



City Manager's Office

MEMORANDUM

DATE: February 21, 2024

TO: Mayor and City Council

THROUGH: Doug Thornley, City Manager **Approved Electronically**
Ashley Turney, Assistant City Manager

FROM: Megan Berner, Arts & Culture Manager

SUBJECT: Moana Springs Public Art Process Update

At the February 12, 2024 Public Art Committee (PAC) of the Reno Arts and Culture Commission Meeting, the five finalist artists for the Moana Springs Community Aquatics and Fitness Center Public Art Project presented their proposals for artwork at the new facility.

On September 18, 2023, the Reno Arts & Culture Commission (RACC) approved the Public Art Committee's (PAC) recommendation of five finalist artists to move forward in the Moana Springs Public Art process. The finalist artists include Volkan Alkanoglu, Douwe Blumberg, Ben Butler, Michele Gutlove, and Ray King. These five finalist artists visited Reno on November 28th and visited the site of the new facility, met with City staff working on the new facility, and conducted an in-person engagement session at Osher Lifelong Learning Institute. Several members of the public attended and asked questions and gave input to the artists on what kinds of artwork and themes they would like to see at the center. After the five artist finalists' presentations on November 28th, a survey went out to gather input from the community on what they would like to see in the space. Results from the survey were shared with the artists/artist teams to help inform their proposals for artwork.

Following the artists' presentations for artwork at the new facility on February 12, a survey is open for the public to give input on the artists' designs and help inform the selection of the final artist/team that will be commissioned for this project. A webpage was created on the City website at the beginning of the process that includes the artists' initial presentation, their artwork proposal presentations, the recordings of the artists' presenting their work and their proposals, and the survey links.

The webpage can be accessed here: <https://www.reno.gov/community/arts-culture/public-art/moana-springs-public-art>

The public input survey can be accessed here:

<https://forms.office.com/Pages/ResponsePage.aspx?id=xlkxwGzVDEmnk2n5inJm5jTwHAY7d8VOo64pkqa0ou5UQlkxNkNLVlpSRIZINFc2SU1SMTBHUEhPVi4u>

The survey will be open through February 25, after which all of the input will be compiled and shared at a joint meeting of the PAC and RACC on Monday, February 26, where they will select an artist to recommend to Council for the commission.

Attached are images of the finalists' proposals for artwork at the Moana Springs Community Aquatics and Fitness Center.

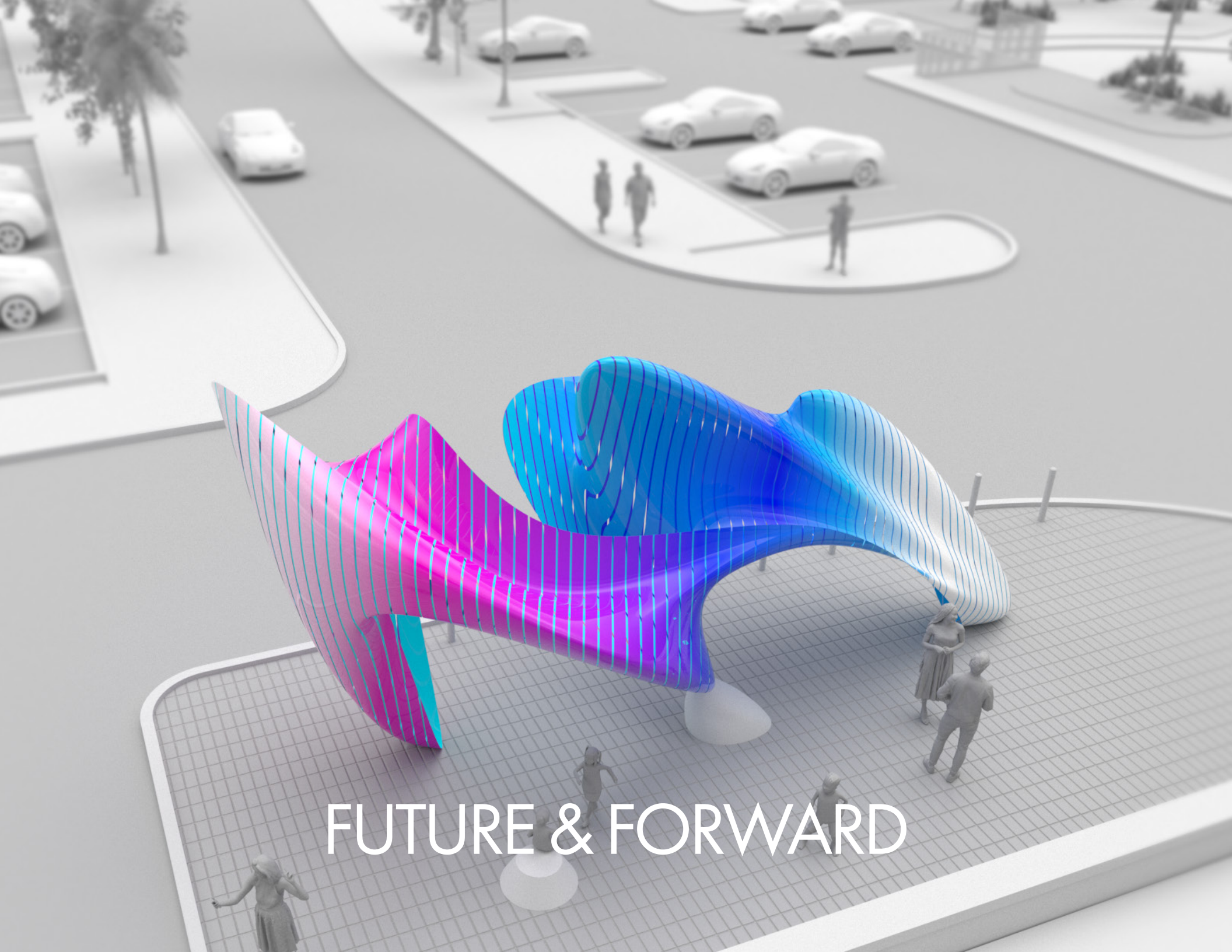
Volkan Alkanoglu



INSPIRATION



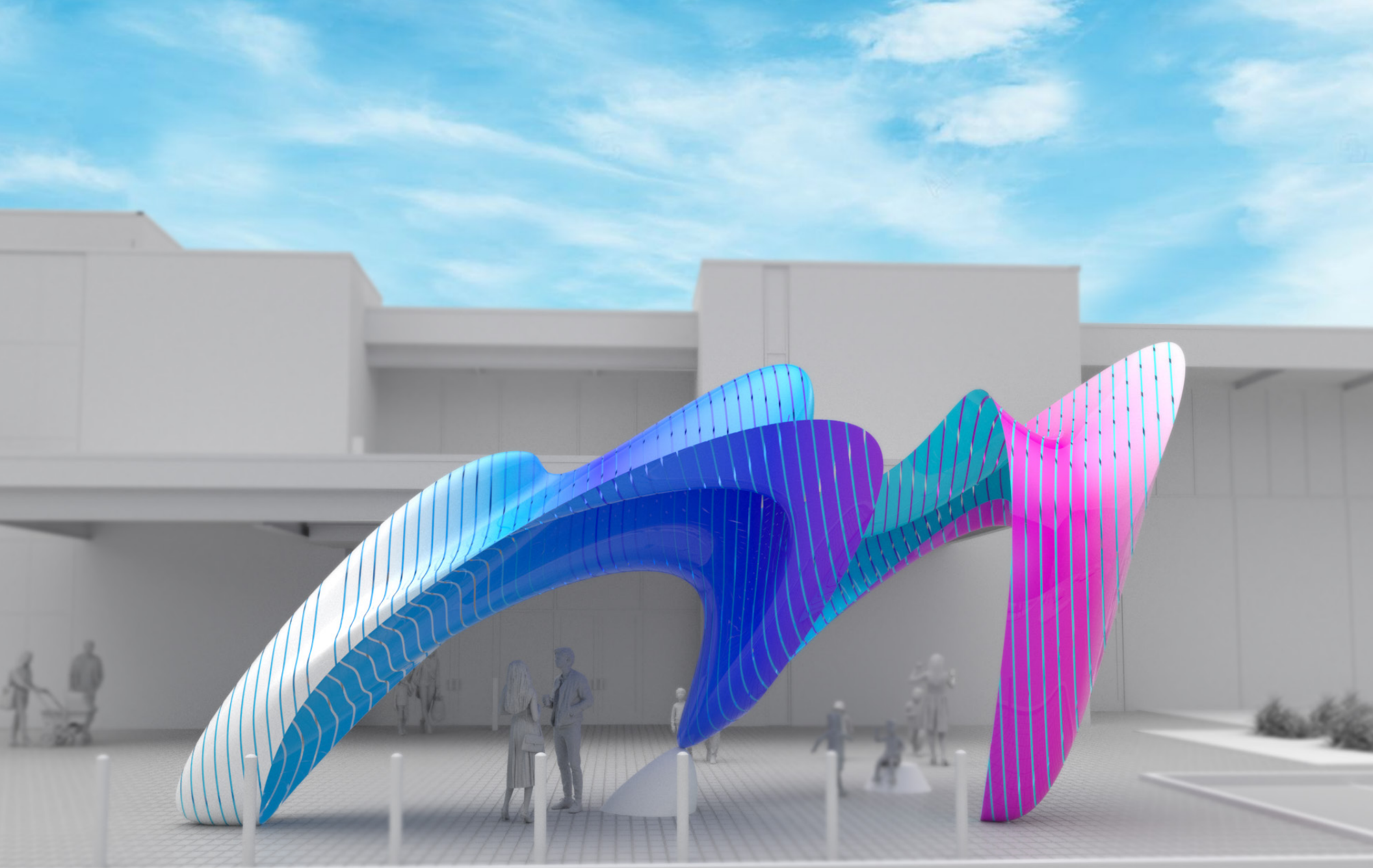
ICONIC & TIMELESS



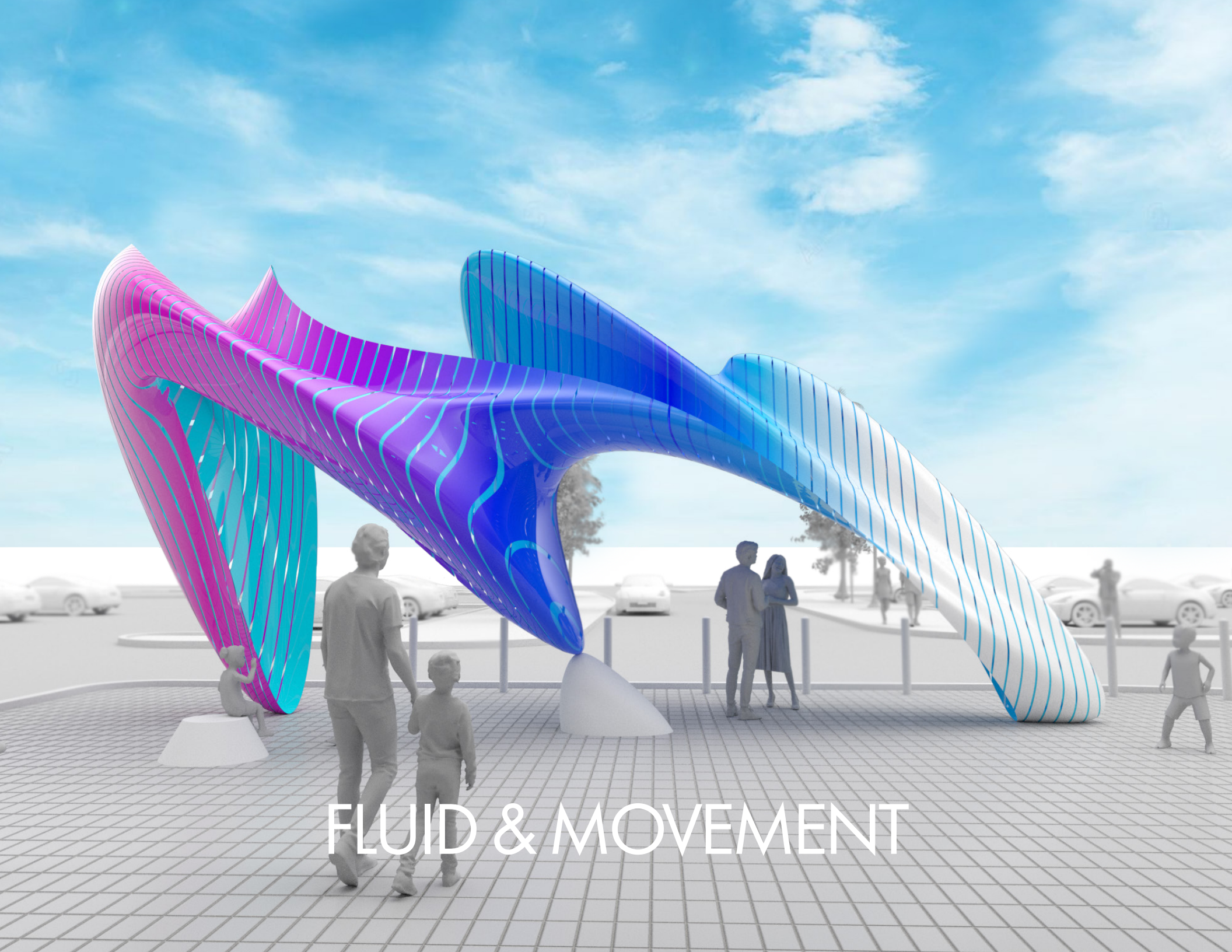
FUTURE & FORWARD



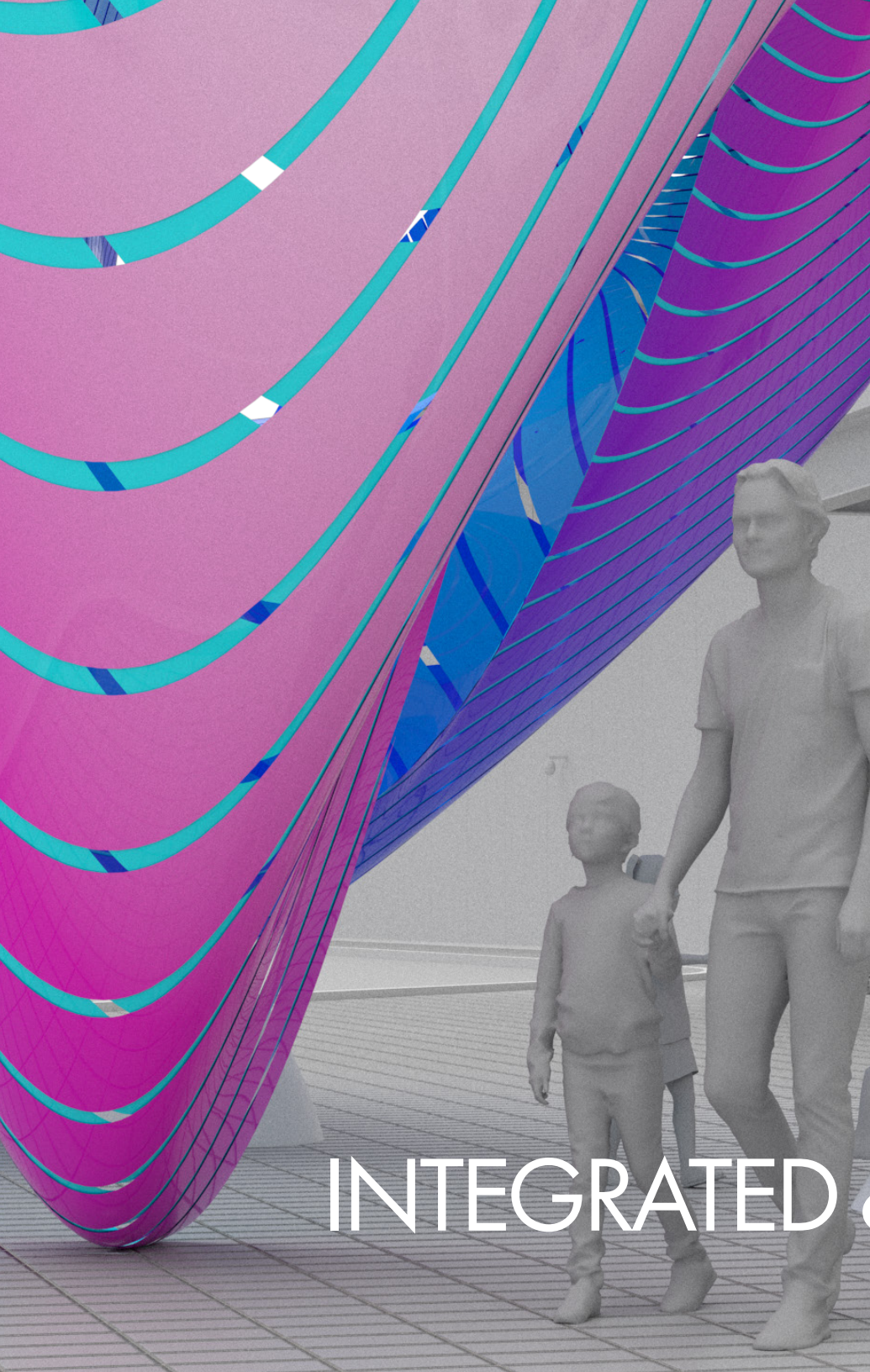
WONDER & FUN



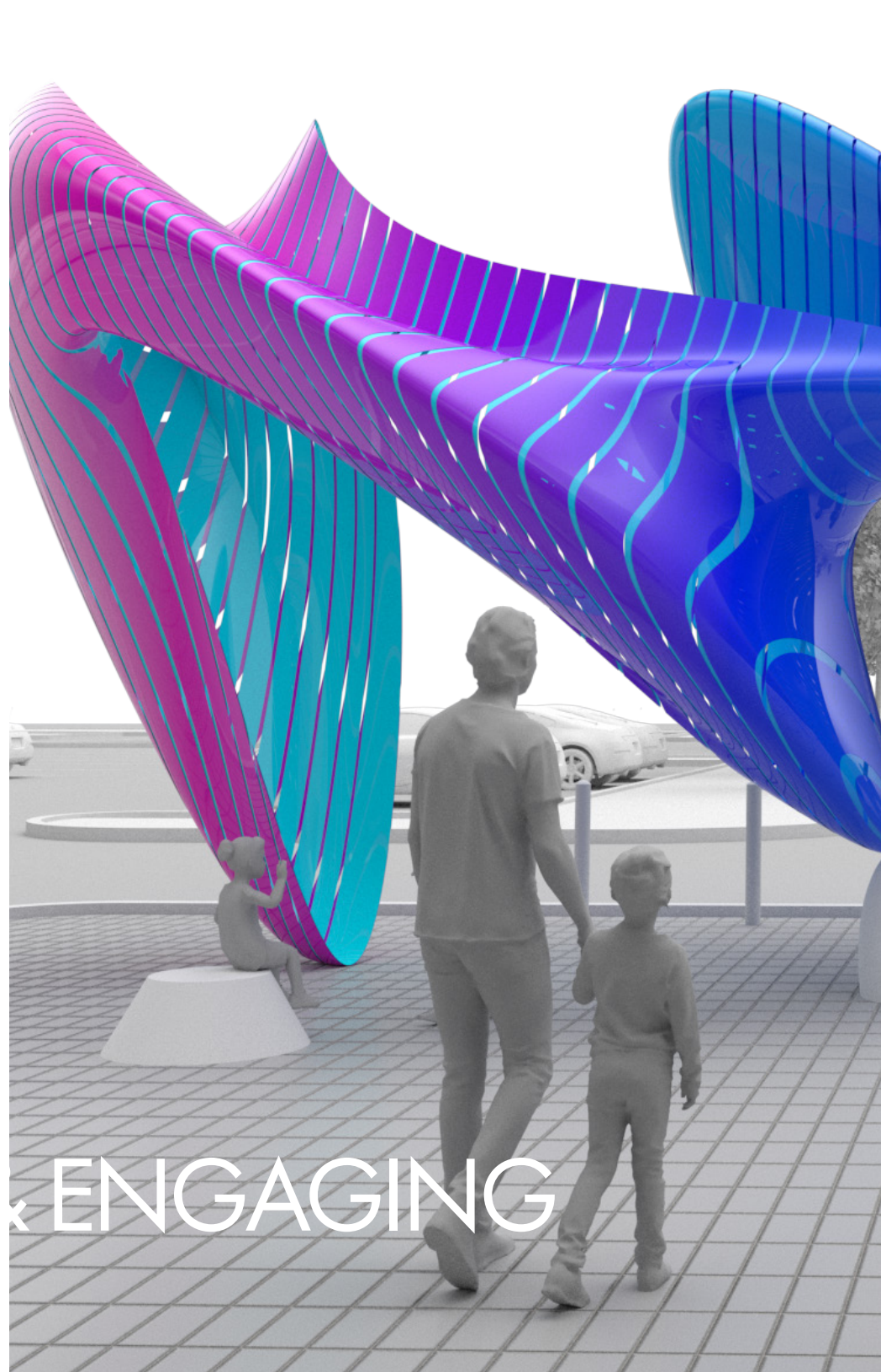
MEMORABLE & SUPRISING



FLUID & MOVEMENT



INTEGRATED & ENGAGING



INTEGRATED & ENGAGING



MATERIAL

All components including the attachments will be aluminum. The structure of the components will be 1/8" thick aluminum. Please note that all aluminum components will be CNC or laser cut and painted after. Based on the structural calculations of the engineer the structure will be welded by certified welders.

