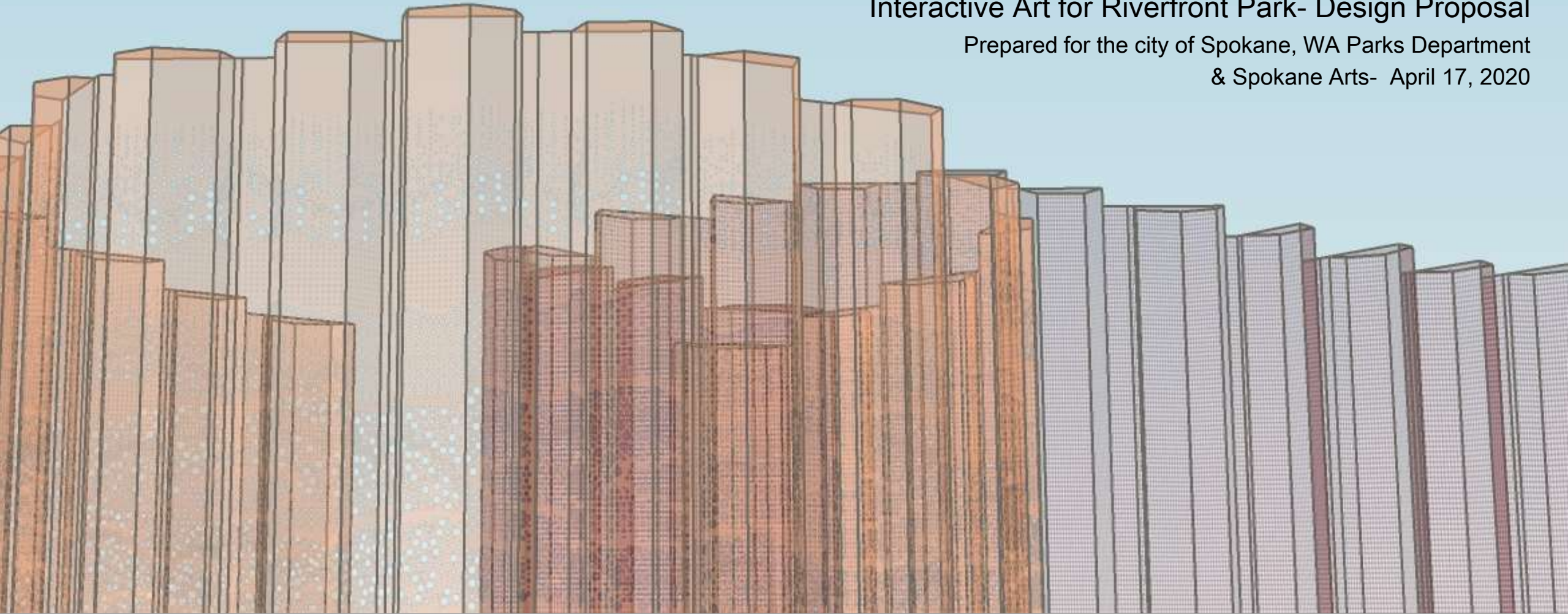


The Seeking Place

Interactive Art for Riverfront Park- Design Proposal

Prepared for the city of Spokane, WA Parks Department
& Spokane Arts- April 17, 2020



