



Inver Grove Heights Parks and Recreation Advisory Committee

Wednesday, February 14, 2024 at 7:00 PM

8150 Barbara Avenue, Inver Grove Heights, MN 55077

AGENDA

1. **Call to Order**
2. **Roll Call**
3. **Presentations**
4. **Announcements**
 - A. Next meeting - Wednesday, March 13, 2024, 7:00 pm
 - B. March Work Session Moved to April – Wednesday, April 10, 2024, 5:00pm
5. **Consent Agenda**

All items on the Consent Agenda are considered routine and have been made available to the Commission at least two days prior to the meeting; the items will be enacted in one motion. There will be no separate discussion of these items unless a Commission member or citizen so requests, in which event the item will be removed from this Agenda and considered in normal sequence.

 - A. Approval of Agenda
6. **Public Comment**

Public comment provides an opportunity for the public to address the Commission on items that are not on the agenda. Comments will be limited to three (3) minutes per person.
7. **Unfinished Business**

Items that are brought back to the Commission for action from a previous meeting
8. **Regular Agenda**
 - A. Resolution to Authorize and Accept September 1-December 31, 2023 Donations and Sponsorships to the Parks and Recreation Department
 - B. Rock Island Swing Bridge Lighting Options
 - C. Heritage Village Park Inclusive Splash Pad Design
9. **Administrative Presentations**
 - A. Department Happenings
 1. Parks Superintendent Update
 2. Recreation Superintendent Update
 - B. Parks and Recreation Director Updates
 1. Heritage Village & South Valley Park – Construction Updates
 2. Recording Secretary - Council and Commission Minutes
10. **Commission Comments**

11. Adjourn

**Parks & Recreation Advisory Commission
Staff Report****SUBJECT: Resolution to Authorize and Accept September 1-December 31, 2023 Donations and Sponsorships to the Parks and Recreation Department**

MEETING DATE: February 14, 2024
ITEM TYPE: Regular Agenda
CONTACT: Julie Dorshak, Recreation Superintendent, 651.450.2588

PURPOSE/ACTION REQUESTED

Resolution to authorize and accept Donations and Sponsorships to the Parks and Recreation Department totaling \$13,487 for various parks and recreation programs/events from September 1, 2023- December 31, 2023.

BACKGROUND

The City of Inver Grove Heights is generally authorized to accept donations of real and personal property pursuant to MN Statutes Section 465.03 for the benefits of its citizens. The Parks and Recreation Department receives various donations, sponsorships and grants from businesses and other organizations to support and enhance recreation programs and events. See attached detail for specific contributors.

Business/Organization	Amount/Value	Purpose
Various Businesses	\$2,457	In Kind Donations
Various Businesses & Individuals	\$1,580	Miscellaneous Youth and Family Programs
Various Businesses	\$9,450	Holidays in the Heights
TOTAL	\$13,487	

FISCAL IMPACT

The Parks and Recreation Department has two sponsorship drives each year, one in February/March to seek sponsors for spring and summer programs and the second in October for the Holidays in the Heights events. These sponsorships are crucial to creating opportunities for community engagement with our local businesses and organizations, as well as financially beneficial to our programs and events. Having sponsors allows staff to provide quality and affordable programs and services to the Inver Grove Heights residents.

RECOMMENDATION

That the Park and Recreation Advisory Commission recommends Council to approve to Authorize and Accept January 1-August 31, 2023 Donations and Sponsorships to the Parks and Recreation Department.