PAINT AND SURFACE FINISH SPECIFICATION

In order to withstand the weather conditions and UV light exposure, we will utilize a appropriate primer, paint and surface finish for the aluminum material.

Primer: (Attachment A) EPX Series are all purpose Epoxy Primers that creates a superior corrosion resistant undercoating with excellent adhesion properties when used on properly prepared metal surfaces. It exhibits excellent corrosion resistance and adhesion when applied over properly prepared aluminum.

Finish:

Cardinal's 6300 series catalyzed with 63MGE is a acrylic aliphatic two-component polyurethane coating. Paint will be applied in the shop and only touched up in the field. This coating is well suited for exterior applications on metal. Cardinal's 6300 series polyurethane coating is available in a full selection of color and gloss, including metallic, cardtex finish and clear. Please note that we will use a semi-gloss finish for the skin to allow slight reflectivity as an additional effect.

MAINTENANCE

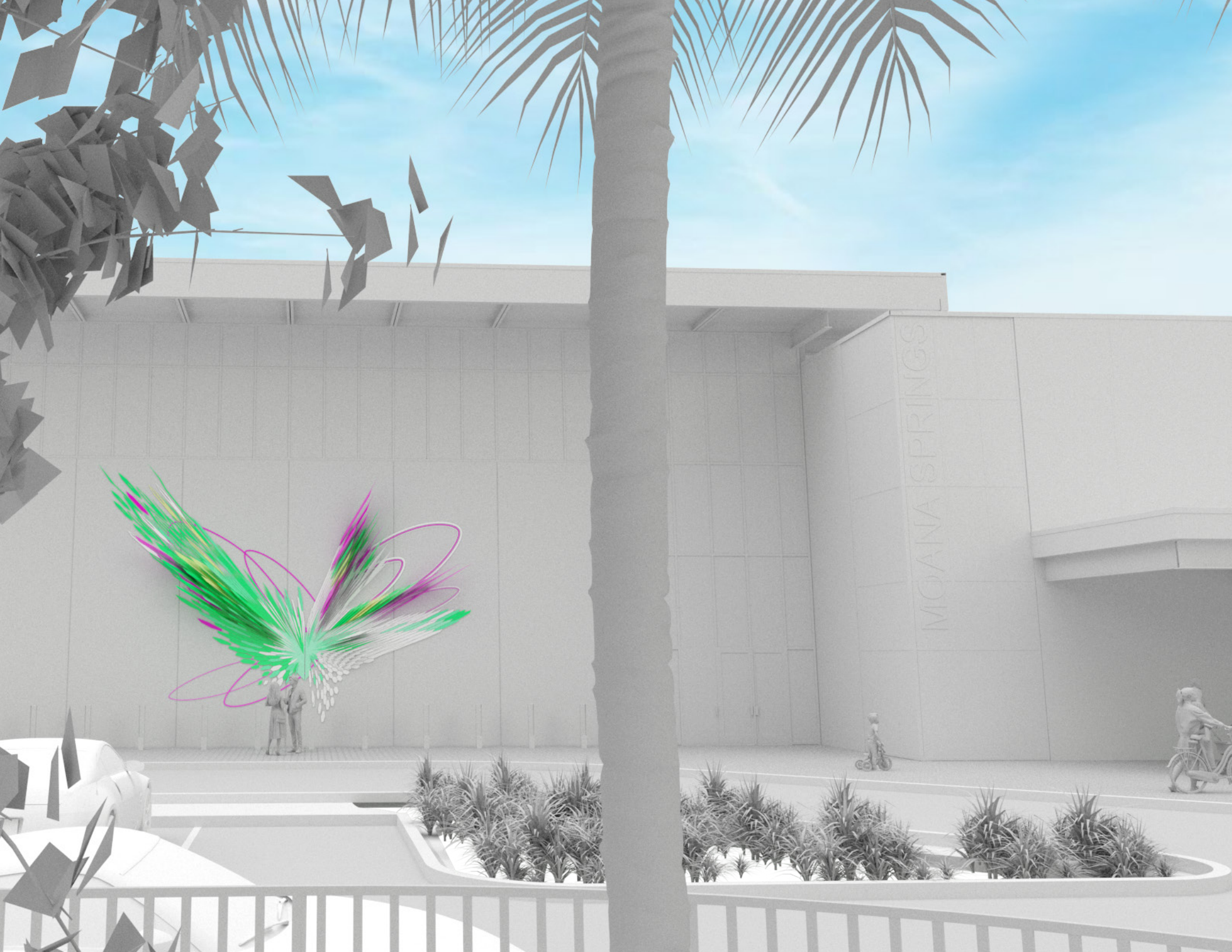
The design and material proposal for the art project does not require any major maintenance.

Due to the durable finishes of the artwork both dust and dirt will be simple to clean. The protected location close to the building is helpful to maintain durability and maintenance of the project.

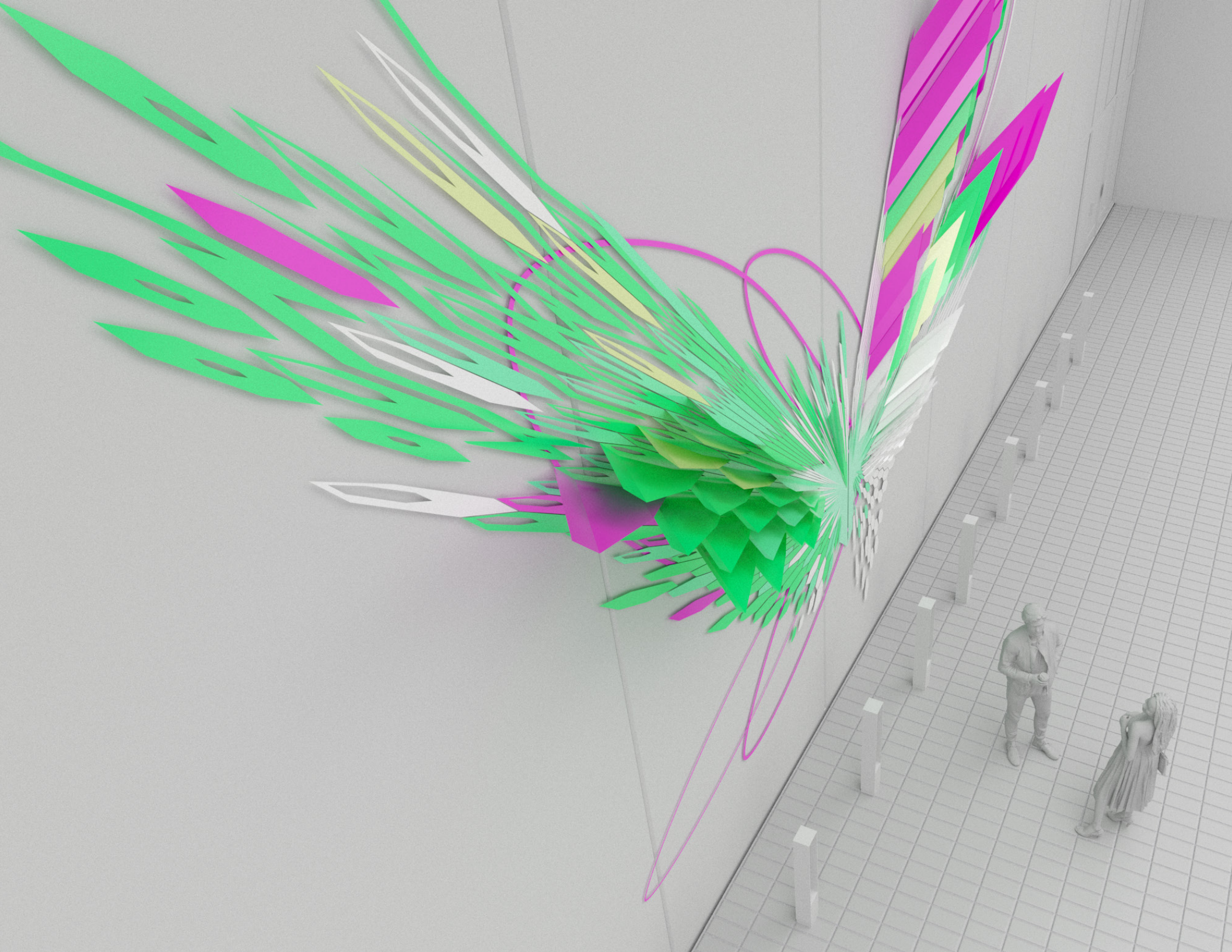
Maintenance would consists of wiping down with a dry cloth. Detergents, cleansers and other cleaning agents should not be used.

-Repairs - All materials and finishes are selected and designed to be very durable and regardless of damage that may occur, repairs are relatively simple. Minor scratches and dents can be touched up by local experts.





MAGANA SPRINGS





MATERIAL

All components including the attachments will be aluminum. The structure of the components will be 3/8" thick aluminum. Please note that all aluminum components will be CNC or laser cut and painted after. Based on the structural calculations of the engineer the structure will be welded by certified welders.

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Douwe Blumberg



William N. Pennington
Moana Springs
Community Aquatics & Fitness Center

MOANA SPRINGS









WILLIAM N. PENNINGTON
MOANA SPRINGS
COMMUNITY AQUATICS + FITNESS CENTER

WELCOME

COMPETITION POOL

FAMILY POOL



VIEWERS

WILLIAM N. PENNINGTON
MOANA SPRINGS
COMMUNITY AQUATICS CENTER

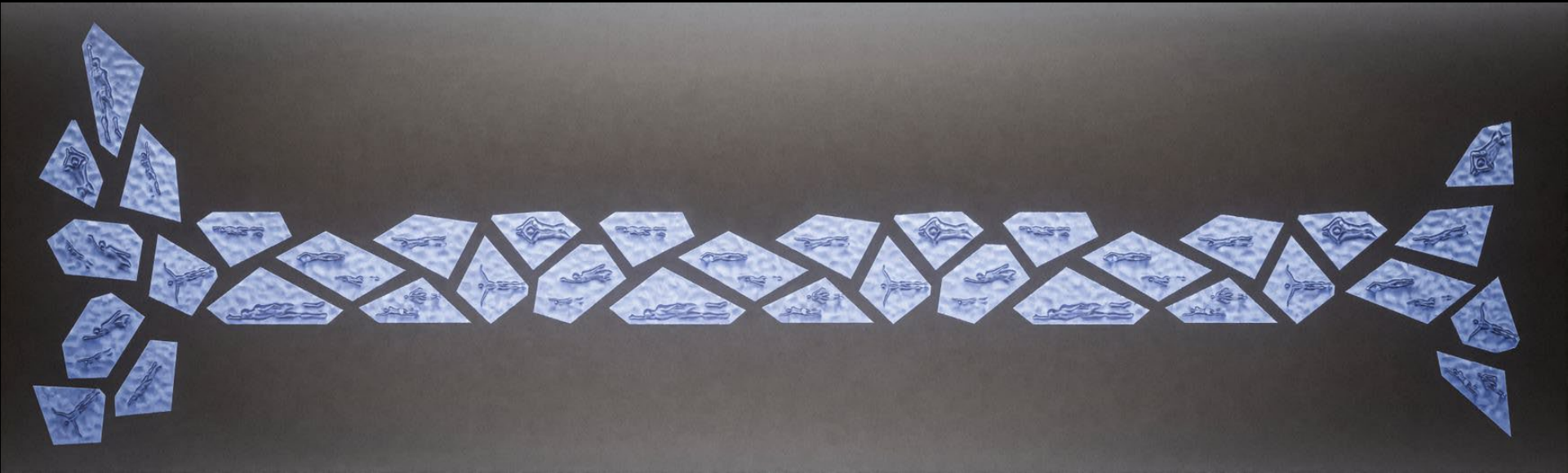
WELCOME

FAMILY POOL

COMPETITION

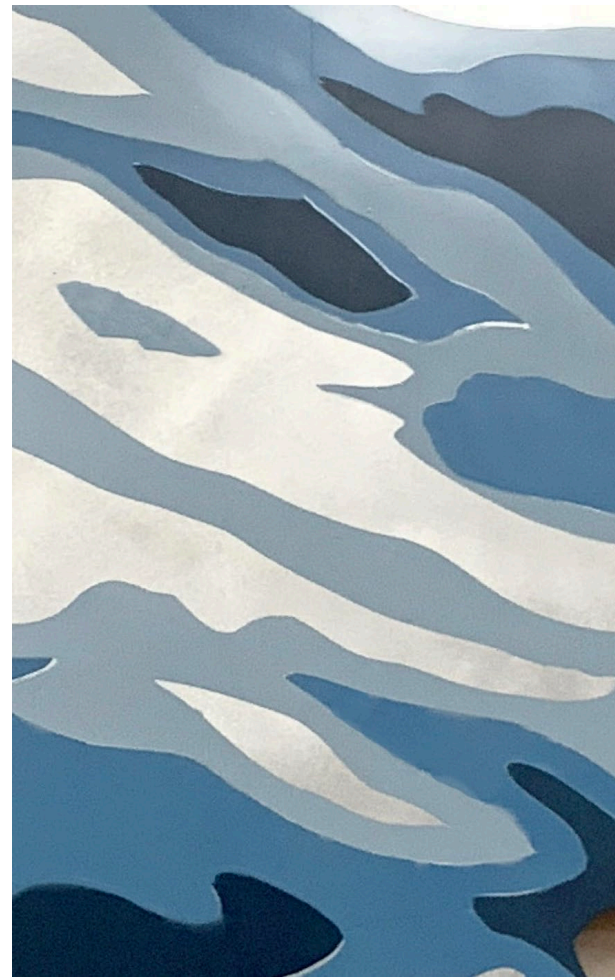
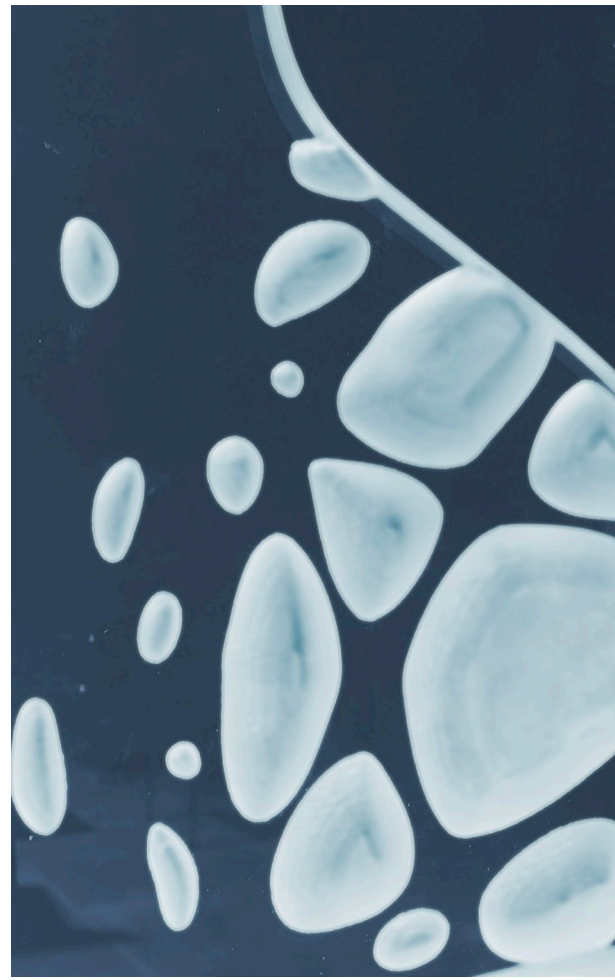
WOMEN'S







Ben Butler



MATERIALS

These works employ a wide range of materials – woods, acrylic, lighting, paint, and metals - used in innovative ways to maximize the evocative qualities of each medium.

FRONT FACADE



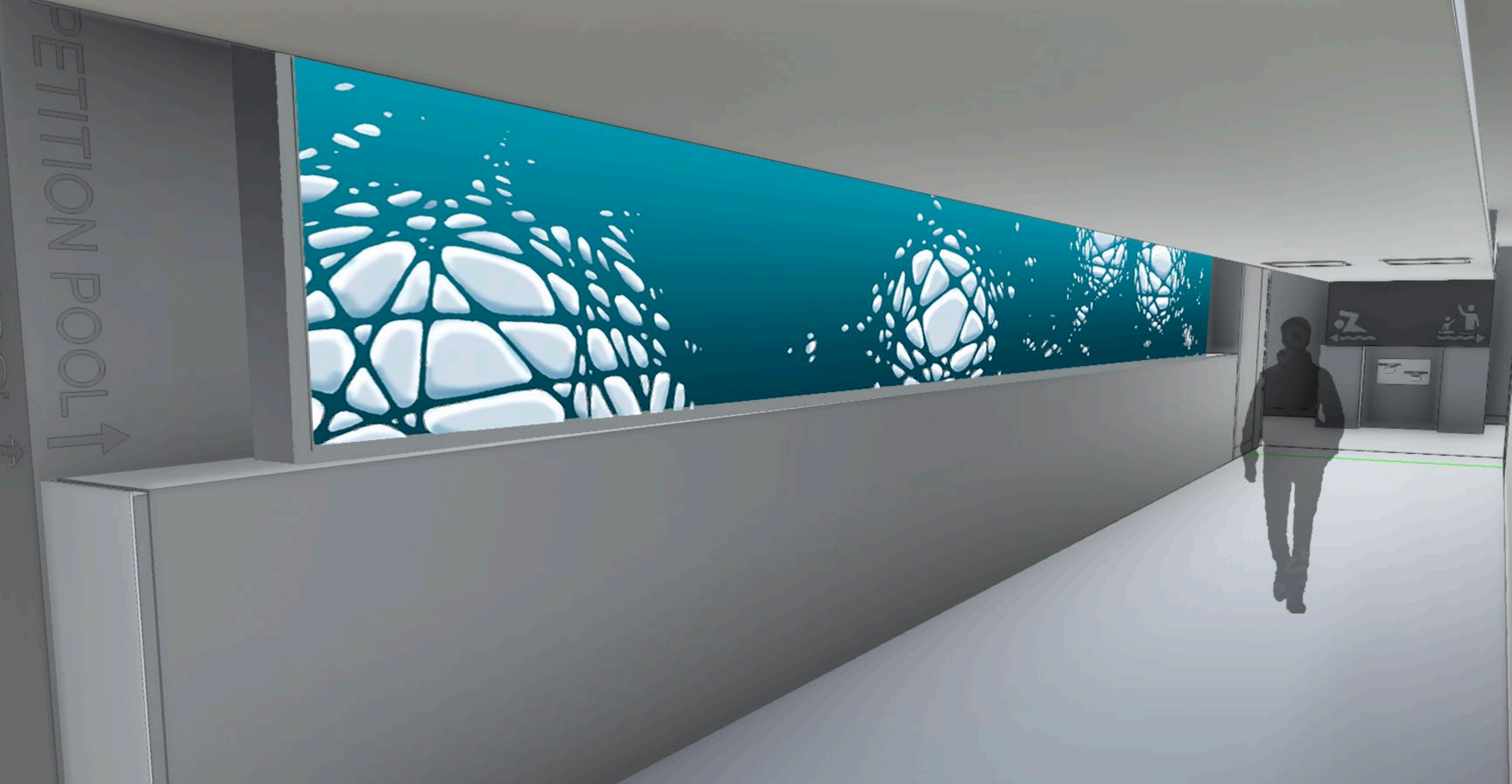


The image is built from panels of painted aluminum, mounted slightly raised off the concrete facade. The five-color composition includes three tones of brilliant blue, the gray of the concrete revealed through the various cut-outs, and the mercurial reflection of the aluminum, which varies from a pure bright white to a shimmering gray. The scale of the work ensures that the reflective highlights shift dramatically depending on angle and proximity.