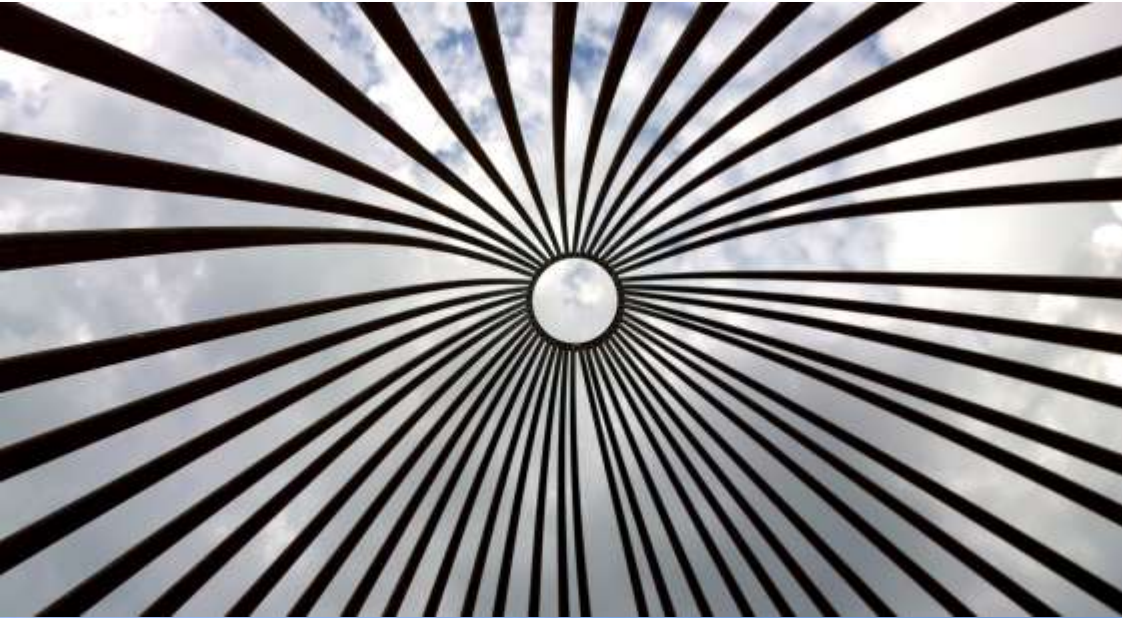
By: Sarah Thompson Moore

2944 E Fernan Terrace Dr. Coeur d'Alene, ID 83814

(208) 691-2712 - sthompsonmoore@gmail.com

www.sarahthompsonmoore.com

INTRODUCTION/PORTFOLIO



Everything Between, 2016
Riverside Park South
New York, NY

Windtower, (collaboration) 2016
Van Cortlandt Park
Bronx, NY



What Remains, 2015



Convergence, coming Fall of 2020
People's Park
Spokane, WA



INITIAL SITE CONSIDERATION



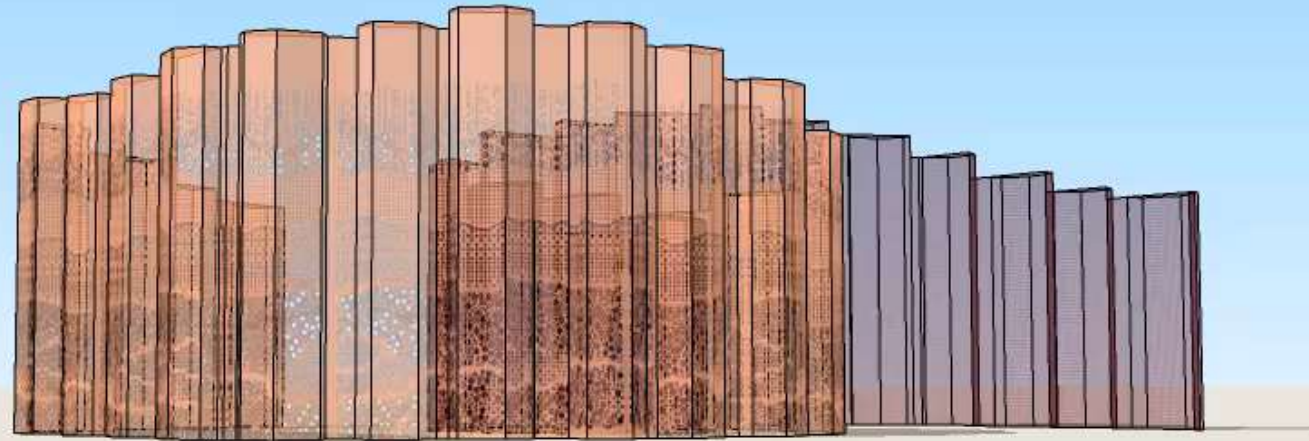
OTHER POTENTIALS:



KEY DESIGN ELEMENTS FOR RIVERFRONT PARK

- INTERACTIVE- An inviting artwork that engages visitors to participate in a collaborative experience with art and Nature. Create a space that the public will want to visit often and stay a while.
 - Playful & Inspiring
 - Layered, Colorful & Textural
 - A new experience each time.
 - “Hashtag-able”
- SITE SPECIFIC
 - An artwork that relates to the rich geological history of our region.
 - Gives consideration to the park’s design focus and existing artwork.
 - Designed at a scale that will draw visitors in from afar.
- ACCESSIBLE- An artwork that can be enjoyed by all, regardless of age, ability and background.
- FUNCTIONAL- Safe, durable & low maintenance- providing opportunities for rest and shade/protection.
- A BELOVED DESTINATION in Riverfront Park and Spokane for years to come- enjoyed by visitors and residents alike.