ATTACHMENTS

1. Final 2023 Sept-Dec donations (002)

2. Sept-Dec Resolution Accepting Donation

September-December 2023 Donations

Company	Total Value	Funds Received	
Programs			
R30450- Inver Grove Heights Days		400.00	Notes on In-Kind or other
Bike the Bridges	100.00		Joe Atkins
Bike the Bridges	300.00		Matt Klein
	400.00		
R30500 - Holiday in the Heights (HIH)		9,450.00	
HIH- General	100.00		Mathias Die Company
HIH- General	100.00		Summit Funeral & Cremation
HIH- General	100.00		Gallagher Hansen VFW Post 295
HIH- General	100.00		The Corner Store
HIH- General	100.00		Key Community Bank
HIH- General	100.00		Mauer Chevrolet
HIH- General	100.00		A&W Restaurant
HIH- General	250.00		I-State Truck Center
HIH- General	250.00		JR's Advanced Recyclers
HIH- General	250.00		Raising Canes
HIH- Lights Contest	500.00		Visit IGH
HIH- General	500.00		Volkswagen of IGH
HIH- General	250.00		Lakeside Orthodontics by Dr. Jennifer
HIH- General	750.00		Sanimax
HIH- General	1,000.00		Total Construction
HIH- General	1,000.00		Integrity Woven Wire
HIH -Tree Lighting	4,000.00		Republic Services
	9,450.00		
R31000- Family Special Events		1,180.00	
5th Quarter	1,180.00		SPARC -Simley High School
Miscellaneous- In Kind			
HIH, Dance Party, Membership Appreciation- Six Cases of V8 Energy Drink	450.00		Campbell Soup Company
Ghostly Gathering- Toothbrushes	150.00		River Heights Dental
Let's Pawty- Trophy	107.00		Anonymous Donor
Holidays in the Heights Coupons	250.00		Raising Canes
Holidays in the Heights Coupons for Free Meals	500.00		Dairy Queen
Holidays in the Heights Santa, Skate with Santa	250.00		Great River Skating Club
Holidays in the Heights Breakfast with Santa	250.00		Starbucks
	1,957.00		
Miscellaneous			
1 Memorial Bench	500.00		Various City Employees
Total Donations - September-December 2023	\$13,487.00	11,030.00	

**CITY OF INVER GROVE HEIGHTS
DAKOTA COUNTY, MINNESOTA**

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING AND ACCEPTING DONATIONS

WHEREAS, the City of Inver Grove Heights (City) is generally authorized to accept donations of real and personal property pursuant to Minnesota Statutes Section 465.03 for the benefit of its citizens, and is specifically authorized to accept gifts; and

WHEREAS, various businesses donate money and goods to the City, which are to be used for supporting Parks and Recreation programs; and

WHEREAS, such donations has been contributed to the City for the benefit of its citizens, as allowed by law; and

WHEREAS, the City is appreciative of the donation and finds that it is appropriate to accept the donation.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Inver Grove Heights does hereby accept the donation of funds and in-kind product in the amount of \$13,487 to be used for a variety of programs as shown in attached document.

Approved by the City Council of the City of Inver Grove Heights, Minnesota this 26th day of February 2024.

Brenda Diedrich, Mayor

ATTEST:

Rebecca Kiernan, City Clerk



Parks & Recreation Advisory Commission Staff Report

SUBJECT: Rock Island Swing Bridge Lighting Options

MEETING DATE: February 14, 2024

ITEM TYPE: Regular Agenda

CONTACT: Adam Lares, Parks & Recreation Director, 651.450.2587

PURPOSE/ACTION REQUESTED

The Parks and Recreation Advisory Commission is asked to select which lighting design options to go out for community engagement from February 15 - March 10, 2024.

BACKGROUND

As previously presented to the Parks and Recreation Advisory Commission (PRAC), council gave staff the direction to enter into an agreement with SEH to begin the preliminary lighting design of the Rock Island Swing Bridge. As a result, SEH met with the Heritage Village Park Future development subcommittee group and staff on January 3, 2024, to extract feedback and direction to provide several lighting concepts for the bridge. These concepts have been completed and are ready to be presented to the full PRAC. See attached three options.

The PRAC will select which lighting design options will be put out for community engagement from February 15 - March 10, 2024, via survey on the city's social media forums and website. The feedback will be reviewed at the PRAC's March meeting, where they will select a design option to recommend to the council to move forward with the final design.

FISCAL IMPACT

As a reminder, during the 2023 legislative session, the State of Minnesota awarded funding to Dakota County for a potential project within the city of Inver Grove Heights.