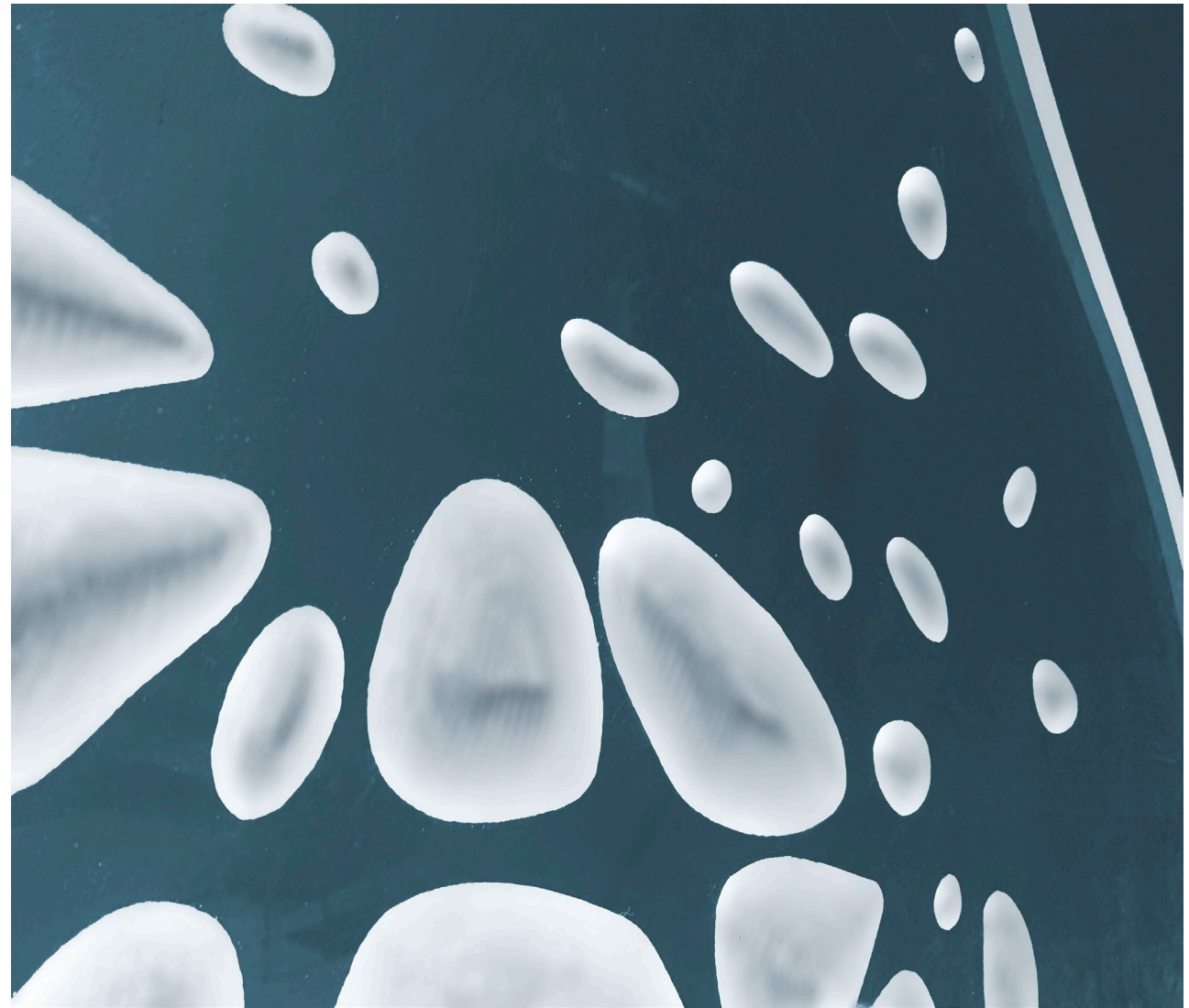
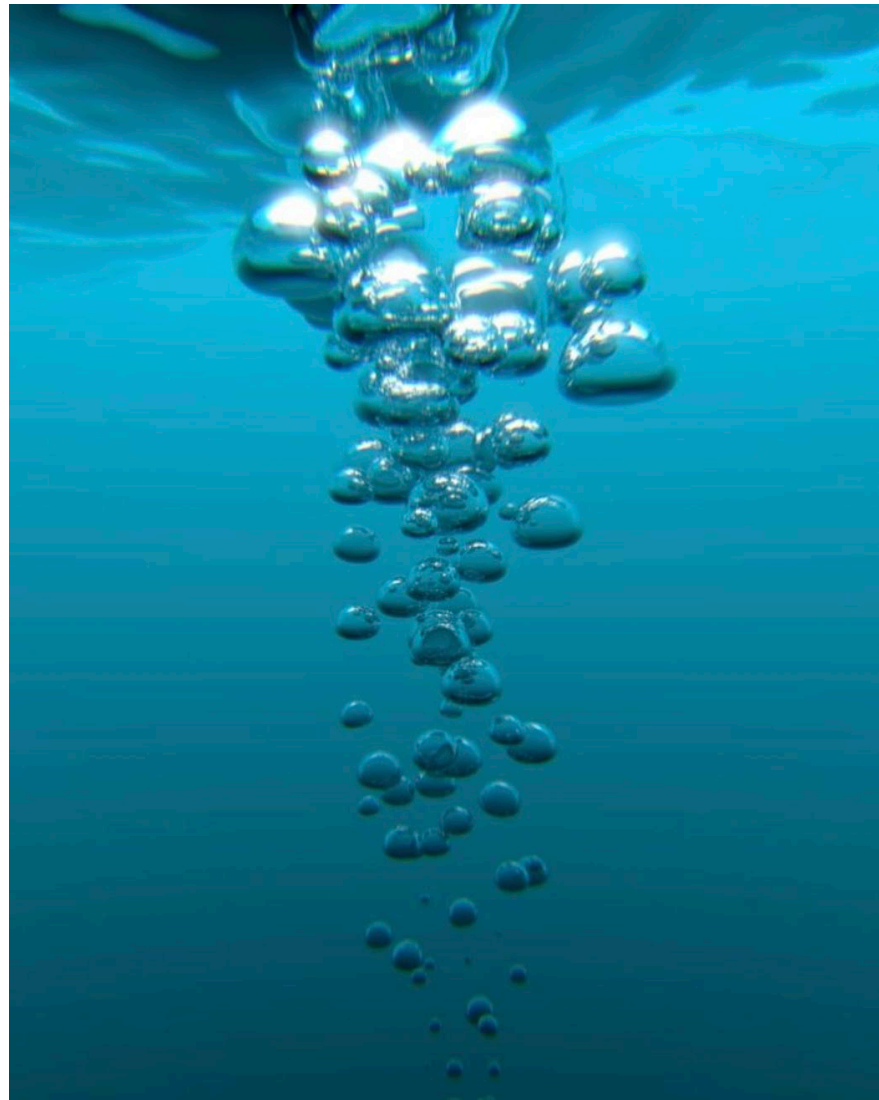
ENTRANCE LOBBY





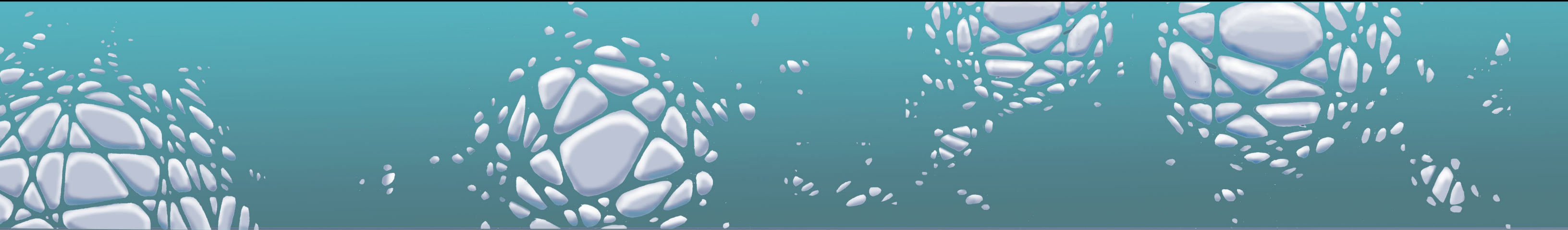
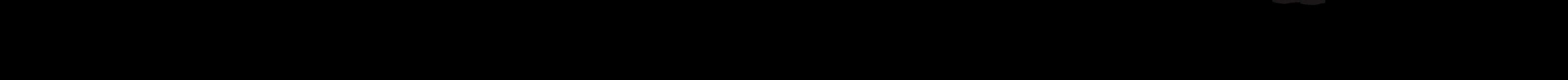
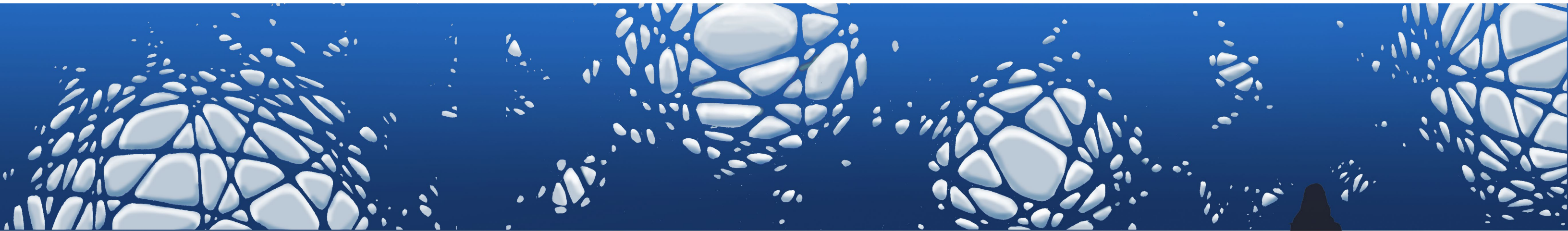


This corridor installation employs a unique illumination technique. Three-dimensional bubble-like forms are carved into 1" thick clear acrylic panels. The panels are illuminated from above with bright LED strips set into an upper frame. The light is only visible as it is caught by the frosted surfaces of the forms, creating the appearance of floating objects.



The shapes are evocative underwater forms – river stones or bubbles, clustered in curious geometric configuration.

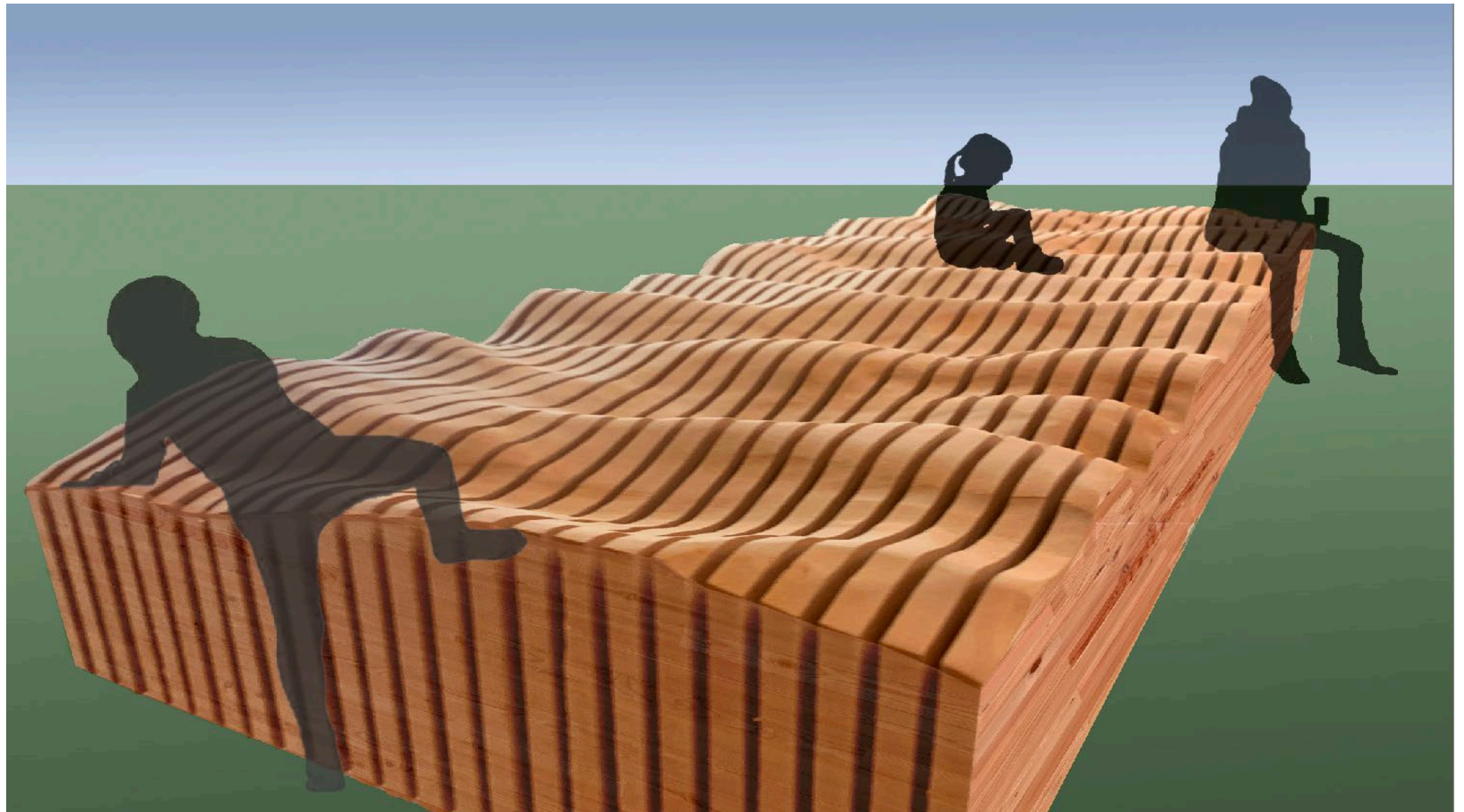
The upper right image shows a sample of the carved acrylic material.



The LED lighting system allows for almost infinitely programmable lighting changes.

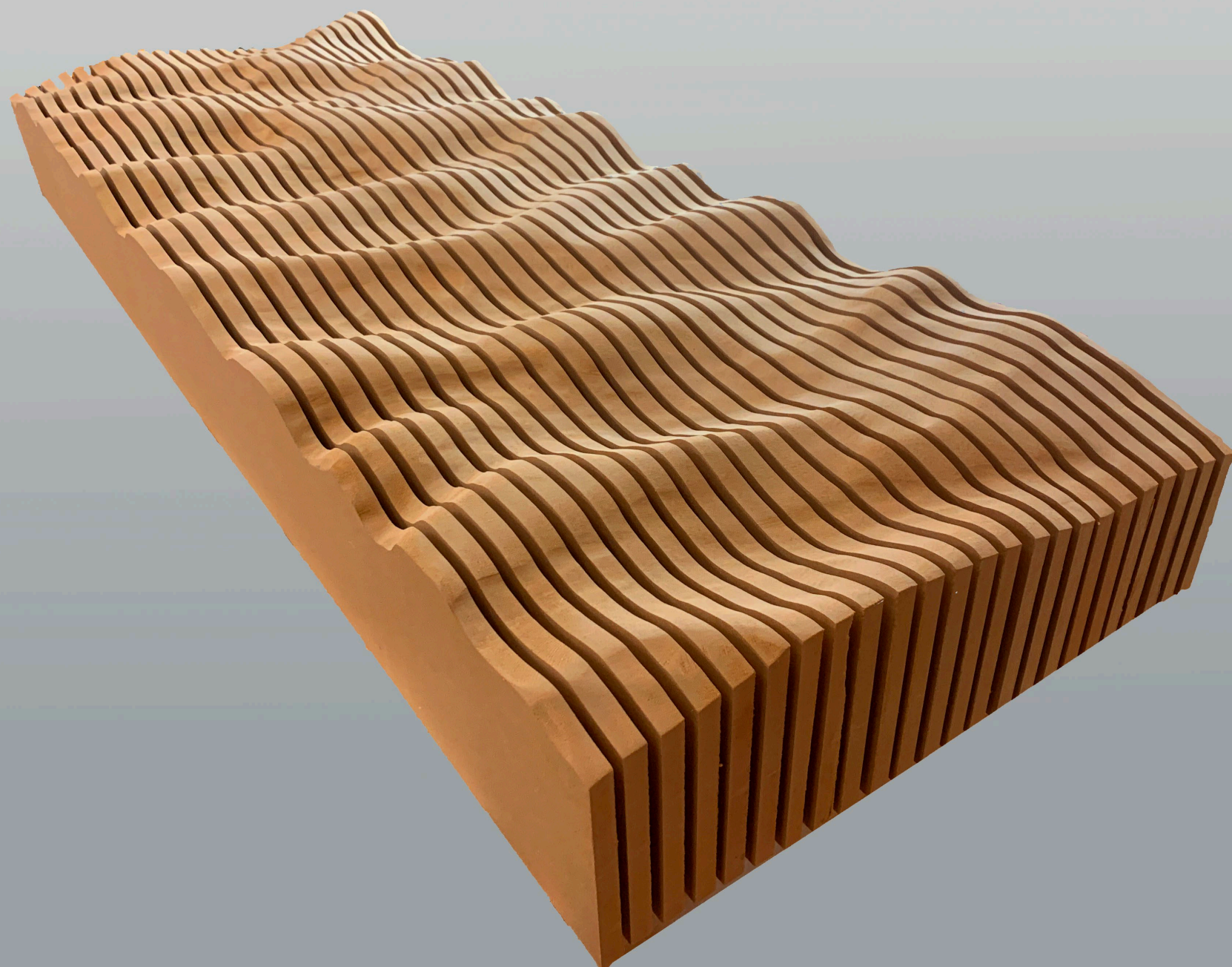


Complementing the front façade image is a smaller wall installation in the outdoor soaking pool space. The iconic mountain-scape surrounding Reno is similarly rendered in paint, metal, and concrete panel. In this piece, the concrete is also painted, above and below the metal, for additional color.



For the park area, I am proposing two malleable concepts - a low structure suitable for both sitting and playing, and an overhead shade structure.

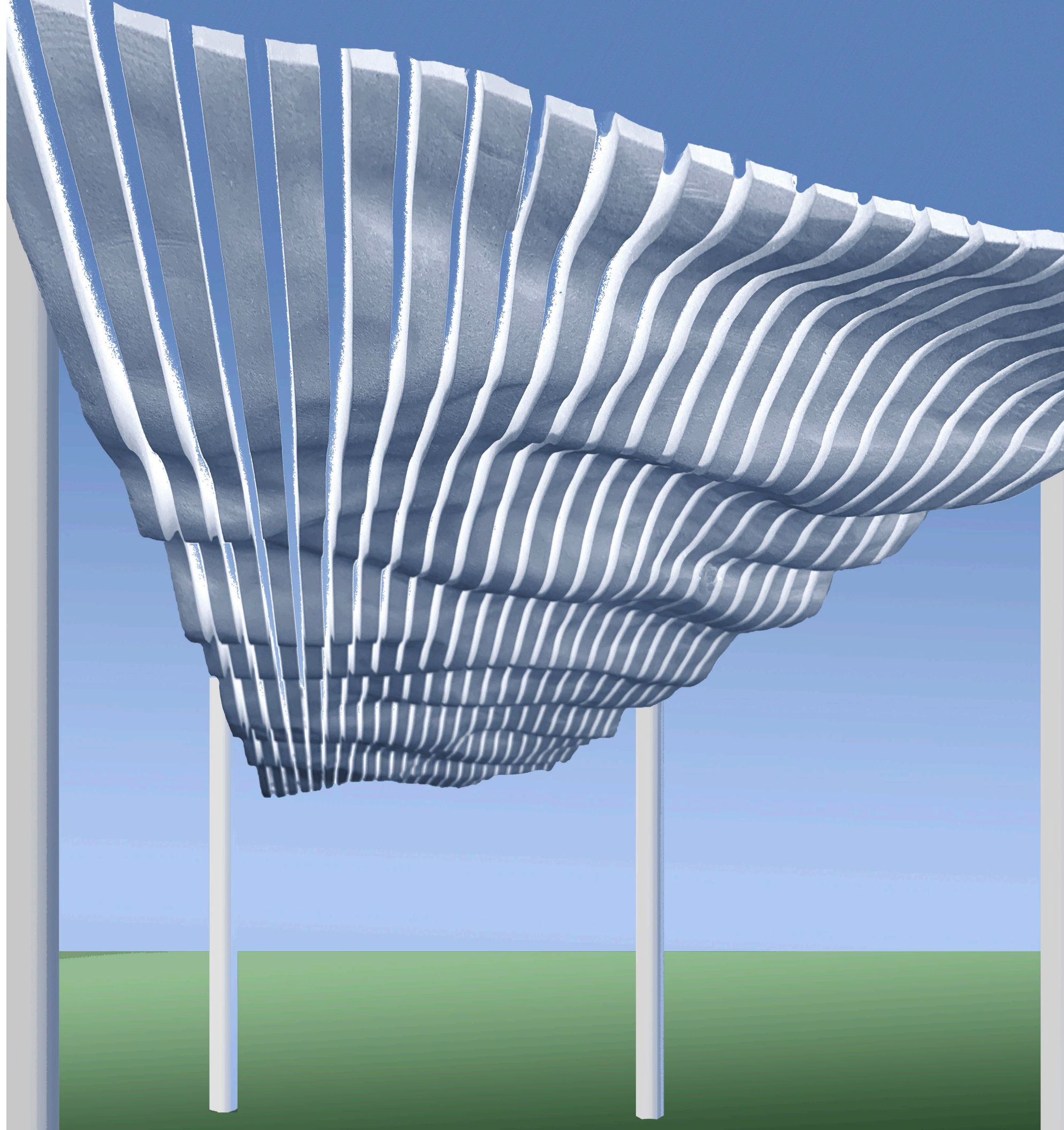
This bench/ playscape is constructed from solid timbers and is carved to replicate low, gently undulating waves.



