

# Turtle Cove at Crites Park

Design# 1182762-01-06 4/30/2024



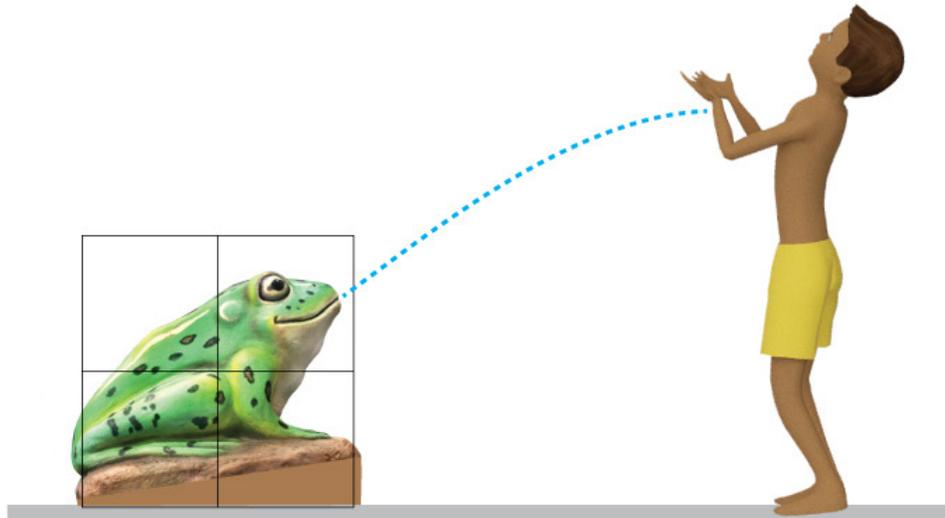
Turtle on splash pad shown as placeholders only. To be GFRG turtles as shown.

\*See page 8 for additional details

## Frog

**Design Details #362\_1183167-01-01**  
GFRC Frog - approximately 2' L x 18" W x 20" H  
Slightly angled earthy base  
Water sprayer from mouth

**Construction Details**  
Precast frog from existing mold  
Painted with concrete paint / stain and clear coat  
Stainless steel plate with inset anchor locations



*Conceptual design only and is subject to possible changes*



*Actual LSI Sculpture - Reference picture only*

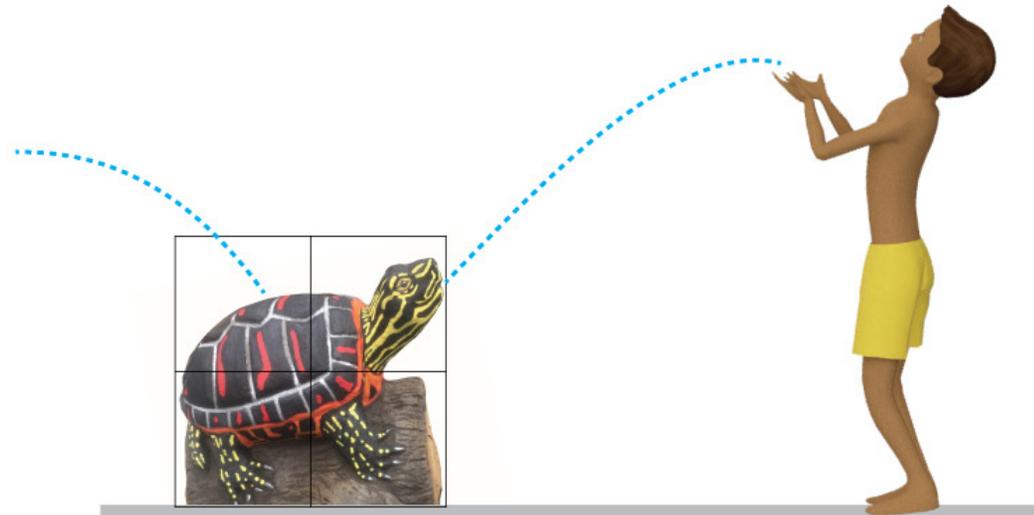
## Turtle on Log

**Design Details #362\_1183167-01-01**  
 GFRC Frog - approximately 2' L x 2' W x 2' H  
 Slightly angled on log base  
 Water sprayer from mouth or shell

**Construction Details**  
 Stainless steel plate with inset anchor locations  
 Built with welded internal stainless steel rod  
 18 gauge expanded ss metal is then welded to the entire exterior  
 Coated with 1" sprayed (GFRC) sculptural concrete  
 Painted with concrete paint / stain and clear coat



Actual LSI Sculpture - Reference picture only



Conceptual design only and is subject to possible changes

Custom GFRC lead times can be 12 weeks

## Design Details

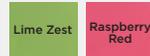
\*Surface finishes and/or site furnishings shown are conceptual and provided by others.

### Proposed Color Palette

#### Paint Colors



#### Acrylic Colors



### Project Details

#### Dimensions

65' 0" x 65' 2"

#### Total System Flow Rate

214 GPM

LSI Model #186588 (x5)  
Skyways Model #237672  
(x5)

## Color Approval

\_\_\_\_\_  
Customer Signature

\_\_\_\_\_  
Date

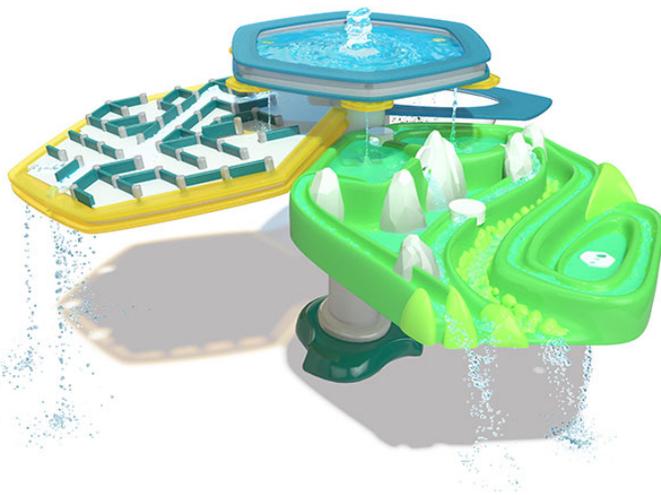
Colors shown are for representation purposes.  
Consult with your Representative for actual color swatches for final color selection.



## Interactive Play AquaGather Station

### Product Overview

Start building your own imaginative water play area with this interactive water table. The central bubbler pushes water up to form a pool that overflows onto components below (sold separately). Water can be controlled from each corner, giving kids complete power over the water flow—where it goes, even how fast or slow it flows. This unique hexagon-shaped play area makes room for kids of all abilities to socialize and discover the many possibilities of cause and effect in cooperative water play.



### Product Specs

#### Material Options

Stainless Steel

#### Dimensions

3' 9" x 7' 0"  
(1,18 x 2,13 m)

#### Splash Zone

12' 0" Dia.  
(3,22 m Dia.)

#### Standard Flow Rate

10 GPM  
37.85 LPM

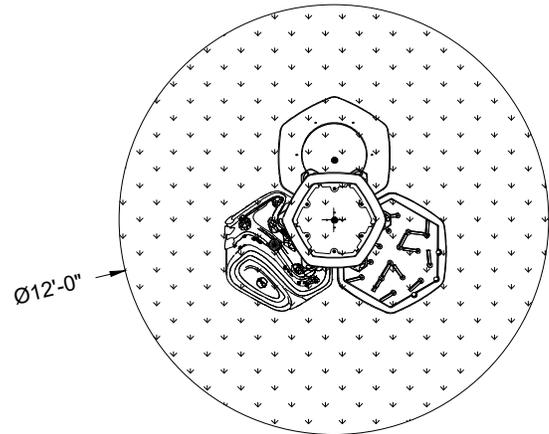
#### PSI

10

NOTES

1. Valve must be installed on supply line to regulate flow.
2. Shut off valve must be installed on drain line.
3. Concrete mounting surface for structure installation needs to be level and flat.
4. Supply line is based on the designated flow rates for structure.
5. Underground plumbing to be designed for winterization.
6. Consult local electrical inspector for grounding.
7. Concrete will need to be cured a minimum of 7 days before installing structure.
8. Product may require a strainer on the water feed line. consult with manufacturer.
9. Product specifications are subject to change.

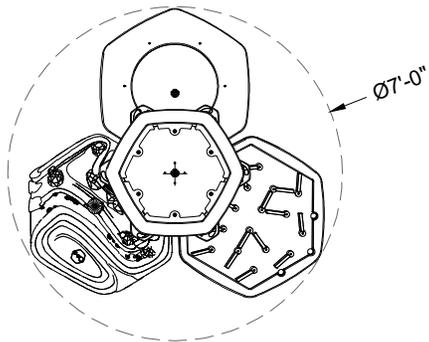
SPLASH ZONE



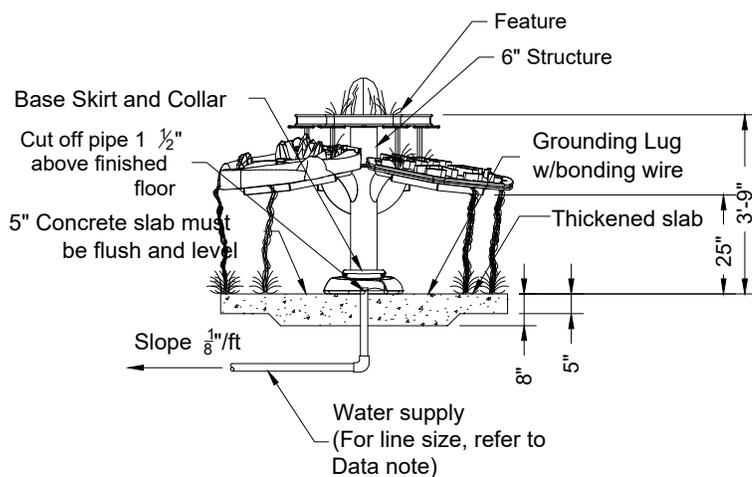
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

TOP VIEW



FRONT VIEW



PRODUCT OPTIONS

Structure:

Stainless Steel Fabrication  
 (see specification for details)

Fiberglass Fabrication  
 (see specification for details)

Acrylic Fabrication  
 (see specification for detail)

Skirt  
 Fiberglass Fabrication  
 (see specification for detail)

Collar  
 Urethane  
 (see specification for detail)

DATA

Flow: 10 GPM  
 Pressure: 10 PSI  
 Supply Line: 1" Pipe  
 Installation: Bolt to Concrete

\*\*Not for Construction\*\*



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AQUAGATHER  
 STATION

JLS  
 DRAWN BY

1/4" = 1'-0"  
 SCALE

11/12/18  
 DATE

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## Signature FlashFlood

### Product Overview

This 17-foot structure slowly builds anticipation along with a whole lot of water. Once the large, funnel-shaped bucket is full, a generous flood wooshes out the bottom, splashes off the platform roofs in three different directions onto users below. Random and unexpected fun, the best kind.



### Product Specs

#### Material Options

Stainless Steel

#### Dimensions

17'0" X 7'2" X 6' 7"  
(5,18 m X 2,19 m X 2,04 m)

#### Splash Zone

30' 0" Dia.  
(9,14 m Dia.)

#### Standard Flow Rate

20 to 40 GPM  
75.71 to 151.42 LPM

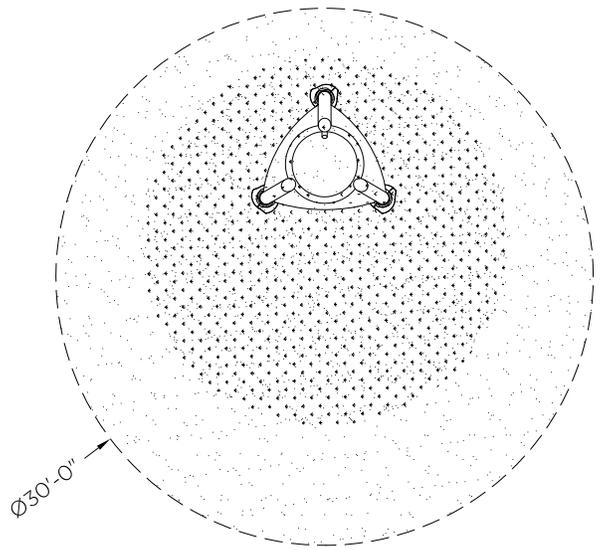
#### PSI

15

NOTES

1. Valve must be installed on supply line to regulate flow.
2. Concrete mounting surface for structure installation needs to be level and flat.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Concrete will need to be cured a minimum of 7 days before installing structure.
7. Product may require a strainer on the water feed line. consult with manufacturer.
8. Product specifications are subject to change.

