



PEIRCE ISLAND PUBLIC ART

Commissioning Process

Dec/Jan	Determine site on Peirce Island
Feb/March	Public input sessions to inform themes
April	RFP widely disseminated
May	Proposal reviews/finalist selected
June	Finalist interviews/selection

	Applicants	Finalists
7	Seacoast artists	--
3	Other New England	2
10	States outside New England	1
2	International	1



PEIRCE ISLAND PUBLIC ART

Concept by Vito Di Bari

DI BARI
& ASSOCIATES
iconic art installations



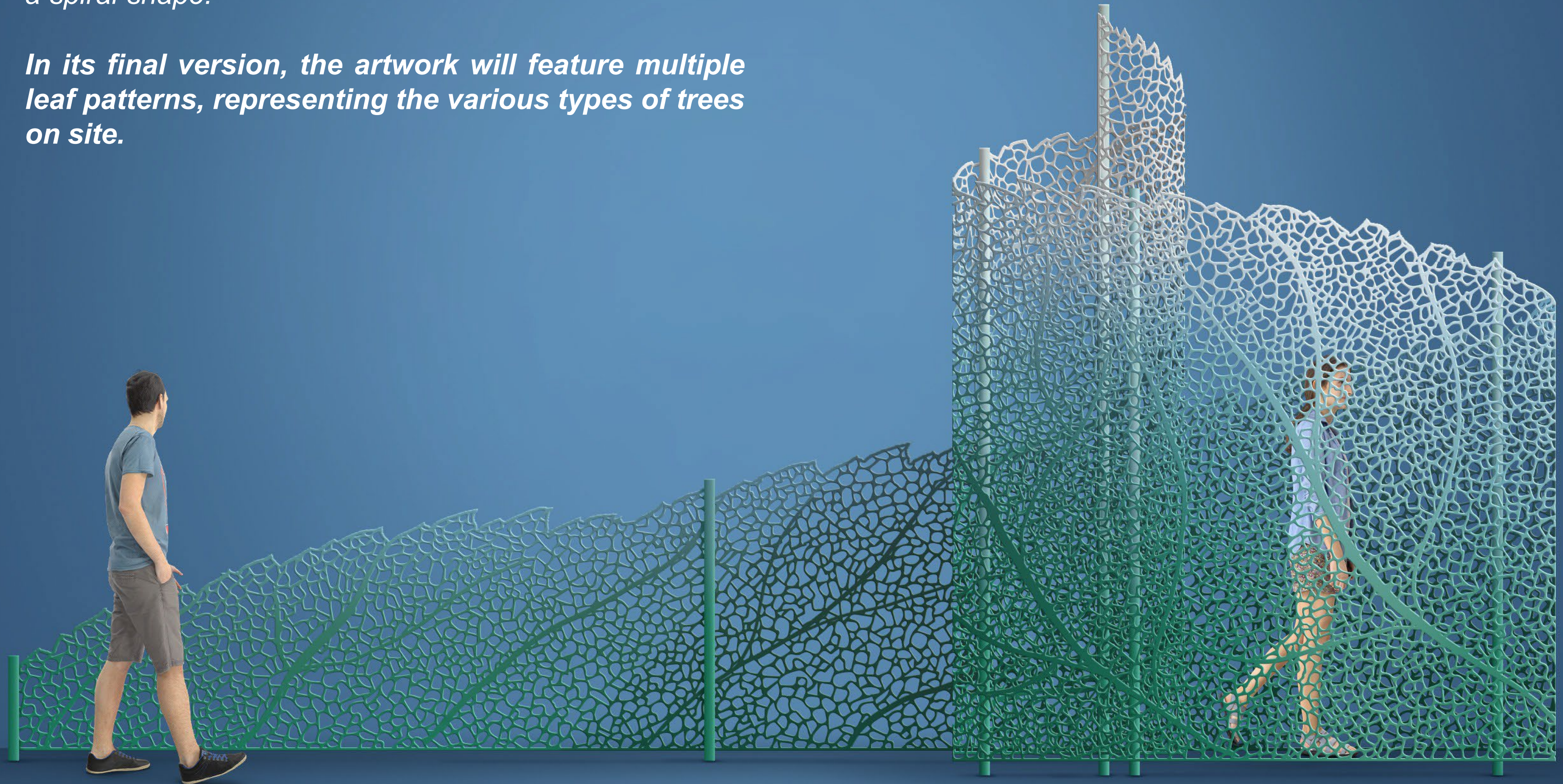
SPIRALING SERENTITY

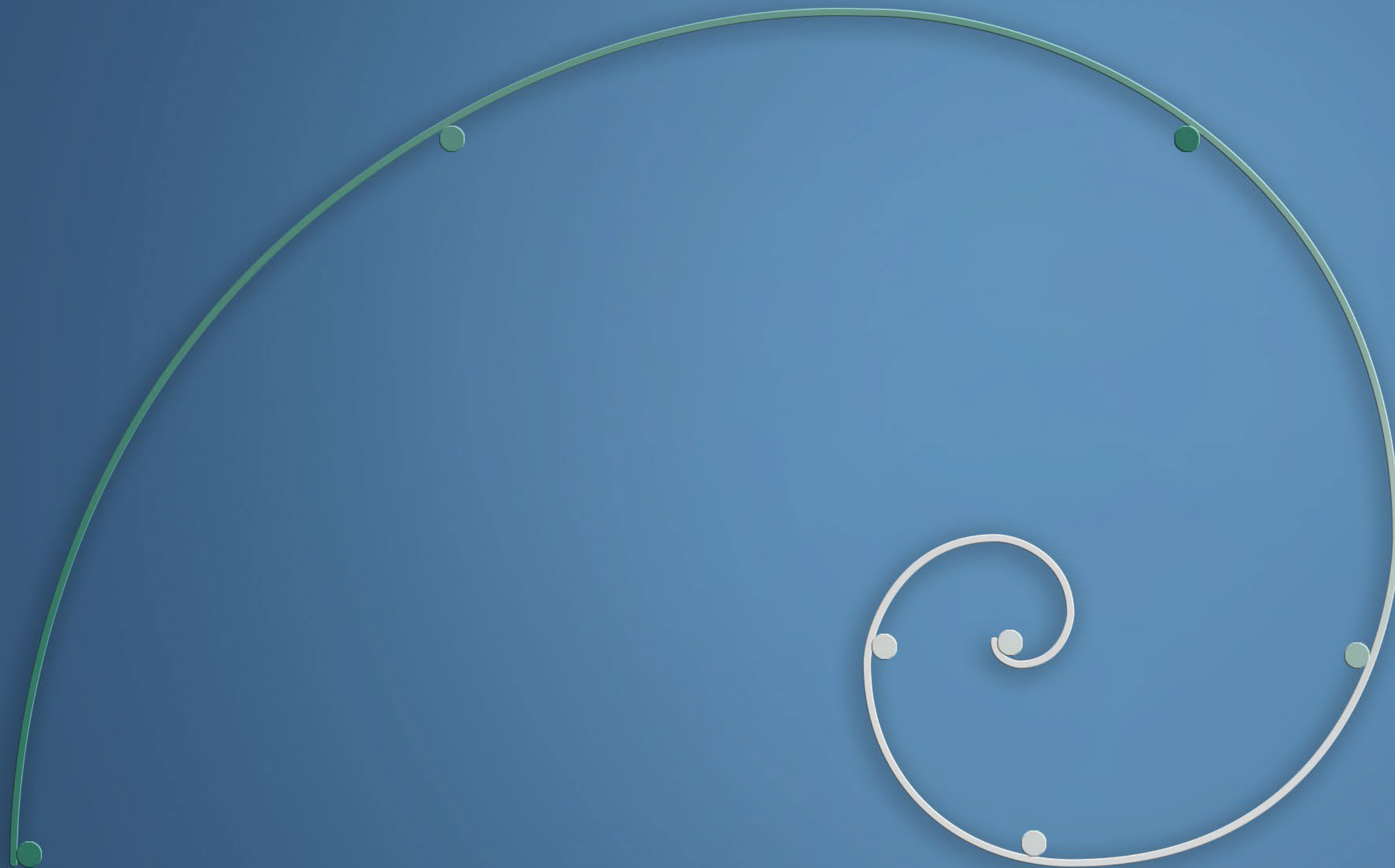
This artwork aims to blend the beauty of natural patterns, with the natural settings of the park, to welcome the community and create an engaging connection with the space.

FRONT VIEW

The artwork's walls will showcase a leaf pattern, giving the impression of a colossal leaf folded inwards to form a spiral shape.

