



FESTIVAL OF THE RIVER

Three Days of Music, Art and Environment
June 8-10, 2018

FRIDAY CHEERS

ANNOUNCING

PRESENTED BY BELL'S BREWING

JUNE 8

RHIANNON GIDDENS

WITH NO BS! BRASS BAND

\$10

WITH THE RICHMOND SYMPHONY
AS PART OF THE



FESTIVAL OF THE RIVER





Paul Rucker





Paul Rucker's "REWIND" exhibition at the York College Art Galleries. Courtesy of Ryan Stevenson.



JULY 16 2015 AG 18

How did switching lanes with
no signal turn into all of this,
I don't even know

SANDRA B. WARD

EXIT



Cello Performance - *Stories From The Trees*



Hope Ginsburg



Land Dive project





Hope Ginsburg, "Land Dive Team: Bay of Fundy," 2016. Credit Hope Ginsburg, via Institute of Contemporary Art, Richmond



For the UCI Road World Championships in Richmond, VA on September, 26, 2015, the first public deployment of the Land Dive Team. A performance and meditation workshop with scuba for "Going Somewhere" at 1708 Gallery. Event Documentation



Marinella Senatore





Marinella Senatore, *The School Of Narrative Dance*, Roma, 2014, installation view Premio MAXXI 2014, National Museum of XXI Century Arts, Rome. Courtesy the artist, Fondazione MAXXI, MOT International. Photo: Cecilia Fiorenza



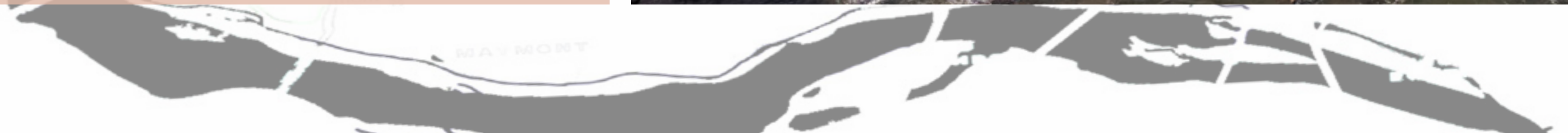
FZWCgWWe? geW_ Zaeſe ea^a eZai Tk? Sd` WS EWSſadWzB[SIIS G` [hWſSW
EaUſ^ EſYWſ i [fZ bgT`[UbWſd_ S` UWa` 3bd^+I \$' #) žBZafa, EfWZS` [WſWſWſ



JACOB STANLEY, INLIGHT 2015, VMFA

Festival of the River

Jacob Stanley
Angelike
Angelopoulos



Tyler Potterfield Bridge

Proposal

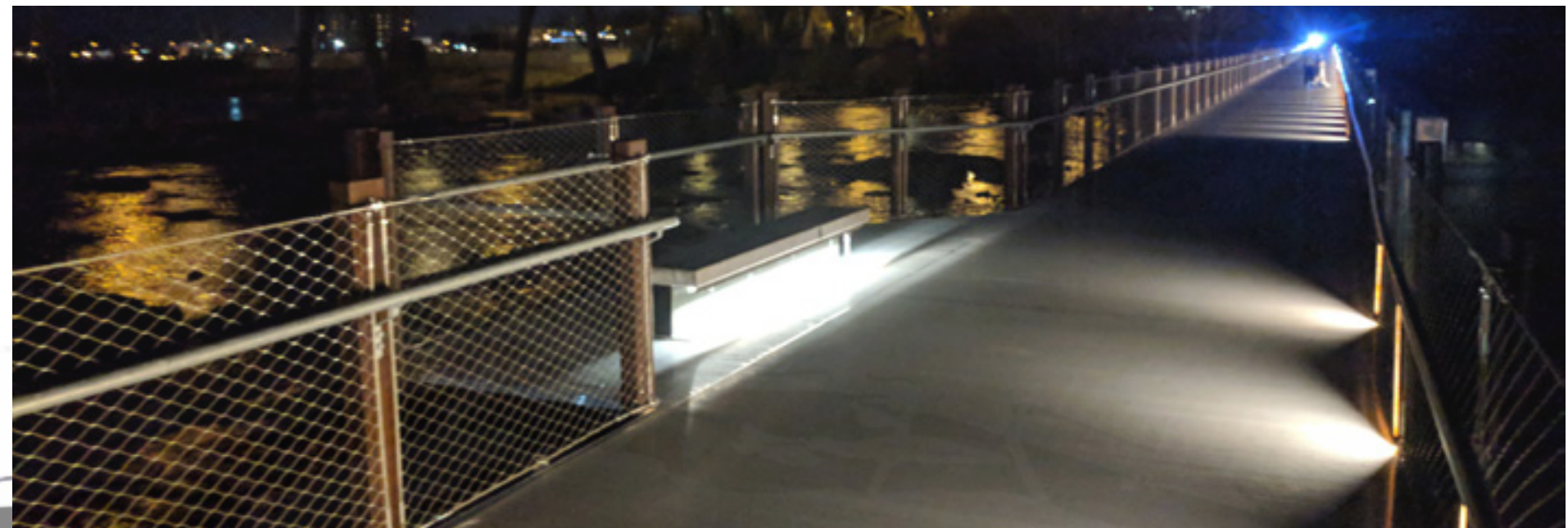


Current Site

The recently complete bridge used by walkers, runners, bikers at all hours of the day and night.

The main draw was the connection to south RVA, as the only feasible way for pedestrians to cross the river, the bridge serves as a link between downtown urbanites and the affordable housing just across the James River.

The sheer scale of the bridge and its recent embrace by the city made this an exciting location.





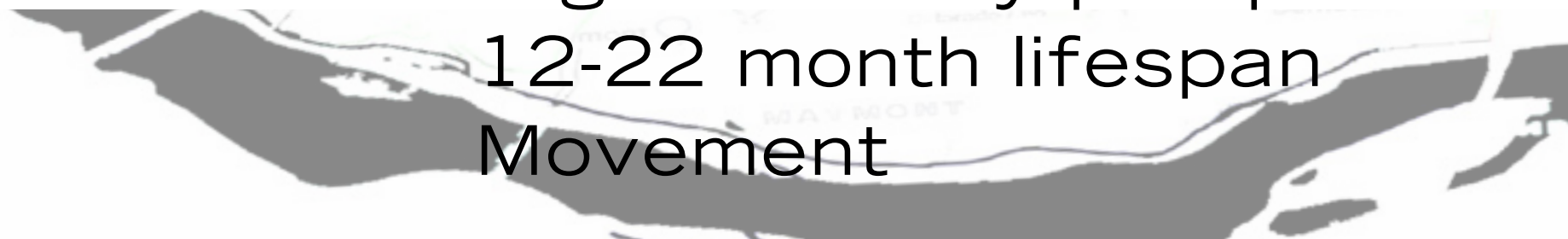
Sketches

Ideation



Design Principles

Visual pause
Humanize scale of bridge
Lightweight
Night and day perspective
12-22 month lifespan
Movement