SPLASH ZONE



Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

PRODUCT OPTIONS

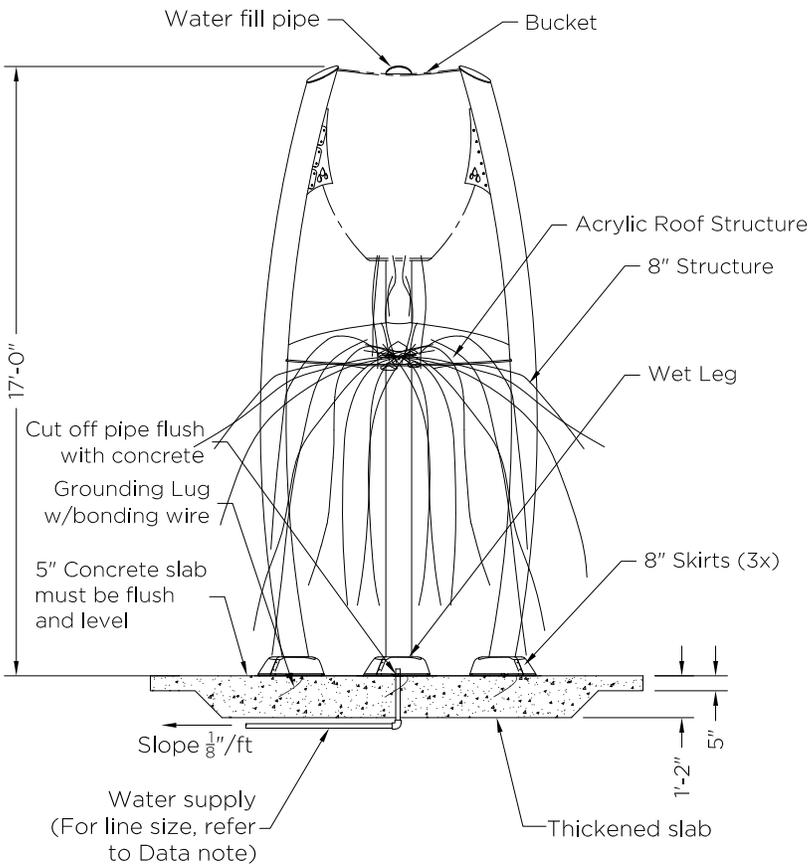
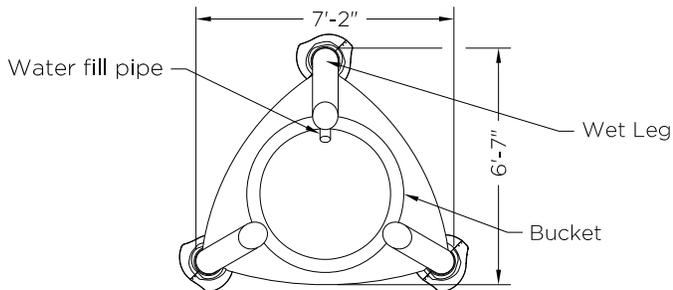
Structure:

Stainless Steel Fabrication.  
 (see specification for details)

Acrylic Accents  
 (see specification for details)

DATA

Low Flow: 20 GPM  
 High Flow: 40 GPM  
 Pressure: 10 PSI  
 Supply Line: 1½", 2" Pipe  
 Installation: Flange Mount to Concrete



\*\*Not for Construction\*\*



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FLASHFLOOD		
GPC DRAWN BY	3/16"=1'-0" SCALE	1/29/24 DATE

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## New Products Nautilus1

### Product Overview

Bring sliding fun to your splash pad or pool with the Nautilus1 Slide from Aquatix by Landscape Structures. Users of all ages and abilities can climb the non-slip stairs to the top and race down the slide bed. Not only is it a thrilling ride, but nozzles spray onto the slide making it a splashing good time. Even more, there is an ADA transfer point for users of all abilities to join in the fun.



### Product Specs

#### Material Options

Fiberglass

#### Dimensions

6' 7" x 7' 5" x 12' 5"  
(2,04 x 2,28 x 3,81 m)

#### Splash Zone

4' 6" x 3' 0"  
(1,40 x 0,91 m)

#### Standard Flow Rate

10 GPM  
37.85 LPM

#### PSI

4

NOTES

1. Valve must be installed on supply line to regulate flow.
2. Concrete mounting surface for structure installation needs to be level and flat.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Concrete will need to be cured a minimum of 7 days before installing structure.
7. Product may require a strainer on the water feed line. consult with manufacturer.
8. Product specifications are subject to change.

Splash Zone-Not to Scale

Splash Zone Notes:

Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

PRODUCT OPTIONS

Structure:

Stainless Steel Fabrication.  
(see specification for details)

Fiberglass Fabrication  
(see specification for details)

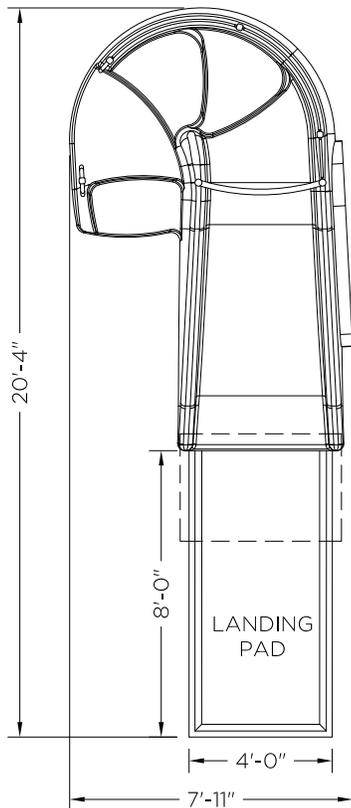
Acrylic Accents  
(see specification for details)

Slide Height  
40"

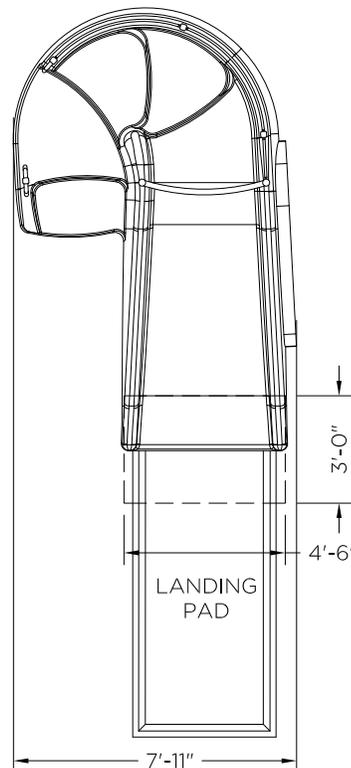
DATA

Flow Range: 10 GPM  
 Pressure: 4 PSI  
 Supply Line: 1½" Supply Line  
 Installation: Mount to Concrete

DIMENSIONS



SPLASH ZONE



NAUTILUS 1



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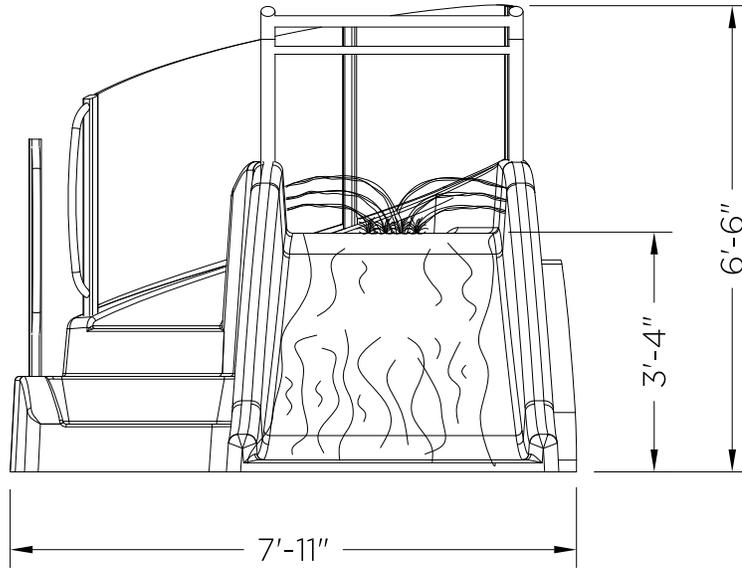
P.J.  
 DRAWN BY

3/16"=1'-0"  
 SCALE

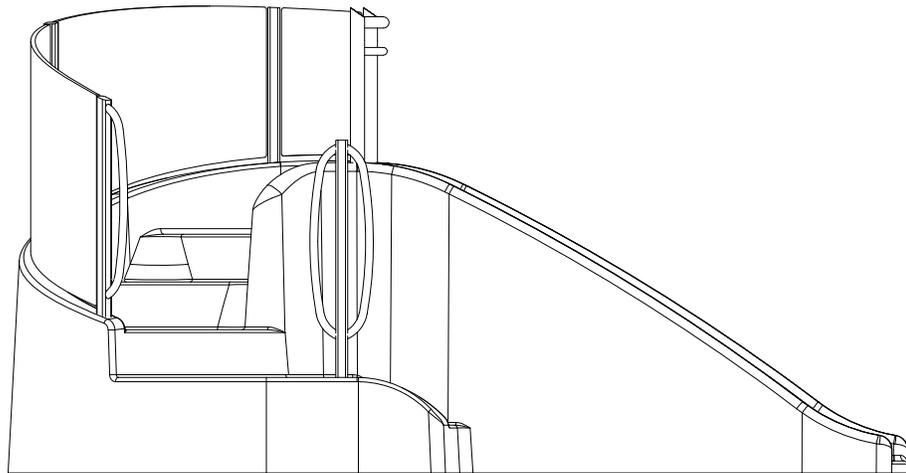
1/26/22  
 DATE

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FRONT VIEW



SIDE VIEW



NAUTILUS 1  
ELEVATION DIMENSIONS

JLS  
DRAWN BY

3/8"=1'-0"  
SCALE

12/31/19  
DATE

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Signature  
**AquaLogs**

## Product Overview

Teach visitors to the splash pad about cause-and-effect with the nature-inspired AquaLogs. This interactive water feature is perfect for kids of all ages and abilities. As water flows down into each log, kids can use the lever in each one to close off the flow and watch the water fill up and spill over the side. And when they open the flow up again, they'll watch how the water changes. This glass fiber reinforced concrete (GFRC) structure is ADA accessible.



Note: This product requires longer lead time.

## Product Specs

### Material Options

GFRC

### Dimensions

3' 0" x 12' 8" x 1' 2"  
(0,91 m x 3,86 m x 0,35 m)

### Splash Zone

14' 8" x 3' 0"  
(4,47m x 0,91 m)

### Standard Flow Rate

10 GPM  
37,85 LPM

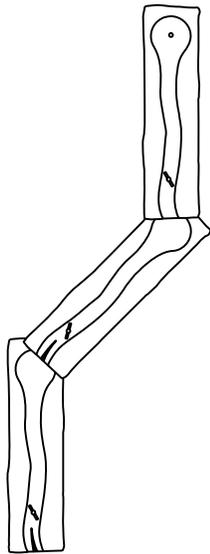
### PSI

4

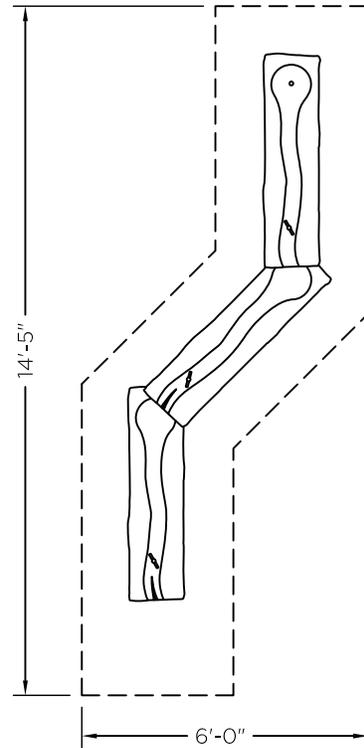
NOTES

1. Valve must be installed on supply line to regulate flow.
2. Concrete mounting surface for structure installation needs to be level and flat.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Concrete will need to be cured a minimum of 7 days before installing structure.
7. Product may require a strainer on the water feed line. consult with manufacturer.
8. Product specifications are subject to change.

