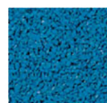
Red
Code: 46 0000
RAL: 3016



Blue Grey
Code: 46 1000
RAL: 5014



Capri Blue
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RAL: 5019



Sky Blue
Code: 46 1800
RAL: 5015



Yellow
Code: 46 2000
RAL: 1012



Beige
Code: 46 2100
RAL: 1001



Eggshell
Code: 46 2400
RAL: 1015



Brown
Code: 46 2800
RAL: 8024



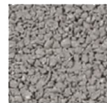
Pearl
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RAL: 1013



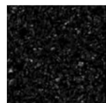
Slate Grey
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RAL: 7015



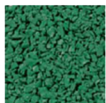
Purple
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RAL: 4005



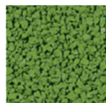
Light Grey
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RAL: 7035



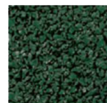
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RAL: 9004



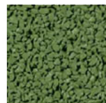
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RAL: 6000



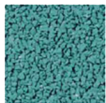
May Green
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RAL: 6017



Signal Green
Code: 46 4600
RAL: 6032



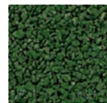
Reseda Green
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RAL: 6011



Turquoise Blue
Code: 46 5400
RAL: 5018



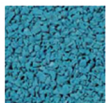
Orange
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RAL: 2004



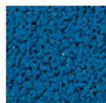
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RAL: 6025



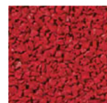
Earth Yellow
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RAL: 1006



Teal
Code: 46 5800
RAL: 5024



Rainbow Blue
Code: 46 5900
RAL: 5017



Rose
Code: 46 7500
RAL: 3017

***some colors require aliphatic binder at an increased cost
*** premium colors are available at an increased cost



MEMORANDUM

Department of Public Services

DATE: March 26, 2025

TO: Parks and Recreation Board

FROM: Connie Folk, Ice Arena and Facilities Superintendent

SUBJECT: Proposed Change to Parks and Recreation Board Meeting

At the February 4, 2026 regular Parks and Recreation Board meeting members of the Parks and Recreation Board inquired about future Parks and Recreation Board meetings be moved to 6:00 pm.

Administration clarified through the city's clerk office that the Parks and Recreation Board meeting may be changed based on a recommendation and approval from the Parks and Recreation Board.

SUGGESTED ACTION:

Make a motion to recommend that the Parks and Recreation Board meetings be amended to begin at 6:00pm starting Tuesday, May 6, 2025, in replacement of the original approved time of 6:30pm.



MEMORANDUM

Department of Public Services

DATE: March 26, 2025

TO: Parks and Recreation Board

FROM: Carrie Laird, Parks and Recreation Manager

SUBJECT: Groundwater Energy Passive System (GEPS®) Update

The purpose of this report is to update the Board on the performance of the Groundwater Energy Passive Systems (GEPS®) located at Fairway Park (installation June, 2022) and Barnum Park in the sanctuary area, the southeast corner, east of the parking lot (installation November 2023). This topic was introduced at the June 6, 2023 Parks and Recreation Board meeting ([Agenda/Minutes](#)) and again at the November 14, 2023 meeting ([Agenda/Minutes](#)).

Background:

In April of 2022, the City entered into an agreement with [Exlterra](#), an innovative company out of Hazel Park, MI for the installation of a Groundwater Energy Passive System (GEPS®) in an area with standing water throughout the spring and summer months at Fairway Park.

GEPS® is a unique and patented technology that is installed underground and improves natural stormwater infiltration in any type of soil. With a diameter of 1 ¼", each GEPS® unit measures between 5 feet and 40 feet in length, and are installed at least 1 foot underground using a proprietary drill rig developed by Exlterra.

Exlterra touts that GEPS® brings the following benefits:

- Improves the moisture distribution in the ground
- Progressively increases the water infiltration performance in the ground and on the surface, increasing the usage of the ground.
- Ameliorates the firmness of the ground.

How does GEPS® work?

Once installed, the GEPS® system goes through an acclimation period that varies in time depending on the soil type and precipitation. Little by little, the drilled holes are closing and will start compressing the chambers of the GEPS® units to fully acclimate the system. The system then induces an interaction of water molecules and soil particles to balance the distribution of moisture horizontally and vertically from the saturated layers to the less saturated layers of the soil, creating a balance.