In its final version, the artwork will feature multiple leaf patterns, representing the various types of trees on site.



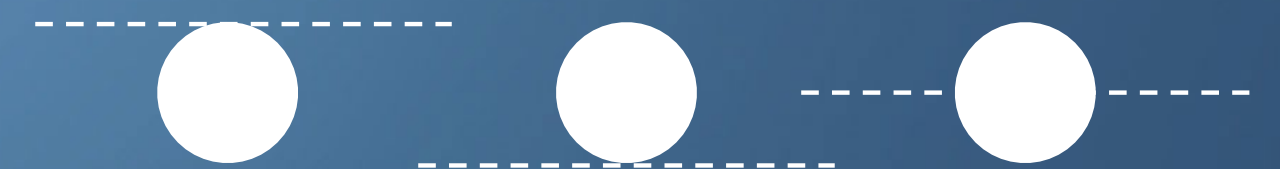


TOP VIEW

Seen from the top, the artwork has the shape of the golden ratio spiral.

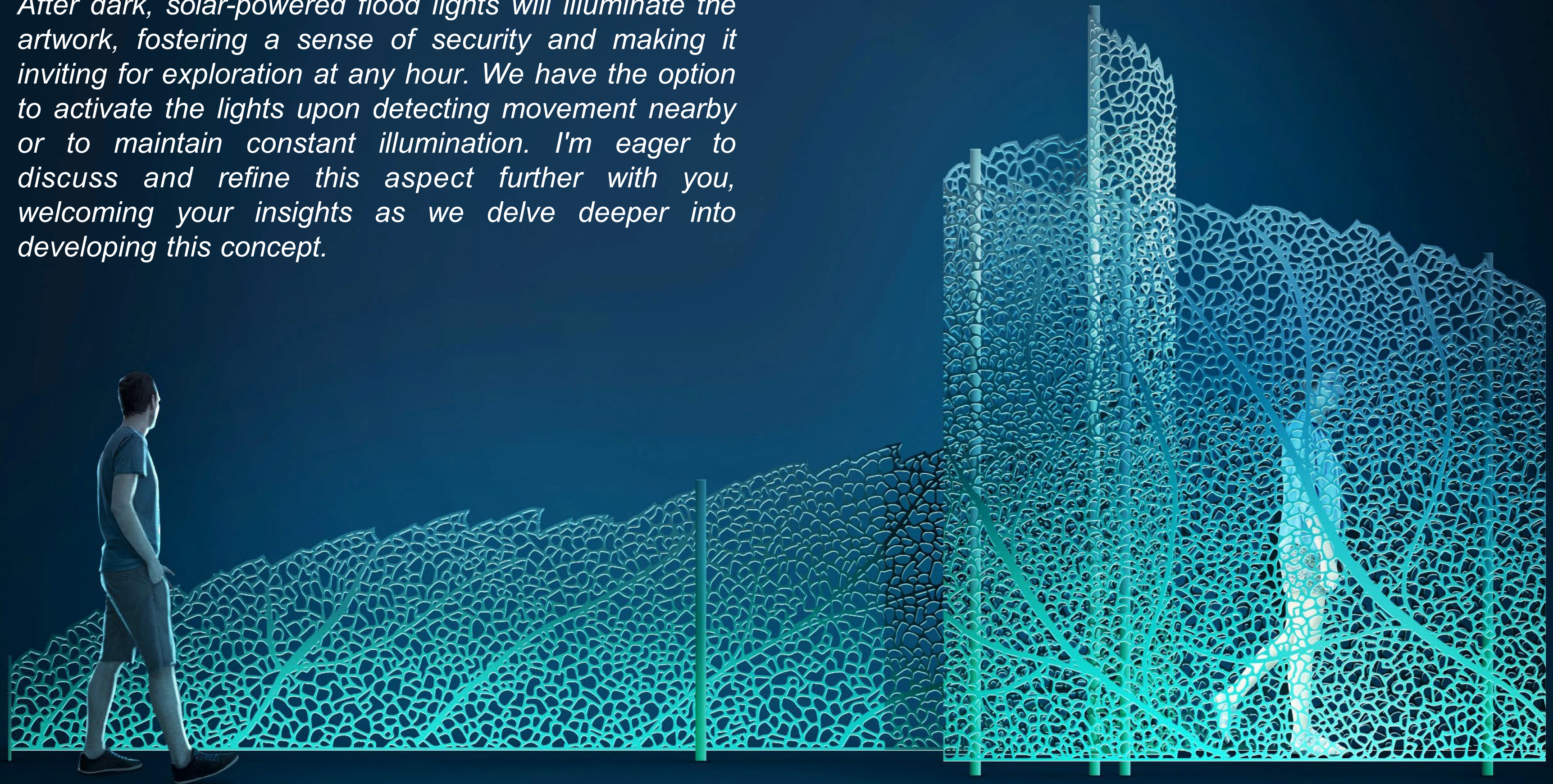
The posts, sustaining the artwork, will be placed at variable distance within each other, following the fibonacci sequence: closer to each other at the center of the spiral (where the artwork is taller) and further to each other as we progress along the spiral (where the artwork is lower).