Site Plan

Image Copyright
Hargreaves Associates

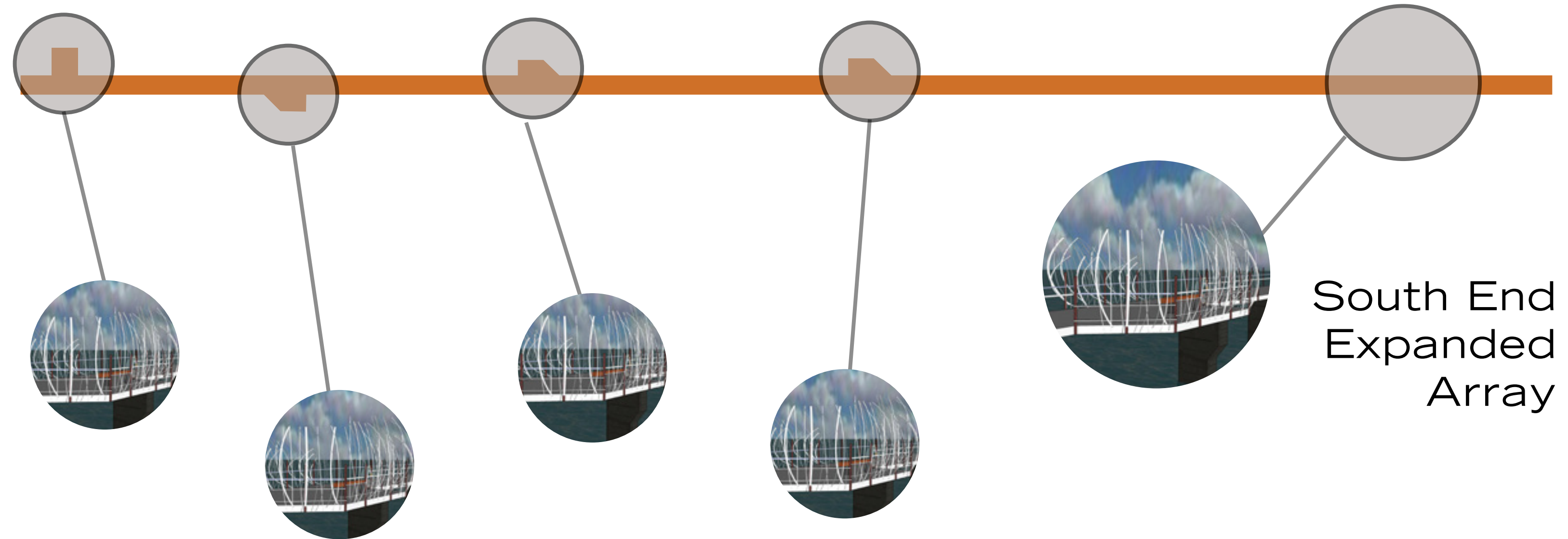
1700' long
10' wide



Five Stem Arrays

Plan view

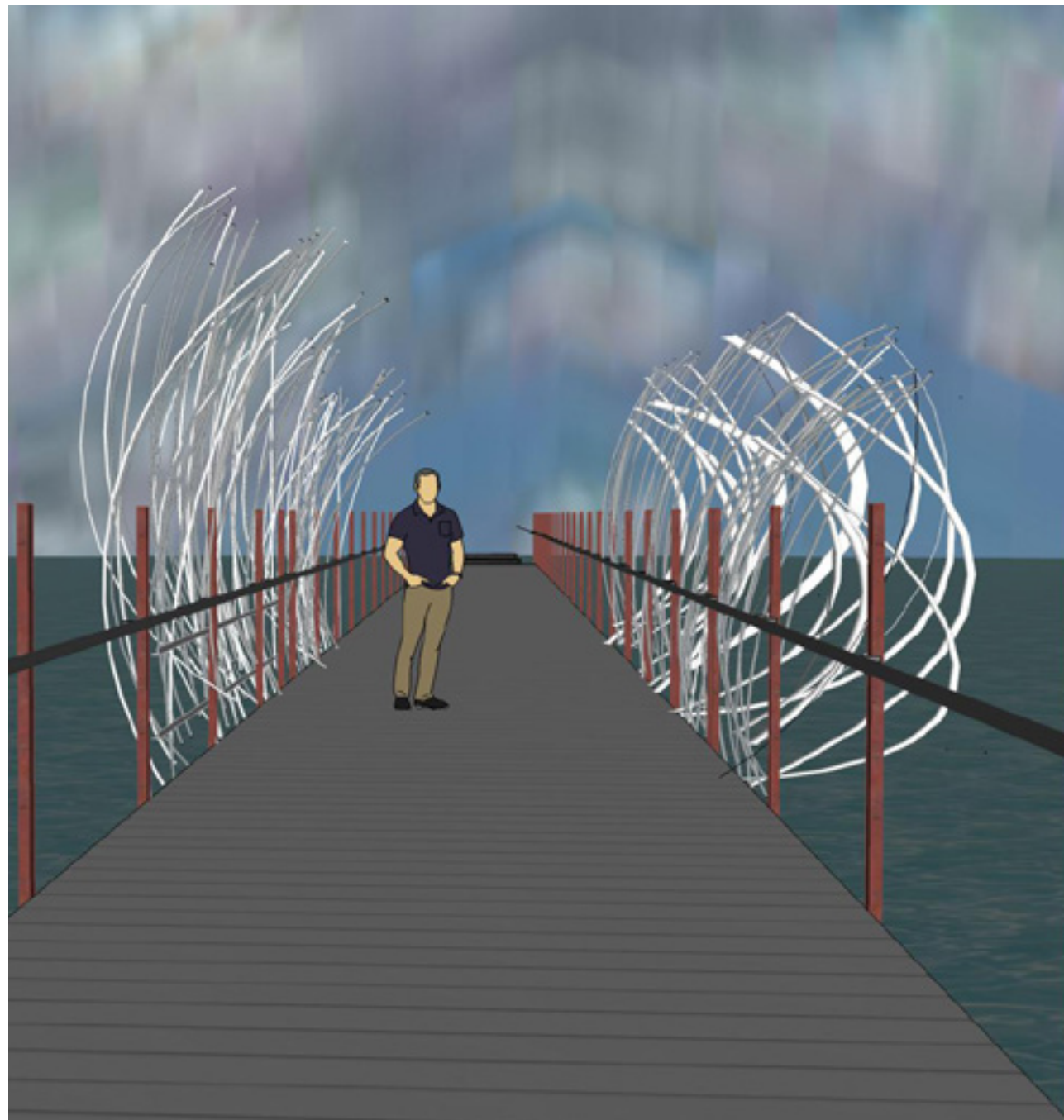
Schematic



South End
Expanded
Array





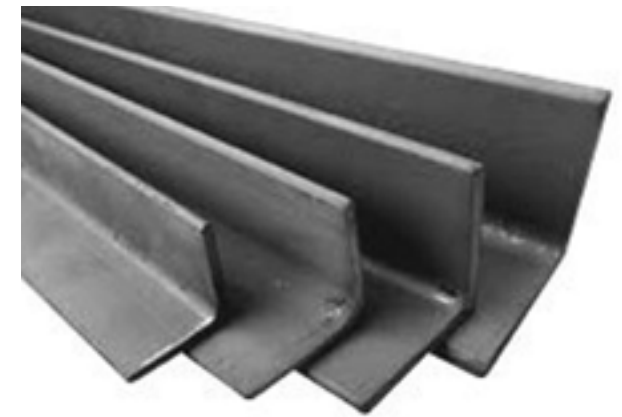


Digital
Model

view on
bridge

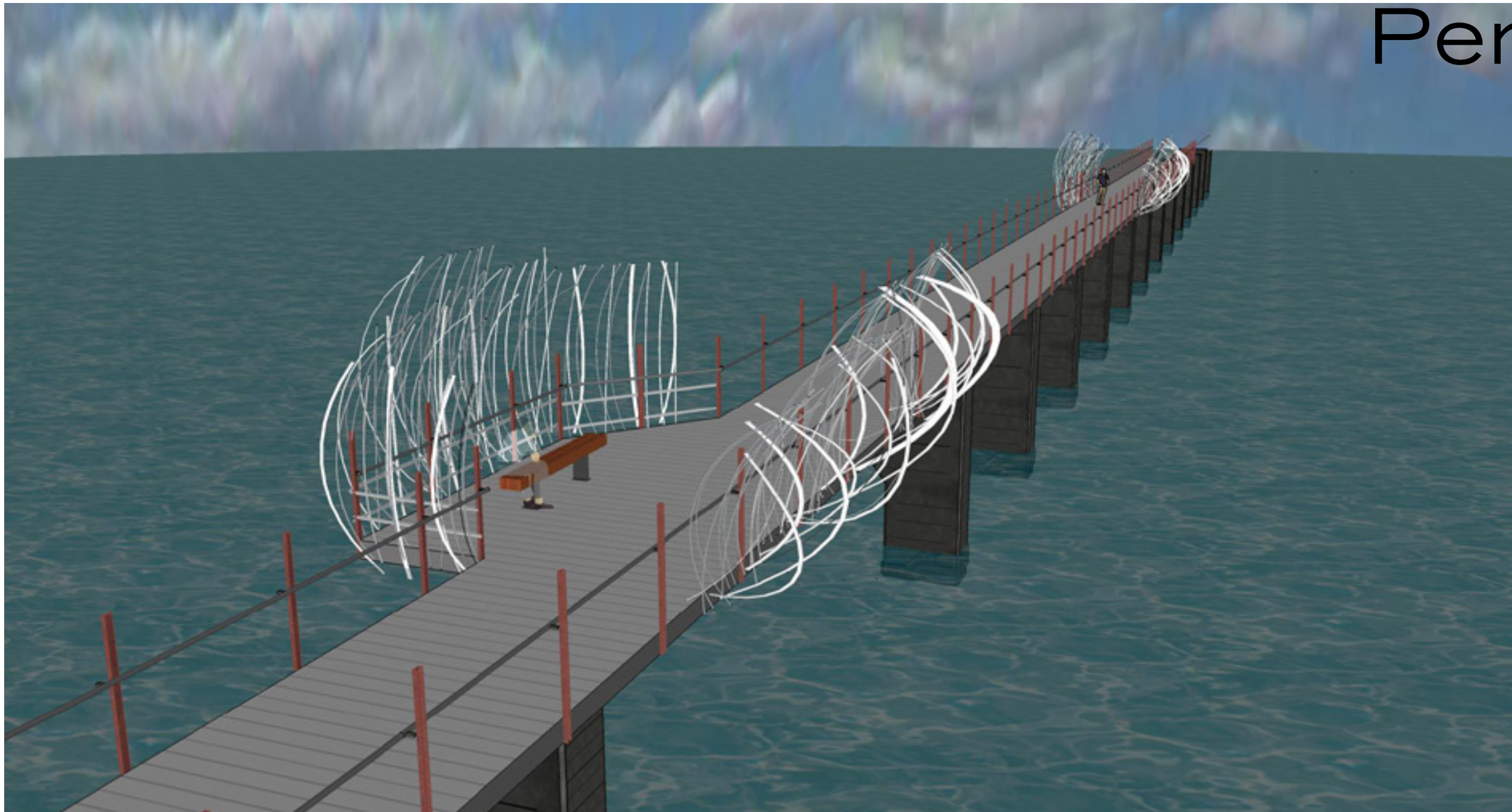


Proposed Materials