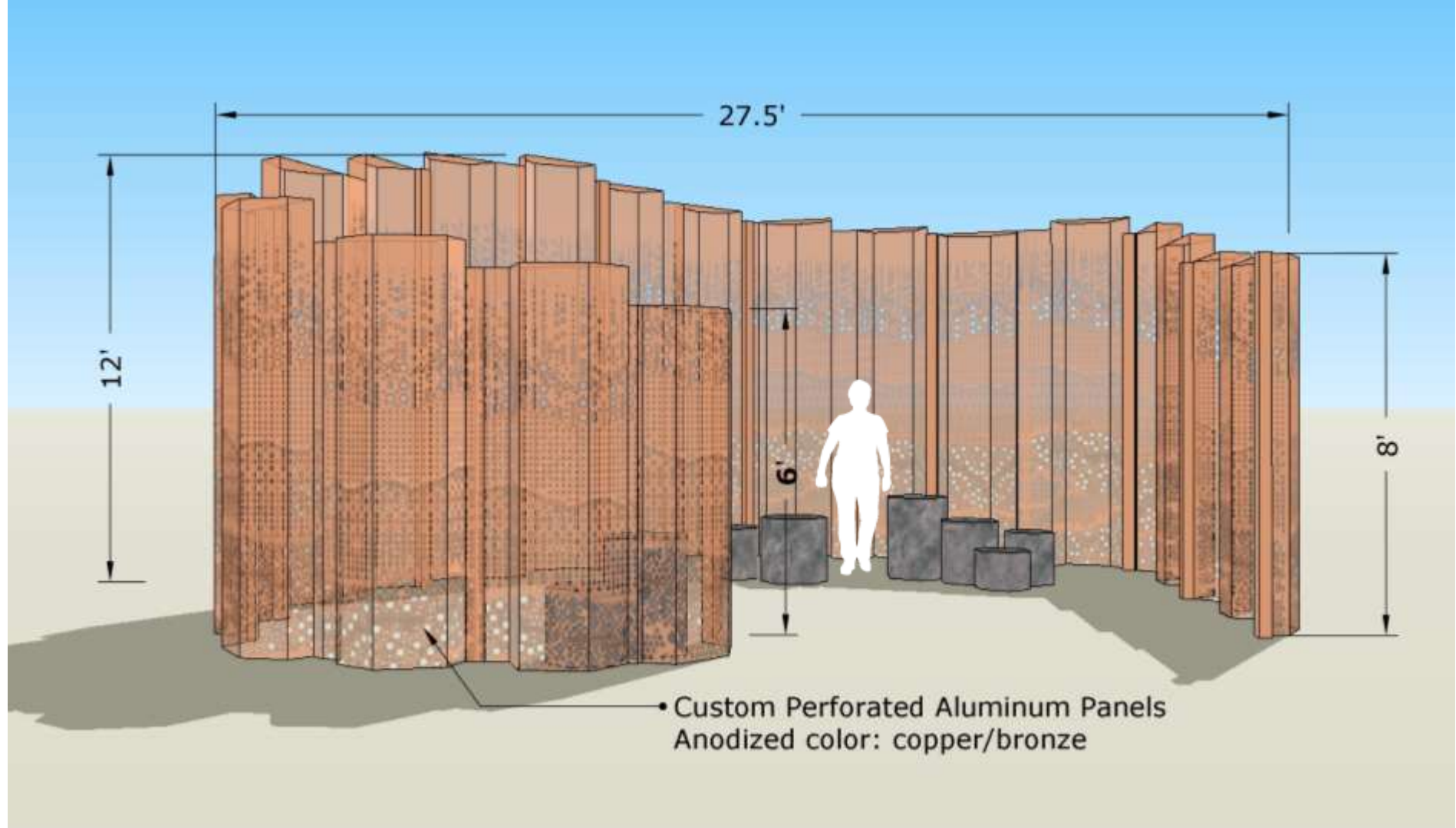
VIRTURAL WALK THROUGH OF THE DESIGN CONCEPT



