RDg Art Studio
PLANNING DESIGN

# Huntington Central Park Public Art Project
# City of Huntington Beach, California

Matt Niebuhr / David Dahlquist

Design Review Board Final Concept Submittal

June 10, 2021

# Who we are

# RDG Art Studio

The Art Studio at RDG Planning & Design is a dedicated group of artists, makers, designers and project managers who collaborate with client partners to create unique site-specific public art installations in a dedicated maker studio.

Matt Niebuhr and David Dahlquist collaborate as a public artist team leading the creative process from conceptual design to a completed installation supported by project dedicated management and a network of craftspeople, fabricators and installers.

# Matt Niebuhr

Matt Niebuhr is an artist and designer with over twenty years of experience in art and architecture. Matt is the Creative Director of the studio and leverages broad skills to create insightful design responses that reflect and interpret the owner's aspirations. Matt collaborates with the client in a process of research, discovery, and ideation.  He listens to project stakeholder input, grounding his work in response. Matt combines art and architectural experience to articulate ideas and through working with studio artists and a network of makers leads the transformation of concepts into built reality.

# David Dahlquist

David is a nationally-recognized public artist and teacher known for creating memorable places. He is a team member of the Art Studio at RDG Planning & Design, a comprehensive design and fabrication facility specializing in the integration of artwork within architecture and landscape. David thrives in multi-disciplinary teams focused on adroit design solutions. He is a storyteller who works in many different materials. David's goal is always to create spaces, objects, and experiences that welcome people and move them emotionally.

# Your Public Art Project and Site

Huntington Central Park / Central Park Library
City of Huntington Beach

Secret Garden
Fountain
Proposed Area
Central Library

# Huntington Beach Central Park - Site

# Huntington Beach – Central Park

Site

# Huntington Beach – Central Park

# Recommended Site

# Huntington Beach – Central Park

# Recommended Site

# Huntington Beach – Central Park

## Recommended Site

# Huntington Beach – Central Park

# Recommended Site

# Huntington Beach – Central Park

## Recommended Site

# Connections

It’s as important to share the **thought process** about how the concept for a project evolves as it is to communicate it by only visual renderings.

This is the public art process

# Project Narrative

*“… art is a mirror held up to nature… “*

The proposed artwork harmonizes with the natural environment of Central Park and honors the iconic architecture of Central Library.

Exploring nature’s horizontal plane of reflection, inspired by a photo of the library reflected in the adjacent pool, the installation reveals connections between nature, water, the built world, and humans. Park visitors are empowered to connect to the energy of the natural world and to one another.

Crafted of etched bronze and hand-finished stainless steel, the textures, planes and curves of the installation offer everchanging reflections of light, nature, and passersby. The piece is thoughtfully scaled and sited in relation to pathways, sightlines, and the Secret Garden.

# Initial Study models and materials reseach

## Study models

## Study models – "what if…." with fabrication partners

## Study models – "what if…." with fabrication partners

## Study models – "what if…." with fabrication partners

# Materials research

# Etched Brass sample

# Materials research

# Etched Brass sample

# Materials research

# Stainless Steel sample

# Materials research

# Stainless Steel sample

# Serpentine Layout #1

"To see yourself in Nature…"

# Serpentine Layout #2

“To see yourself in Nature…”

# Serpentine Layout #1

“To see yourself in Nature…”

# Serpentine Layout #2

“To see yourself in Nature…”

# Serpentine Layout # 1

## “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

# “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

## “To see yourself in Nature…”

# Serpentine Layout #2

# “To see yourself in Nature…”

# Serpentine Layout #1

# “To see yourself in Nature…”

# Serpentine Layout #2

# “To see yourself in Nature…”

# Serpentine Layout #1

“To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

# “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

## “To see yourself in Nature…”

# Serpentine Layout #2

# “To see yourself in Nature…”

# Serpentine Layout #1

## “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

## “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Serpentine Layout #1

## “To see yourself in Nature…”

# Serpentine Layout #2

## “To see yourself in Nature…”

# Lighting

# Concept - Lighting

## “To see yourself in Nature…”

Small scale in-grade luminaires
STAINLESS STEEL for LEDs

TYPE GA

**Housing:** Constructed of one-piece cast stainless steel.

**Enclosure:** Tempered clear safety glass, machined to be flush with the stainless steel faceplate. Faceplate is secured by four (4) captive flat head stainless steel screws and is machined to fit flush to mounting surface. Pure anodized aluminum reflector. One piece molded U-channel, high temperature silicone rubber gasket for weather tight operation.

**Electrical:** 1.2W LED luminaire on a 24V DC circuit, 2 total system watts. Remote electronic 24V DC driver required. Standard LED color temperature is 4000K with an 85 CRI. Available in 3000K (85 CRI); add suffix K3 to order. Pre-wired with ten (10) feet of 12 AWG wire and waterproof cable gland entry into housing.

**Note:** LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

**Finish:** Machined #4 brushed stainless steel. Custom colors are not available.

**Note:** A foundation must be supplied by the customer. These luminaires are designed to bear pressure loads up to 4400 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

**CSA** certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP68 10m

**Weight:** 1.8 lbs.

**Luminaire Lumens:** 133

Type:
BEGA Product:
Project:
Voltage:
Color:
Options:
Modified:

**Symmetrical** floodlight · **clear** safety glass

| round | Lamp | β | A | B | C |
|---|---|---|---|---|---|
| **77 017*** | 1.2W LED, 24V DC | 26° | 3 | 1 9/16 | 2 1/2 |

β = Beam angle  * Remote electronic driver required

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Small scale in-grade luminaires
STAINLESS STEEL for LEDs

TYPE GB

**Housing:** Constructed of one-piece cast stainless steel.

**Enclosure:** Tempered clear safety glass, machined to be flush with the stainless steel faceplate. Faceplate is secured by four (4) captive flat head stainless steel screws and is machined to fit flush to mounting surface. Pure anodized aluminum reflector. One piece molded U-channel, high temperature silicone rubber gasket for weather tight operation.

**Electrical:** 3W LED luminaire on a 24V DC circuit, 5.8 total system watts. Remote electronic 24V DC driver required. Standard LED color temperature is 4000K with an 85 CRI. Available in 3000K (85 CRI); add suffix K3 to order. Pre-wired with ten (10) feet of 12 AWG wire and waterproof cable gland entry into housing.

**Note:** LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

**Finish:** Machined #4 brushed stainless steel. Custom colors are not available.

**Note:** A foundation must be supplied by the customer. These luminaires are designed to bear pressure loads up to 4400 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

**CSA** certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP68 10m

**Weight:** 3.1 lbs.

**Luminaire Lumens:** 364

Type:
BEGA Product:
Project:
Voltage:
Color:
Options:
Modified:

**Asymmetrical** floodlight · **clear** safety glass

| round | Lamp | β | A | B | C |
|---|---|---|---|---|---|
| **77 019*** | 3W LED | 38°/35° | 4 9/16 | 3 1/16 | 3 7/16 |

β = Beam angle  * Remote electronic driver required

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# Serpentine Layout #1– Lighting

“To see yourself in Nature…”

# Serpentine Layout #2 - Lighting

“To see yourself in Nature…”

# Serpentine Layout #1– Lighting

“To see yourself in Nature…”

# Serpentine Layout #2 – Lighting

“To see yourself in Nature…”

# Serpentine Layout #1– Lighting

“To see yourself in Nature…”

# Serpentine Layout #2 – Lighting

“To see yourself in Nature…”

# Sculptural form concept - dimensions

## Questions?

Thank you !

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# Create. Meaning. Together.