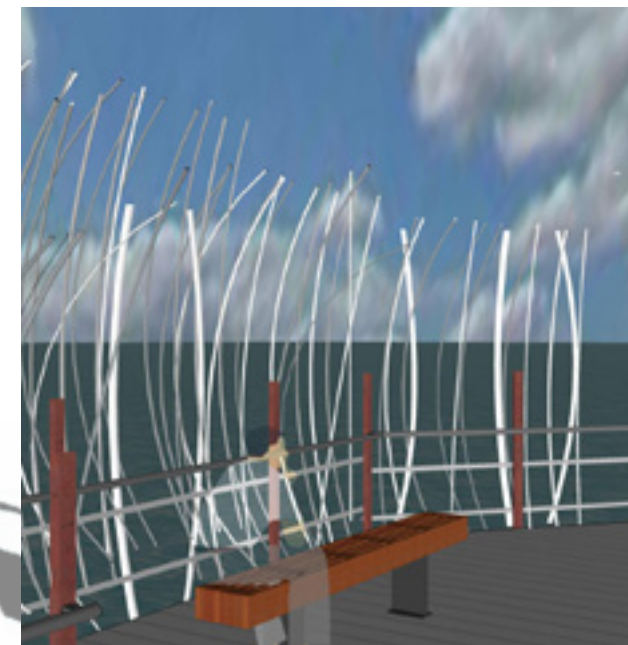
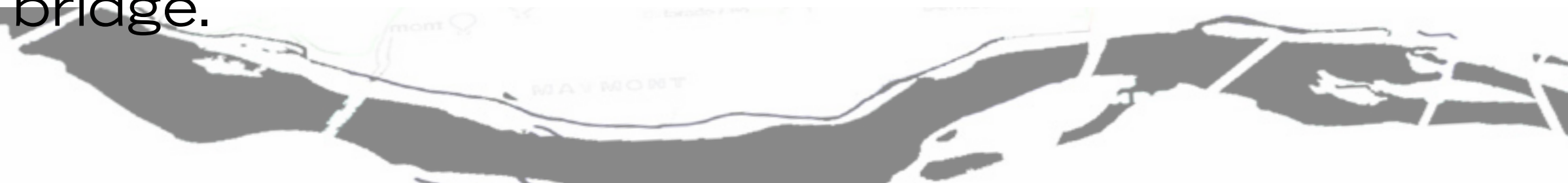


Perspective

Experience

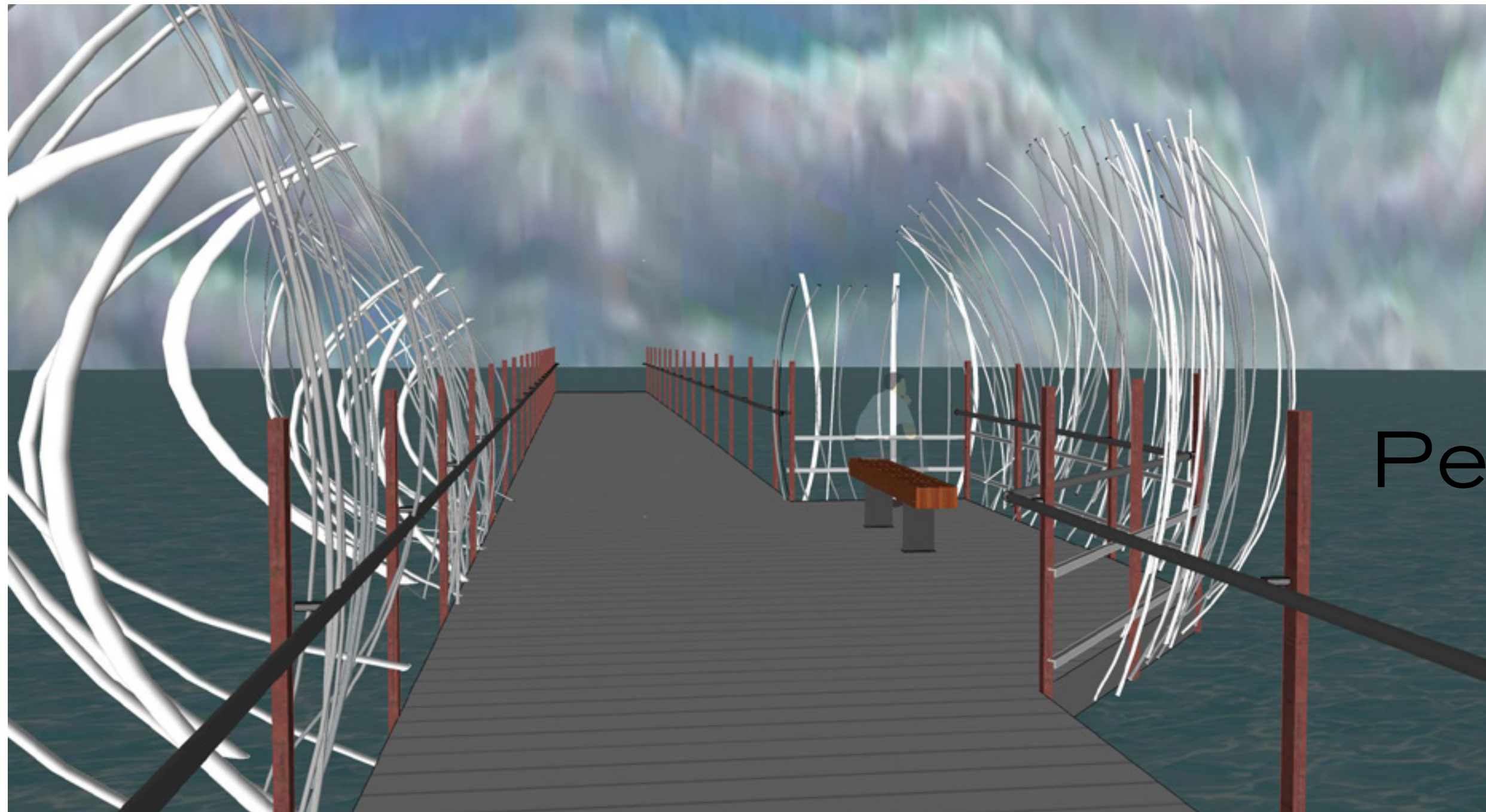


The five thickets serve as anchor points along the bridge. Punctuating the long expanse, like dots on a line. As you walk along the stems frame viewpoints along the James River and creates points of interest on the bridge.