DESIGN CONCEPT – at a glance



SIDE ONE



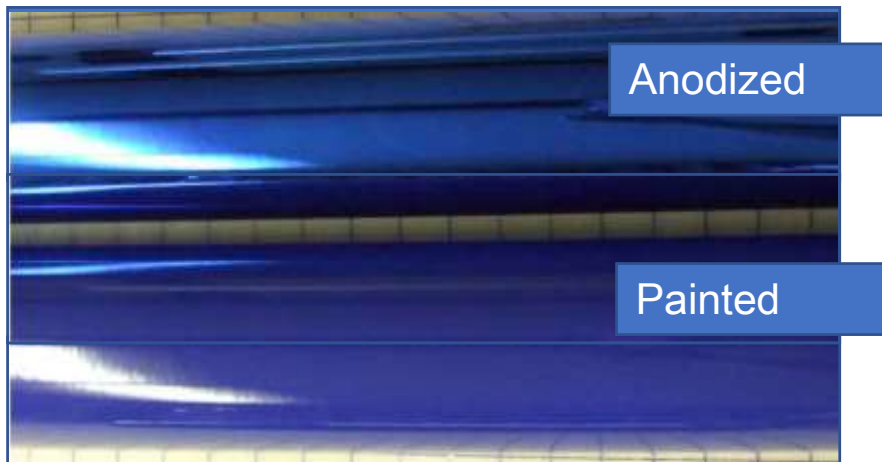
SIDE TWO



MATERIALS

Anodized Aluminum

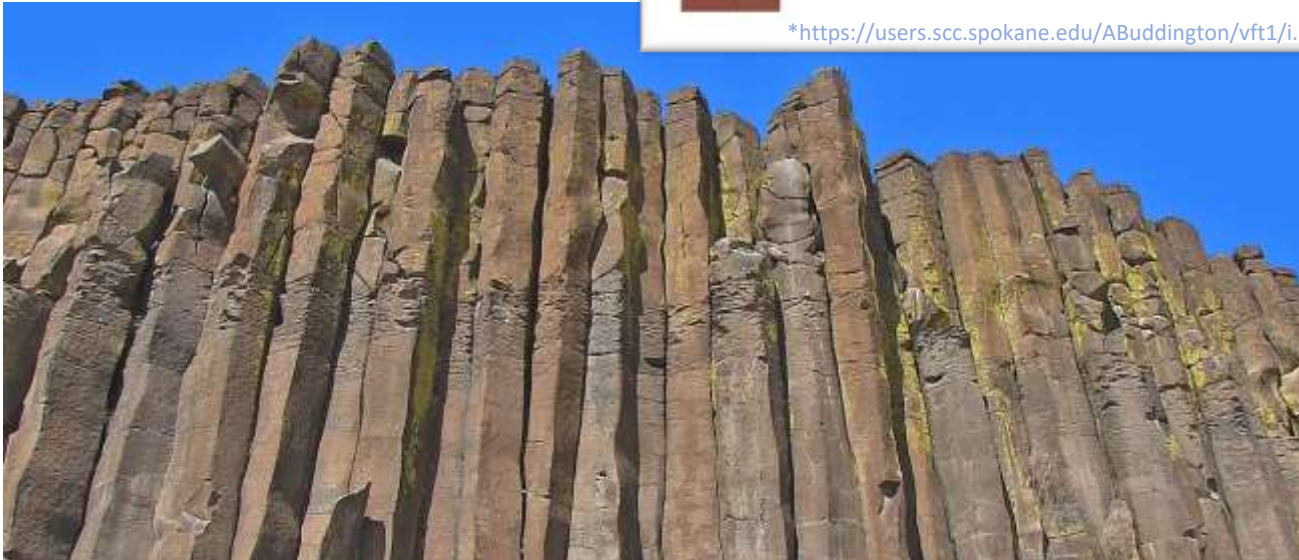
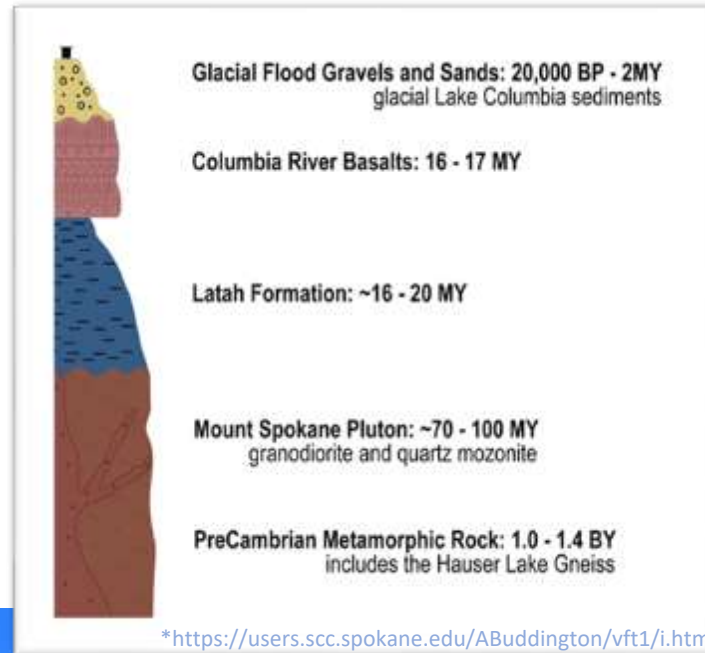
- Aluminum is durable and naturally resistant to corrosion. Due to its high strength-to-weight ratio, aluminum is often used for architectural facades and to build aircrafts, cars and skyscrapers.
- Anodizing is an electrochemical process that produces an oxide film on aluminum. This oxide film protects the aluminum substrate from deterioration. The coating produced is extremely durable, and the hardness of the surface is comparable to a sapphire. This characteristic makes anodizing an excellent choice for use in high-traffic areas where resistance properties are important.
- The finish retains the metallic luster of the material and produces a harder surface than powder-coating or painting.