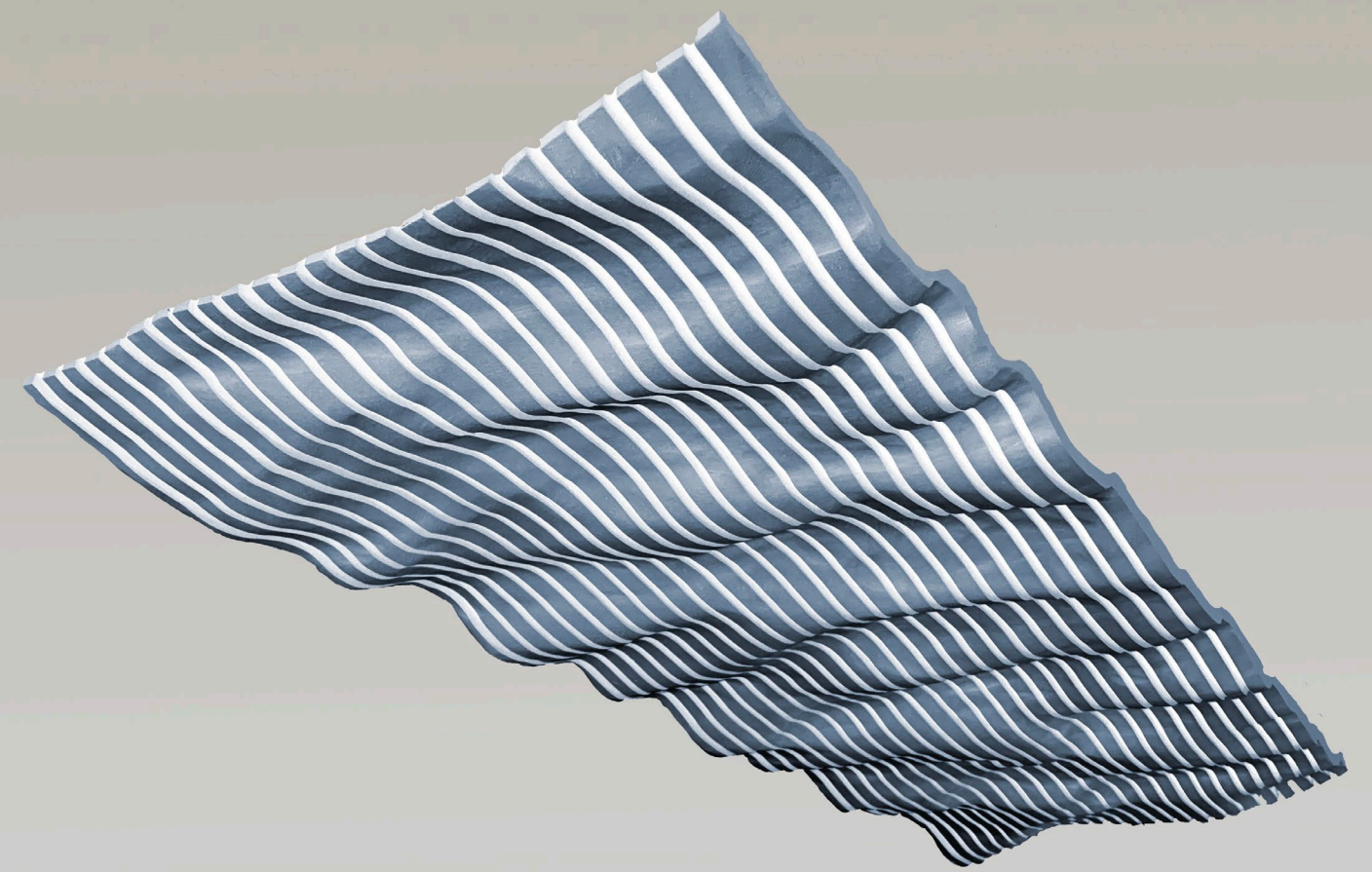
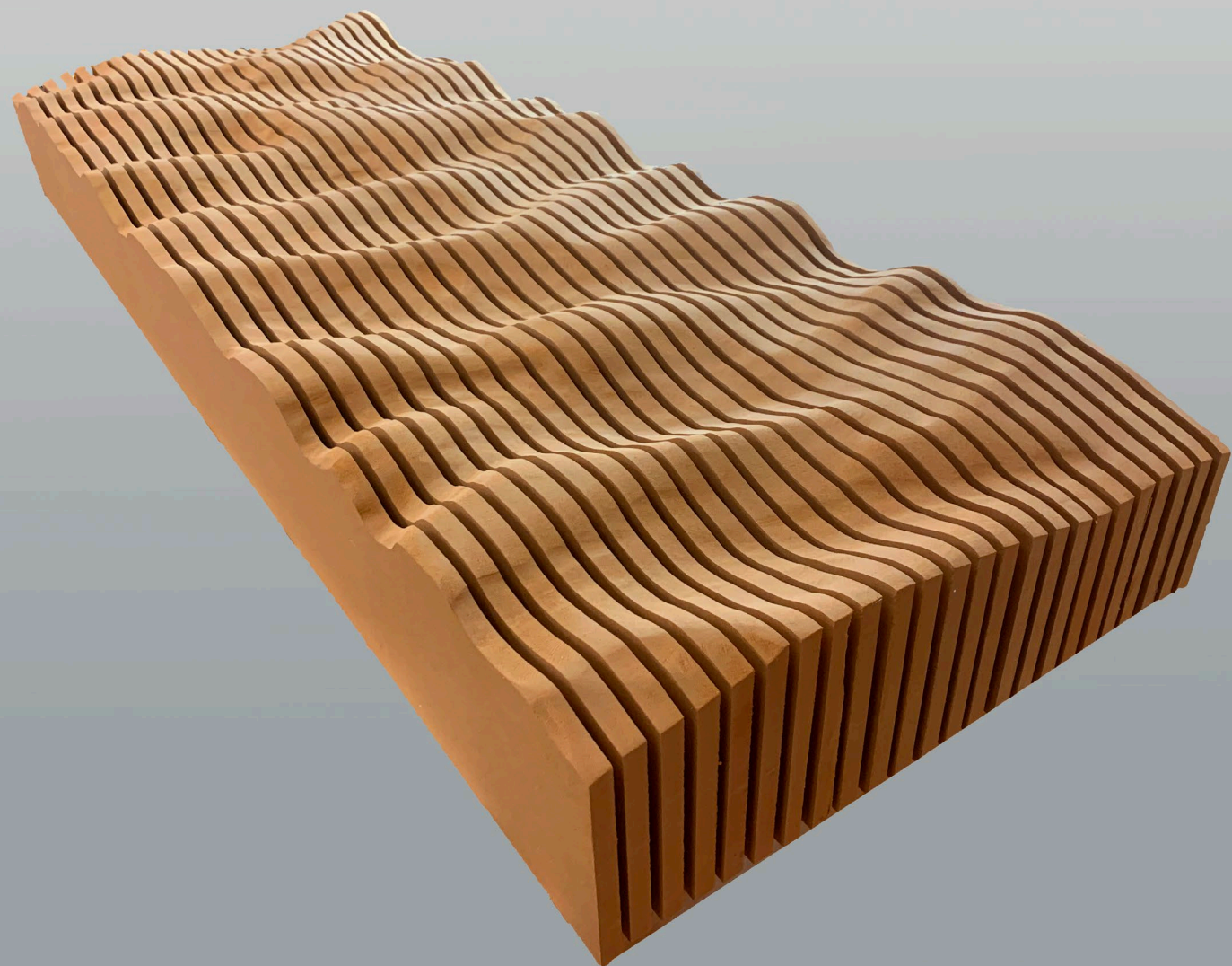
The timbers are spaced apart and joined with stainless rods.
The selection of wood, the finish, and the scale of the form
are variable.

The surface of the timber form is mirrored exactly in an overhead shade structure. The material is hand bent/hammered plate aluminum.

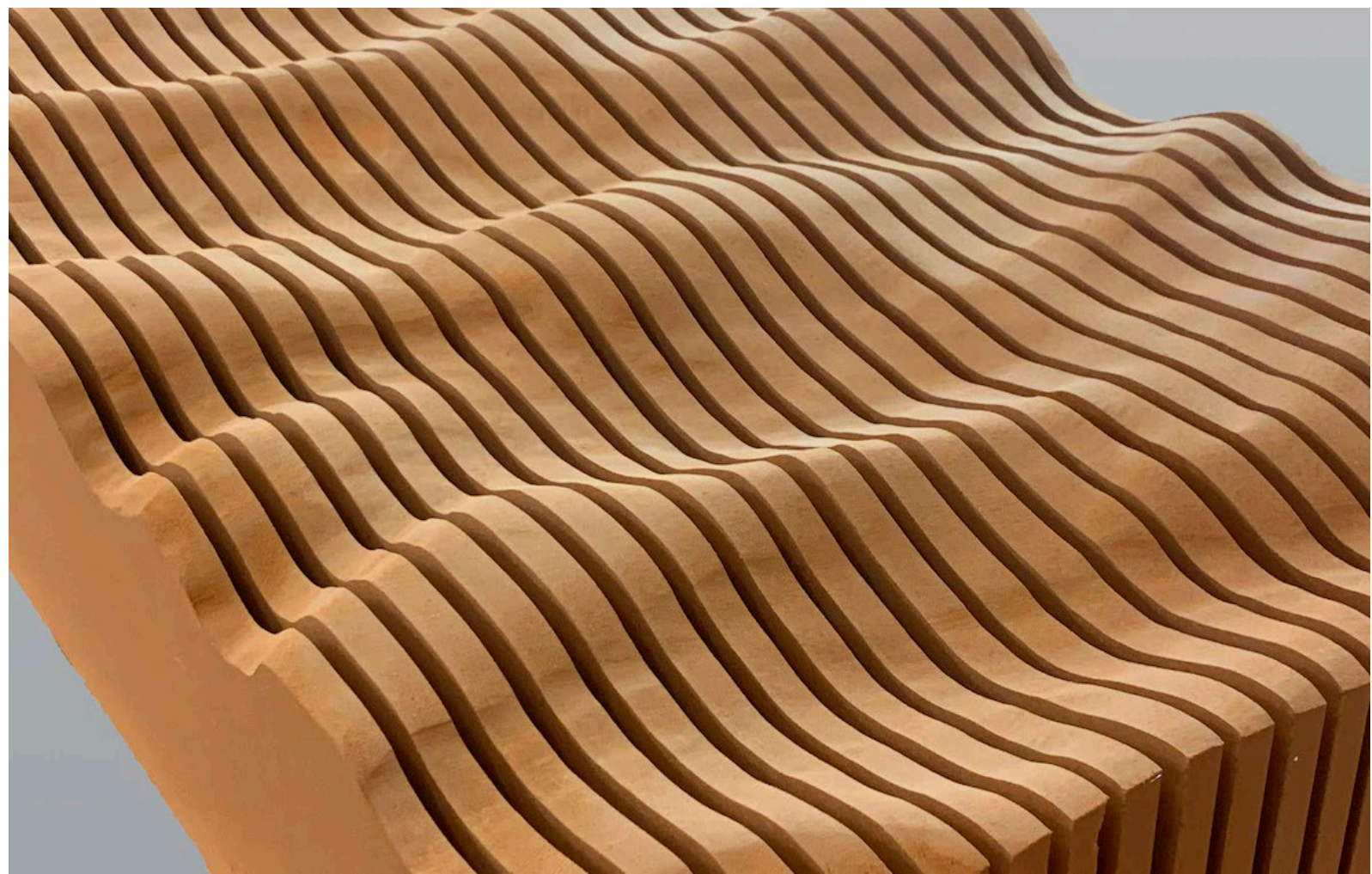
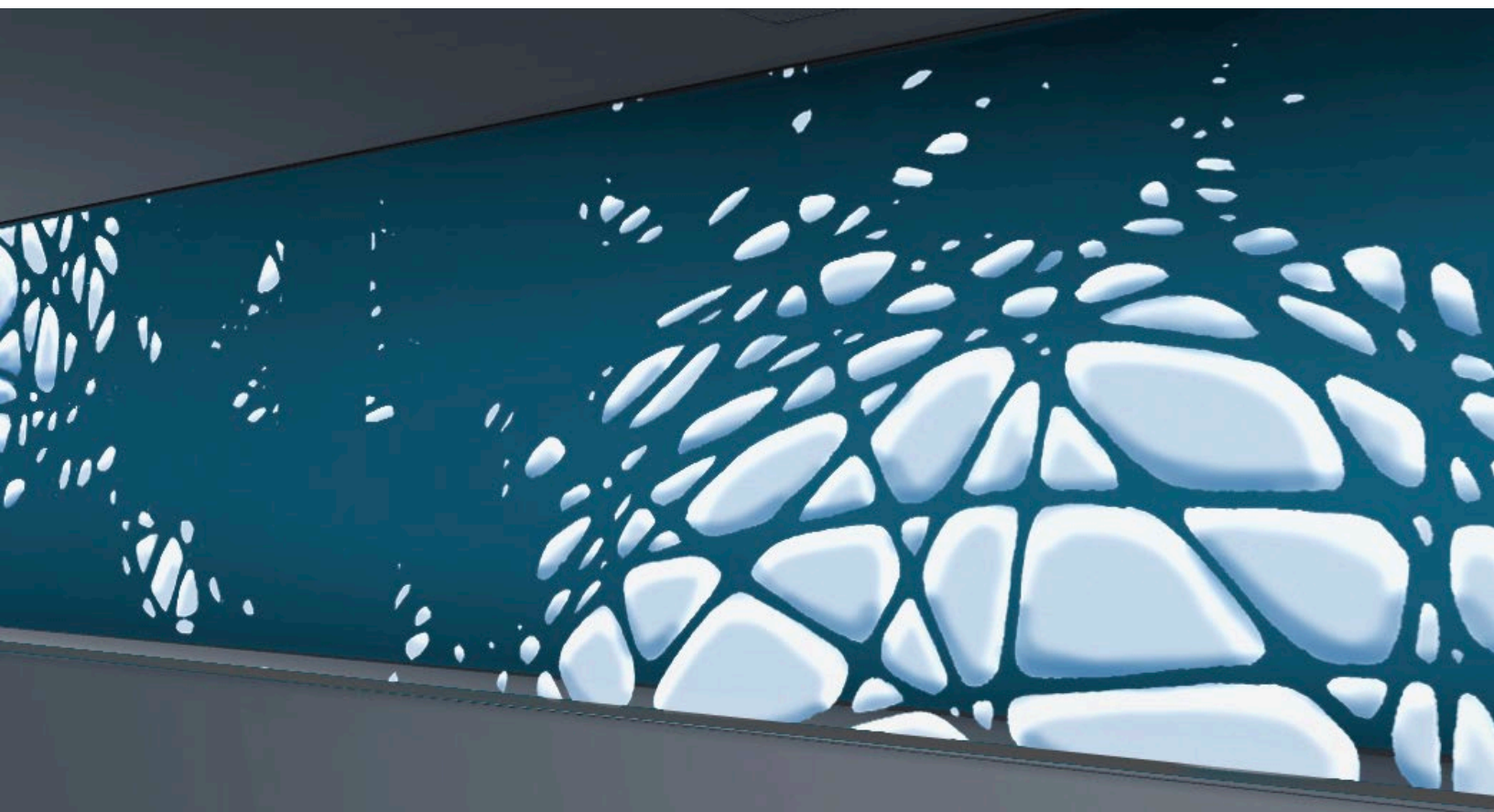
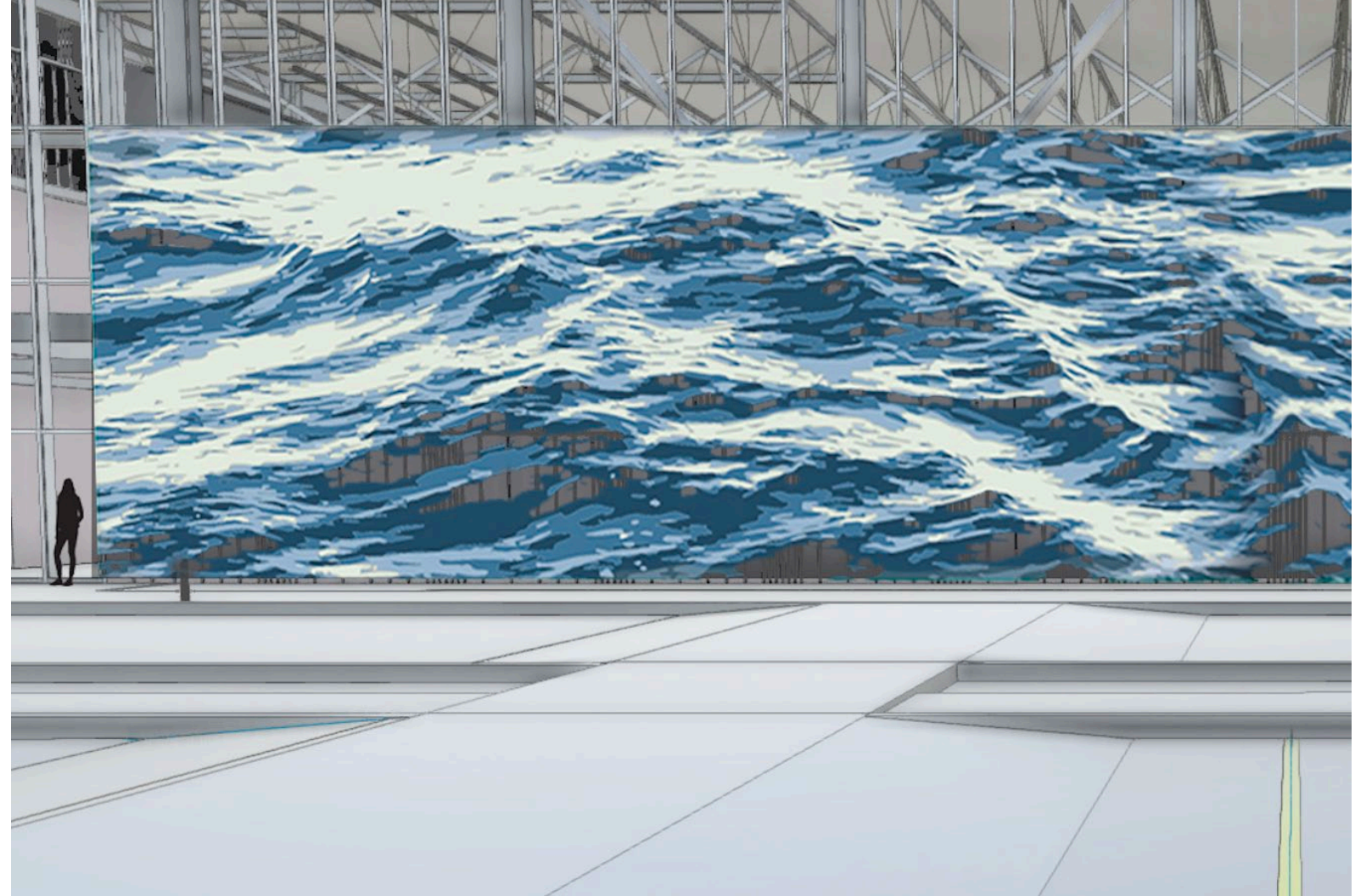
The ribbons of aluminum are suspended from above by a support structure, which is mounted to posts outside the footprint of the form.