TOP VIEW



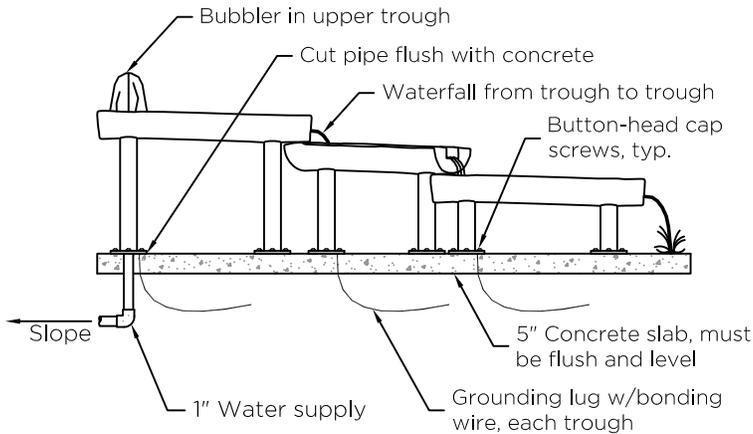
SPLASH ZONE



Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad and submergence depth.

Elevation



Construction Details

Built with internal stainless steel bar and expanded mesh, sprayed GFRC sculpted concrete. Theme painted and Clear Coat. Surface mount to concrete pad. Included grounding lug and mounting anchors.

Design Details

AquaLogs - Approximately 12'-8" x 3'-0" x 3'-0" H  
 Bubbler in top trough with trough to trough waterfall

DATA

Flow Rate: 10 GPM  
 Supply Line: 1" Pipe

\*\*Not for Construction\*\*



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AQUALOGS

PJ  
 DRAWN BY

1/4"=1'-0"  
 SCALE

2/18/22  
 DATE

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Signature  
**AquaRock Large**

## Product Overview

Add a touch of nature to your splash pad with the AquaRock Large. Sculpted from glass fiber reinforced concrete (GFRC), this nature-inspired rock is great for kids of all ages and abilities. Interchangeable nozzles are custom. Use one or more—available in two sizes—to create a aqua field of rocks.



## Product Specs

### Material Options

GFRC

### Dimensions

2'0" x 2'0" x 2'0"

(0,61 x 0,61 x 0,61 m)

### Splash Zone

14' 0" Dia.

(4,27 m Dia.)

### Standard Flow Rate

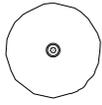
10 GPM

37,85 LPM

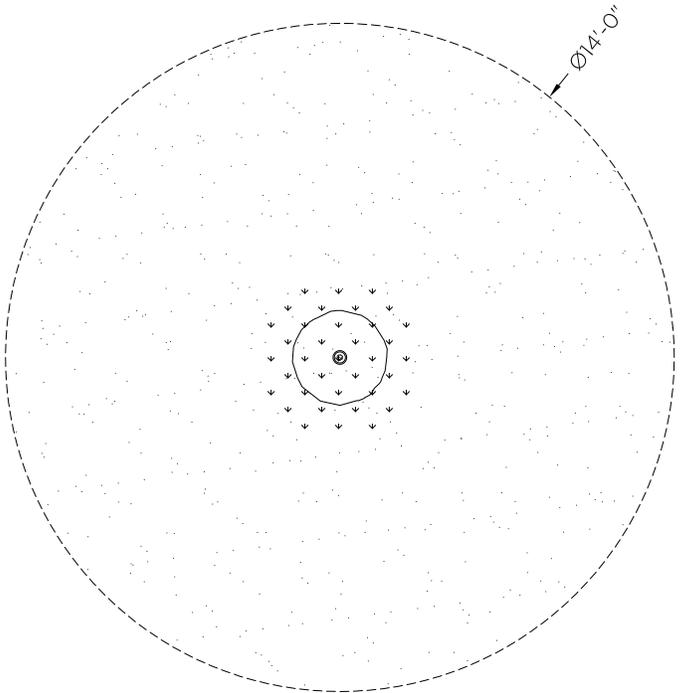
### PSI

5

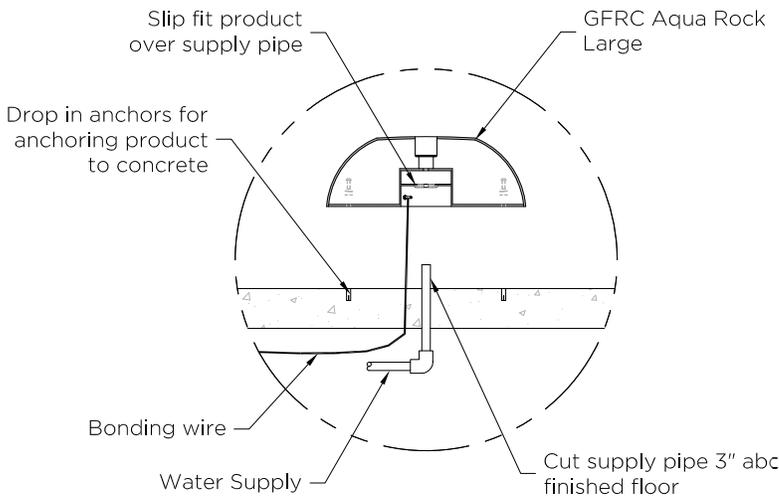
TOP VIEW



SPLASH ZONE



Connection Detail



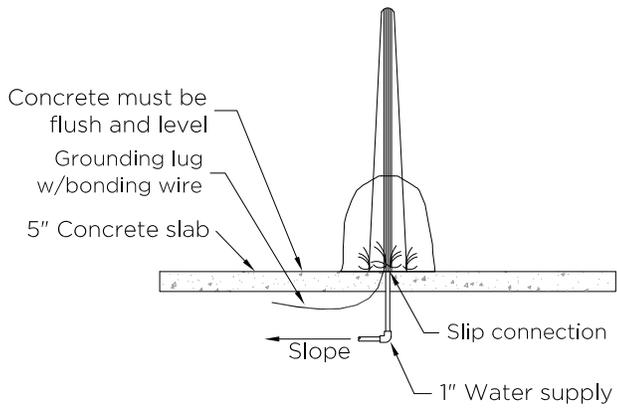
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad and submergence depth.

Construction Details

Built with internal stainless steel armature, Solid pour GFRc concrete. Theme painted and Clear Coat. Surface mount to concrete pad. Included grounding lug and mounting anchors.

Elevation



Design Details

Aqua Rock Large - Approximately Ø24" x 24" H  
 Single Mini Pillar spray from center

DATA

Flow Rate: 10 GPM  
 Supply Line: 1" Pipe

\*\*Not for Construction\*\*



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AQUA ROCK LARGE

PJ  
 DRAWN BY

1/4"=1'-0"  
 SCALE

5/17/23  
 DATE

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## Signature AquaRock Small

### Product Overview

Add a touch of nature to your splash pad with the AquaRock Small. Sculpted from glass fiber reinforced concrete (GFRC), this nature-inspired rock is great for kids of all ages and abilities. Interchangeable nozzles are custom. Use one or more—available in two sizes—to create a aqua field of rocks.



### Product Specs

#### Material Options

GFRC

#### Dimensions

1'6" x 2'0" x 2'0"

(0,46 x 0,61 x 0,61 m)

#### Splash Zone

13' 0" Dia.

(3,96 m Dia.)

#### Standard Flow Rate

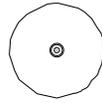
10 GPM

37,85 LPM

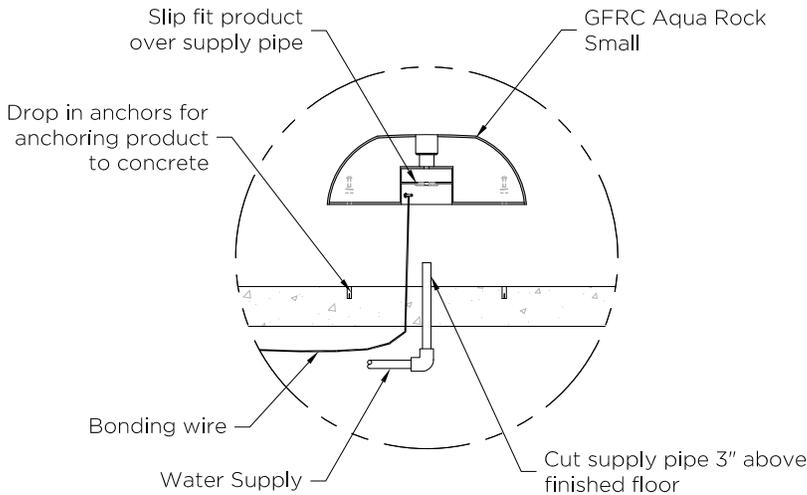
#### PSI

5

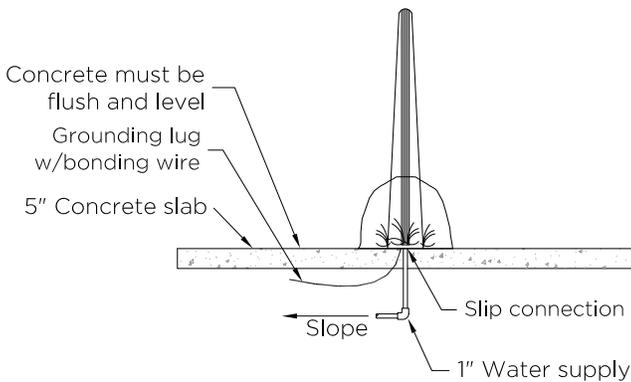
TOP VIEW



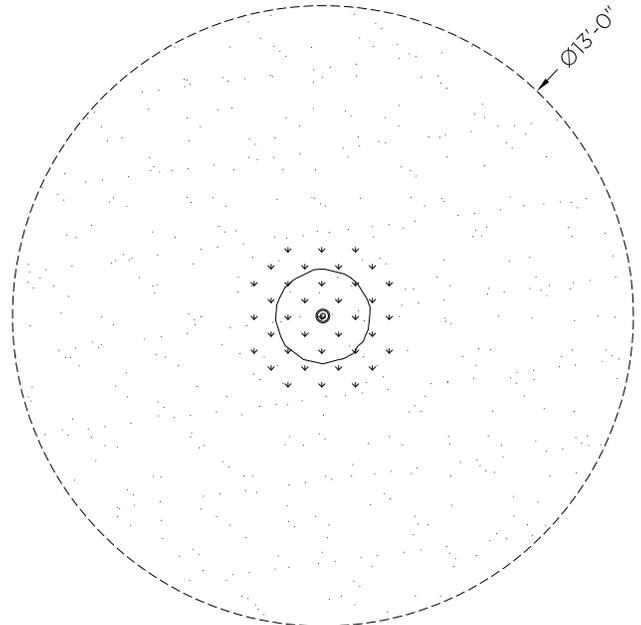
Connection Detail



Elevation



SPLASH ZONE



Splash Zone-Not to Scale

Splash Zone Notes:

Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad and submergence depth.

Construction Details

Built with internal stainless steel armature, Solid pour GFRC concrete. Theme painted and Clear Coat. Surface mount to concrete pad. Included grounding lug and mounting anchors.

Design Details

Aqua Rock Small - Approximately Ø24" x 18" H  
Single Mini Pillar spray from center

DATA

Flow Rate: 10 GPM  
Supply Line: 1" Pipe

\*\*Not for Construction\*\*



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AQUA ROCK SMALL

PJ  
DRAWN BY

1/4"=1'-0"  
SCALE

5/17/23  
DATE

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Signature  
**SeaTrunk**

## Product Overview

Add a touch of nature to your spray play design. This textured tree trunk with four streams of water at various heights, the SeaTrunk, welcomes multiple children for splashy fun. This glass fiber reinforced concrete (GFRC) sculpted water play element can deliver lots of fun. Interchangeable nozzles are custom.

Note: This product requires longer lead time.



## Product Specs

### Material Options

GFRC

### Dimensions

4' 6" x 3' 0" x 3' 0"

(1,37 m x 0,91 m x 0,91 m)

### Splash Zone

20' 0" Dia.

(6,09 m Dia.)