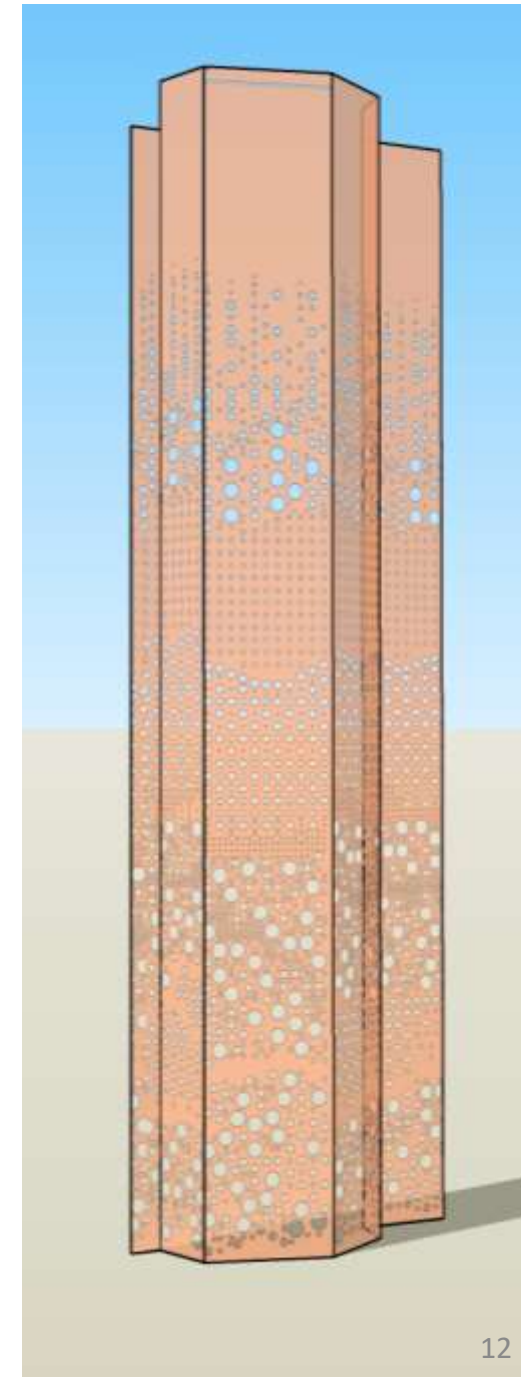
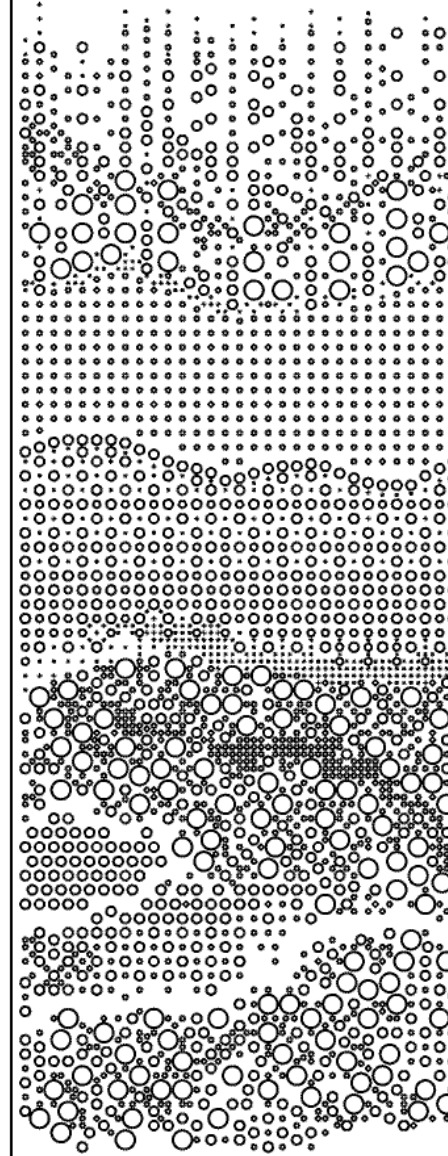
*material examples in architecture