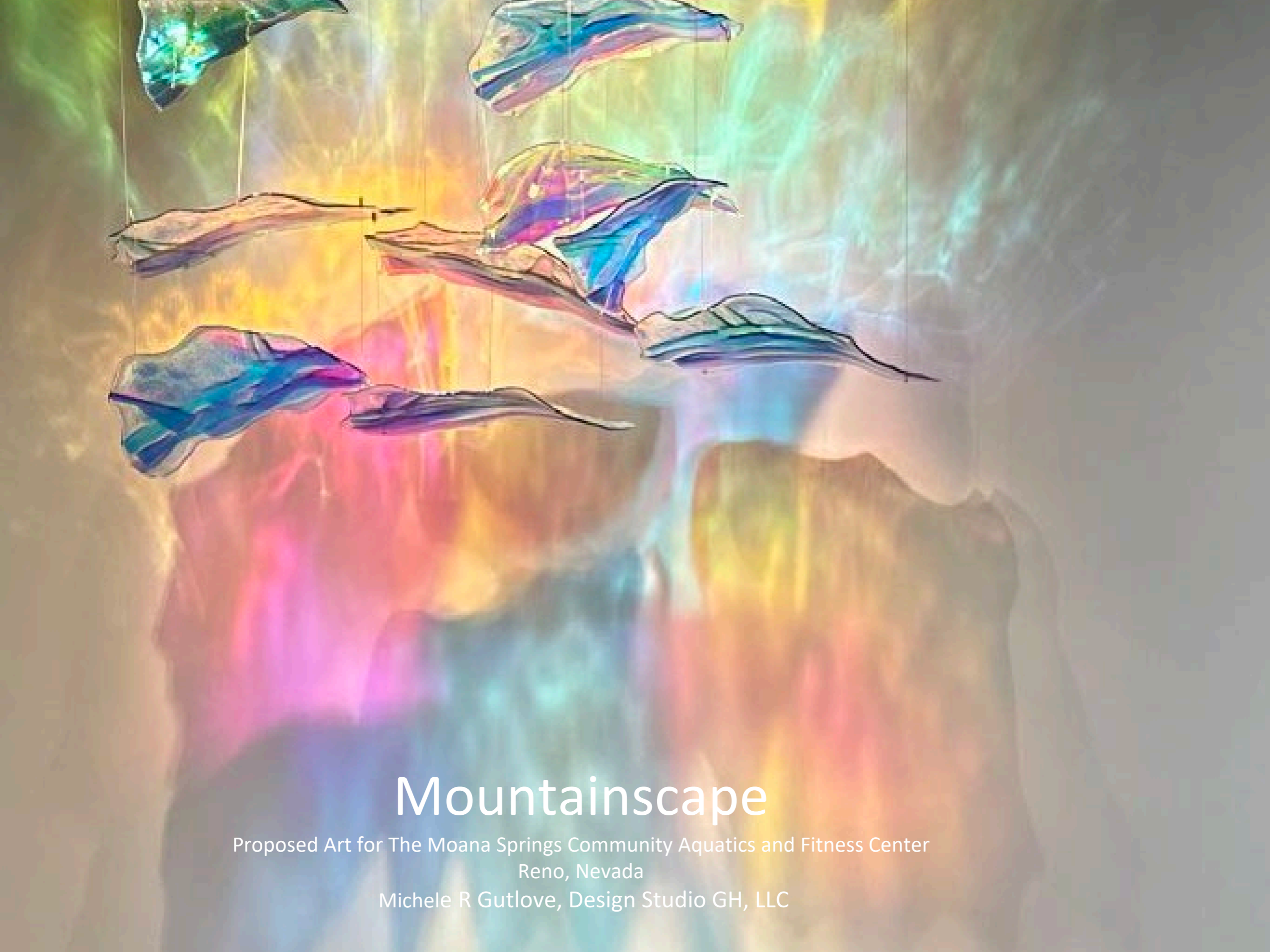
These pieces together offer a whimsical play between positive and negative, land and sky, solid and ethereal.



This concept is highly malleable. The placements of the structures and their scale should be determined in collaboration with the committee to best suit the function of the park space. Multiple smaller objects is also an option.



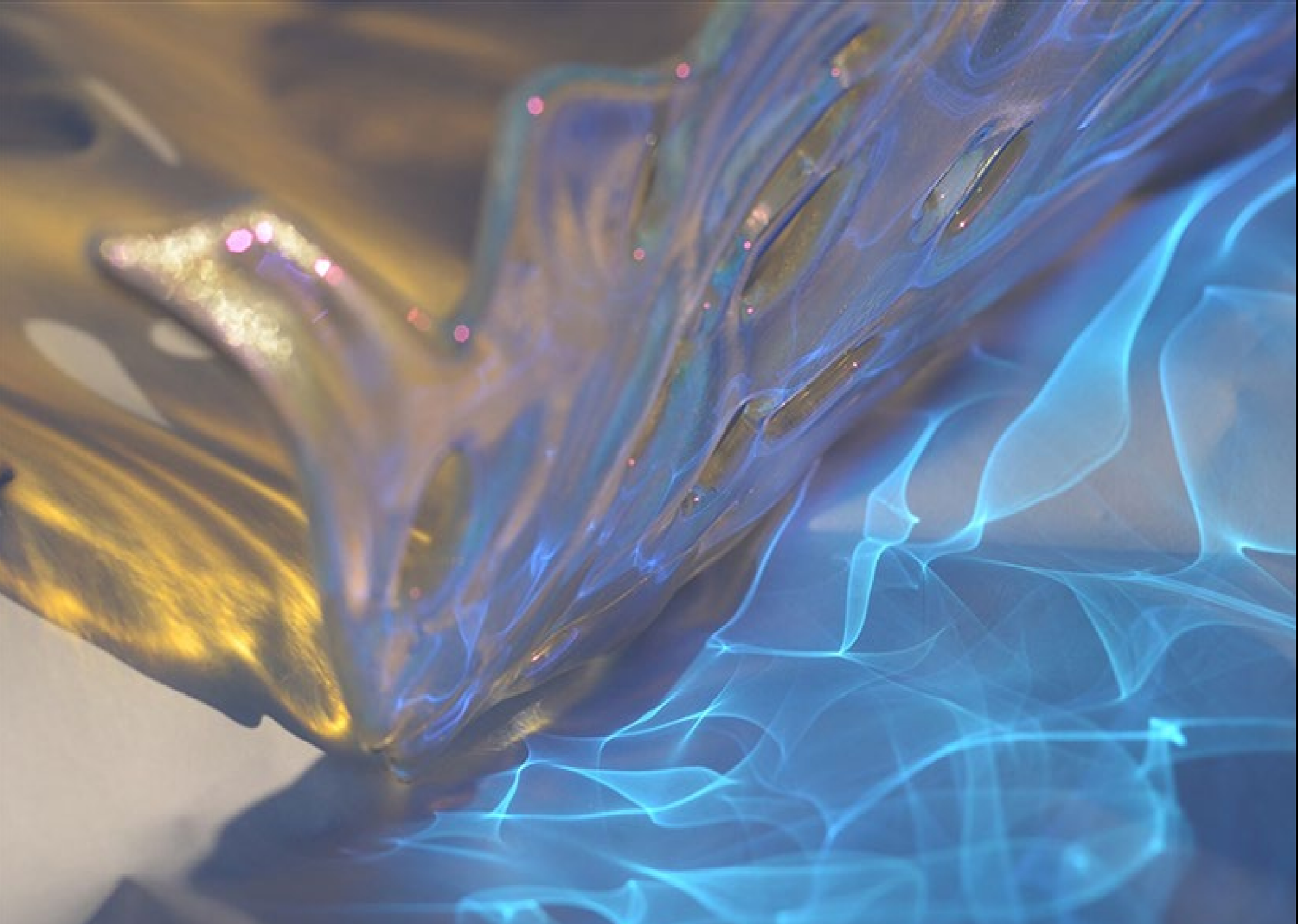
Michele Gutlove



Mountainscape

Proposed Art for The Moana Springs Community Aquatics and Fitness Center
Reno, Nevada

Michele R Gutlove, Design Studio GH, LLC



Glass with Blue Reflections and Golden Shadows



Glass with Golden Reflections and Blue Shadows



Mountainscape

Proposed Art for The Moana Springs Community Aquatics and Fitness Center: Reno, Nevada— Michele R Gutlove, Design Studio GH, LLC

CC

DD

EE

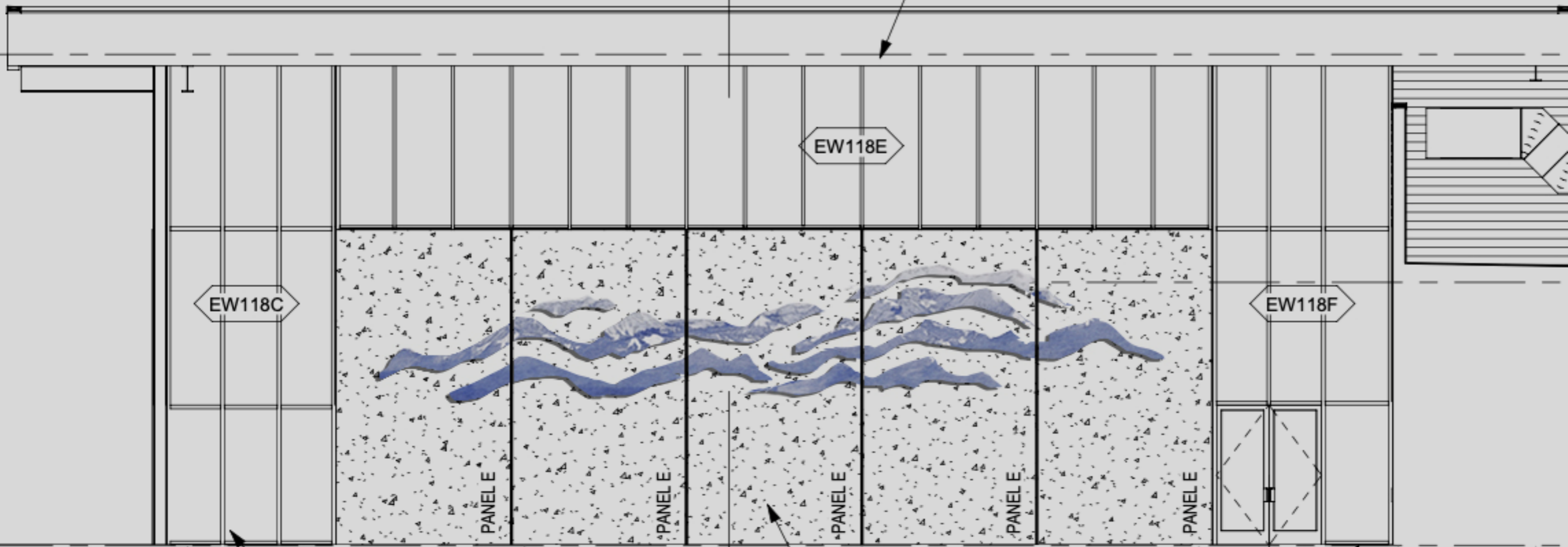
FF

GG

HH

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A5.14

084113A, STOREFRONT SYSTEM - EXTERIOR, SEE WINDOW ELEVATIONS A2.90.



EW118C

EW118E

EW118F

118A

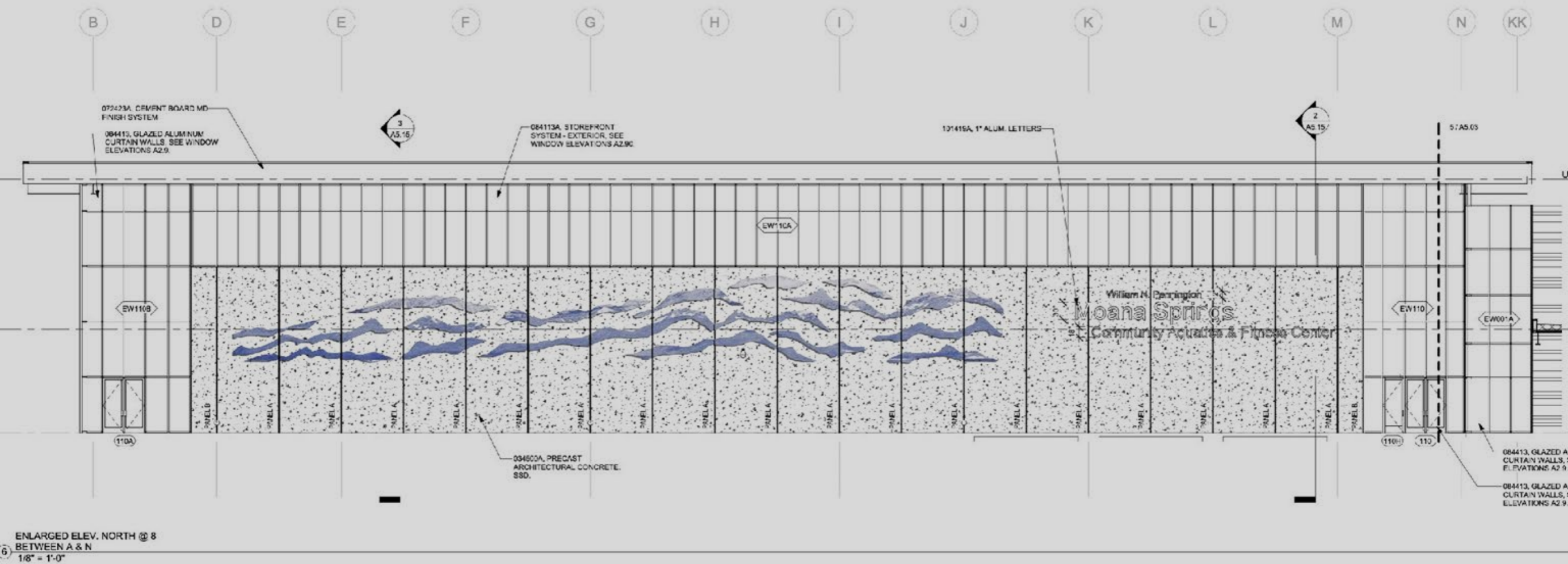
084413, GLAZED ALUMINUM CURTAIN WALLS, SEE WINDOW ELEVATIONS A2.9.

084413, GLAZED ALUMINUM CURTAIN WALLS, SEE WINDOW ELEVATIONS A2.9.

034500A, PRECAST ARCHITECTURAL CONCRETE. SSD.

Mountainscape





Mountainscape

Proposed Art for The Moana Springs Community Aquatics and Fitness Center: Reno, Nevada— Michele R Gutlove, Design Studio GH, LLC

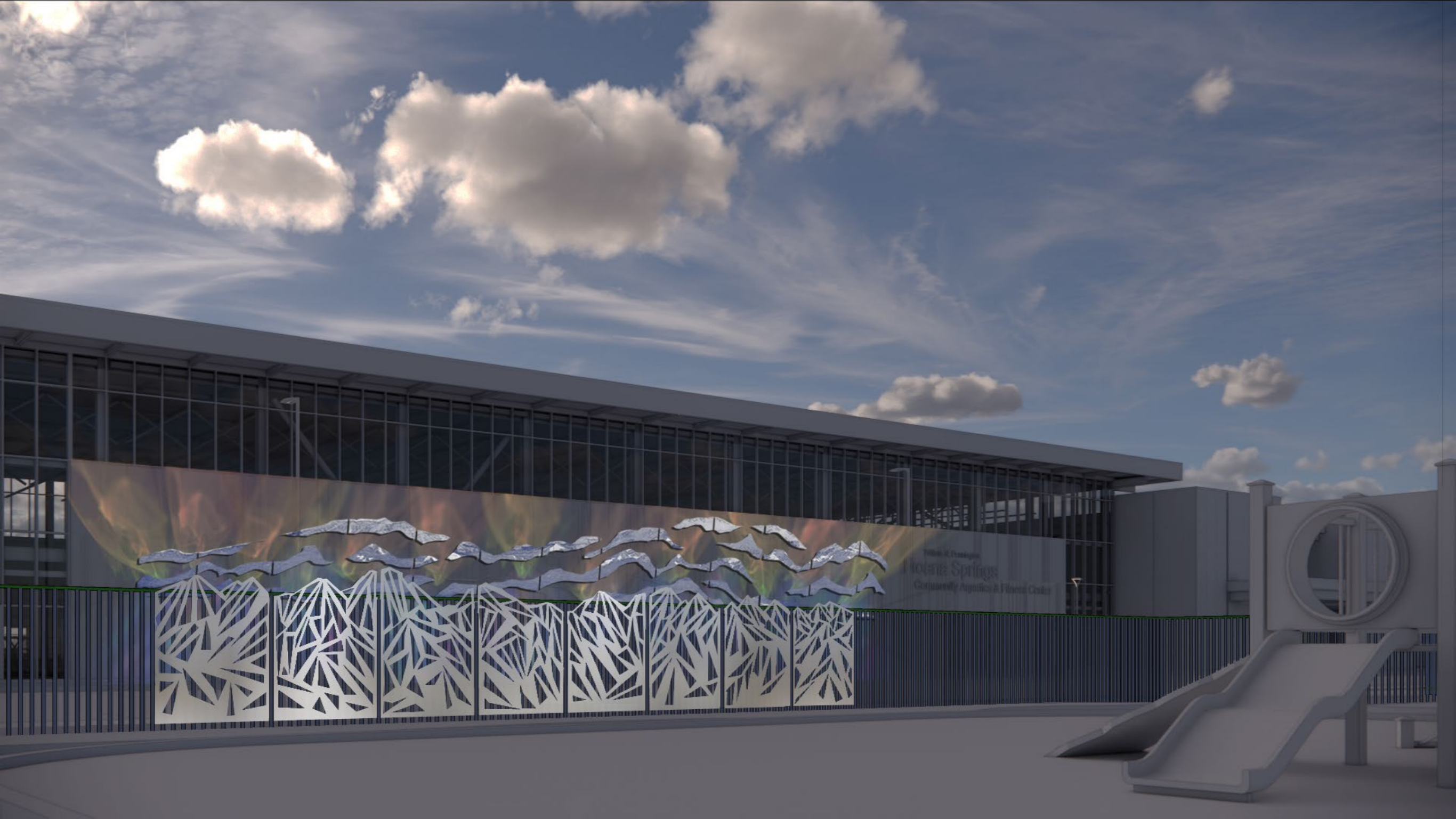


Moana Springs
Community Aquatics & Fitness Center

MOANA SPRINGS

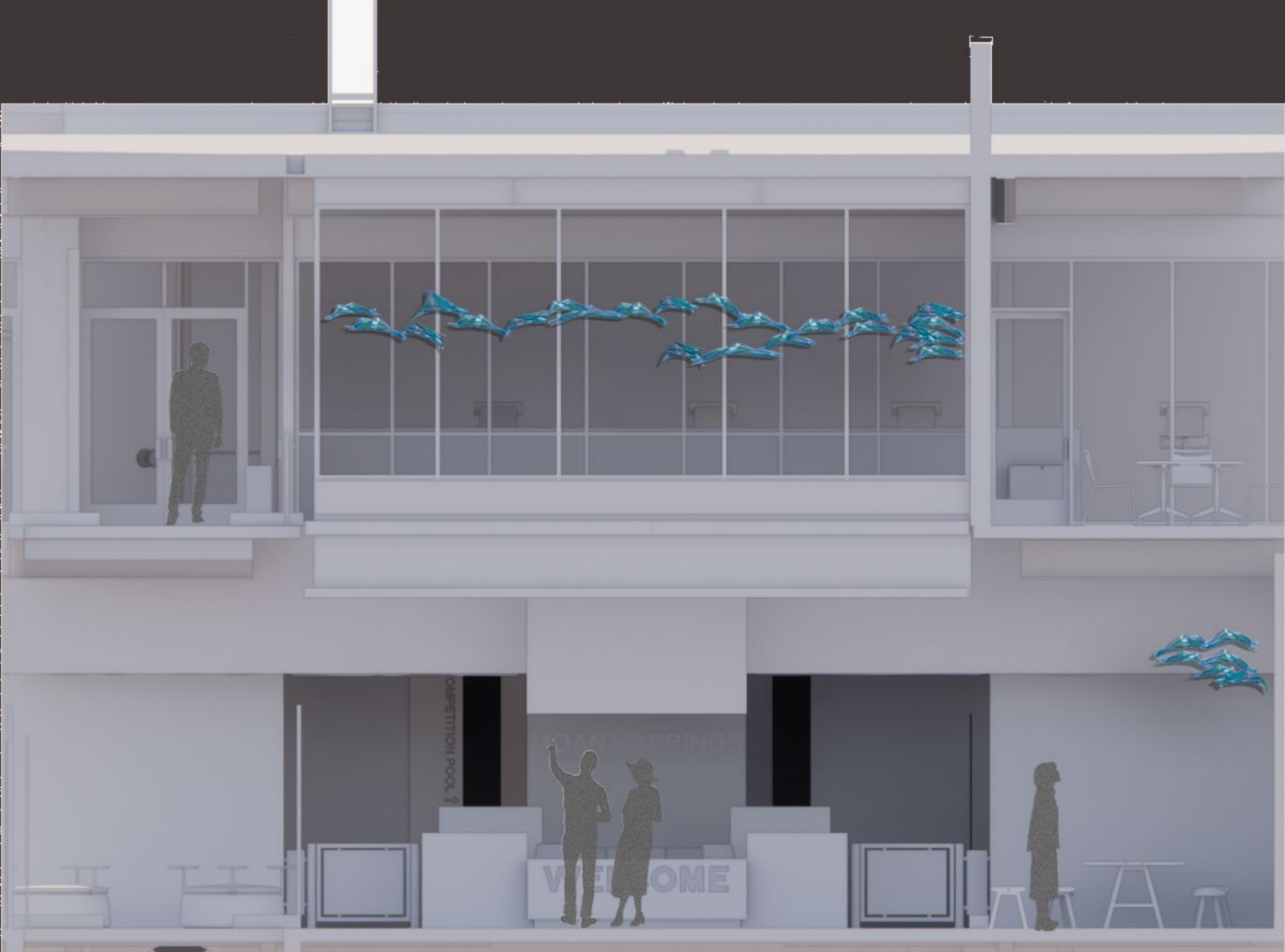


Moana Springs
Community Aquatics & Fitness Center



Mountainscape

Proposed Art for The Moana Springs Community Aquatics and Fitness Center: Reno, Nevada— Michele R Gutlove, Design Studio GH, LLC