The project appropriation provides \$458,000 to add lightening or make other improvements to the Rock Island Swing Bridge (RISB) and the surrounding trail head area. The trail head, parking lot and restroom building in this area are owned and maintained by Dakota County, but the actual bridge is the City's property. Therefore, discussions have been taking place regarding the County transferring the state appropriated funds to the City for a lighting project on the bridge. Over the past several months, the city and county staff have been working on a work plan for this lighting project to secure funding from the state through a grant agreement.

As a result, there will be \$458,000 available for this project, which will include professional design, bidding, and construction administrative services, and project construction. However, within the three options, you will see the cost of the project varies based on project scope. Options 2 and 3 exceed the funding available, but they can both be scaled back somewhat and still have the same theme or intent and come within range of the available budget.

RECOMMENDATION

ATTACHMENTS

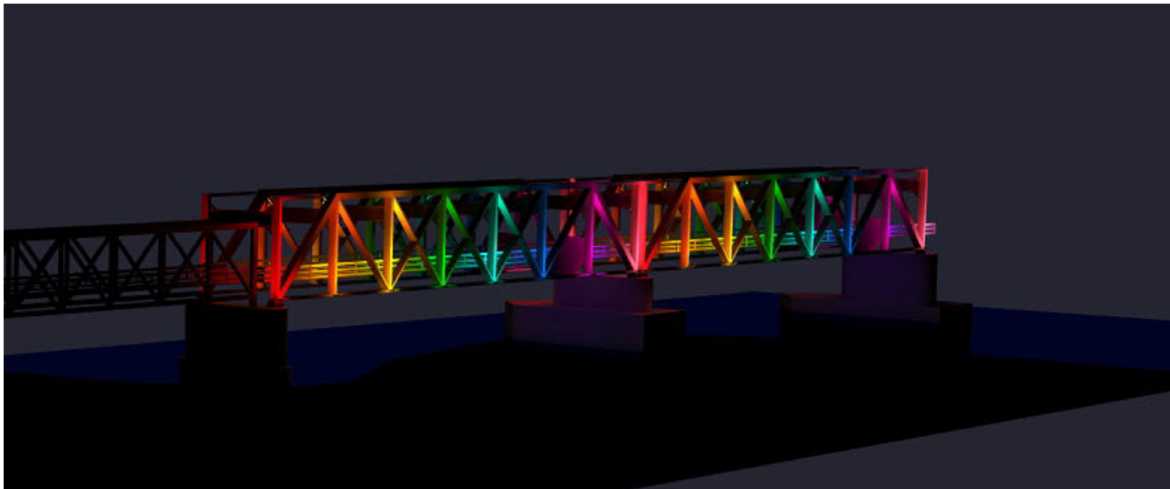
1. 240209_Rock Island Swing Bridge Lighting Options

Rock Island Swing Bridge Lighting Options

City of Inver Grove Heights, Minnesota

SEH No. INVER 176703

February 9, 2024



Building a Better World
for All of Us®

Engineers | Architects | Planners | Scientists



February 9, 2024

RE: Rock Island Swing Bridge Lighting Options
City of Inver Grove Heights, Minnesota

Mr. Adam Lares
Parks and Recreation Director
City of Inver Grove Heights, Minnesota
8055 Barbara Avenue
Inver Grove Heights, MN 55077

Dear Mr. Lares:

Short Elliott Hendrickson Inc. (SEH) has prepared the following Lighting Options to assist the City in selecting a lighting scheme that will enhance the historic Rock Island Swing Bridge. Additionally, we have analyzed the capital and operational costs to aid in your decision. This information was prepared upon request of the City.

If you have any questions, please feel free to contact me at 612.805.6871.