Custom Perforated & Corrugated Panels

- Will create a unique pattern of light and shadow that changes throughout the day.
- Allows for maximum visibility at the bottom portion of the sculpture.
- The pattern gives the effect of sedimentary layers while the custom corrugations reference columnar basalt outcroppings.



*4 x 12' panels, perforated
& press brake-formed



INTERACTIVE & ENGAGING

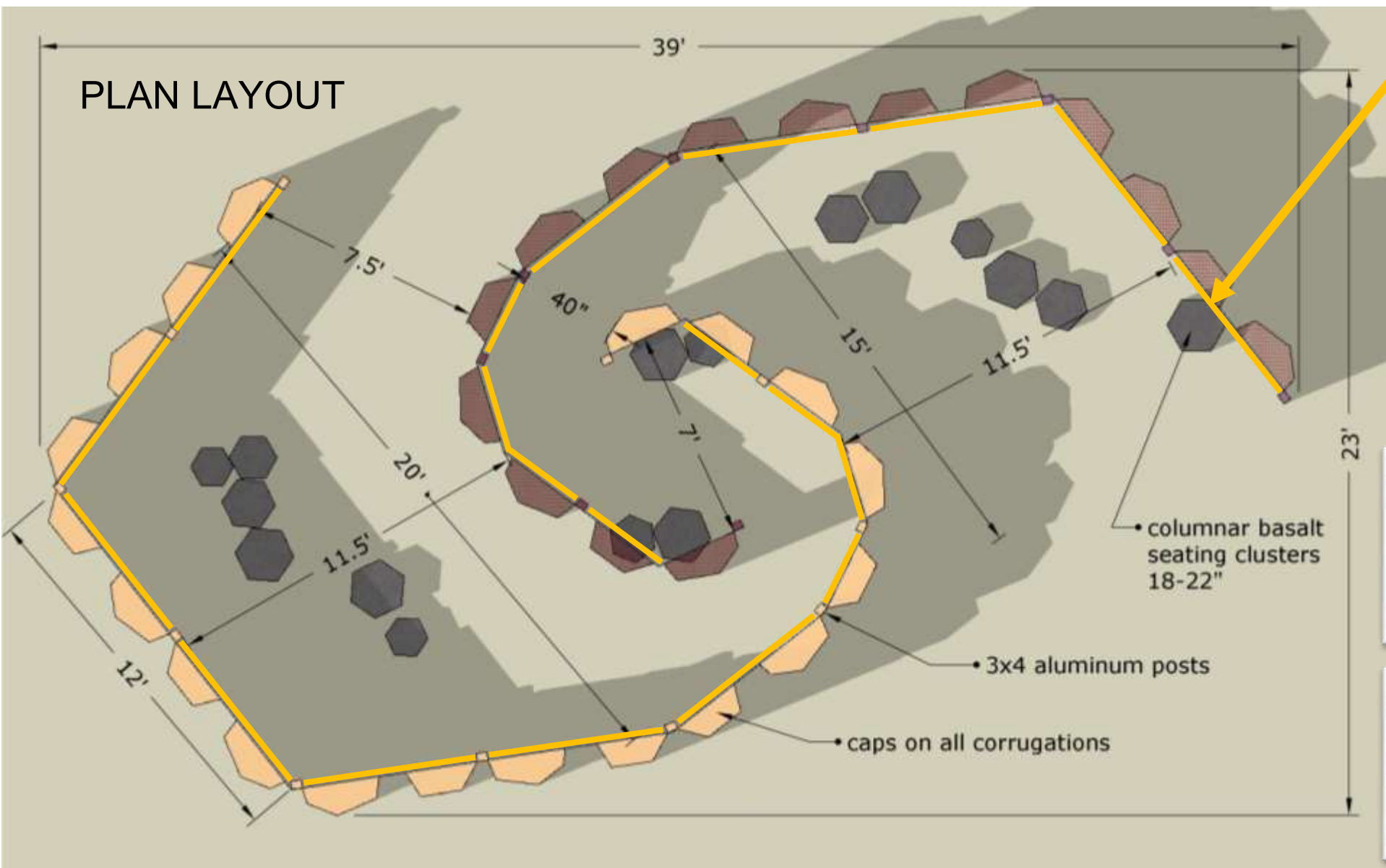
- Collaborates with Nature through light, color & shadow-play. The colors of the surrounding environment will pass through as well as reflect off of the surfaces. This sculpture is ever-changing in response to it's surroundings.
- Creates an engaging and contemplative space for visitors to enjoy again and again. Anyone can be surprised and inspired by the #patterns of #lightandshadow.
- The two sides of the sculpture interact with one another to provide a layered, textural and colorful moiré effect- interest from all angles.