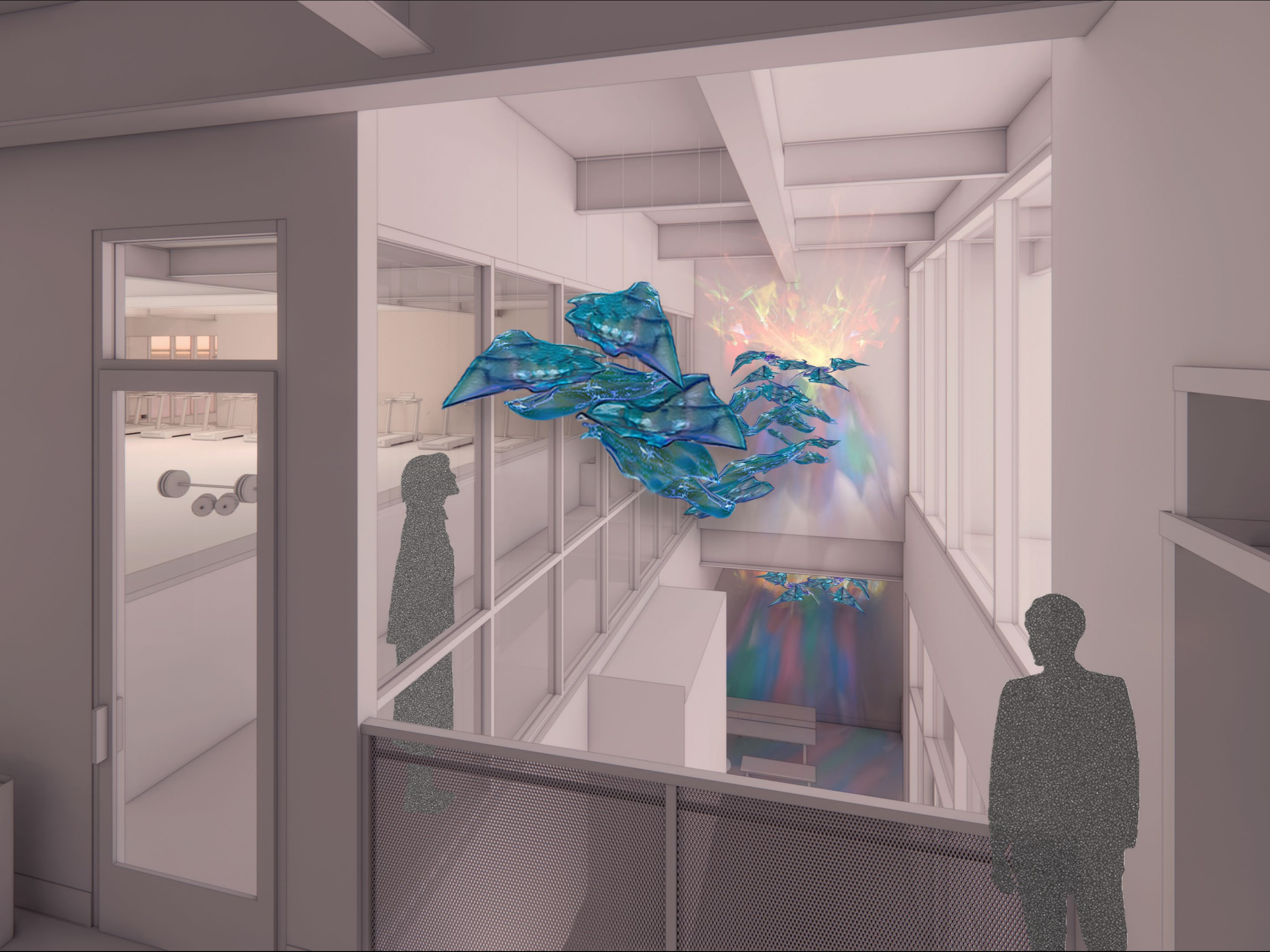
Mountainscape

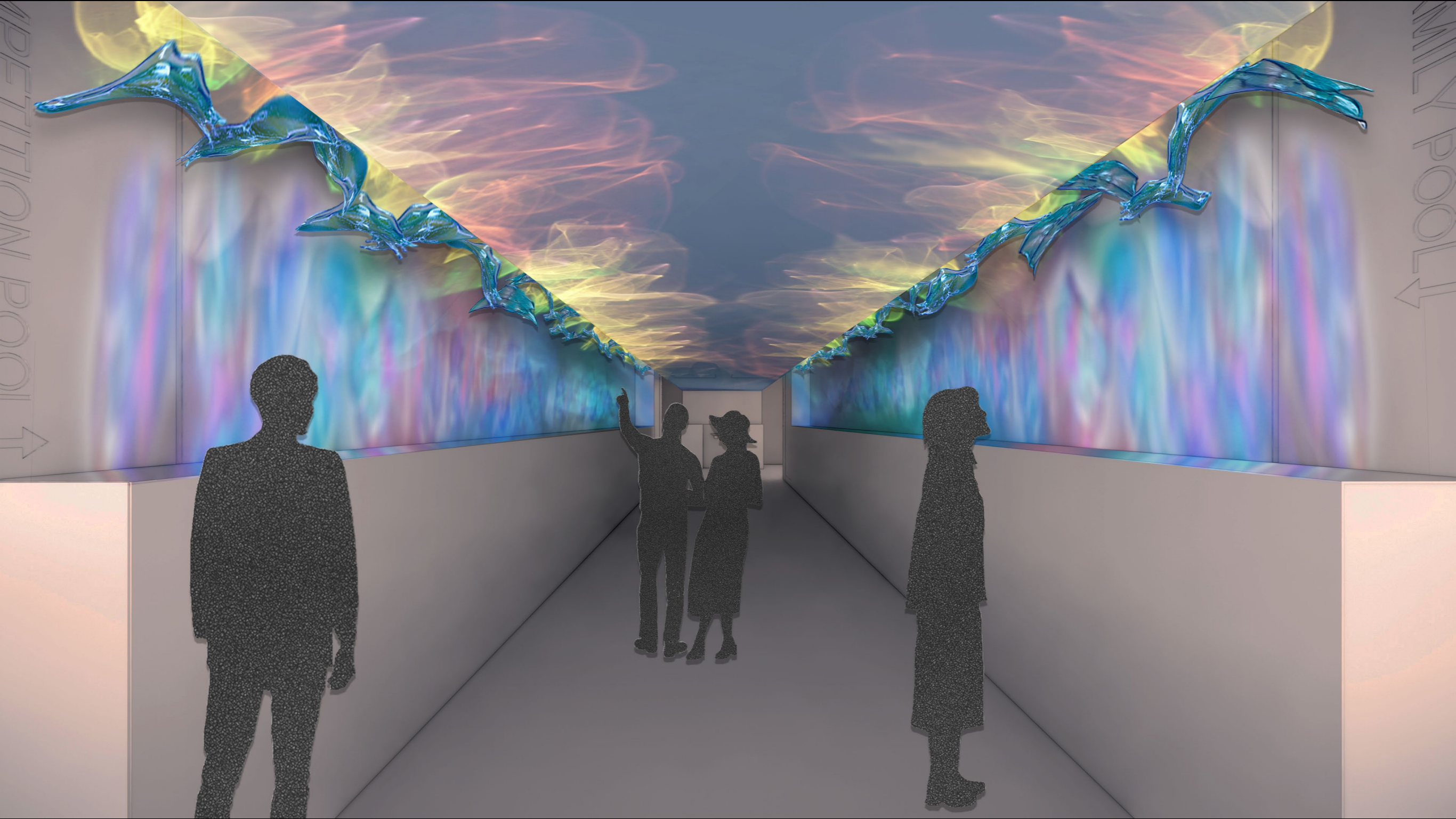
Proposed Art for The Moana Springs Community Aquatics and Fitness Center: Reno, Nevada— Michele R Gutlove, Design Studio GH, LLC



WELCOME

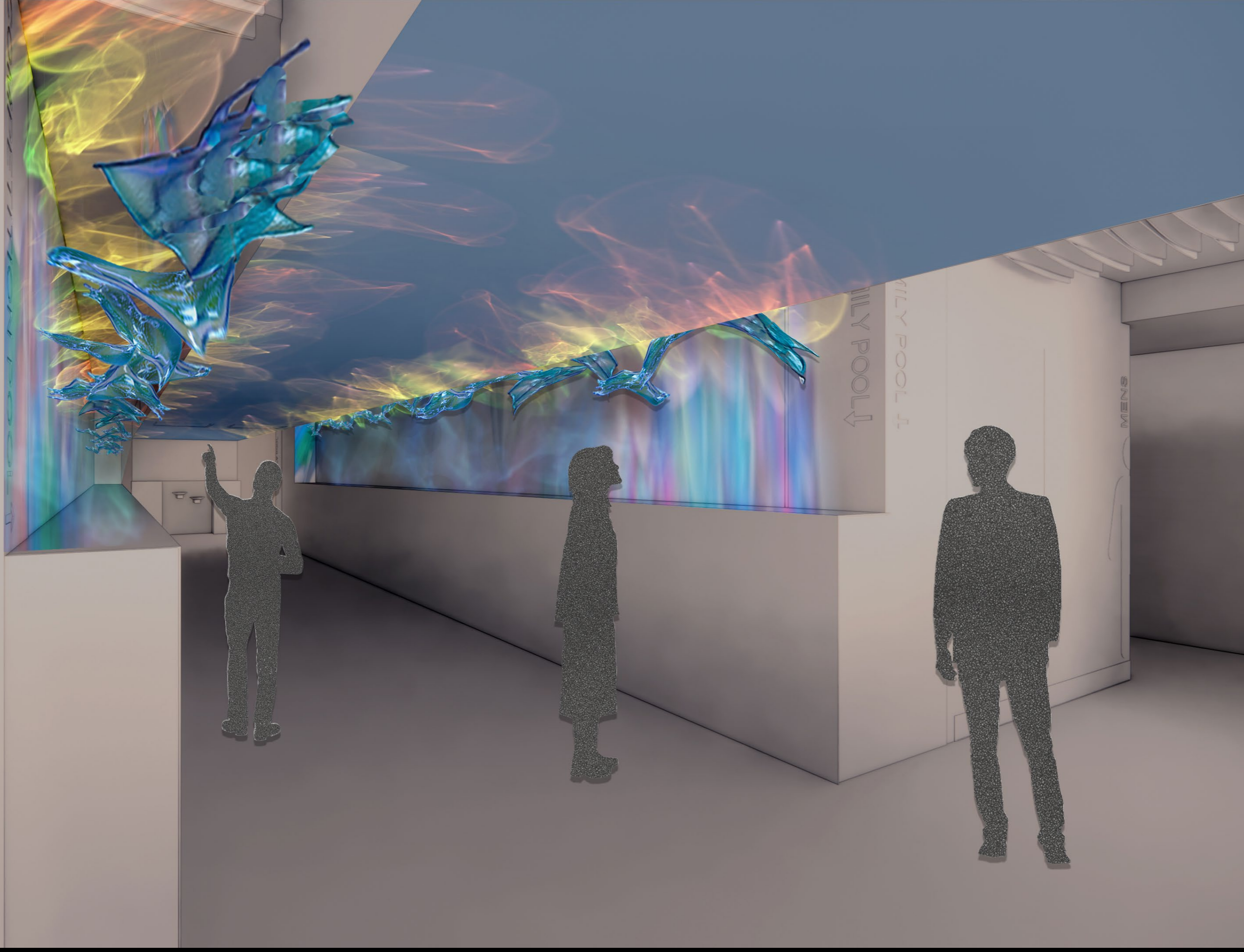
POOL ↓

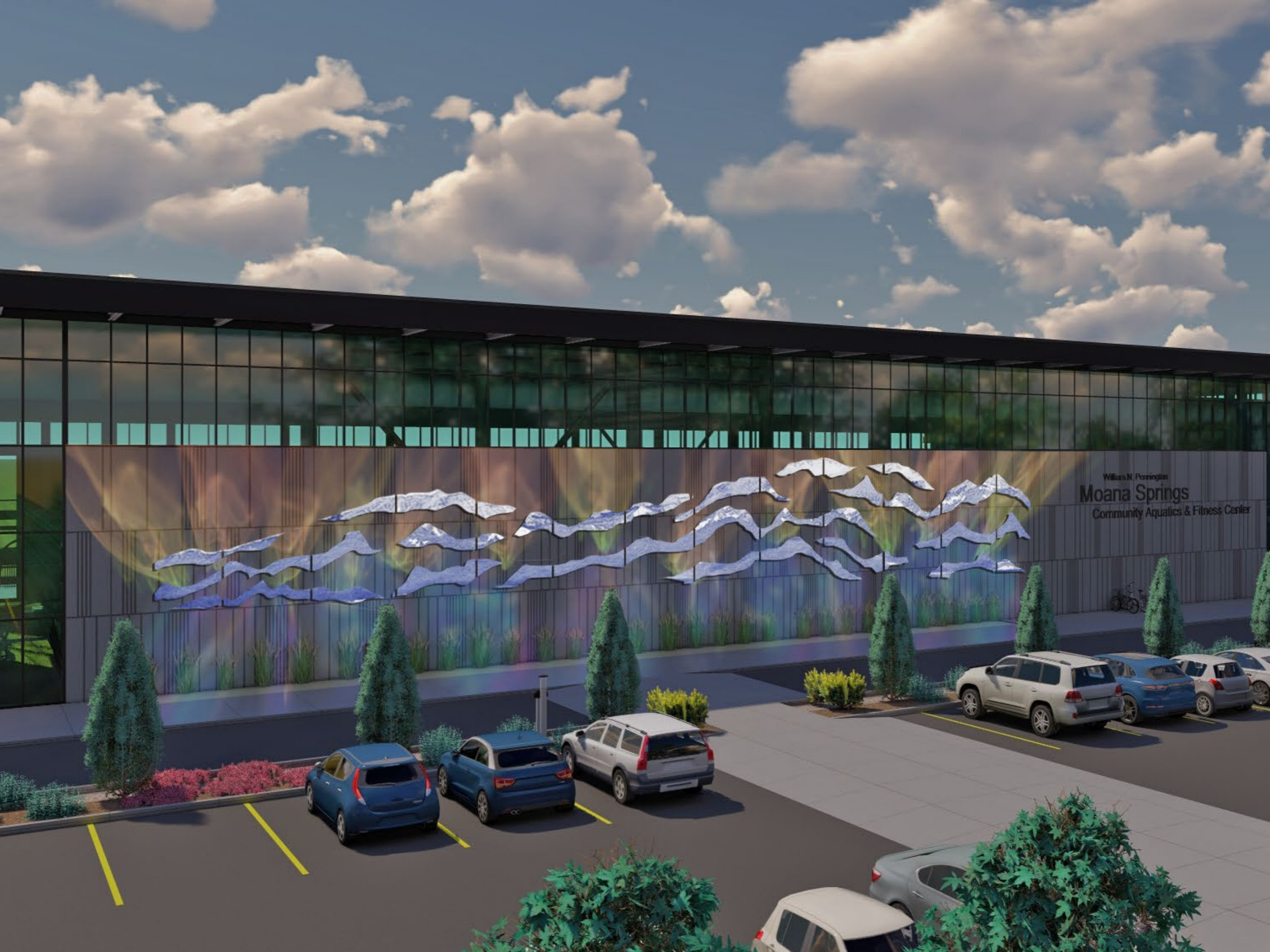




Mountainscape

Proposed Art for The Moana Springs Community Aquatics and Fitness Center: Reno, Nevada— Michele R Gutlove, Design Studio GH, LLC





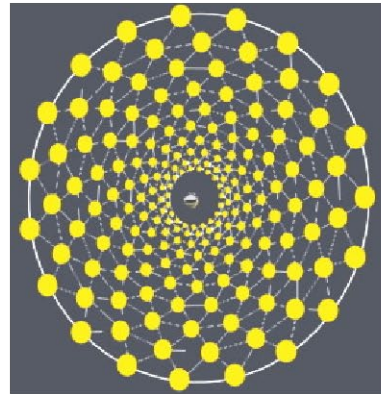
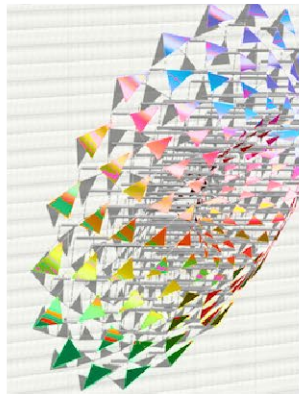
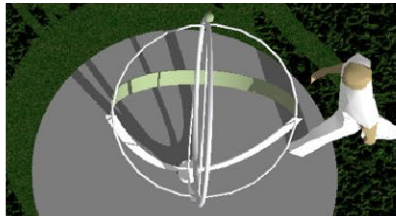
William N. Pennington
Moana Springs
Community Aquatics & Fitness Center

Ray King

RAY KING STUDIO PRESENTS

MOANA LIGHT SPRINGS

Five Proposals for Artwork to Enhance and Animate
The Moana Springs Community Aquatic and Fitness Center
Reno, Nevada



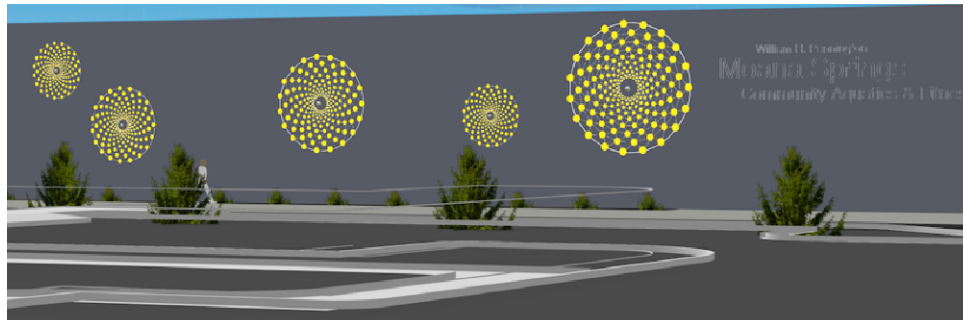
PROJECT #1

MAIN FACADE

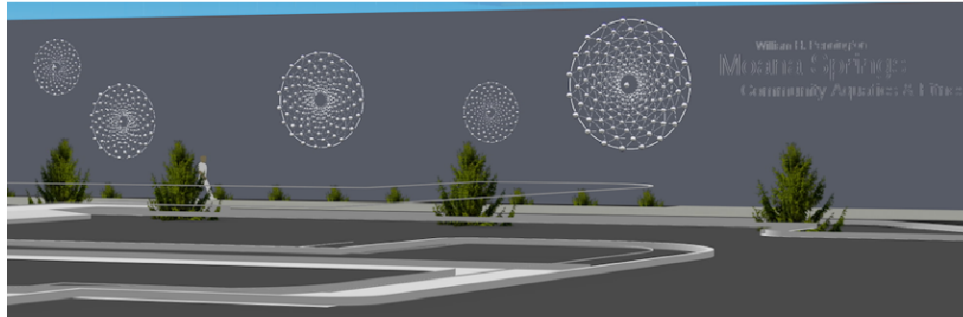
EXTERIOR WALL-MOUNTED LENSES

Taking advantage of the visibility of the main façade, I hope to create a dynamic and intriguing work of art that will visually reflect and embrace the range of activities taking place inside, and announce to passers-by that this recreational facility is an exciting and appealing place to visit. My proposal is a series of wall-mounted geometric “lens” structures made from stainless steel and laminated safety glass that reflect color and light that changes as the viewer moves in space. The circular “lenses” will be of varying sizes and within the lens will be either laminated dichroic glass discs, or stainless steel spheres, graduated in size (smaller in the center becoming larger as they expand), arranged in a Phyllotaxis pattern.