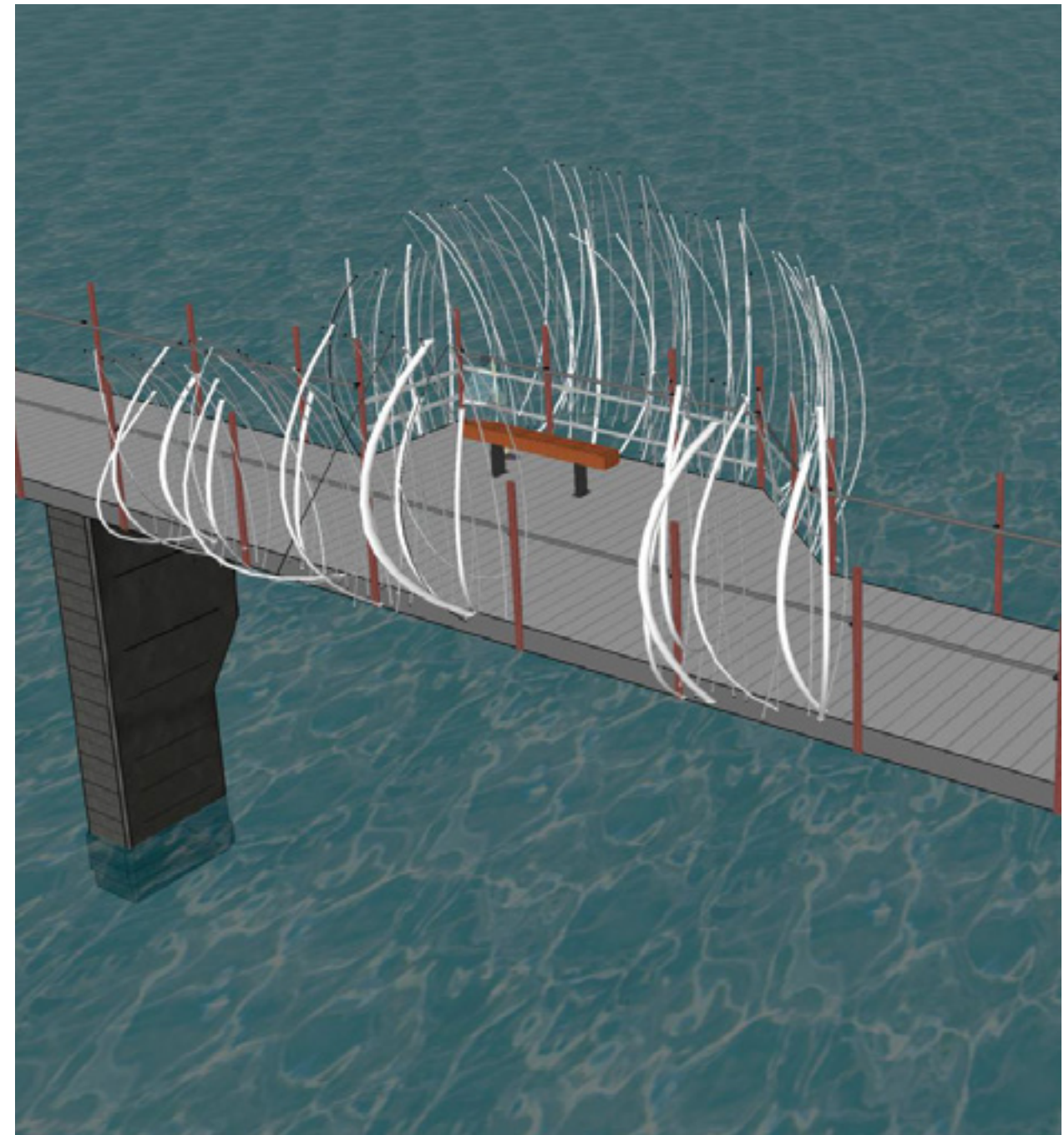
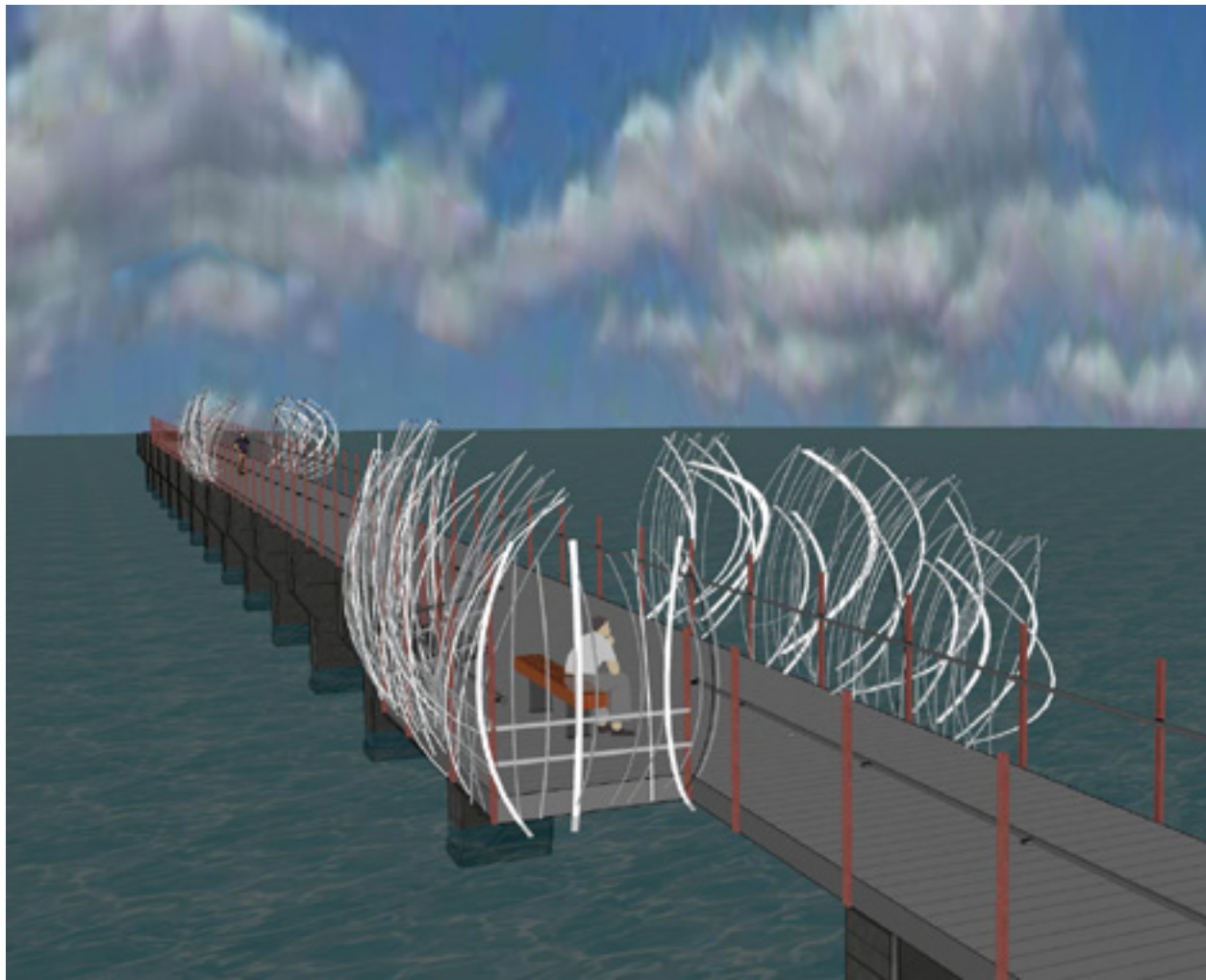
The warm and cool LED lighting takes its cue from the chaotic city lighting. Combining different light temperatures and different sizes of conduit adds depth to the piece and mirrors the energy of RVA.

The stems act like diffusion screens. Allowing wind and water through, but filtering the light during the day and its own emanating light at night. This further blurs the boundary between the bridge and the river.