*The instagram posts below are public interactions with my sculpture, *Everything Between*. The other photos are not my designs and are for reference purposes only.

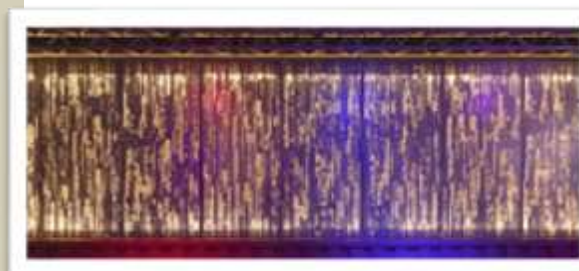


PLAN LAYOUT



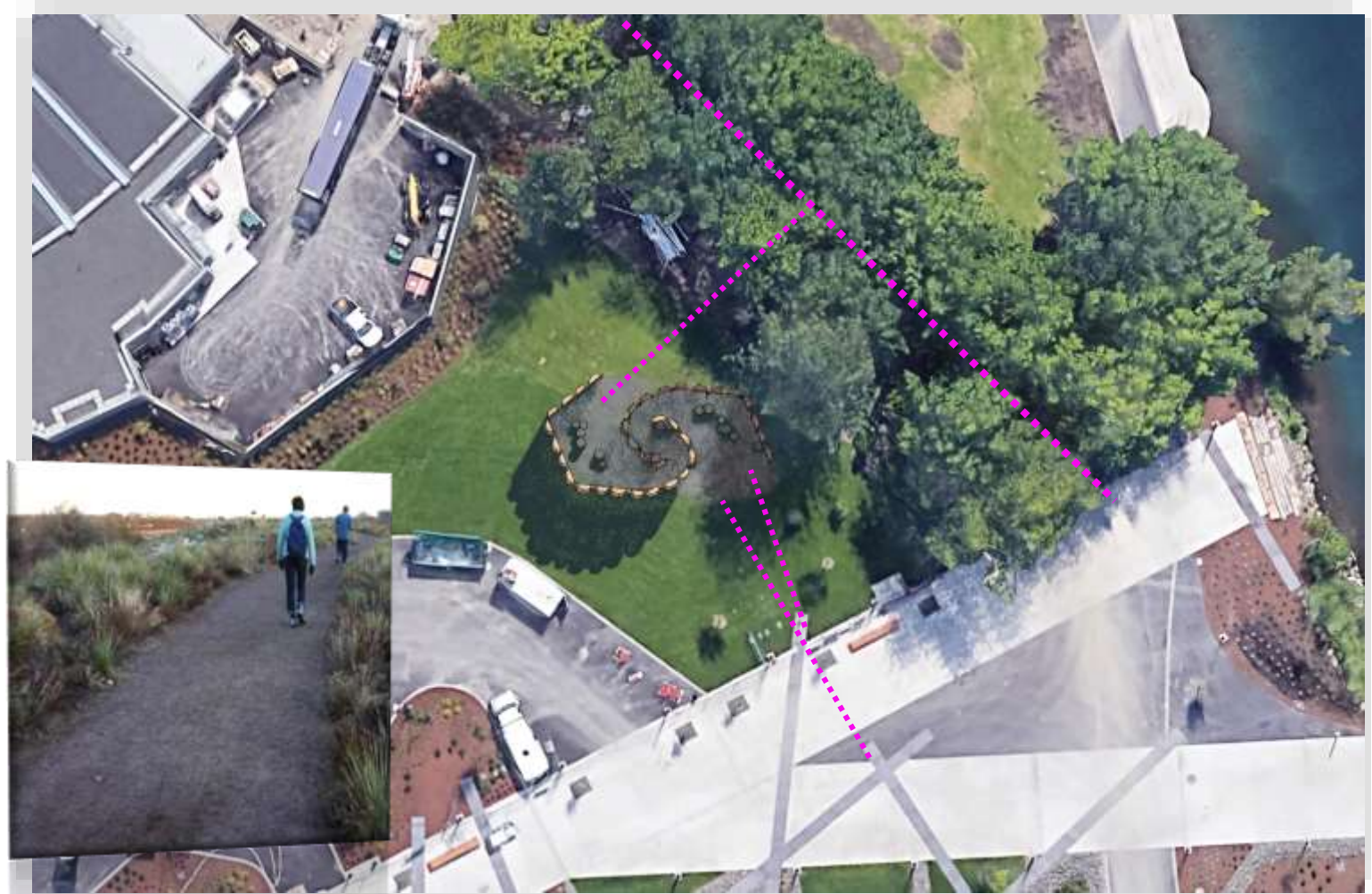
LIGHTING

- LED strip lighting mounted in a channel at top edge of corrugations.
- Casts light downward causing a glow from within.
- Keeps interior well-lit and highly visible at night.



FUNCTIONAL CONSIDERATIONS

- There are **two large entry points** to the interior of the sculpture. All pathways will be ADA compliant in width.
- Compacted crushed basalt is **ADA compliant** and will be a nice material for the interior floor of the sculpture.
- FOOTINGS: Will be required for the posts and will be poured to **engineered** specifications.
- FABRICATION: Custom perforated panels will be ordered, pre-formed and anodized (10 weeks lead time on order.) Final assembly/fabrication will be handled by myself or a fabrication facility in WA. Accurate Perforating & Precision Cutting Technologies have provided me with initial project estimates.



MAINTENANCE: Spray/wipe-on surface protectants are available and provide protection for 12 to 24 months in the harshest environments. They protect the finish & make subsequent maintenance easier. Subsequent maintenance may be reduced to simply flushing the surface with water, permitting it to dry, and wiping on a surface protectant every few years.