Posts can be placed inside, outside, or in-between the panels, see scheme below.



NIGHT VIEW -- OPTIONAL CONSIDERATION

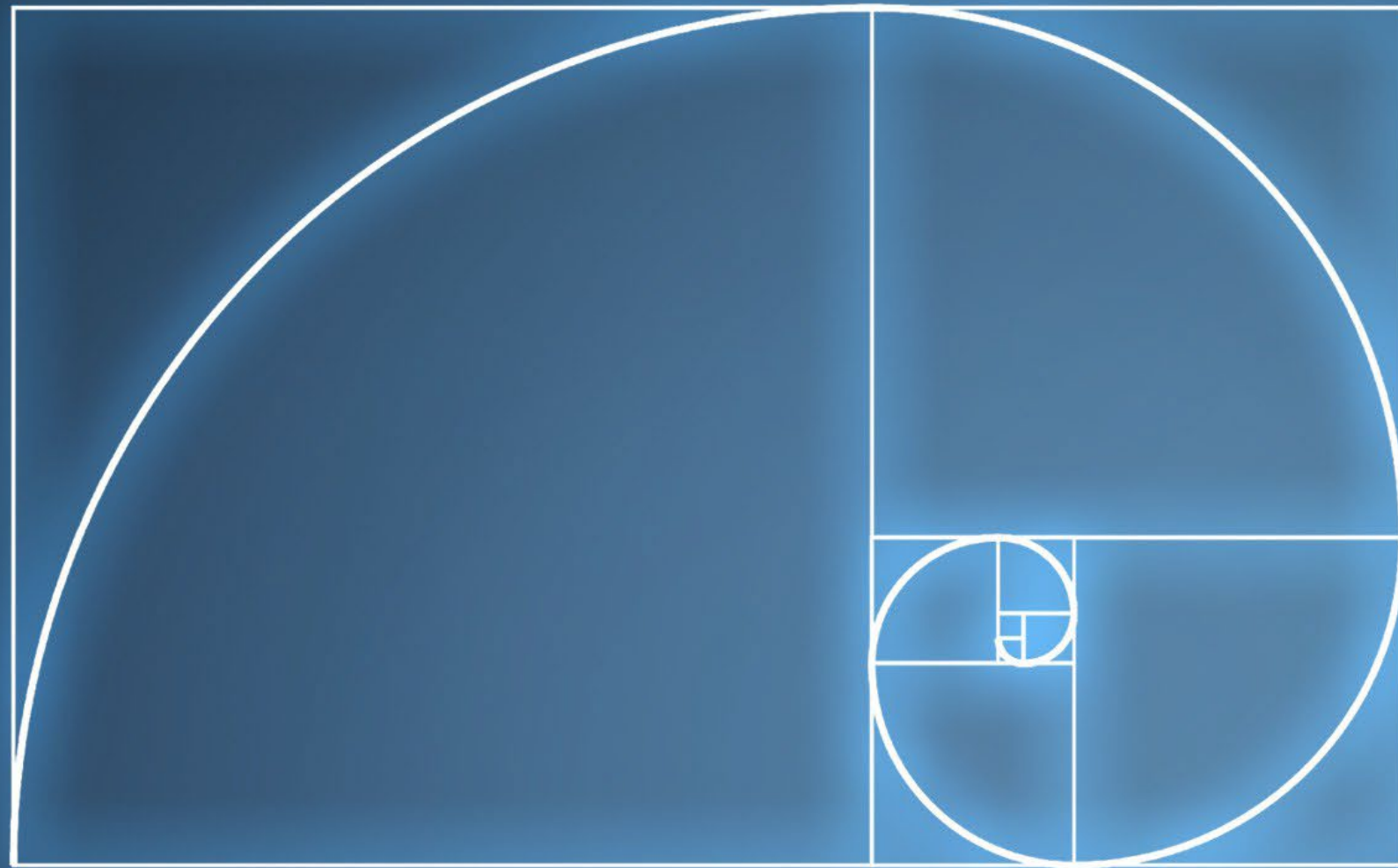
After dark, solar-powered flood lights will illuminate the artwork, fostering a sense of security and making it inviting for exploration at any hour. We have the option to activate the lights upon detecting movement nearby or to maintain constant illumination. I'm eager to discuss and refine this aspect further with you, welcoming your insights as we delve deeper into developing this concept.