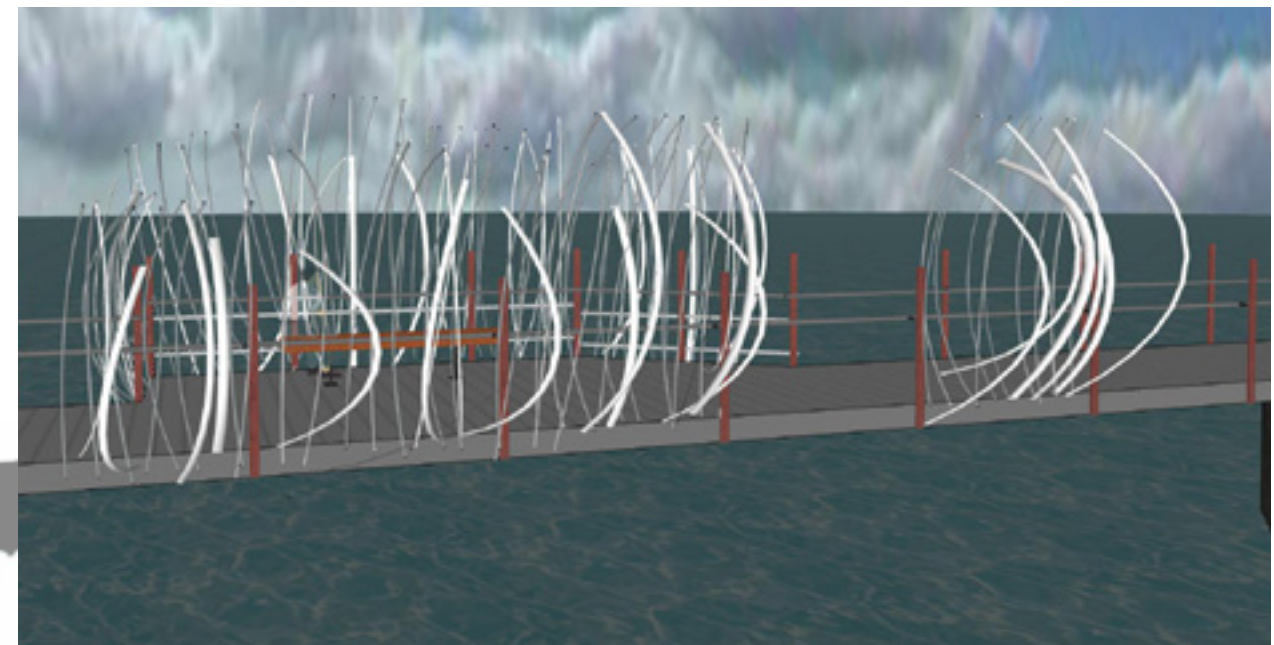
Perspective

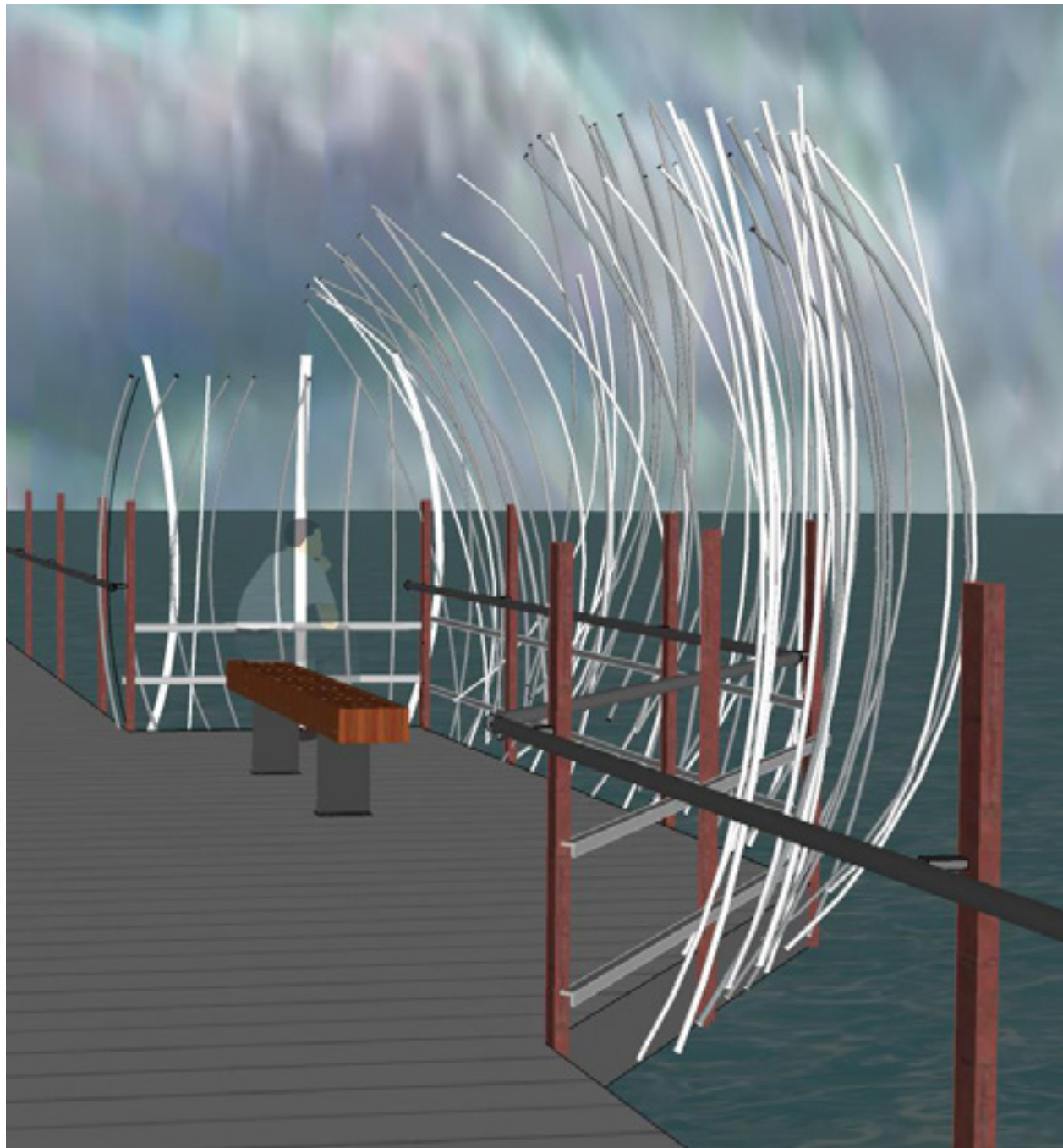
Experience



Renderings

Growing from the bridge
like reeds, the stems shelter
visitors and create an inviting
space to reflect





Construction



The 3/4" and 1" conduit is attached in two places on angle iron to resistant the bend moment of the wind. These two bars are then beam clamped to the existing channel on the outside of the bridge net railing.

Neon LED lighting runs along the conduit on the east side, to complement existing lighting and reaches over the heads of viewers. On the west side, twisted LED drapes off the end of the conduit, via aircraft cable and affixed to the underside of the bridge to form a gentle arc.

Longevity: The galvanized coating on the conduit resist rusting and the waterproof LED's are rated for 30,00 hours of continuous use.





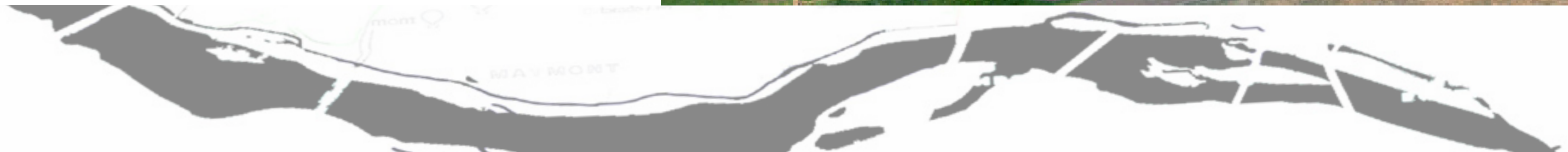
Festival of the River

Jacob Stanley
Angelike
Angelopoulos



Truss Bridge

Proposal for Brown's Island



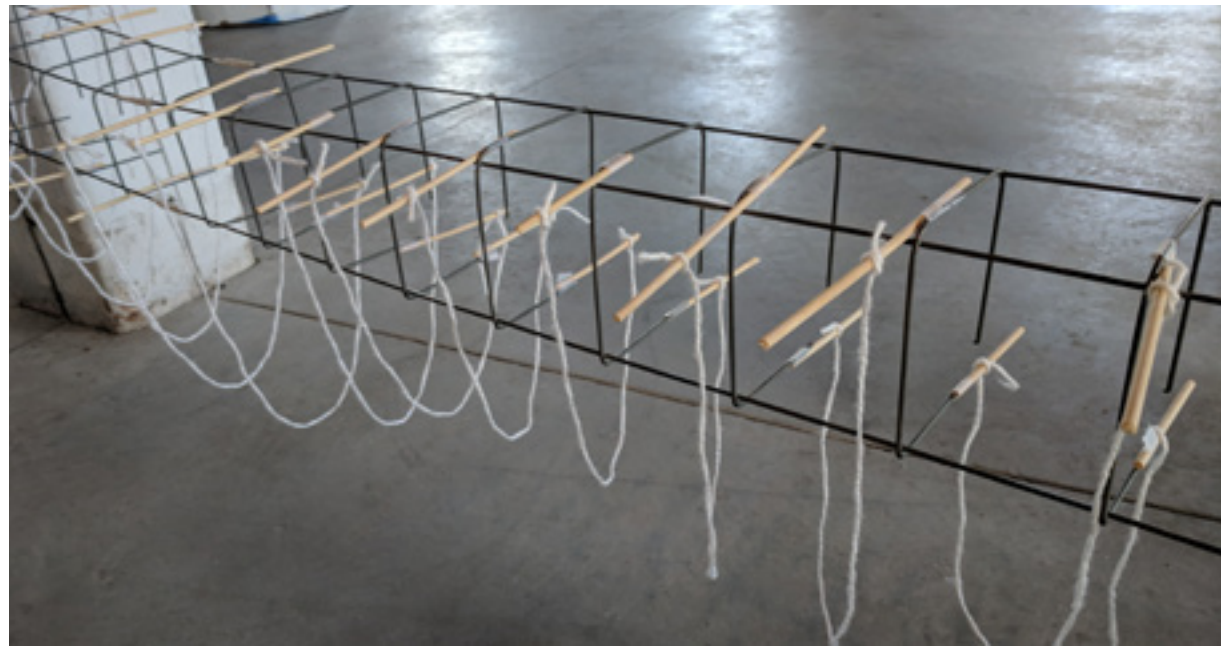
Current Site

References the torn down truss bridges on the James River. It is used by walkers, runners, bikers at all hours of the day and night.