Sincerely,

Jon E. Kruse
Project Manager

JEK

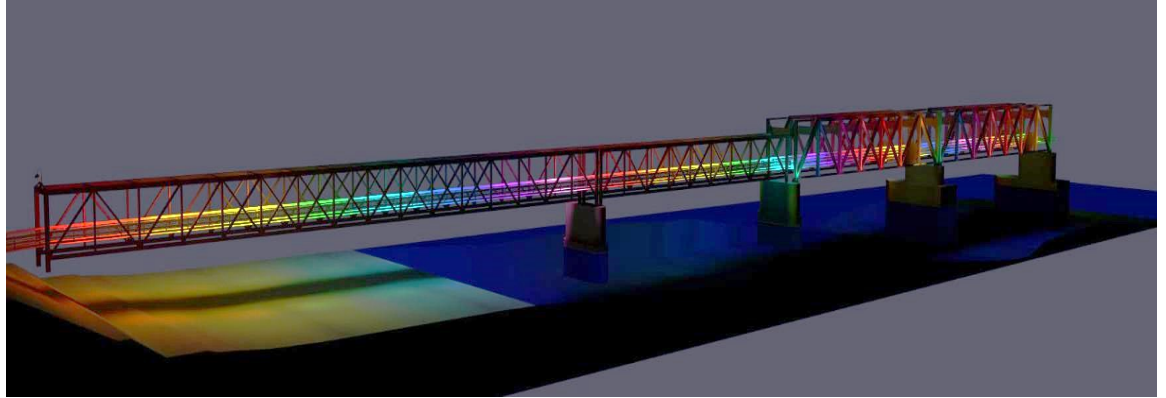
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Options

Option 1



This option provides color changing lighting throughout the interior of the entire structure and color changing lighting on the exterior of the larger historic section at the end of the structure.

Equipment:

- Interior color illumination achieved by using linear luminaires
- Exterior color illumination achieved by using flood luminaires
- Color control achieved using DMX Protocol

Capital Cost:

- \$375,000 to \$425,000

Operating Cost (17 ¢/kilowatt-hour):

- Existing LED Luminaires (17 Luminaires @ 100 watts) \$105 per month or \$1,265 per year
- Proposed LED luminaires (32 luminaires @ 90 watts and 28 luminaires at 88 watts) \$330 per month or \$3,980 per year

Options

Option 2



This option provides color changing lighting on the exterior of the entire structure while utilizing the existing white lighting to illuminate the interior of the structure.

Equipment:

- Interior white illumination achieved by using existing luminaires
- Exterior color illumination achieved by using flood luminaires
- Color control achieved using DMX Protocol

Capital Cost:

- \$525,000 to 575,000

Operating Cost (17 ¢/kilowatt-hour):

- Existing LED Luminaires (17 Luminaires @ 100 watts) \$105 per month or \$1,265 per year
- Proposed LED Luminaires (32 luminaires @ 90 watts, 54 luminaires at 50 watts, and 17 luminaires at 100 watts) \$450 per month or \$5,420 per year

Options

Option 3



This option provides white lighting on the exterior of the entire structure while utilizing the existing white lighting to illuminate the interior of the structure.

Equipment:

- Interior white illumination achieved by using existing luminaires
- Exterior white illumination achieved by using flood luminaires
- No control required

Capital Cost:

- \$425,000 to \$ 475,000

Operating Cost (17 ¢/kilowatt-hour):

- Existing LED Luminaires (17 Luminaires @ 100 watts) \$105 per month or \$1,265 per year
- Proposed LED Luminaires (32 luminaires @ 100 watts, 54 luminaires at 50 watts, and 17 luminaires at 100 watts) \$470 per month or \$5,660 per year



Parks & Recreation Advisory Commission Staff Report

SUBJECT: **Heritage Village Park Inclusive Splash Pad Design**

MEETING DATE: February 14, 2024

ITEM TYPE: Regular Agenda

CONTACT: Adam Lares, Parks & Recreation Director, 651.450.2587

PURPOSE/ACTION REQUESTED

The Parks and Recreation Advisory Commission is asked to review the final design of the Inclusive Splash Pad for Heritage Village Parks Phase 5 Project.