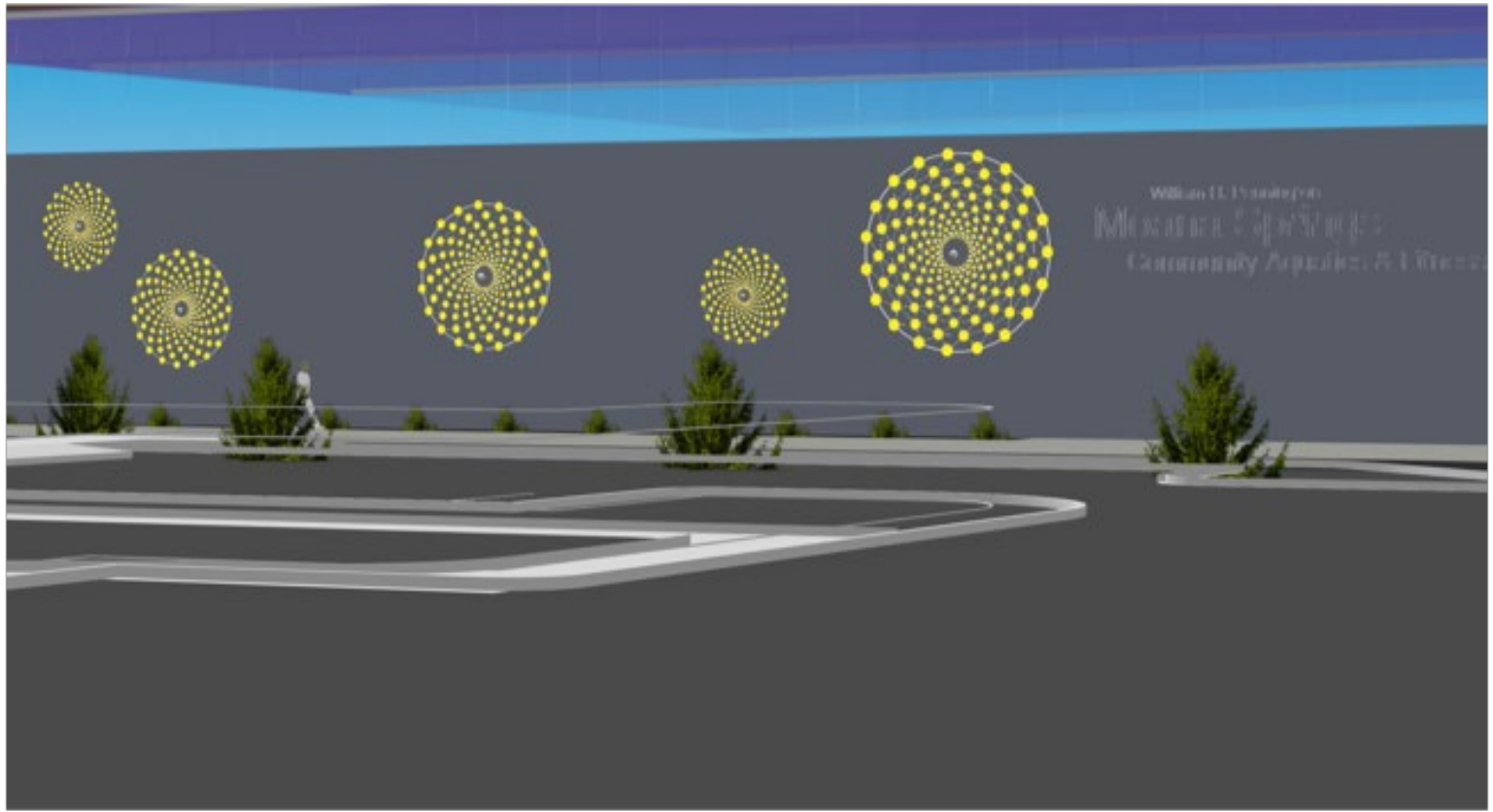
#1. Because it's a north-facing façade, I'm using laminated dichroic glass as opposed to holographic glass (see materials); dichroic will be like a mirror that reflects the luminous sky with colors – enlivening and animating the grey concrete wall with contrasting color and animation.

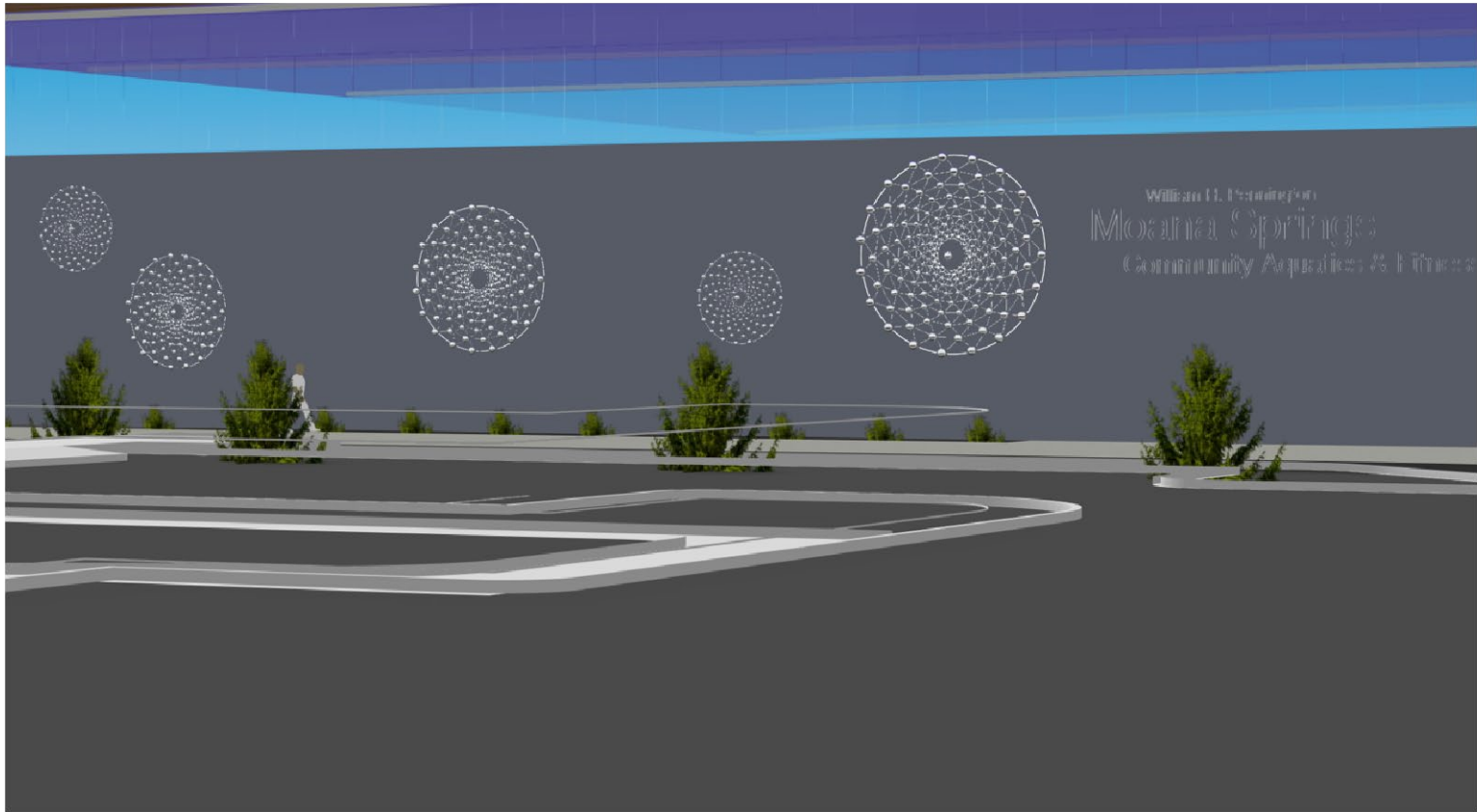


#2. Instead of glass discs within the lens structures will be highly polished reflective stainless steel spheres.







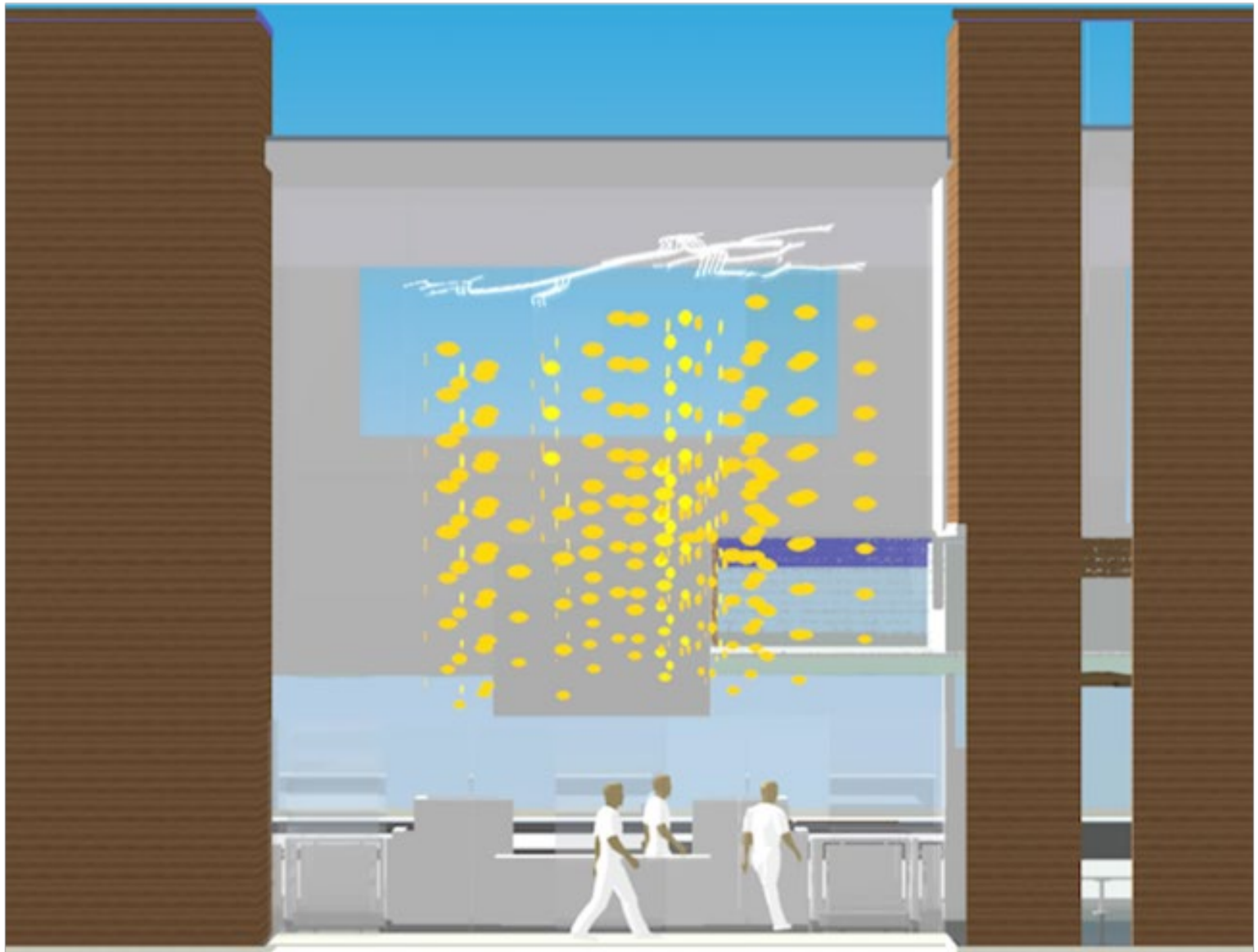


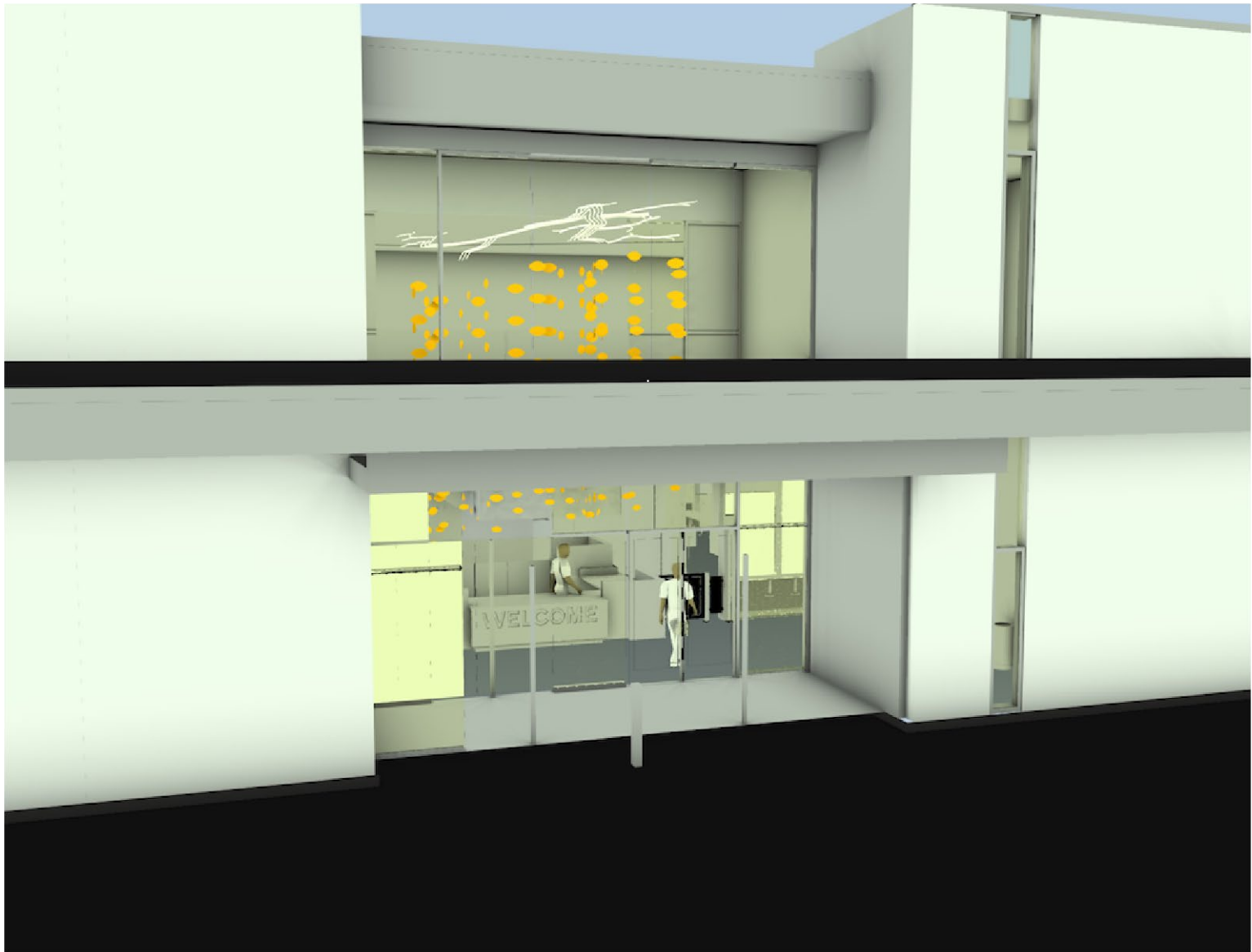
William H. Brundage
Mojave Springs
Community Aquatics & Fitness

PROJECT #2
ENTRANCE LOBBY
INTERIOR SUSPENSION

To welcome visitors entering the facility, I will suspend above the above front desk a shower of vesica-shaped dichroic glass elements, that will interact with the light to project and reflect light and color into the surrounding space and onto the walls and floors. These projections and reflections will change depending on the time of day, the angle of the sunlight and interaction with people's movements.







PROJECT #3

HALLWAY

INTERIOR WALLS

For the entire length of the central hallway, I have designed “walls” made from 4’ X 8’ laminated anodized aluminum panels (Alucobond), waterjet-cut with holes that will be set with ½” laminated mirrors and embedded with 1” deep dichroic glass “jewels,” or laminated fins to create a wonderous and magical experience for the people entering and walking through the narrow passageway. Visitors’ movements will be reflected in the panels and the mirrors will capture// details of the bodies moving through space. I envision it as an exotic place for people to take selfies.