Temporary festival lighted added as afterthought for safety

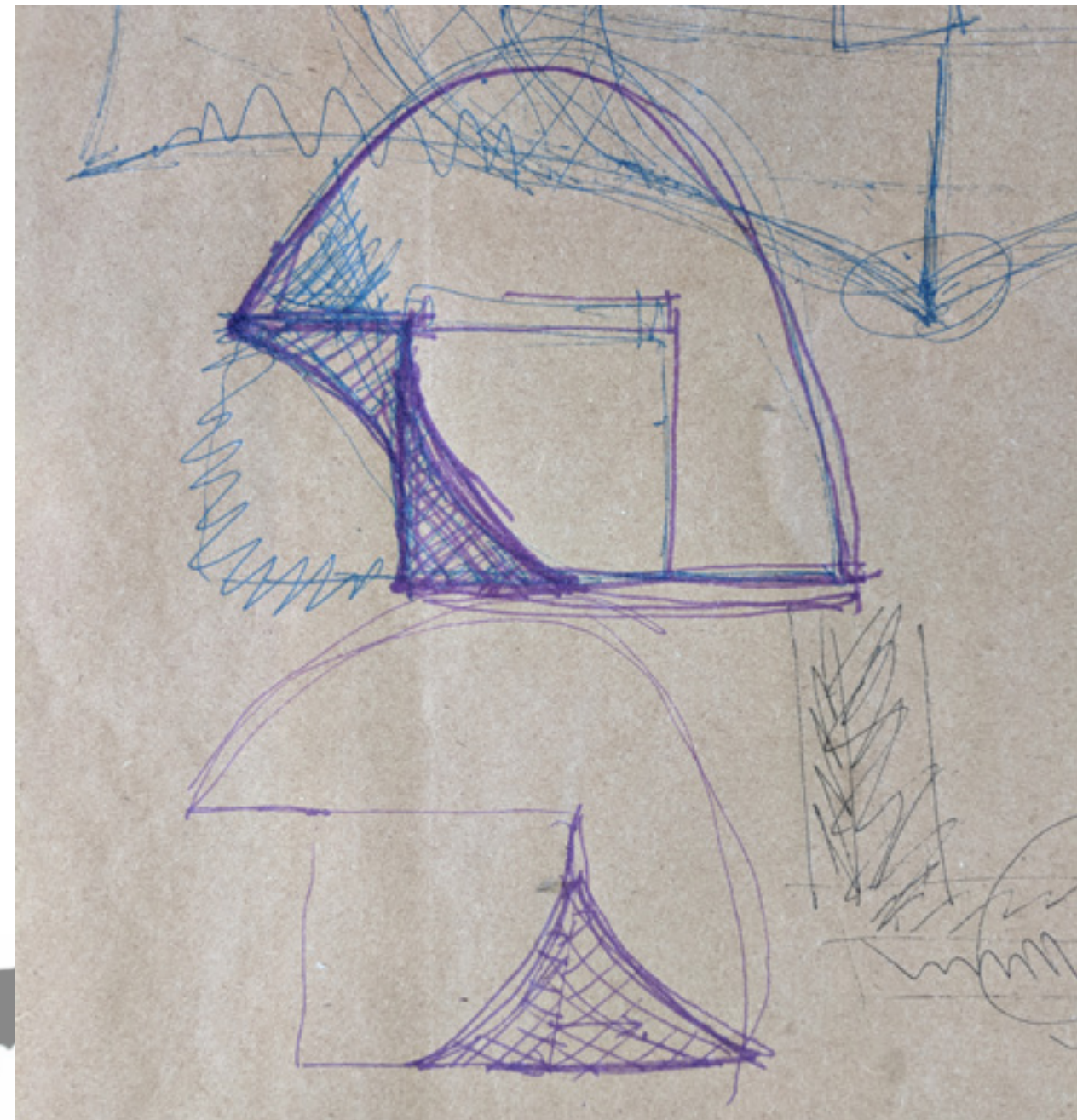
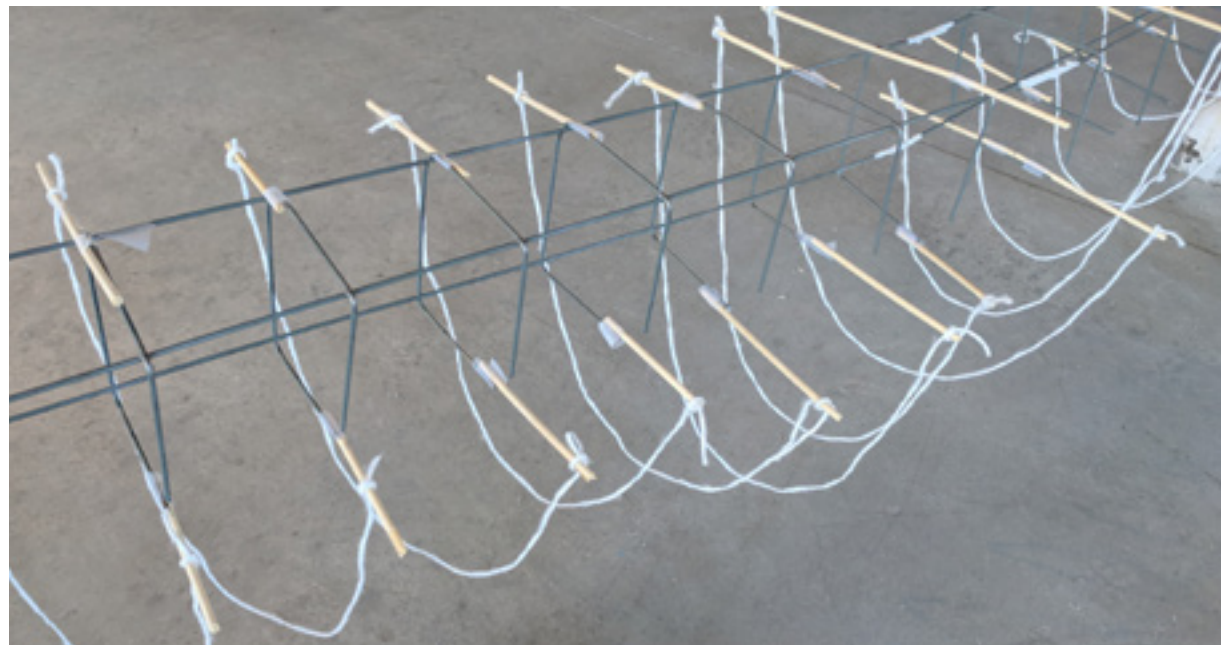
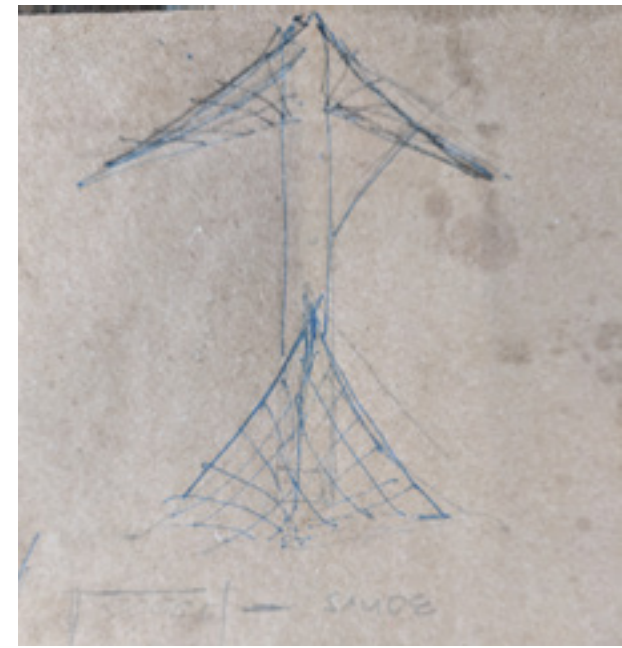
This bridge caught our attention right away due to multiple vantage points, 30-foot height above the canal, and multiple attachment points for armatures.





Sketches

Ideation



Design Principles

Parametric Design
Incremental Change
Low Energy Consumption
No Damage to Bridge
5-20 month lifespan
Movement