BACKGROUND

The city's consulting firm, WSB, has met with the Heritage Village Park Future development subcommittee group and staff to design the phase 5 inclusive splash pad that the city received bonding funds in June 2023. As a result, Flagship Recreation, a play structure vendor, has provided us with a final design which is now ready for final review of the full PRAC. Flagship is the same vendor that created the custom design for the inclusive playground at Heritage Village Park. Please see the final designs attached.

After the full PRAC has reviewed the final design and approved, we plan to release the design for community comment from February through March before it goes before the Council for final approval.

FISCAL IMPACT

RECOMMENDATION

Staff recommends the Parks and Recreation Advisory Commission approve the final design of the inclusive splash pad.

ATTACHMENTS

1. _2024.02.06 Heritage Village Splash Concept Budget

Heritage Village Splash

Splash Pad Design Proposal 2/6/2024

Presented by

Emily Maloney

Flagship Recreation

(763) 550-7860

emily@lagshipplay.com

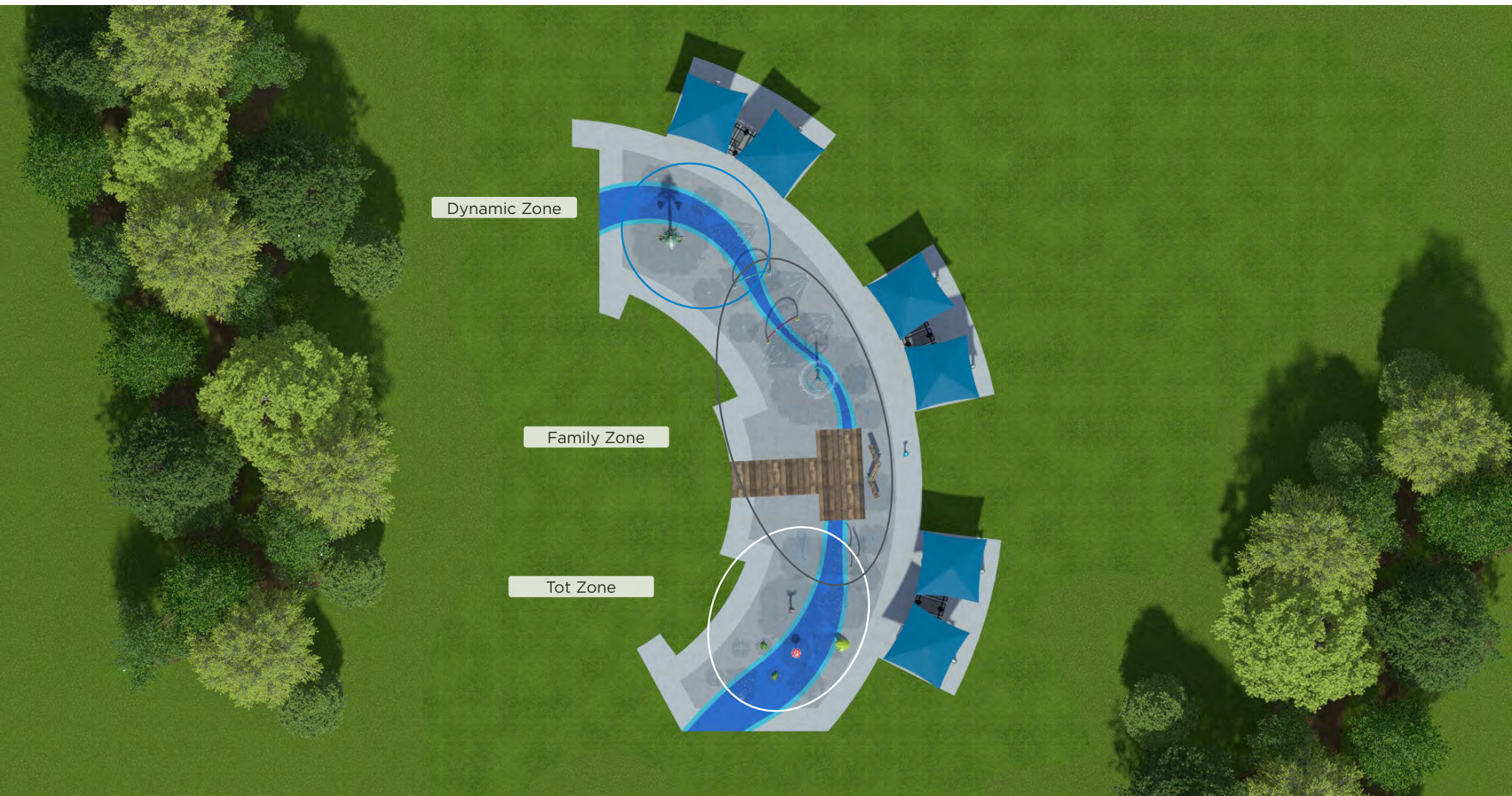












Design Details

*Surface finishes and/or site furnishings shown are conceptual and provided by others.

Proposed Color Palette

Paint Colors



Acrylic Colors



Project Details

Dimensions

134' 0" x 70' 0"

Total System Flow Rate

187 GPM

Site Furnishings

Skyways Model #237674
(x4)

Color Approval

Customer Signature

Date

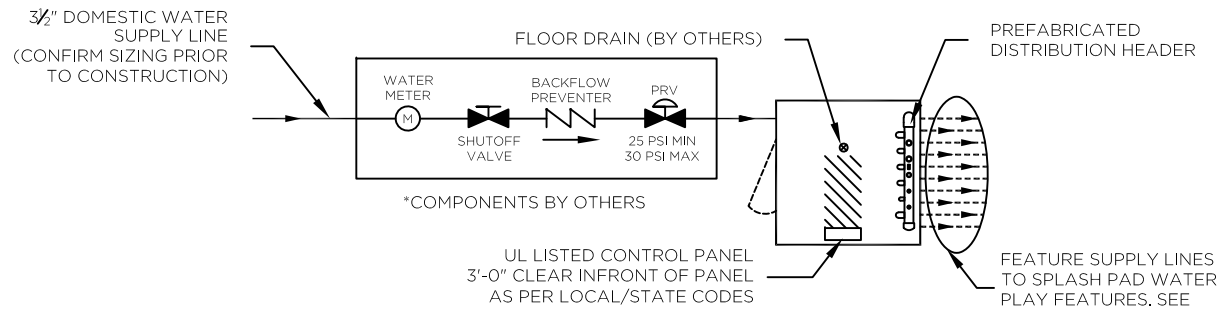
Colors shown are for representation purposes.
Consult with your Representative for actual color swatches for final color selection.