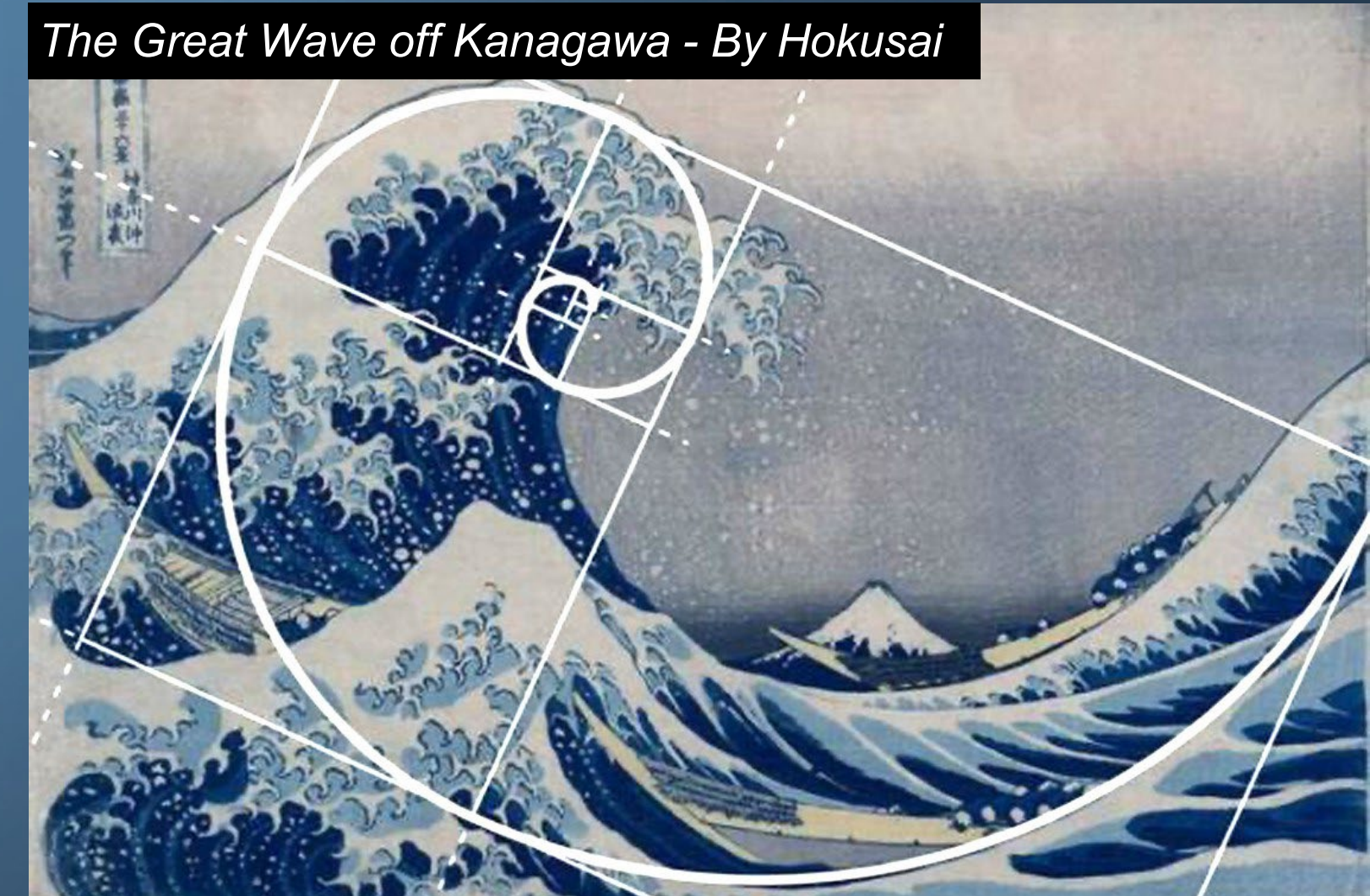
Symbolism

Blending Art and with Nature



THE SPIRAL SHAPE

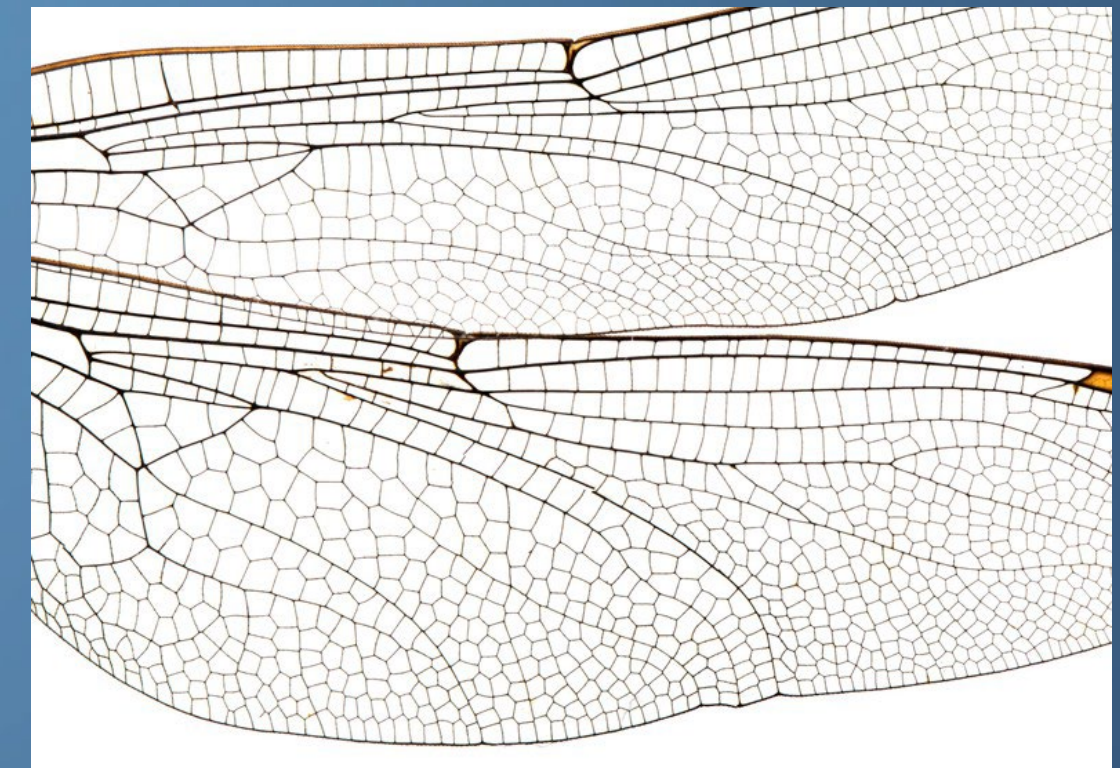
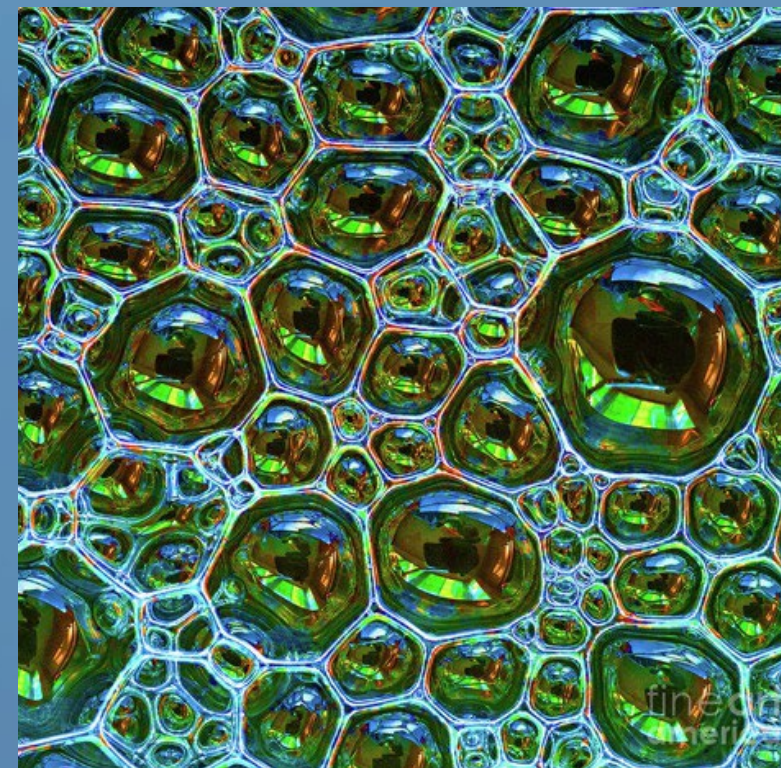
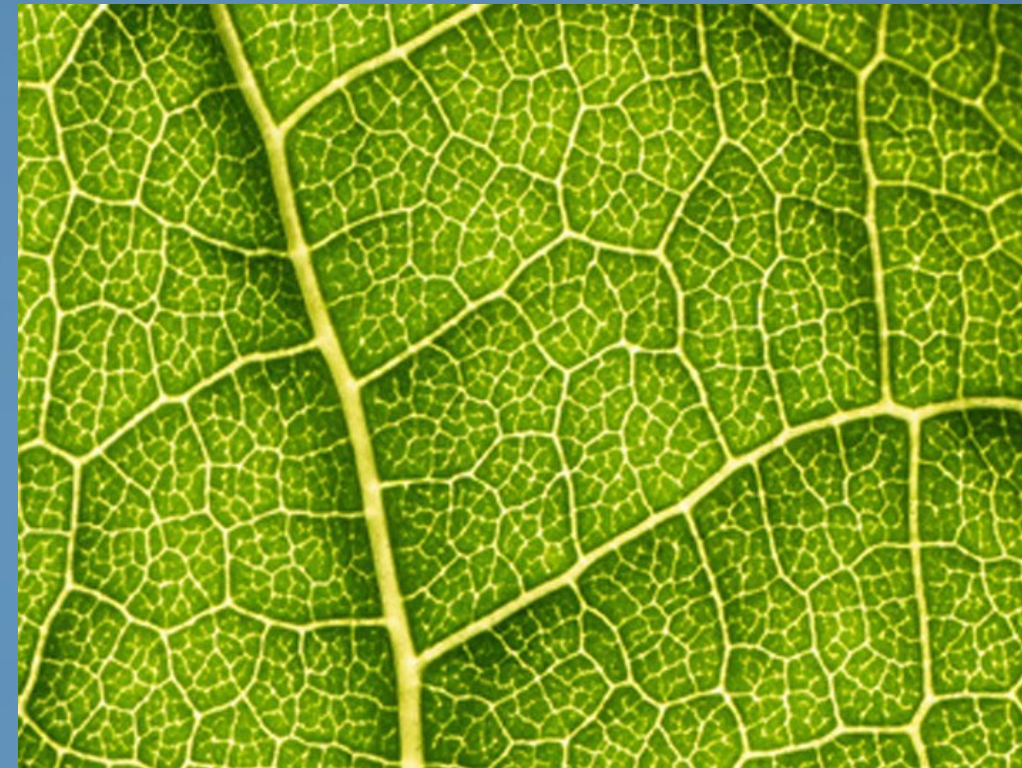
This spiral's form isn't arbitrary; it adheres to the revered "Golden Ratio". Known as "nature's code," this ratio is ubiquitous in the natural world, often concealed yet ever-present. From the spiraling structure of our DNA to countless other manifestations in nature, the spiral embodies this fundamental ratio, often heralded as the cornerstone of life's patterns. Its prevalence extends to the realms of art and architecture, where it is utilized to evoke harmony and balance.



VORONOI DIAGRAMS

The leaf's texture, too, is crafted with intention, following the intricate design of Voronoi Diagrams, echoing nature's own blueprint. Voronoi diagrams, also recognized as Dirichlet tessellation or Thiessen polygons, permeate the fabric of the natural world. While you may have encountered them countless times without recognizing their name, their significance spans a plethora of disciplines. These diagrams, deceptively simple yet possessing remarkable properties, find application in fields as diverse as cartography, biology, computer science, statistics, archaeology, and even extending to the realms of architecture and the arts.