Once acclimated, the GEPS® system will operate in synergy with its environment only using renewable energies to deliver its results.

The system does not require any maintenance and is designed to work indefinitely.

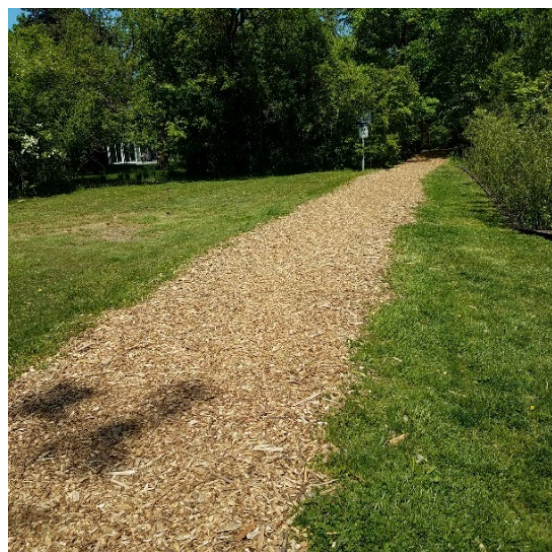
Fairway Park:



Above, pictures before installation, April 2022



April 2023 (acclimation period)

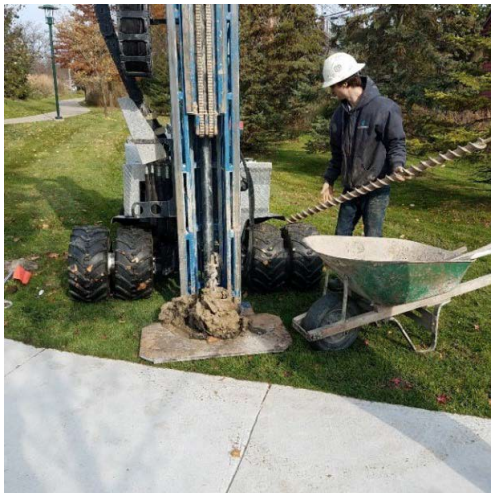


May 2023 (acclimation period)



Fariway,cont. March, 2025

Barnum Park:



Installation at Barnum, November 2023



Barnum, cont. March, 2025 (acclimation period)

The Department of Public Services (DPS) has found that the GEPS® system appears to be acclimating well at Fairway Park and the trail is now much easier to traverse through.

Barnum Park is still in the acclimation period, and the (DPS) is continuing to monitor and will provide updates about the progress of the GEPS® system at this location.



MEMORANDUM

Office of the City Manager

DATE: March 26, 2025

TO: Parks and Recreation Board

FROM: Marianne Gamboa, Communications Director

SUBJECT: Parks and Recreation Guide

The City's communications team will soon meet with Parks and Recreation staff members to develop a Parks and Recreation Guide that would be included in new resident welcome packets, set out on City office counters and distributed to area hotels for all to enjoy. Representatives from the Townsend and Daxton hotels recently expressed an interest in such a guide after receiving requests from guests who were unfamiliar with the Birmingham area.

It is anticipated the guide will feature many elements from the 2024-2028 Parks and Recreation Master Plan, including a map, community overview, Parks and Recreation inventory with descriptions and amenities, park classifications, QR codes linking to maps to each park, accessibility goals and sustainable features. Information may also be provided regarding the Parks and Recreation Board, bike repair stations, community events, etc.

The City's photographer, Chris Cook, has captured beautiful images of each City park, including photos of treasured community events that take place at several parks each year. The guide will feature images which depict a wide range of activities and events for all ages and all seasons. For those seeking solitude in nature, picturesque trails for exercise or award-winning play equipment, Birmingham parks have it all and we envision the guide will highlight and increase awareness of these community gems.

Communications and Department of Public Services staff members are in the early stages of planning for the guide and wish to receive input from the Parks and Recreation Board regarding this project. Please reach out to Communications Director Marianne Gamboa at mgamboa@bhamgov.org if there are specific features or additional information you feel should be included in the future Birmingham Parks and Recreation Guide. Thank you and we look forward to receiving your feedback.