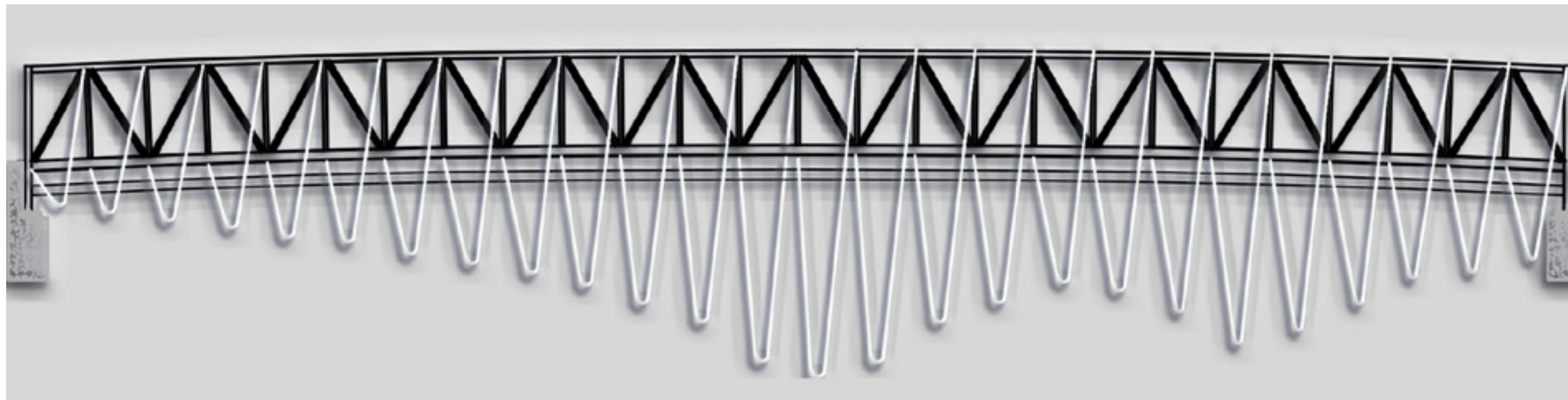


Site Plan

208' long
10' wide
12' inside

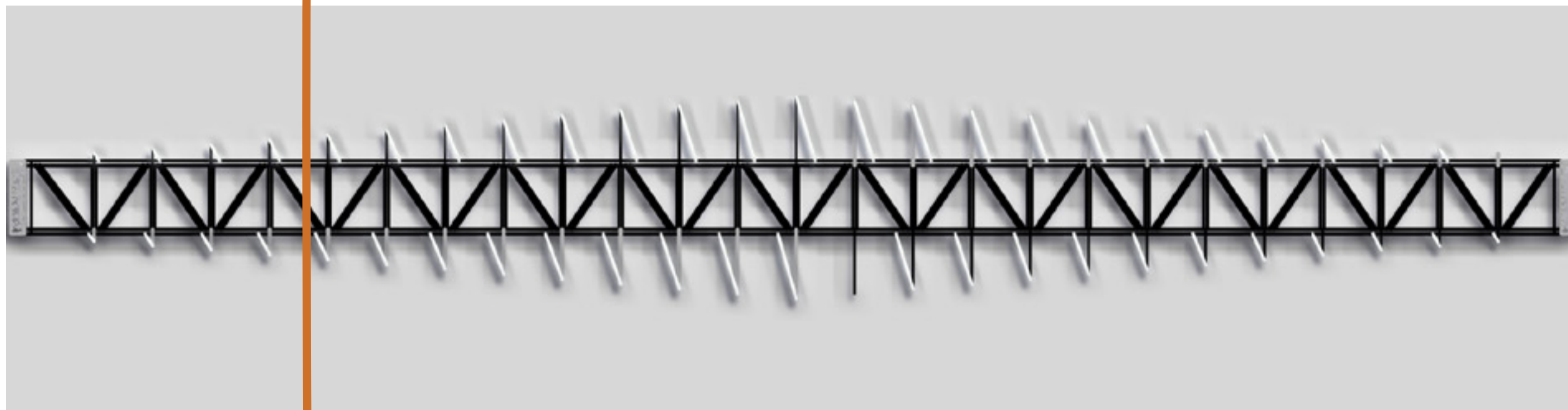
Warren Truss
bridge with
vertical
support





Elevation

Schematic



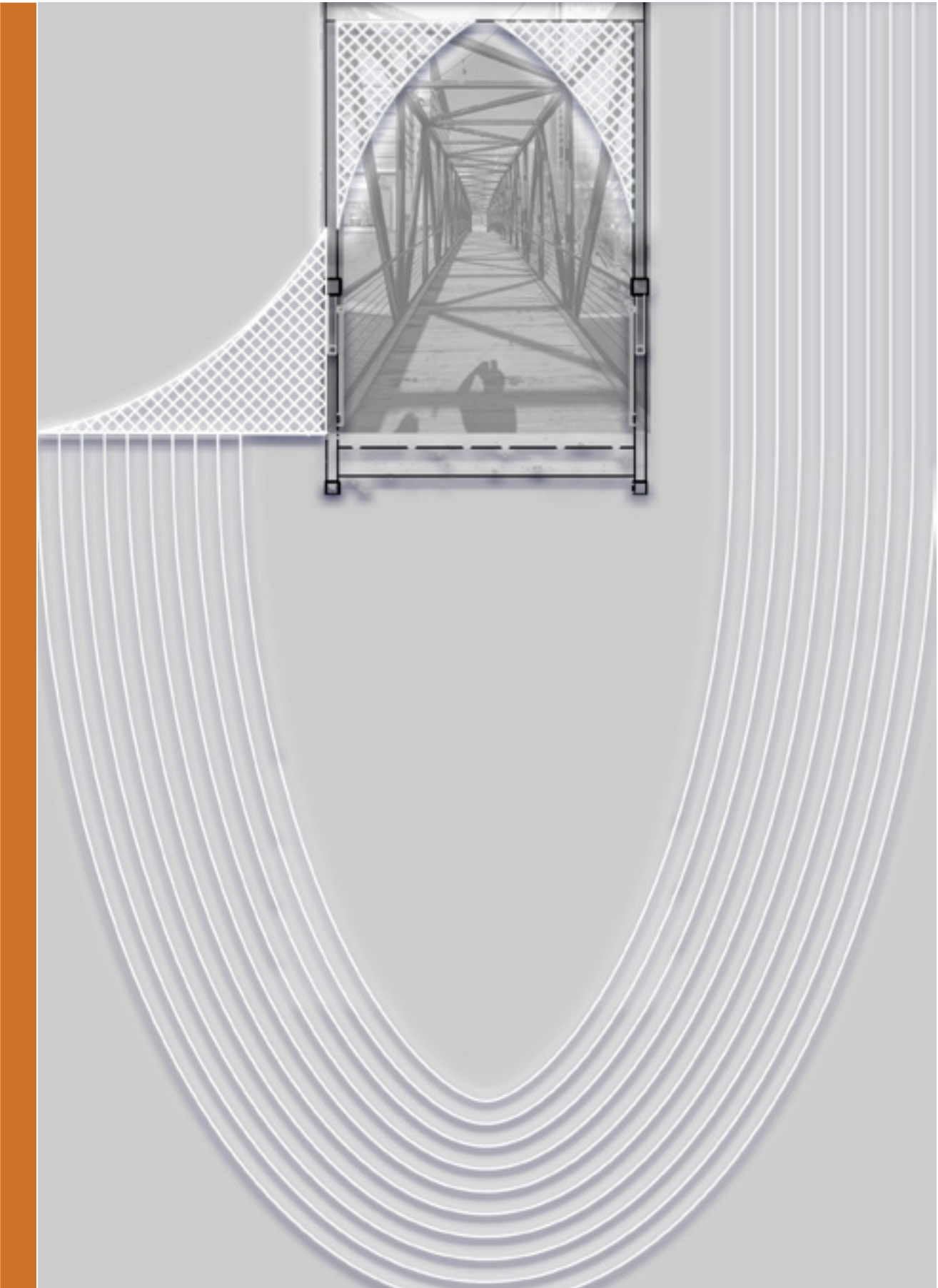
Section 1.3

Plan view

The bridge is extended 9' on each side in the middle, via poles to hold the neon light.