1. ALL CONCRETE SLOPES TO BE 1/8"/FT MIN. AND 1/4"/FT MAX.
2. SITE ELEVATIONS OF SPLASH PAD AND CONCRETE APRON TO BE VERIFIED BY OTHERS. AQUATIX ELEVATION REFERENCE IS 0'-0" FOR TOP OF DRAIN BOX. ALL OTHER NOTED ELEVATIONS ARE REFERENCED FROM THAT POINT.
3. REFER TO SPEC SHEET AND INSTALLATION DRAWING FOR EACH PRODUCT.
4. ACTUAL SIZE, SHAPE, AND LOCATION OF SPLASH PAD TO BE FIELD DETERMINED BY OTHERS. ALL DIMENSIONS OF SIZE AND SHAPE OF SPLASH PAD FOR REFERENCE ONLY.
5. THE INTENT OF A SPLASH PAD IS TO BE A DRY DECK WITH NO STANDING WATER. THE WATER IS TO BE CONTAINED WITHIN THE PERIMETER OF THE SPLASH PAD AND ALL WATER IS TO DRAIN INTO THE DRAIN BOXES. THE CONCRETE IS TO BE FORMED AND SLOPED TO ACCOMMODATE THIS DRAIN PATTERN.
6. ALL TREATED SPLASH PAD WATER IS INTENDED TO REMAIN WITHIN DESIGNATED SPLASH PAD DECK. UNDER NO CIRCUMSTANCES SHOULD SLOPE OF SPLASH PAD ALLOW WATER TO DRAIN OFF PAD.
7. UNDER NO CIRCUMSTANCES SHALL THE SURROUNDING HARDSCAPE AREA BE SLOPED TO ALLOW WATER TO BE DRAINED INTO THE SPLASH PAD DECK.
8. ALL CONCRETE SURFACES TO HAVE A MEDIUM BROOM FINISH.
9. COORDINATE EXPANSION JOINTS AND SAW CUT LOCATIONS WITH PLAY EQUIPMENT LOCATIONS.
10. DRAWINGS ARE FOR DESIGN/LAYOUT PURPOSES ONLY. PLEASE SEE AQUATIX BY LANDSCAPE STRUCTURES FOR INCLUDED STRUCTURES, EQUIPMENT, SERVICES, AND EXCLUSIONS.
11. ———INDICATES SPLASH ZONE.
12. SPLASH ZONES ARE APPROXIMATE. ACTUAL SPLASH ZONE MAY VARY BASED ON VARIOUS ENVIRONMENTAL CONDITIONS, FLOW RATES, SLOPE OF THE SPLASH PAD, SUBMERGENCE DEPTH AND WIND.
13. DRAWINGS ARE SCHEMATIC ONLY.
14. 18" OF GRANULAR FILL RECOMMENDED, OR AS SOIL CONDITIONS AND/OR LOCAL CODE REQUIRES WITH A MINIMUM OF 2500 PSF SOIL BEARING CAPACITY
15. THERE IS TO BE A MINIMUM OF 6" OF GRANULAR FILL AROUND ALL PIPING
16. CONCRETE REINFORCEMENT TO BE #4 REBAR @12" O.C. EACH WAY OR EQUIVALENT WELDED WIRE MESH (W6 ON 4"x4" SPACING OR W10 ON 6"x6" SPACING)
17. SCHEDULE 80 PVC TO BE UTILIZED FOR ALL SPLASH PAD MECHANICAL SYSTEM PIPING.
18. LEVEL MOUNTING AREA REQUIRED FOR ALL PRODUCTS
19. RECOMMENDED POOL WATER DEPTHS:
 - DO NOT EXCEED 6" WATER DEPTH ON GROUND SPRAYS AND STRUCTURES UP TO 24" TALL
 - DO NOT EXCEED 12" WATER DEPTH ON STRUCTURES UP TO 48" TALL
 - DO NOT EXCEED 18" WATER DEPTH ON STRUCTURES TALLER THAN 48"
 - DO NOT EXCEED 12" WATER DEPTH ON MULTI LEVEL PLATFORMS . NO WATER SPRAY OR CRAWL TUNNEL TO BE UNDERWATER.