### Standard Flow Rate

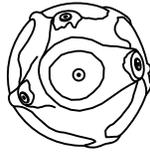
28 GPM

105,99 LPM

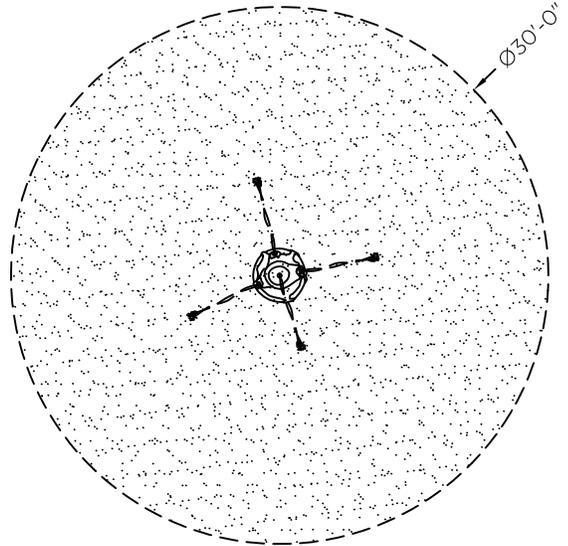
### PSI

6

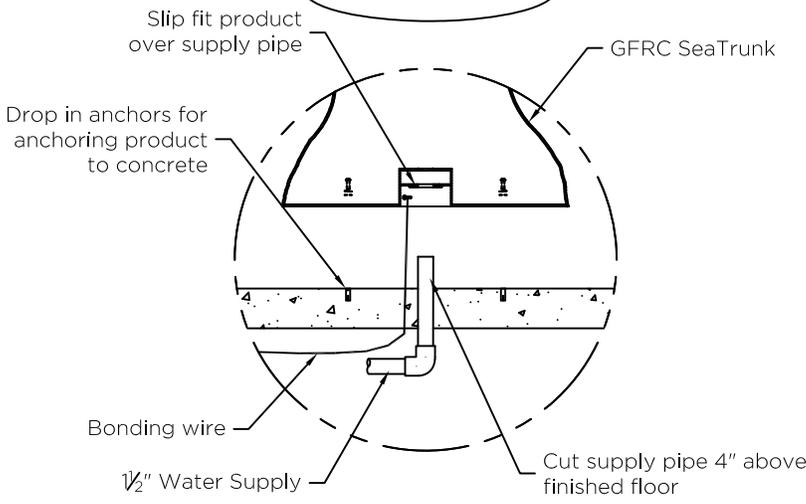
TOP VIEW



SPLASH ZONE



Connection Detail



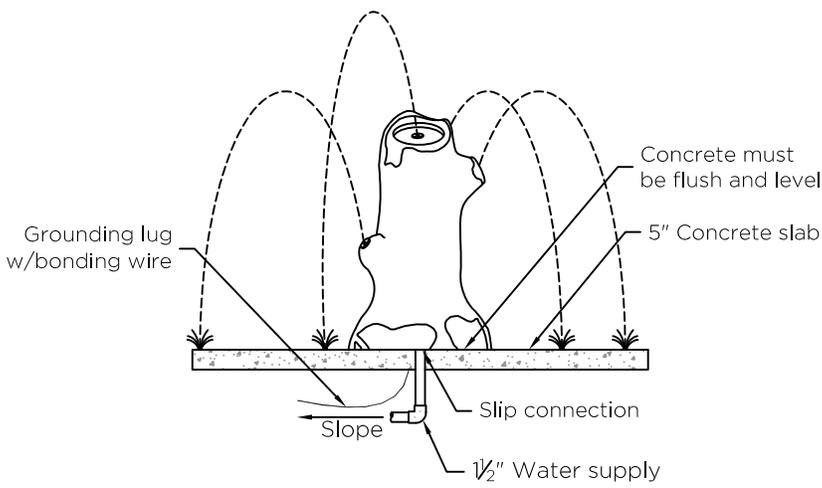
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad and submergence depth.

Construction Details

Built with internal stainless steel bar and expanded mesh, sprayed GFRC sculpted concrete. Theme painted and Clear Coat. Surface mount to concrete pad. Included grounding lug and mounting anchors.

Elevation



Design Details

SeaTrunk - Approximately 3' x 3' x 5'-6"H  
 (1) Jr Water Jewel from top  
 (3) Jr Water Jewel from side

DATA

Flow Rate: 28 GPM  
 Supply Line: 1/2" Pipe

\*\*Not for Construction\*\*



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SEATRUNK

GPC  
 DRAWN BY

1/4"=1'-0"  
 SCALE

1/29/24  
 DATE

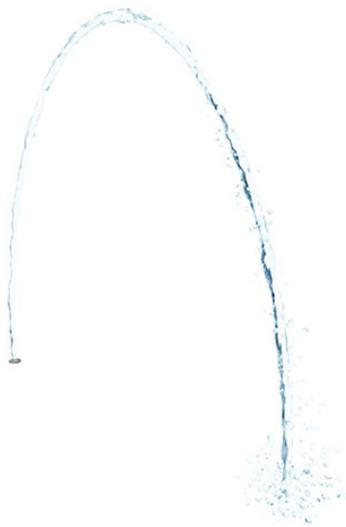
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## Ground Sprays Arch Jet

### Product Overview

The Arch Jet is a ground spray element that emits a single stream of water arching outward. The feature flow rates can be adjusted to increase or decrease the spray height and projection. The Arch jet is designed for wet deck applications with no standing water.



### Product Specs

#### Material Options

PVC, Stainless Steel

#### Dimensions

5' 0" x 3' 6"  
(1,52 m x 1,10 m)

#### Splash Zone

5' 0" x 8' 0"  
(1,52 m x 2,44 m)

#### Standard Flow Rate

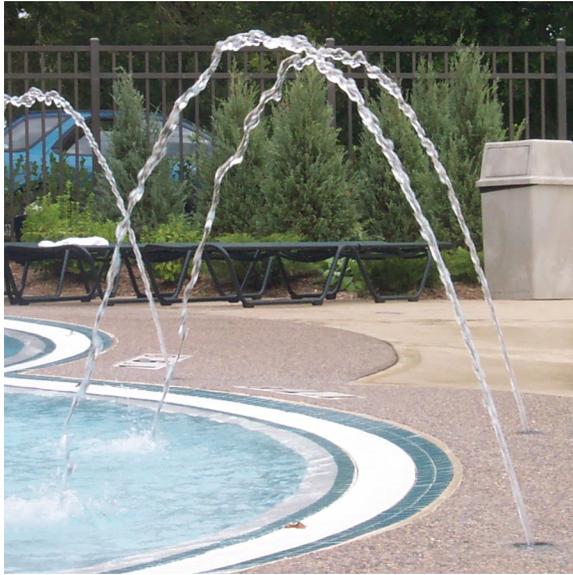
1 to 10 GPM  
3.78 to 37.85 LPM

#### PSI

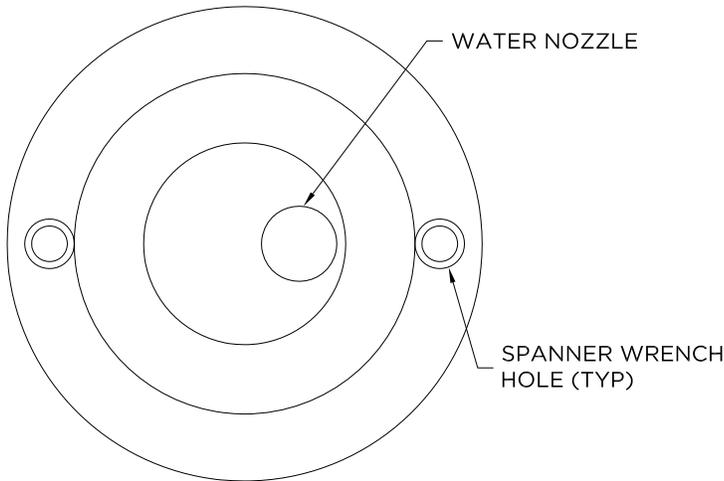
3

NOTES

1. Product may require a strainer on the water feed line. Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.

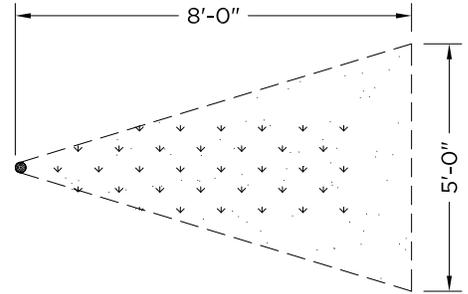


TOP VIEW



SEE MOUNTING OPTIONS

SPLASH ZONE

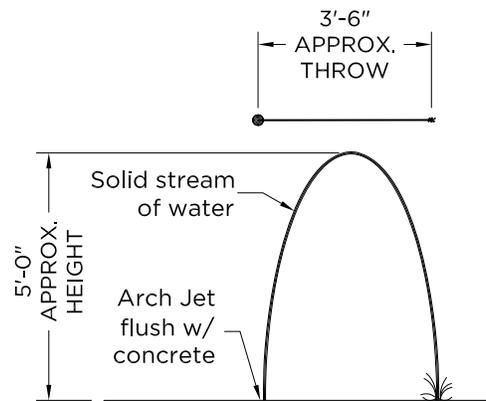


Splash Zone-Not to Scale

Splash Zone Notes:

Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

WATER EFFECT



PRODUCT OPTIONS

Structure:

Stainless Steel  
(see specification for details)

DATA

Flow: 1 GPM ULTRA-LOW FLOW  
5 GPM LOW FLOW  
10 GPM HIGH FLOW  
Pressure: 3 PSI

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STAINLESS STEEL  
ARCH JET NOZZLE

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NTS  
SCALE

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NOTES

PRODUCT OPTIONS

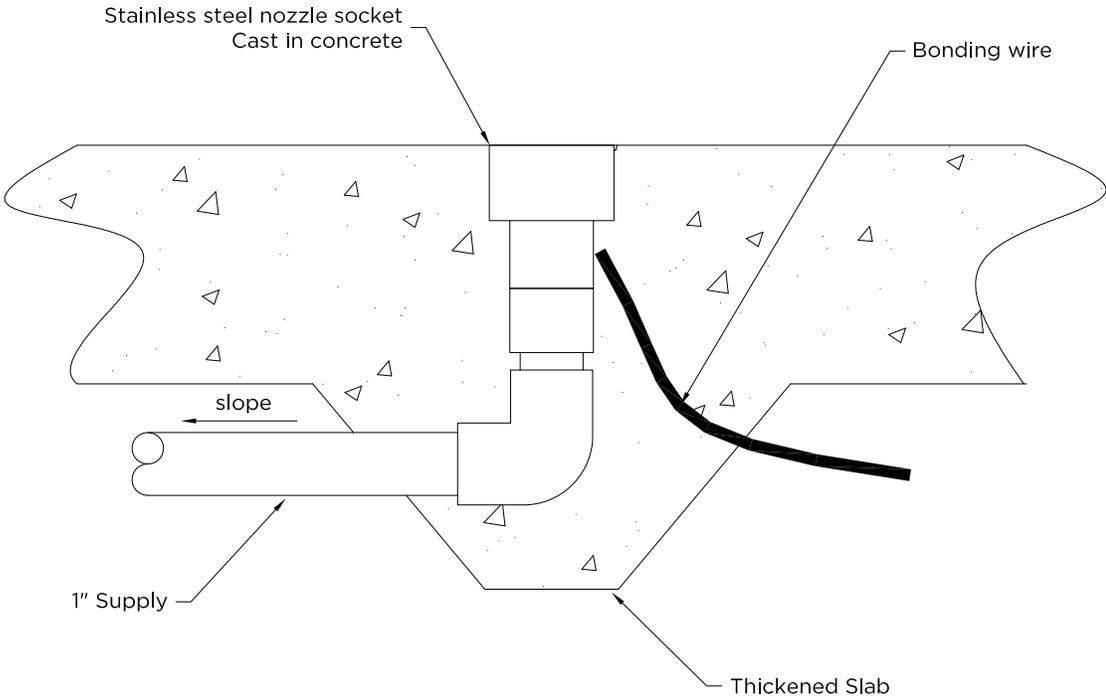
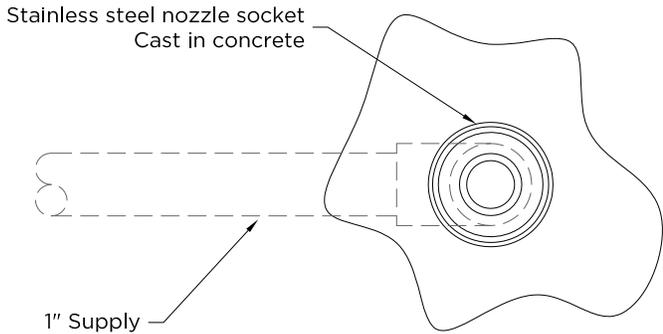
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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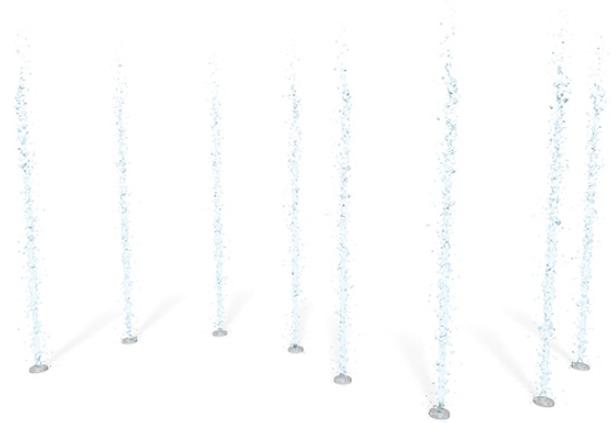
## Ground Sprays

# Curvy Jet Manifold

## Product Overview

The Curvy Jet Manifold is a ground spray element that emits eight (8) clear streams of water, creating a curved formation. Users can work together to plug holes and create larger water flow through the unplugged holes.