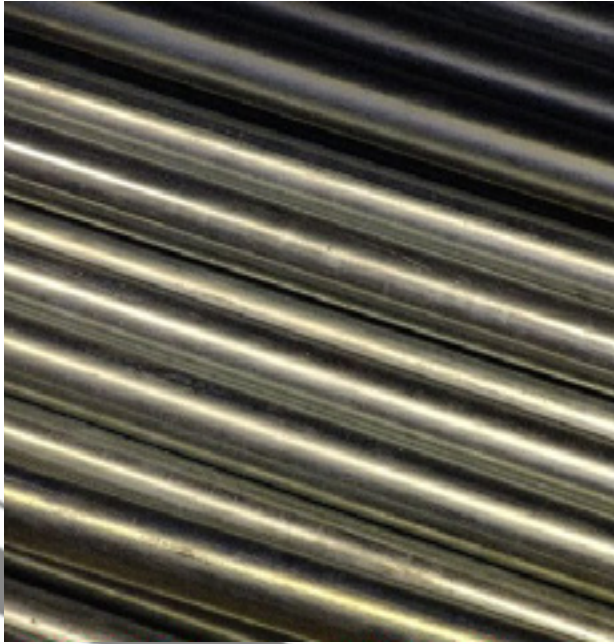


Section

1.3

view into
bridge

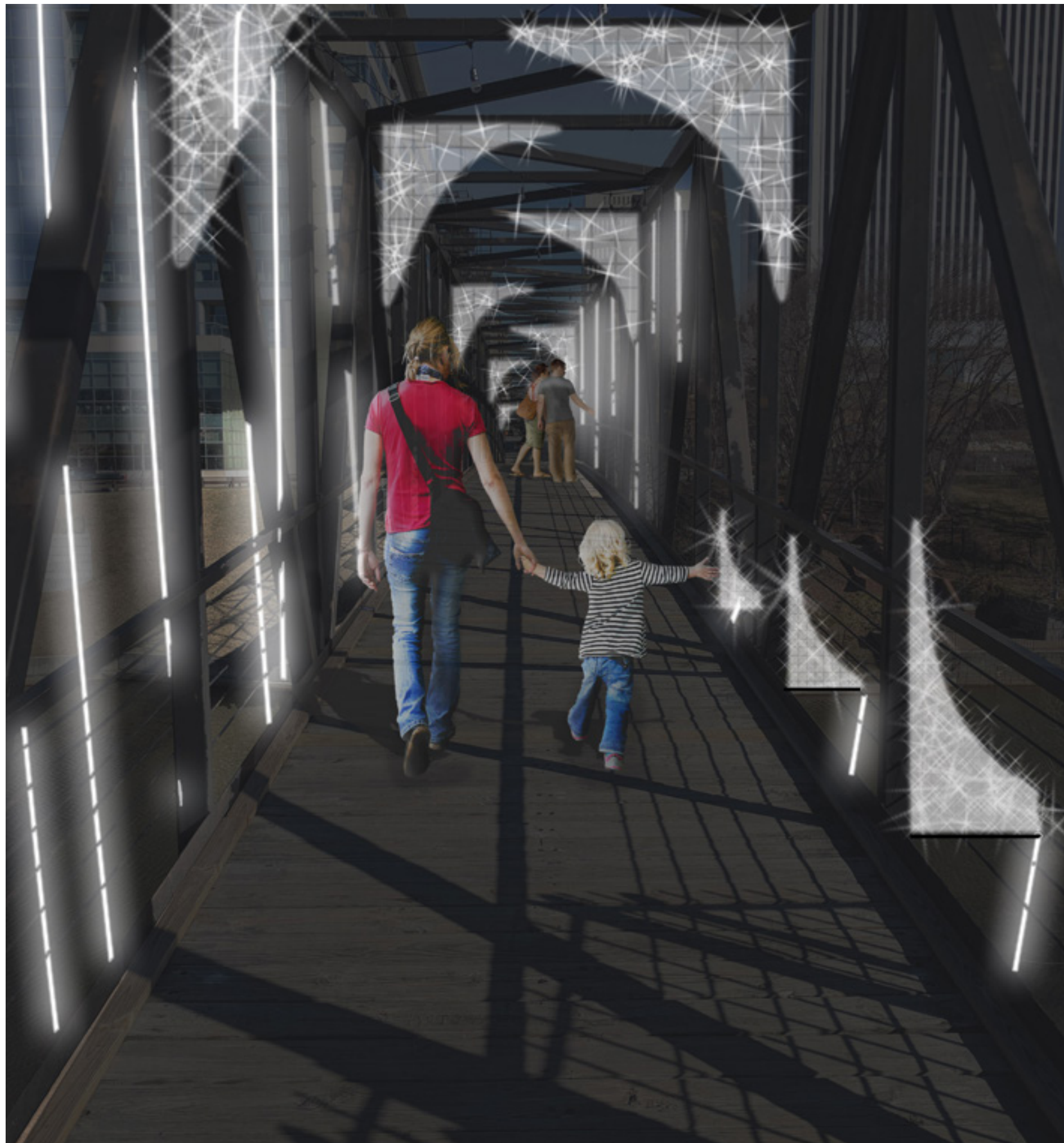
Proposed Materials



Perspective

As you walk through the bridge LED net lightings from above immerses you in cool light. Creating forms that highlight the truss structure and the light gathers to create gentle curves that point outward.

As you look over the railing long arcs of light guide your eyes to the canal and under the bridge. The light then links back to the opposite side of the bridge after creating a playful reflection on the canal water.





Construction

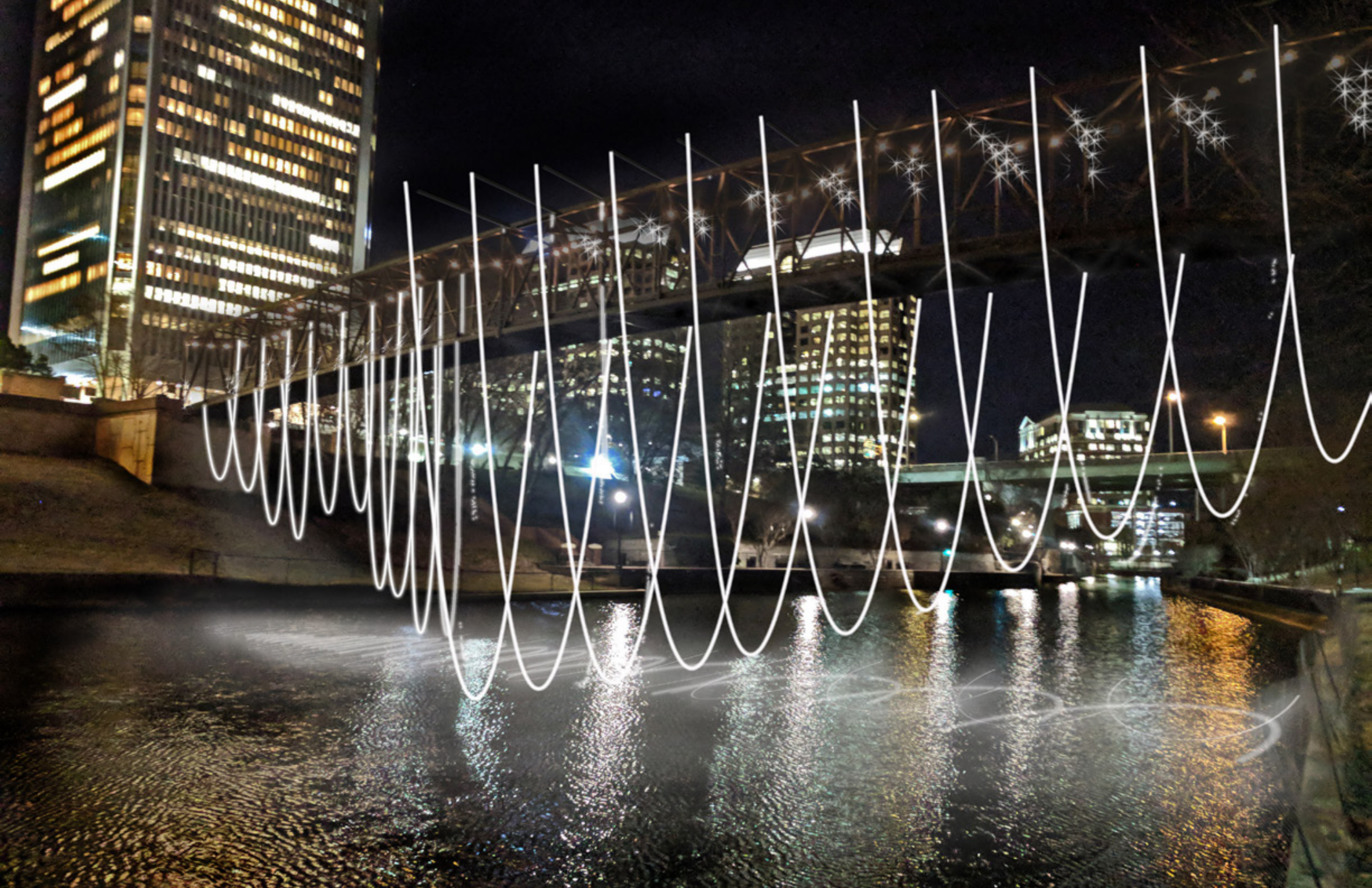


The 3/4" conduit is attached to the steel beams with industrial hose clamps at multiple points for redundancy. The LED netting is attached with UV resistant zip ties.

Neon LED lighting runs from the conduit down into an arc attaching to 90 degree brackets on the opposite side of the bridge. Aircraft cable runs perpendicular to the arc and links the lights together so the wind load is distributed and keeps the lines from becoming tangled.

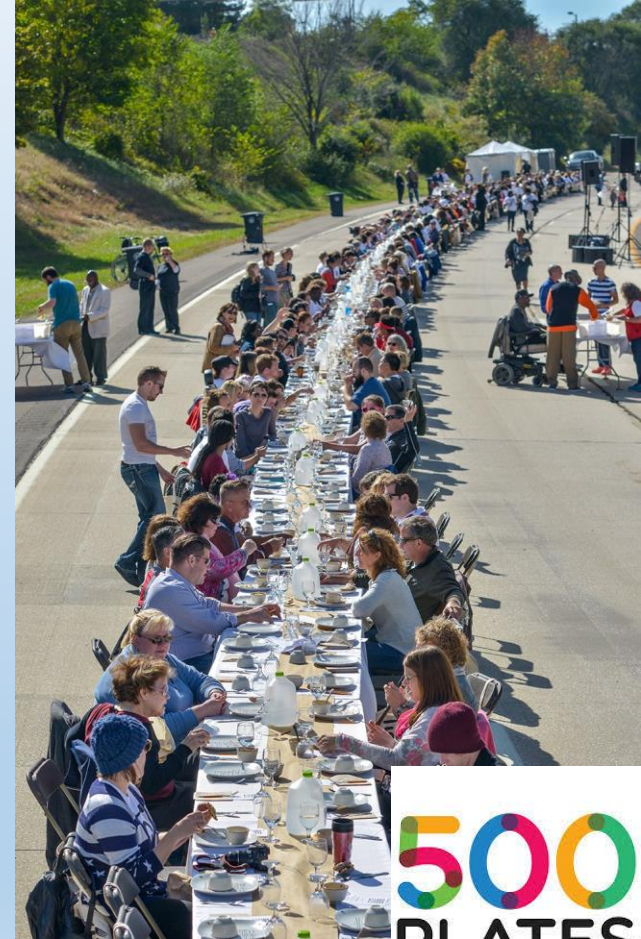
Longevity: The galvanized coating on the conduit resist rusting and the waterproof LED's are rated for 30,00 hours of continuous use.





Community / Family Day

Richmond's Biggest Ever Picnic and Human Quilt!



500 Plates Akron Community Meal

Blanket Making Concept: Fleece Tie Blanket



Picnic concept



Drone Picture Inspiration



Environmental Partners



Chesapeake Bay Awareness Week

Arts Partners



Public Art Commission
City of Richmond