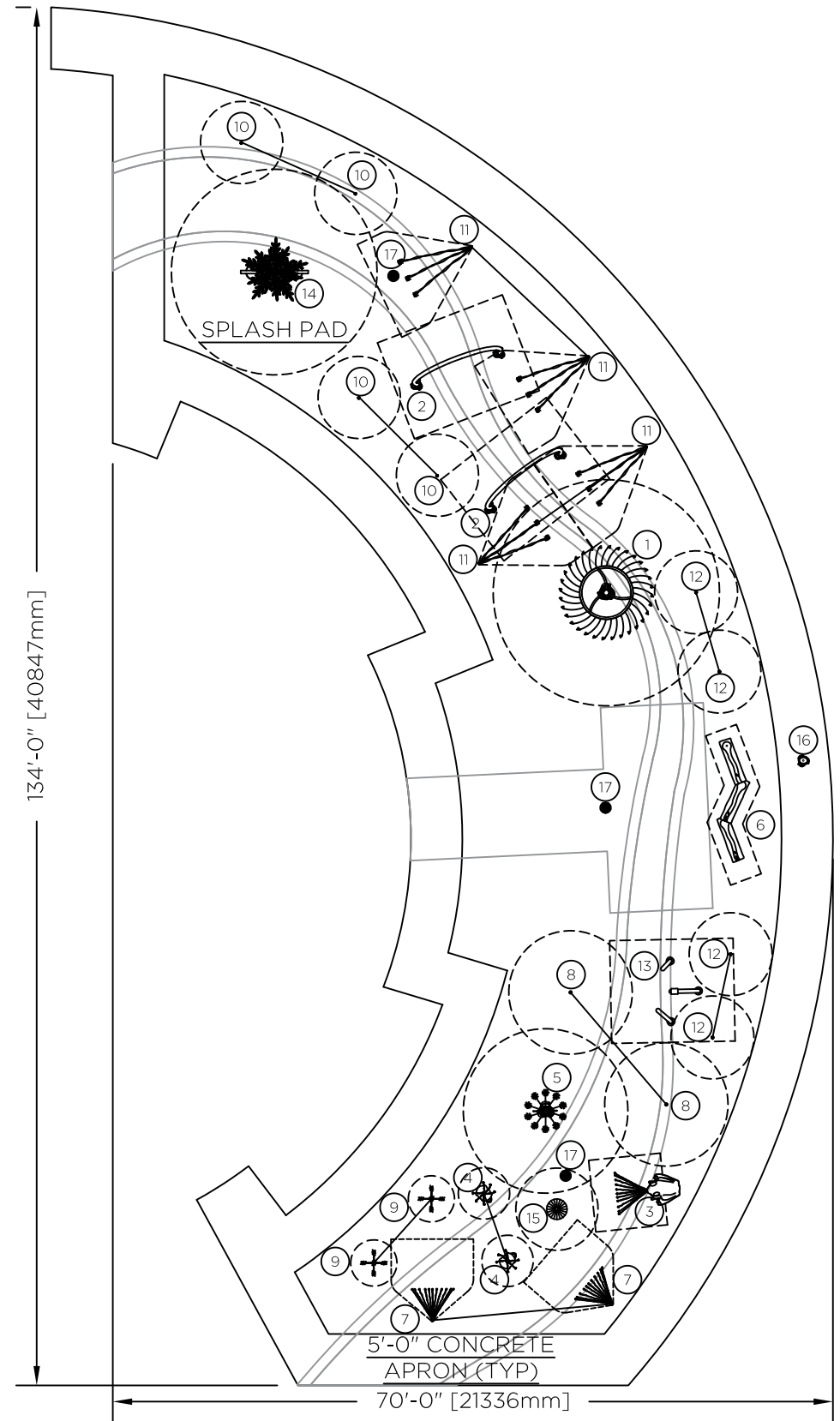
*TO BE PAIRED IN GROUPS OF 2. 1½" LINE FROM MANIFOLD W/ 1" TEE TO EACH FEATURE.

NOT FOR
CONSTRUCTION

****LOCATION TO BE DETERMINED****



NO	PRODUCT	QTY	GPM	LINE SIZE
1	HYDROHELIX	1	30	1½"
2	RIPPLERUN SMALL RUNG	2	10 EA	1" EA
3	SPLASHPACK FROG	1	10	1½"
4	*TOTPACK TURTLE	2	5 EA	1½" EA
5	WELLSPRING W/ ACRYLIC	1	15	1½"
6	AQUALOGS	1	10	1"
7	*CROWN JET	2	5 EA	1" EA
8	*JUNIOR WATER JEWEL	2	7 EA	1" EA
9	*SEA CRAWLER	2	5 EA	1" EA
10	*STREAM JET	4	1 EA	1" EA
11	*TRIPLE ARCH JET	4	3 EA	1" EA
12	*TRIPLE MIST NOZZLE	4	3 EA	1" EA
13	REEDS	1	10	(3) 1"
14	TALL PINE BUCKET SHOWER	1	15	1½"
15	TOT MUSHROOM DOME	1	5	1"
16	AQUAVATOR	1	--	--
17	DRAIN BOX	3	--	--



**GE VILLAGE SPLASH
SPLASH PAD**

INVER GROVE HEIGHTS, MN

DATE 1/27/79

26/11

271

www.fle

[illegible]

RECEIVED

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315

SCALE

NOT

118