The Curvy Jet Manifold promotes streaming and manipulative tactile experiences.



## Product Specs

### Material Options

PVC , SS & PVC Combo

### Dimensions

5' 0" x 4' 0" x 8' 2"

(1,52 m x 1,22 m x 2,49 m)

### Splash Zone

12' 0" x 16' 0"

(3,66 m x 4,87 m)

### Standard Flow Rate

8 to 80 GPM

30.28 to 302.83 LPM

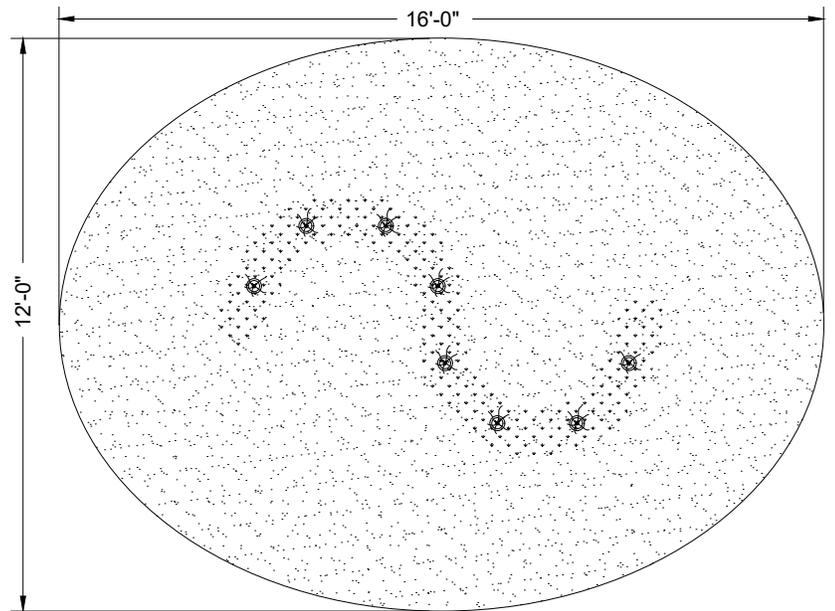
### PSI

4

NOTES

1. Valve must be installed on supply line to regulate flow.
2. Shut off valve must be installed on drain line.
3. Ground spray is designed to be encapsulated in concrete pad.
4. Supply line is based on the designated flow rates for structure.
5. Underground plumbing to be designed for winterization.
6. Consult local electrical inspector for grounding.
7. Product may require a strainer on the water feed line.  
Consult with manufacturer.
8. Do not exceed 20 feet per second velocity.
9. Product specifications are subject to change.

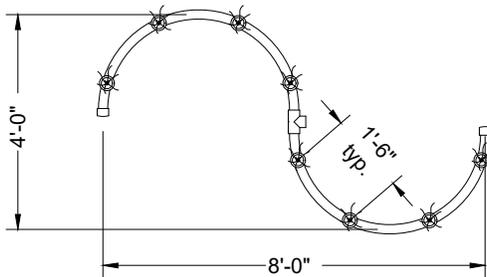
SPLASH ZONE



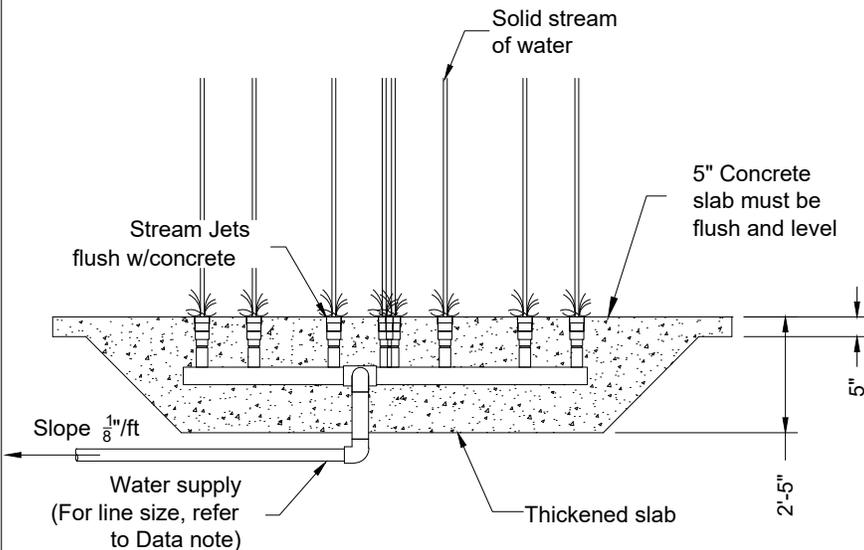
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

TOP VIEW



SIDE VIEW



PRODUCT OPTIONS

Structure:

Structural Plastic Fabrication  
 (see specification for details)

DATA

High Flow:	80 GPM
Low Flow:	40 GPM
Ultra Low Flow:	8 GPM
Pressure:	4 PSI
Supply Line:	1", 2" and 3 1/2" Pipe
Installation:	Cast in Concrete

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CURVY  
 JET MANIFOLD

K.M.K.  
 DRAWN BY

1/4"=1'-0"  
 SCALE

9/21/16  
 DATE

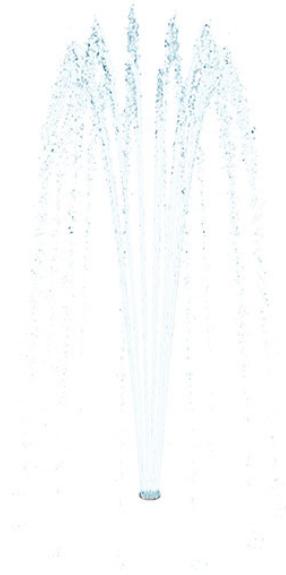
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## Ground Sprays Junior Water Jewel

### Product Overview

The Jr Water Jewel is a ground spray element that emits vertical streams of water in an outward arching pattern. The feature flow rates can be adjusted to increase or decrease stream spray heights and projection. The Jr Water Jewel is designed for wet deck applications with no standing water.



### Product Specs

#### Material Options

Stainless Steel

#### Dimensions

5' 6" x 0' 3"

(1,71 m x 0,09 m)

#### Splash Zone

12' 0" Dia.

(3,66 m Dia.)

#### Standard Flow Rate

7 GPM

2.13 LPM

#### PSI

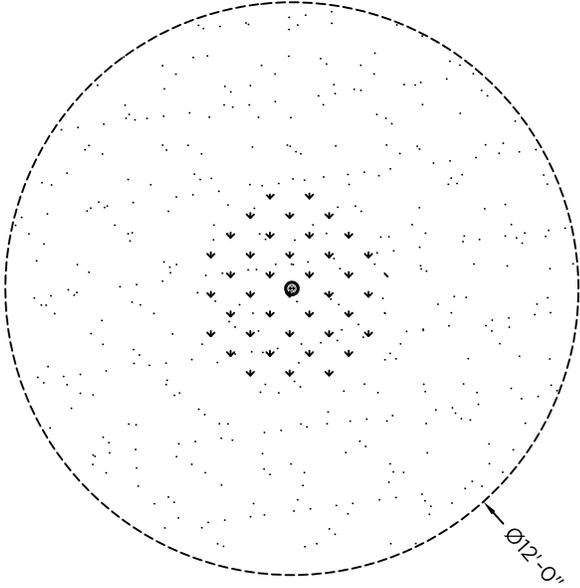
4

NOTES

1. Product may require a strainer on the water feed line. Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.



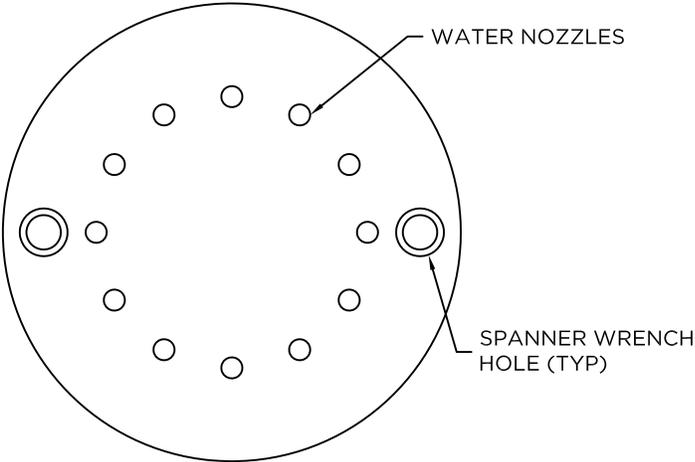
SPLASH ZONE



Splash Zone-Not to Scale

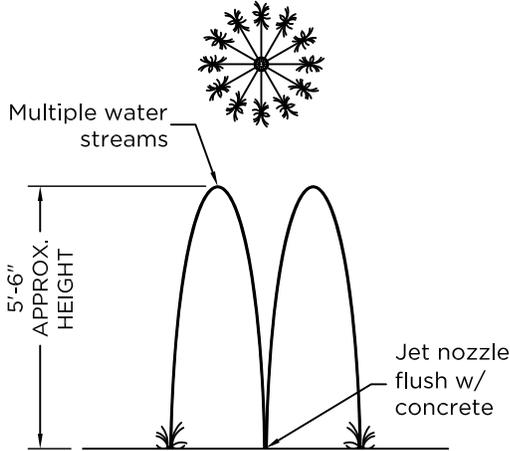
Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

TOP VIEW



SEE MOUNTING OPTIONS

WATER EFFECT



PRODUCT OPTIONS

Structure:  
 Stainless Steel  
 (see specification for details)

DATA

Flow: 7 GPM  
 Pressure: 4 PSI

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STAINLESS STEEL JUNIOR WATER JEWEL NOZZLE		
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NOTES