Concept #1



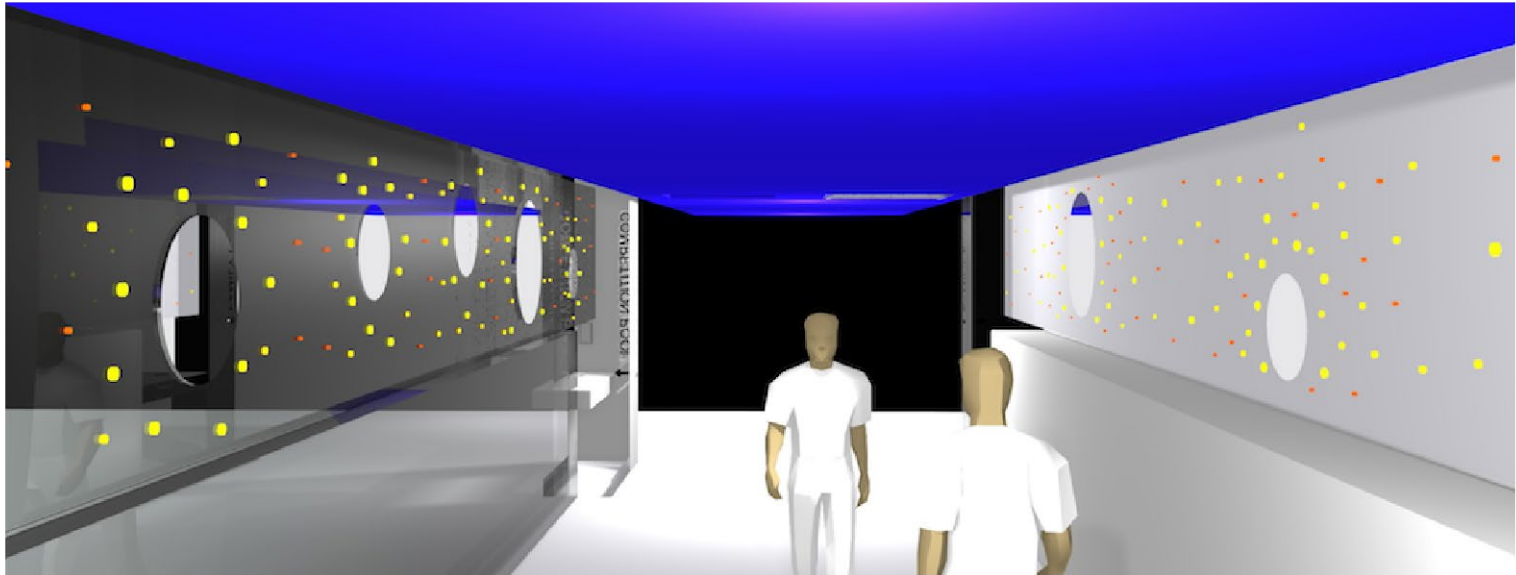
Concept #2





Concept #1





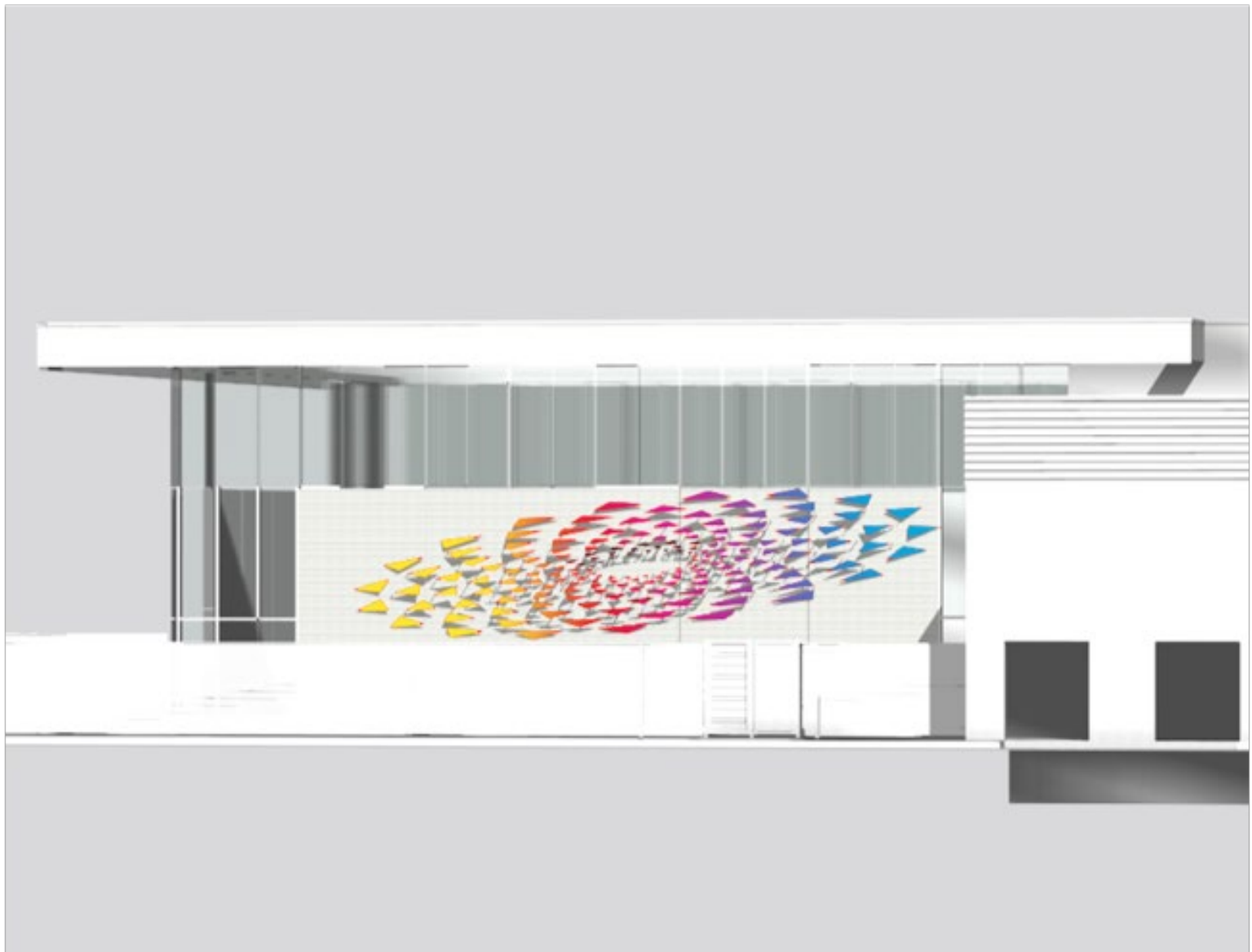
Concept #2

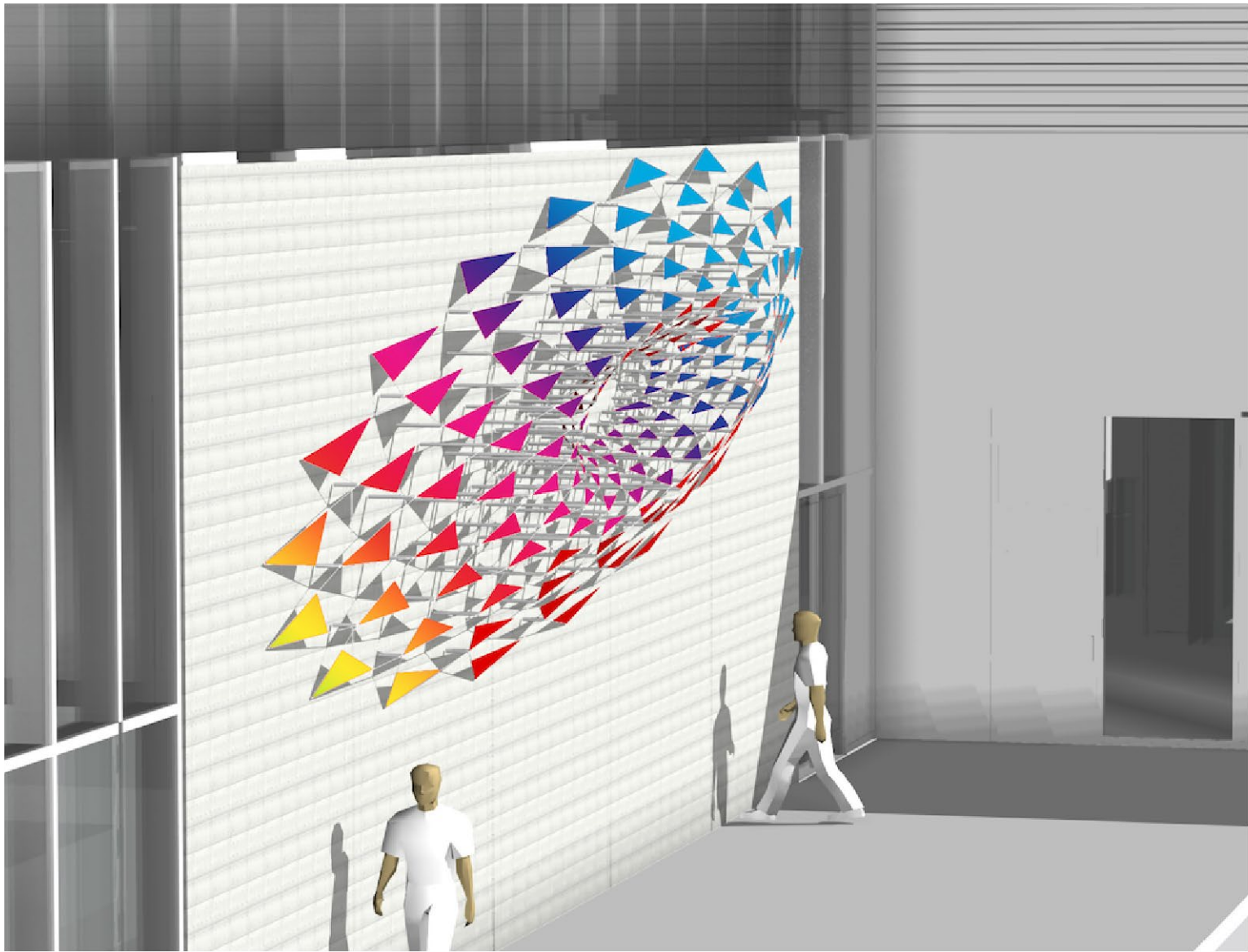


PROJECT #4
BACK PATIO POOL WALL
EXTERIOR WALL-MOUNTED LENS

The south-facing exterior wall by the smaller pool is an ideal location for a “Lens” sculpture made from laminated holographic glass elements that interact with sunlight to create prismatic displays of color. For this space, I have designed an eccentric, elongated, elliptical tensile structure made of stainless steel struts and cables with facets of glass that transitions from a concave curve to a convex curve, with a depression in the center. The idea is an abstract interpretation of a splash of water without being a literal cliché. This lens will be visible from the soccer field as well as close up by the swimmers.

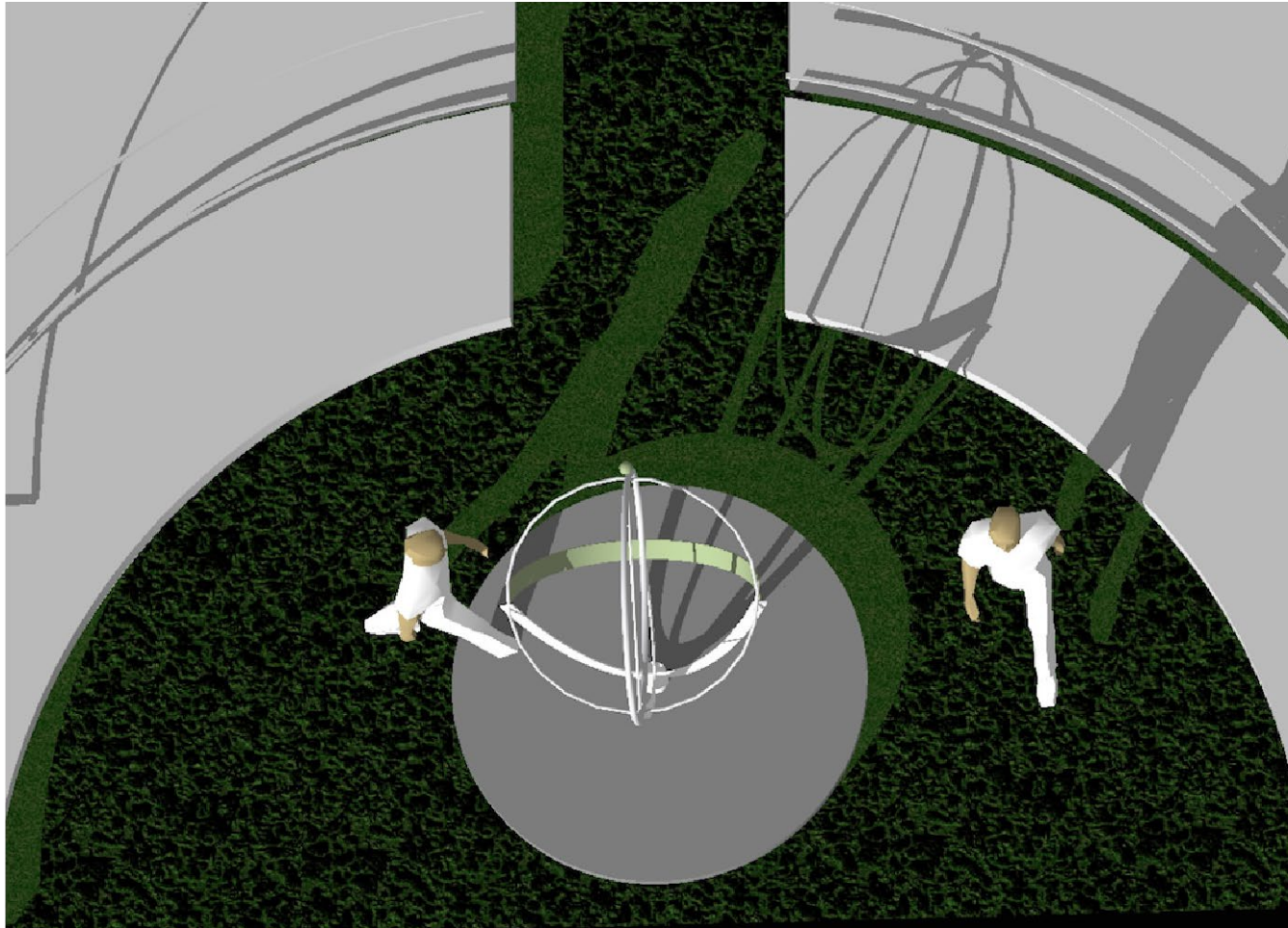


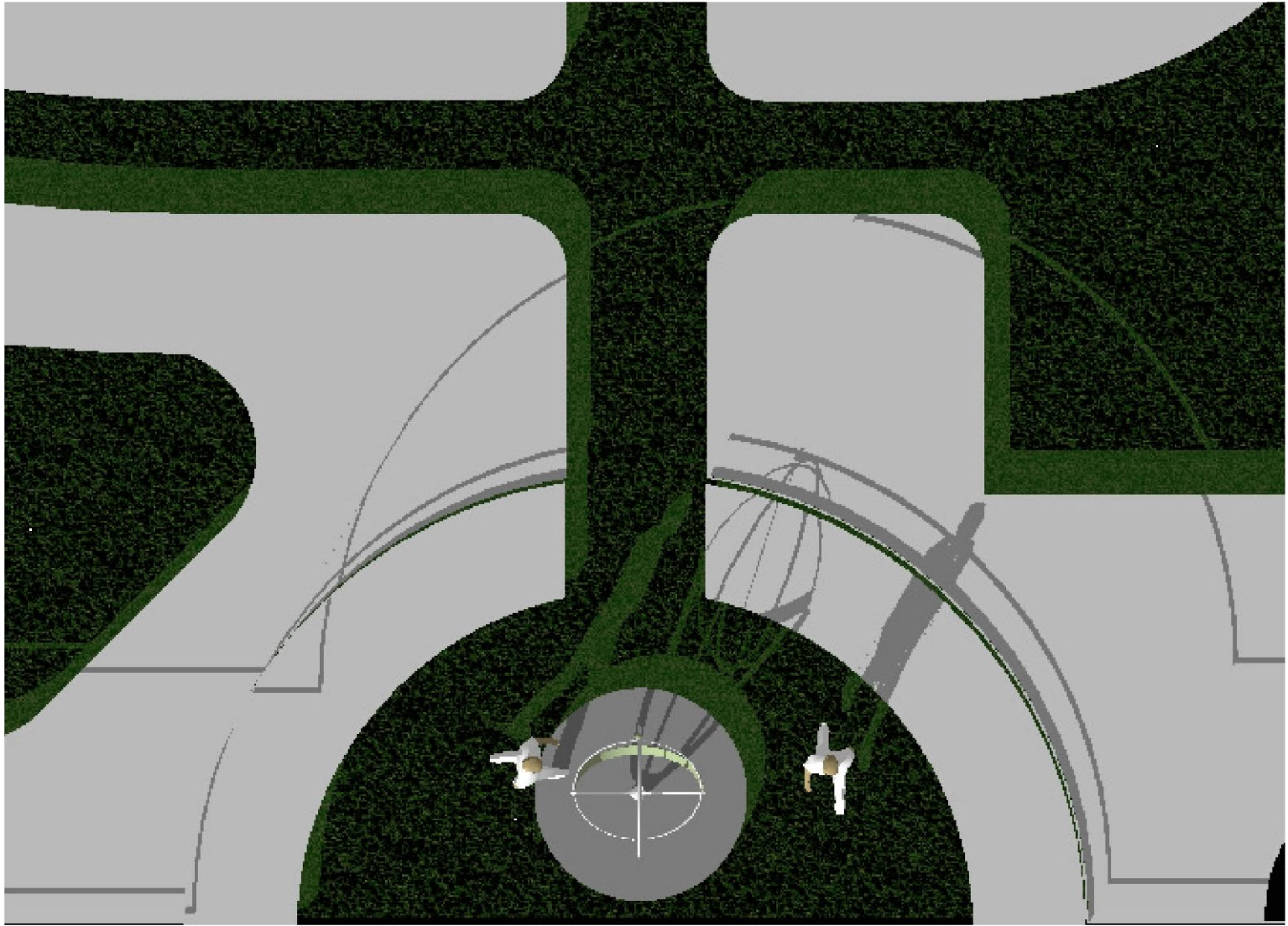




PROJECT #5
EXTERIOR
ASTROLAB SUNDIAL

Finally, for the exterior pocket park in the car park, I envision a modern astrolab sundial, made from stainless steel

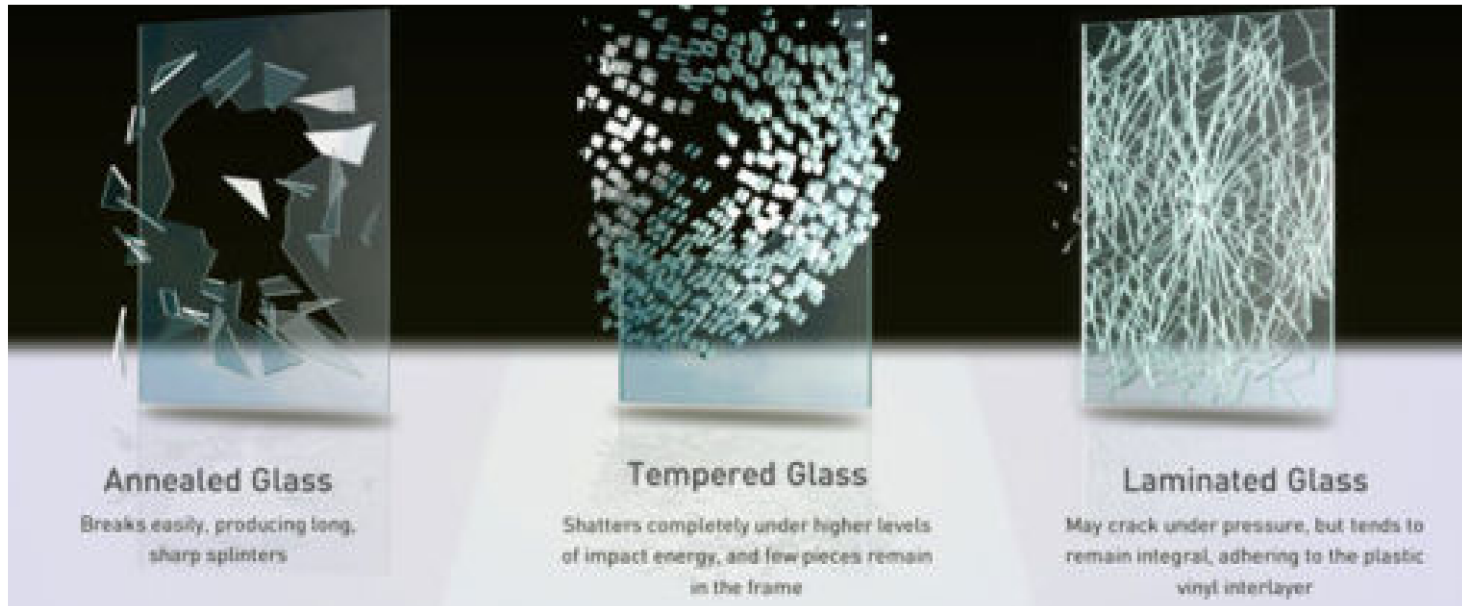




MATERIALS

LAMINATED SAFETY GLASS

ANNEALED GLASS VS TEMPERED GLASS VS LAMINATED GLASS



- ❑ Annealed Glass breaks easily into long, sharp splinters
- ❑ Tempered glass shatters and scatters into small pieces
- ❑ **Laminated safety glass is shatter-proof, strong, secure and durable.**

STAINLESS STEEL

- ❑ Durable
- ❑ Impervious to elements
- ❑ Recyclable
- ❑ Resistant to corrosion
- ❑ Resistant to chlorides
- ❑ Resistant to oxidation

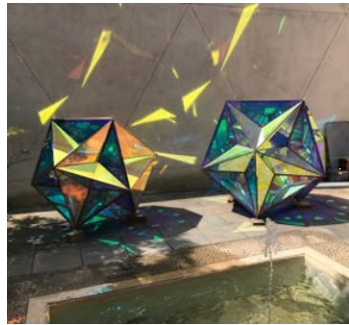
LAMINATED DICHROIC SAFETY GLASS



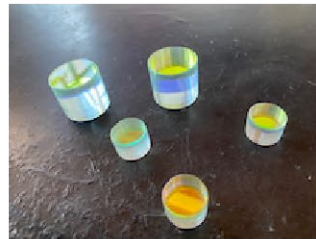
Dichroic is a coating developed by NASA that projects one color and reflects its opposite complement (i.e., transparent blue that reflects gold) by splitting white light into complementary colors.

<https://vimeo.com/723129445>

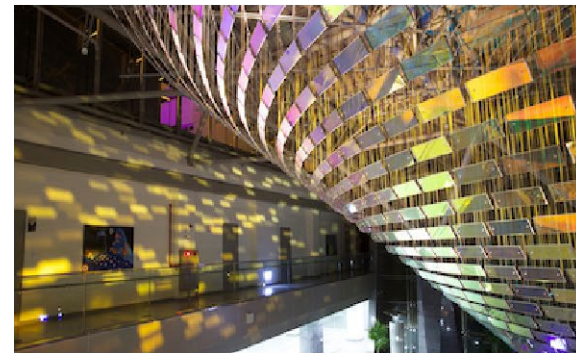
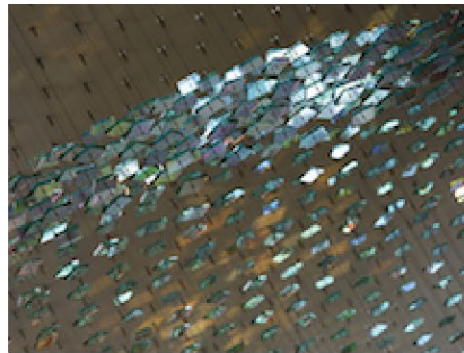
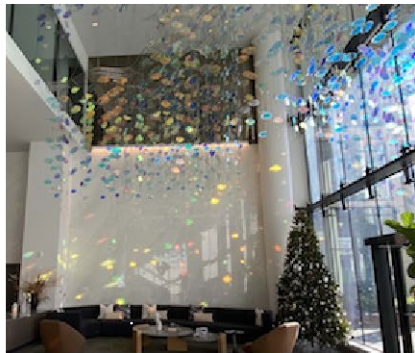
<https://vimeo.com/26027436>



Dichroic Glass Jewels

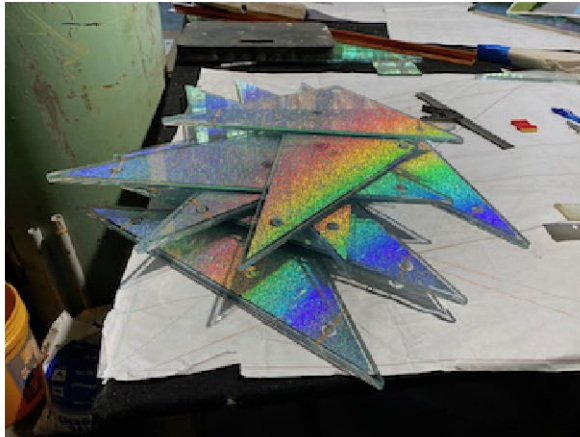


Below are images that show the dramatic presence of suspended dichroic glass and how they activate the environment:

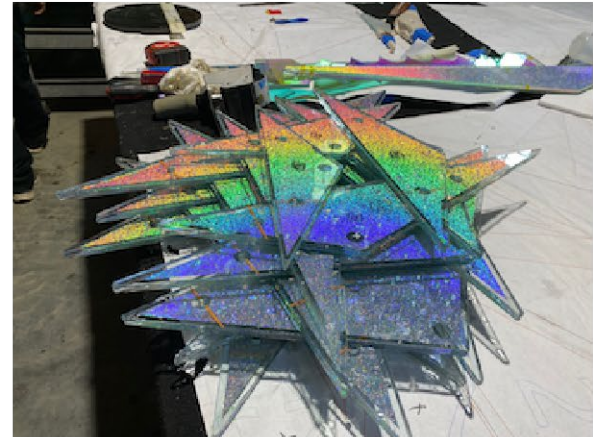


LAMINATED HOLOGRAPHIC SAFETY GLASS

Holographic film uses a layer of micro grooved aluminum mylar to split light into color
<https://vimeo.com/26036908>.



The colors change dynamically depending on the angle of the light source and the viewpoint of the spectator.



ANODIZED ALUMINUM / DICHRIC GLASS / MIRRORS