NO: Ammonia, Alkaline Cleaners, Lye, Strong Acids, contact with concrete or dissimilar metals

YES: Alcohol, Acetone, Mild Soap/detergent, MEK, organic solvents, aluminum or zinc coated stainless fasteners

VISIBILITY

- Perforations in the first 4-5 feet of height on Side One will be roughly 50% open. Side 2 will be entirely 50% open = **high visibility**.



*The far right image is my work.
All others are for reference only.







PRELIMINARY BUDGET

MATERIALS	-press-formed, anodized, perforated aluminum & posts	34,000
FABRICATION	-additional welding/riveting of pre-fabricated parts	5,850
TRANSPORTATION	-shipping of materials and transport of sculpture to site	2,000
INSTALLATION	-footings, crushed basalt pad, & sculpture install	7,000
LIGHTING/ELECTRICAL	-LED Strip Lighting and install	5,000
ENGINEERING	-WA Licensed, & potential permits	1,500
INSURANCE	-for materials and transport	1,500
SEATING	-column basalt (additional donor-contributed seating will be considered)	2,000
DESIGN FEE	-18%	15,300
CONTINGENCY	-5% cushion (unused contingency will be utilized for more seating)	3,900
SUBTOTAL		78,050.00
SALES TAX (8.9%)		6,950.00
TOTAL BUDGET:		\$ 85,000.00



THANK YOU!