PRODUCT OPTIONS

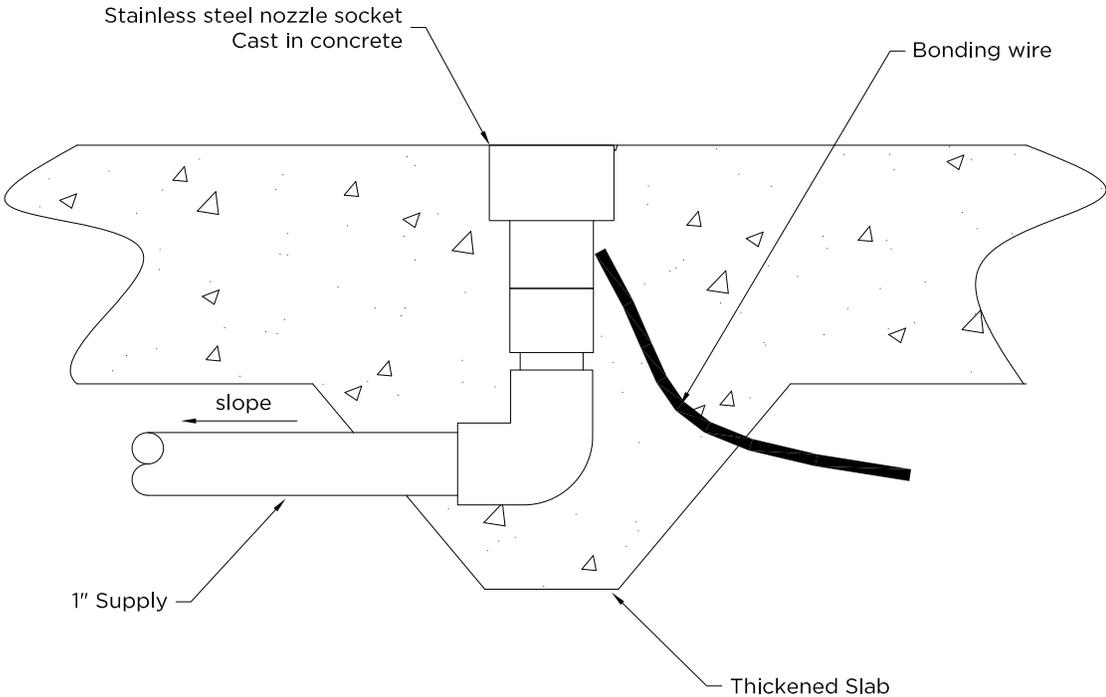
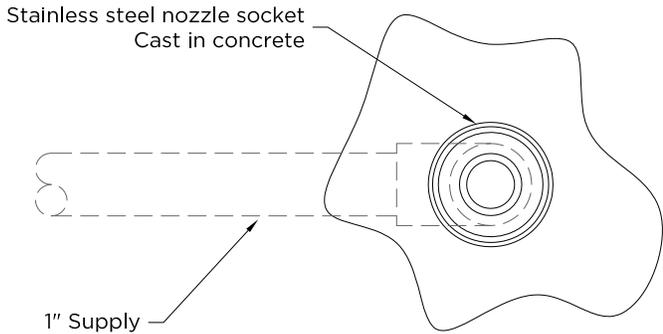
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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## Ground Sprays Mini Pillar

### Product Overview

The Mini Pillar is a ground spray element with a surprising eruption of 7 inches of water emitting multiple streams of water upward. The feature flow rates has a 5' spray height. The Mega Stream Jet is designed for wet deck applications with no standing water.



### Product Specs

#### Material Options

Stainless Steel

#### Dimensions

5' 0" x 0' 3"  
(1,52 m x 0,09 m)

#### Splash Zone

10' 0" Dia.  
(3,05 m Dia.)

#### Standard Flow Rate

10 GPM  
37.85 LPM

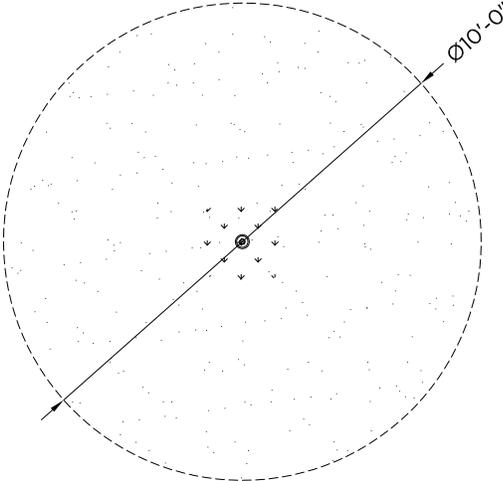
#### PSI

4

NOTES

1. Product may require a strainer on the water feed line.  
Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.

SPLASH ZONE



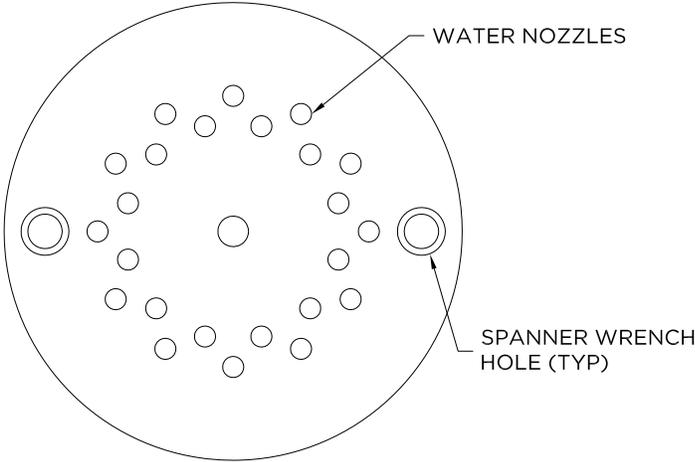
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

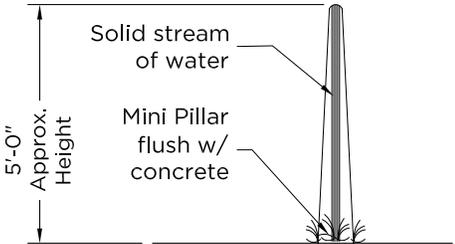
WATER EFFECT



TOP VIEW



SEE MOUNTING OPTIONS



PRODUCT OPTIONS

Structure:  
 Stainless Steel  
 (see specification for details)

DATA

Flow: 10 GPM  
 Pressure: 4 PSI

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STAINLESS STEEL  
 MINI PILLAR NOZZLE

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NTS  
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NOTES

PRODUCT OPTIONS

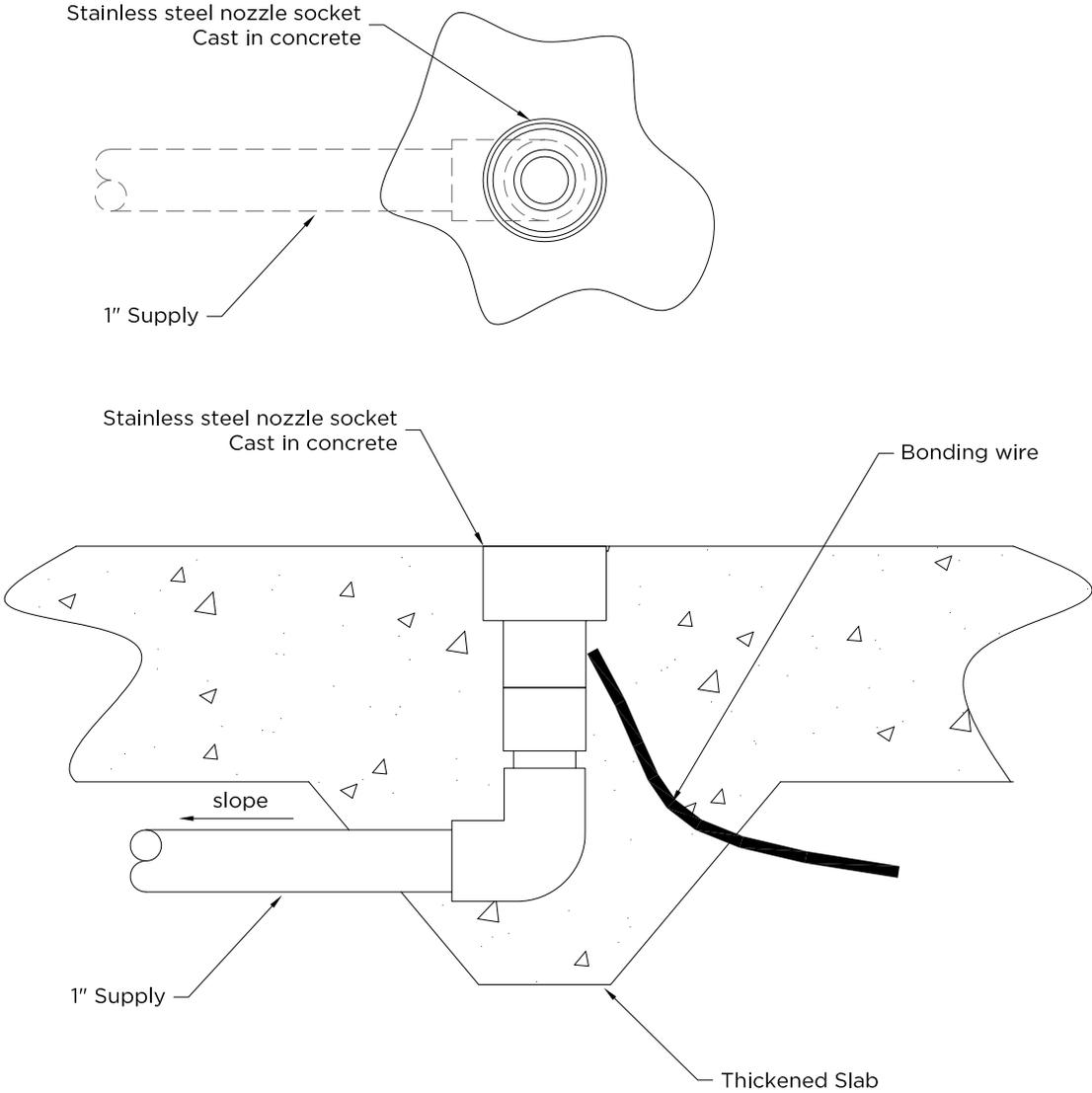
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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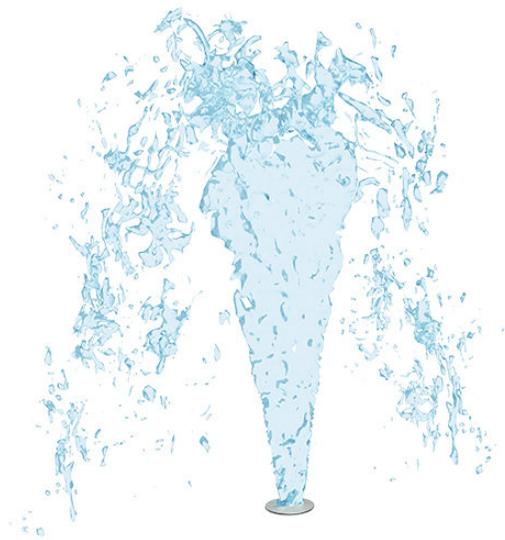


## Ground Sprays

# Rooster Spray

## Product Overview

The Rooster Spray is a ground spray element that emits a rooster tail sheeting water effect in an upward pattern. The Rooster Spray is designed for wet deck applications with no standing water.



## Product Specs

### Material Options

Stainless Steel

### Dimensions

2' 0" x 0' 3"

(0,61 m x 0,09 m)

### Splash Zone

6' 0" Dia.

(1,83 m Dia.)

### Standard Flow Rate

10 to 15 GPM

37.85 to 56.78 LPM

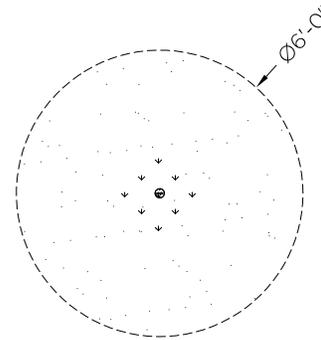
### PSI

3

NOTES

1. Product may require a strainer on the water feed line. Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.

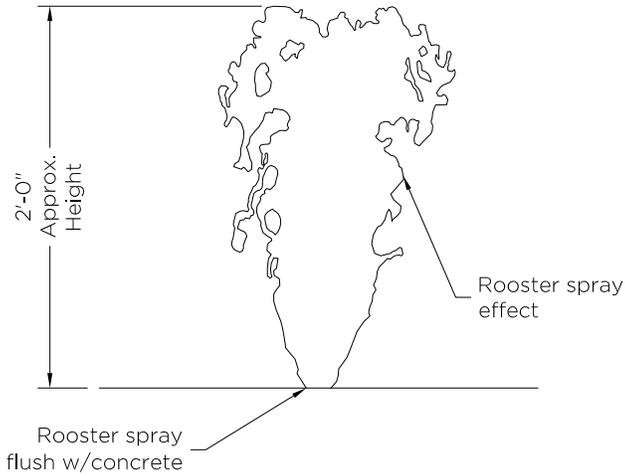
SPLASH ZONE



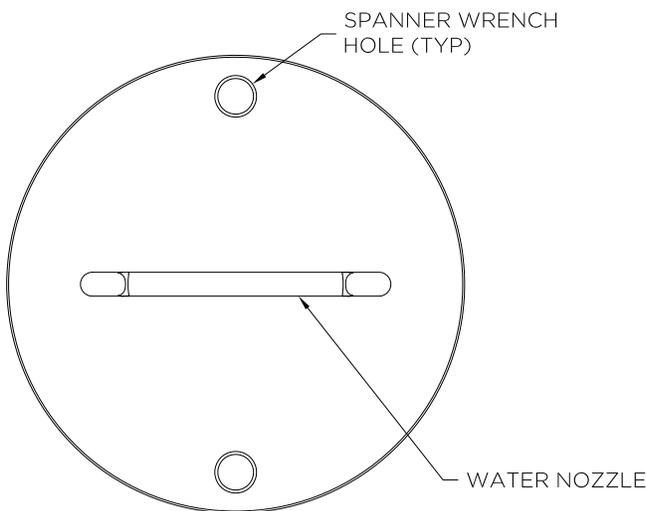
Splash Zone-Not to Scale

Splash Zone Notes:  
 Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

WATER EFFECT



TOP VIEW



SEE MOUNTING OPTIONS

PRODUCT OPTIONS

Structure:

Stainless Steel  
 (see specification for details)

DATA

Flow: 7 GPM  
 Pressure: 3 PSI

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STAINLESS STEEL  
 ROOSTER SPRAY

P.J.  
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NOTES

PRODUCT OPTIONS

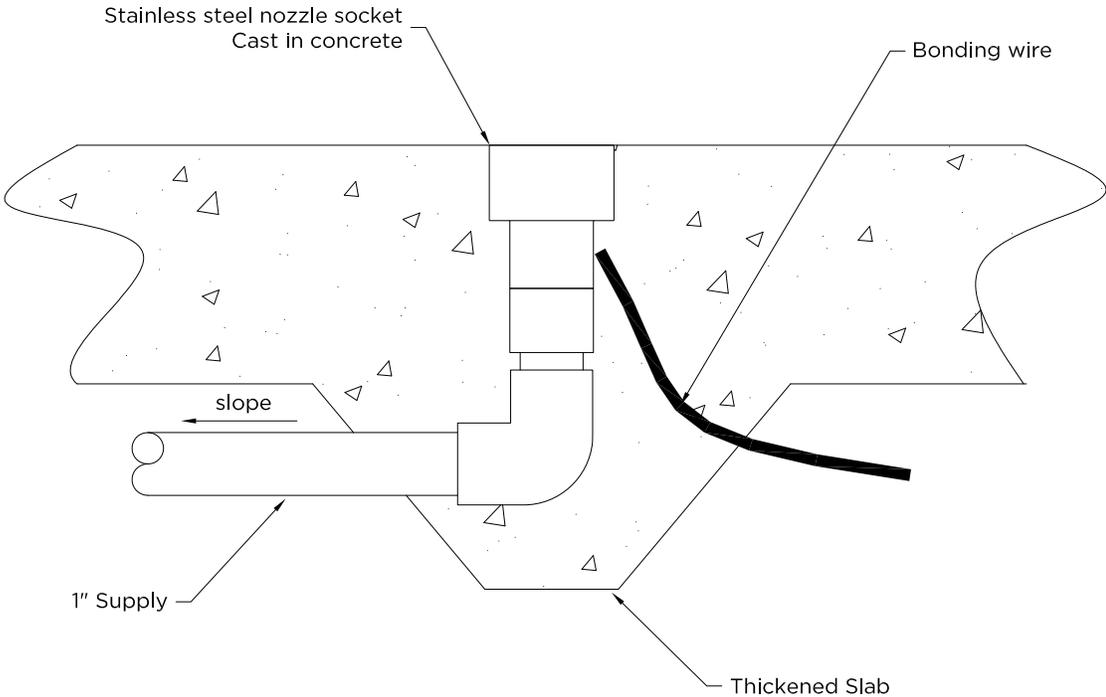
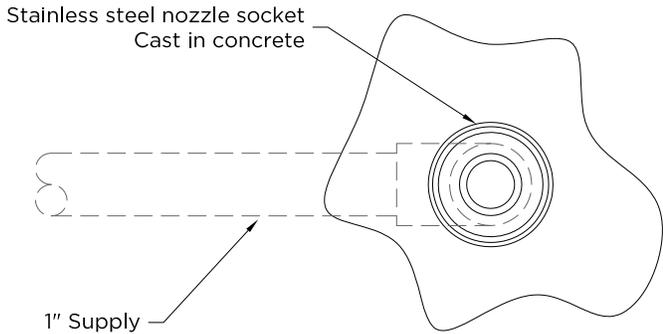
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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## Ground Sprays Stream Jet

### Product Overview

The Stream Jet is a ground spray element that emits a single stream of water upward. The feature flow rates can be adjusted to increase or decrease the spray height. The Stream Jet is designed for wet deck applications with no standing water.



### Product Specs

#### Material Options

PVC, Stainless Steel

#### Dimensions

5' 0" x 0" 3"

(1,52 m x 0,09 m)

#### Splash Zone

8' Dia.

(2,44 m Dia.)

#### Standard Flow Rate

1 to 10 GPM

3.78 to 37.85 LPM

#### PSI

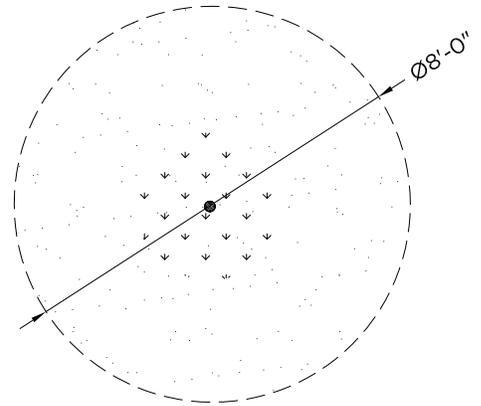
6

NOTES

1. Product may require a strainer on the water feed line.  
Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.



SPLASH ZONE



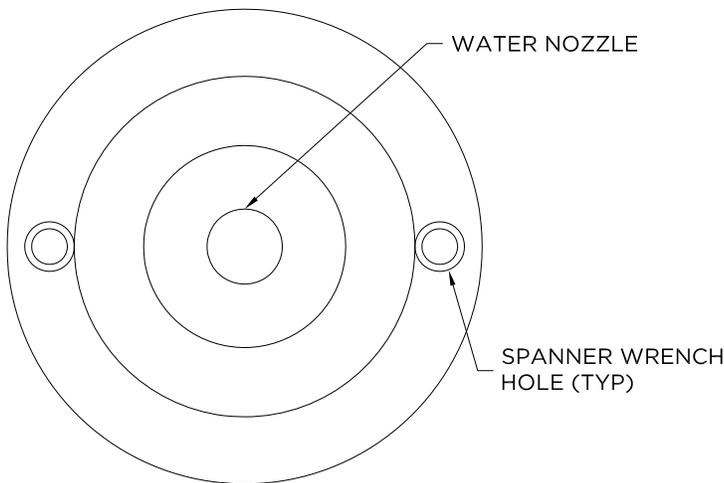
Splash Zone-Not to Scale

Splash Zone Notes:  
Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

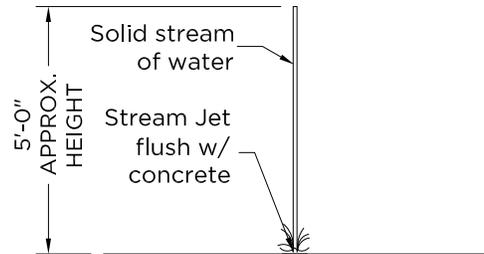
WATER EFFECT



TOP VIEW



SEE MOUNTING OPTIONS



PRODUCT OPTIONS

Structure:

Stainless Steel  
(see specification for details)

DATA

Flow: 1 GPM ULTRA-LOW FLOW  
5 GPM LOW FLOW  
10 GPM HIGH FLOW  
Pressure: 3 PSI

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STAINLESS STEEL  
STREAM JET NOZZLE

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NOTES

PRODUCT OPTIONS

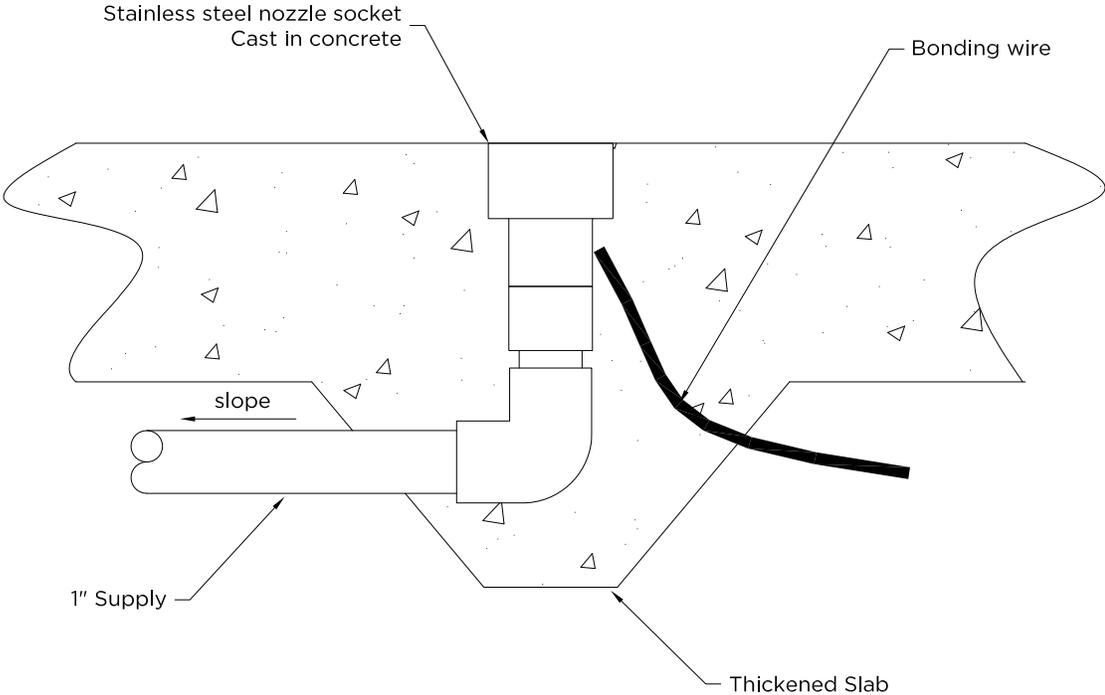
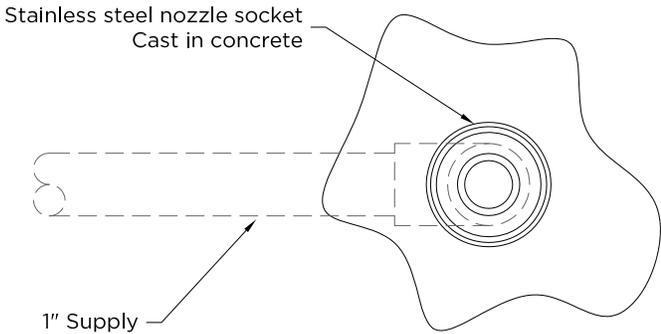
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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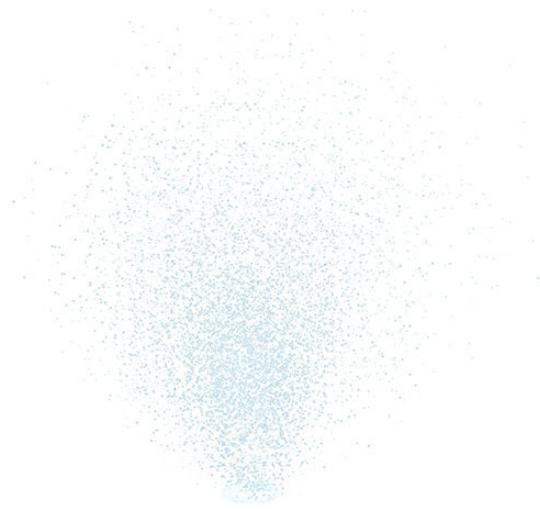


## Ground Sprays

# Triple Mist Nozzle

## Product Overview

The Triple Mist Nozzle is a ground spray element that emits 3 misting water effects in an upward and outward pattern. The Triple Mist Spray is designed for wet deck application with no standing water.



## Product Specs

### Material Options

Stainless Steel

### Dimensions

0'2" x 3'0"  
(0,5 x 0,91 m)

### Splash Zone

8' 0" Dia.  
(2,44 m Dia.)

### Standard Flow Rate

3 GPM  
11,35 LPM

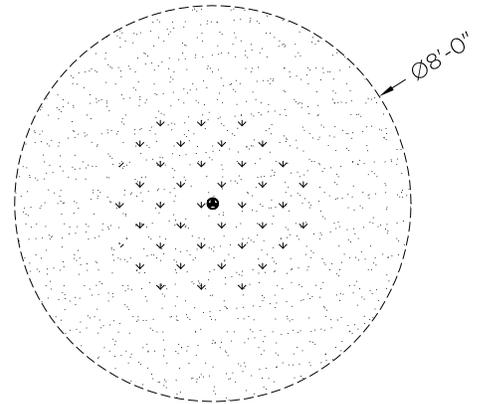
### PSI

15

NOTES

1. Product may require a strainer on the water feed line.  
Consult with manufacturer.
2. Do not exceed 20 feet per second velocity.
3. Product specifications are subject to change.

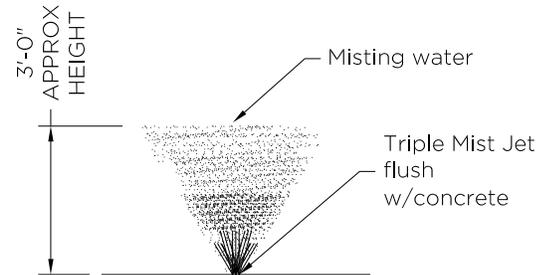
SPLASH ZONE



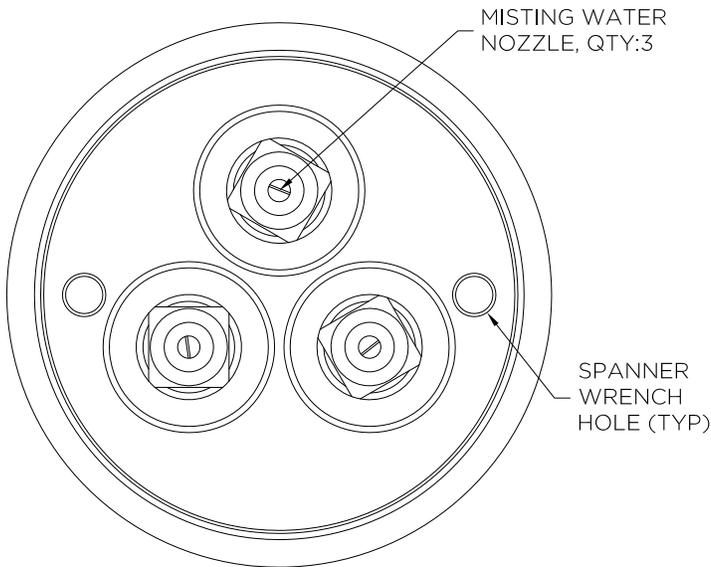
Splash Zone-Not to Scale

Splash Zone Notes:  
Splash zones are approximate, actual splash may vary based on various environmental conditions, flow rates, slope of splash pad, submergence depth and wind.

WATER EFFECT



TOP VIEW



SEE MOUNTING OPTIONS

PRODUCT OPTIONS

Structure:

Stainless Steel  
(see specification for details)

DATA

Flow: 3 GPM (3 ft. high)  
Pressure: 15 PSI

\*\*Not for Construction\*\*



1101 McKinley Parkway  
Delano, MN 55328  
877-632-0503  
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STAINLESS STEEL  
TRIPLE MIST JET

PJB  
DRAWN BY

NTS  
SCALE

2/2/21  
DATE

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NOTES

PRODUCT OPTIONS

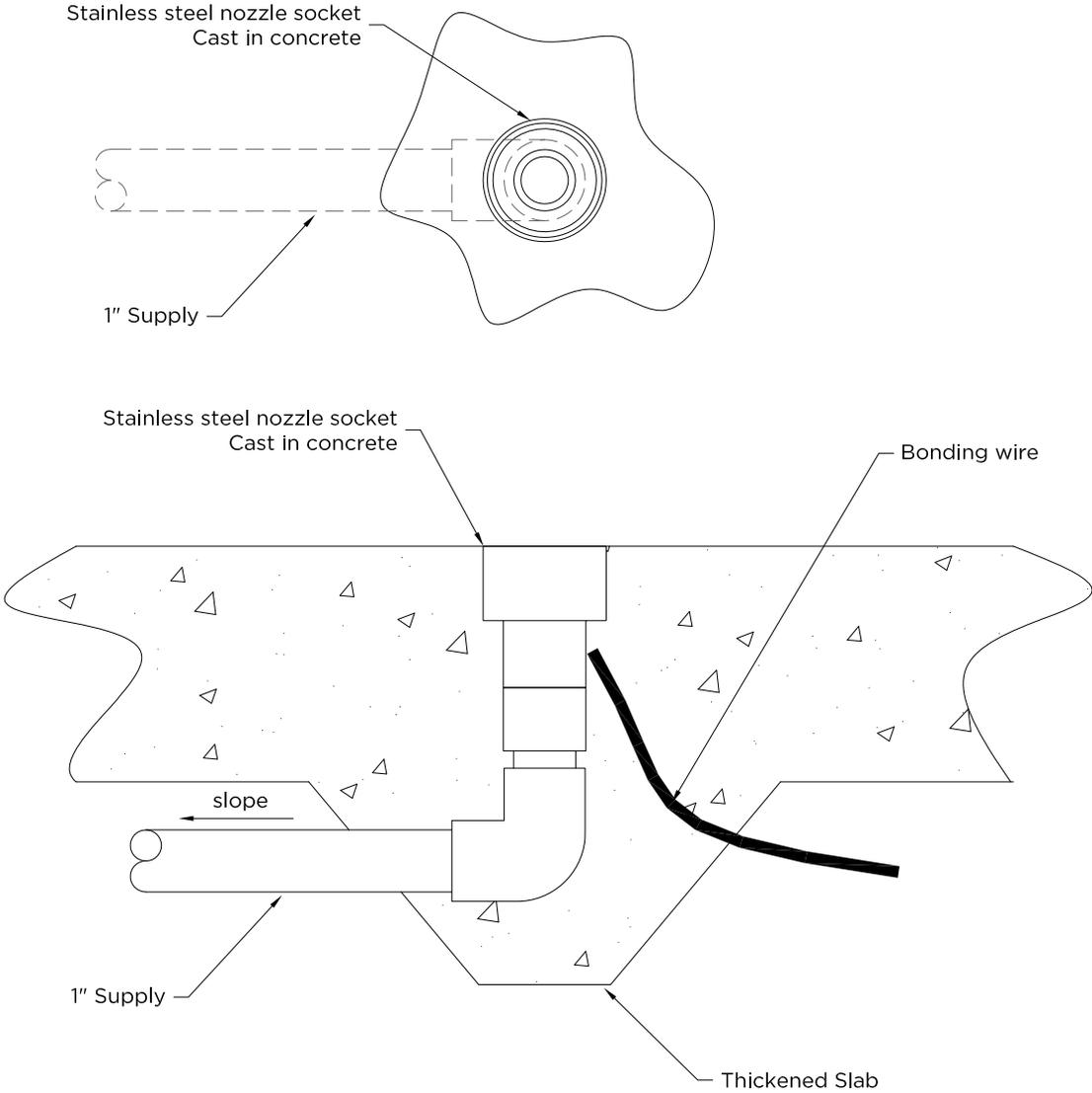
Structure Pod:

Stainless Steel Fabrication  
(see specification for details)

DATA

Installation: Cast In Concrete  
Supply Line: 1" Pipe

1. Valve must be installed on supply line to regulate flow.
2. Ground spray is designed to be encapsulated in concrete pad.
3. Supply line is based on the designated flow rates for structure.
4. Underground plumbing to be designed for winterization.
5. Consult local electrical inspector for grounding.
6. Product may require a strainer on the water feed line. Consult with manufacturer.
7. Do not exceed 20 feet per second velocity.
8. Product specifications are subject to change.



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CAST IN SS  
NOZZLE SOCKET

CTS  
DRAWN BY

NTS  
SCALE

1/11/19  
DATE

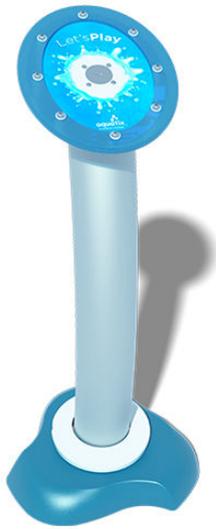
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## Mechanical Activation Devices Aquavator

### Product Overview

Get the water play fun started with the Aquavator! When kids touch the splash graphic a signal activates all of the splash pad features, or designed zoned areas. A touch button within the face of the activation bollard safely encapsulates a low voltage sensor.



### Product Specs

#### Material Options

Stainless Steel

#### Dimensions

3' 0" x 1'0"  
(3,05 m x 0,30 m)

#### Splash Zone

na

#### Standard Flow Rate

na

#### PSI

na

Structure:

Stainless Steel Fabrication  
(see specification for details)

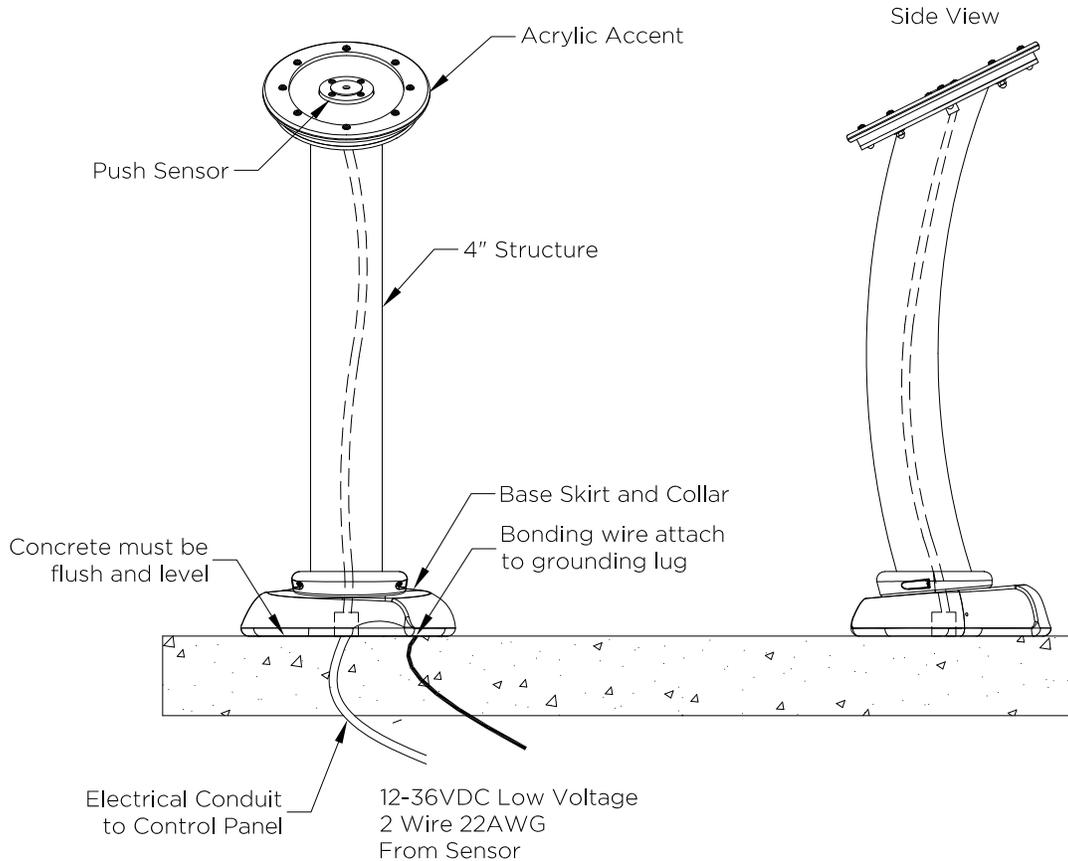
Acrylic Accents  
(see specification for details)

Skirt  
Fiberglass Fabrication  
(see specification for details)

Collar  
Urethane  
(see specification for details)

Aquavator Data:

Recommended Distance From Aquavator(s) to Control Panel 50'



Aquavator:

<u>Model No.</u>	<u>Description</u>
300126	Bulldog Aquavator



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Delano, MN 55328  
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Local 952-445-5135  
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AQUAVATOR

P.J.  
**DRAWN BY**

1/4"=1'-0"  
**SCALE**

1/10/22  
**DATE**

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