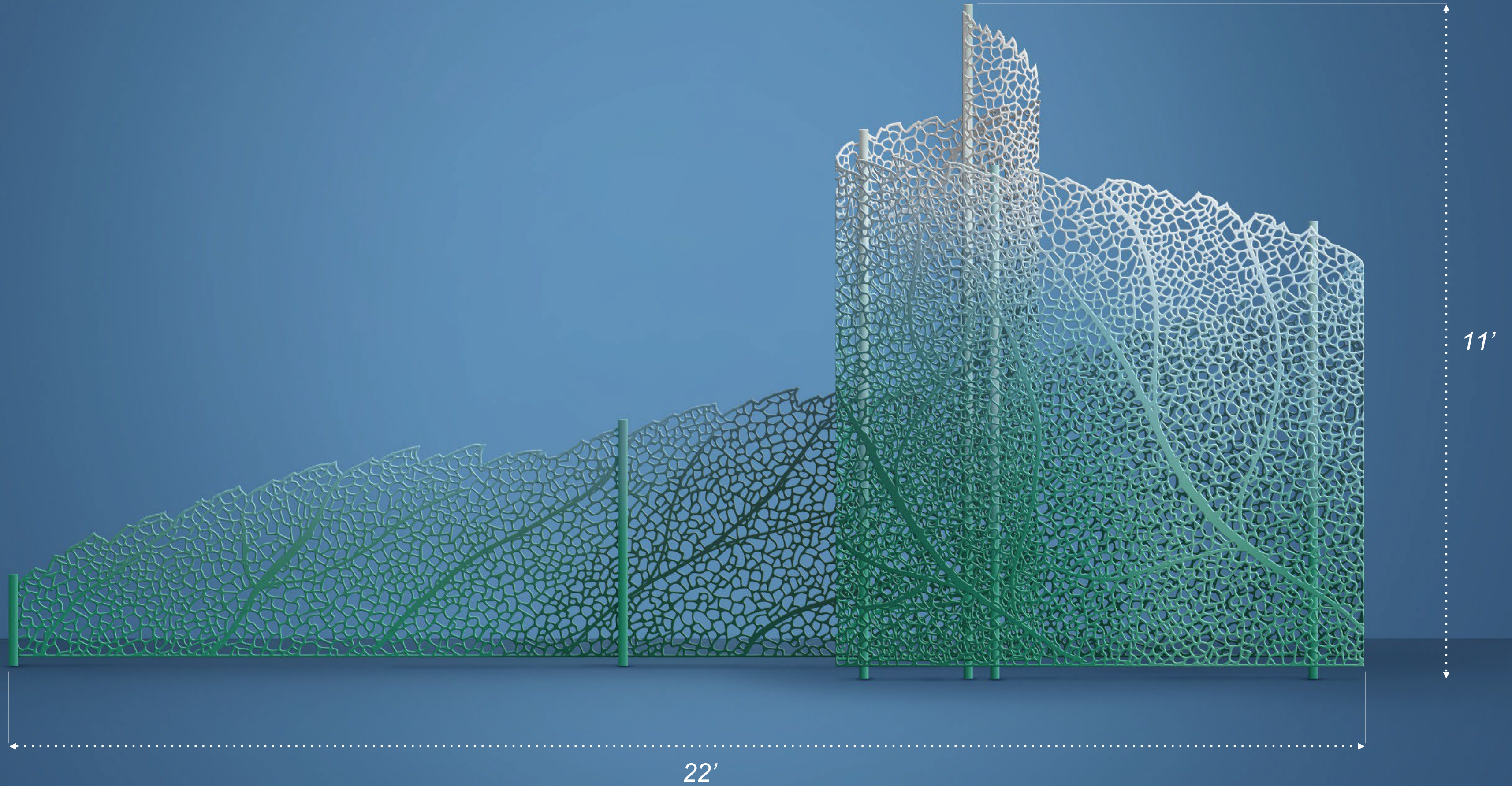
The intricate patterns formed by Voronoi diagrams are a ubiquitous feature in nature's tapestry. From the microscopic cells of onion skins to the intricate shell of jackfruits, the delicate surface of leaves, and the distinctive coat of giraffes, these patterns abound, even manifesting on the human skin.



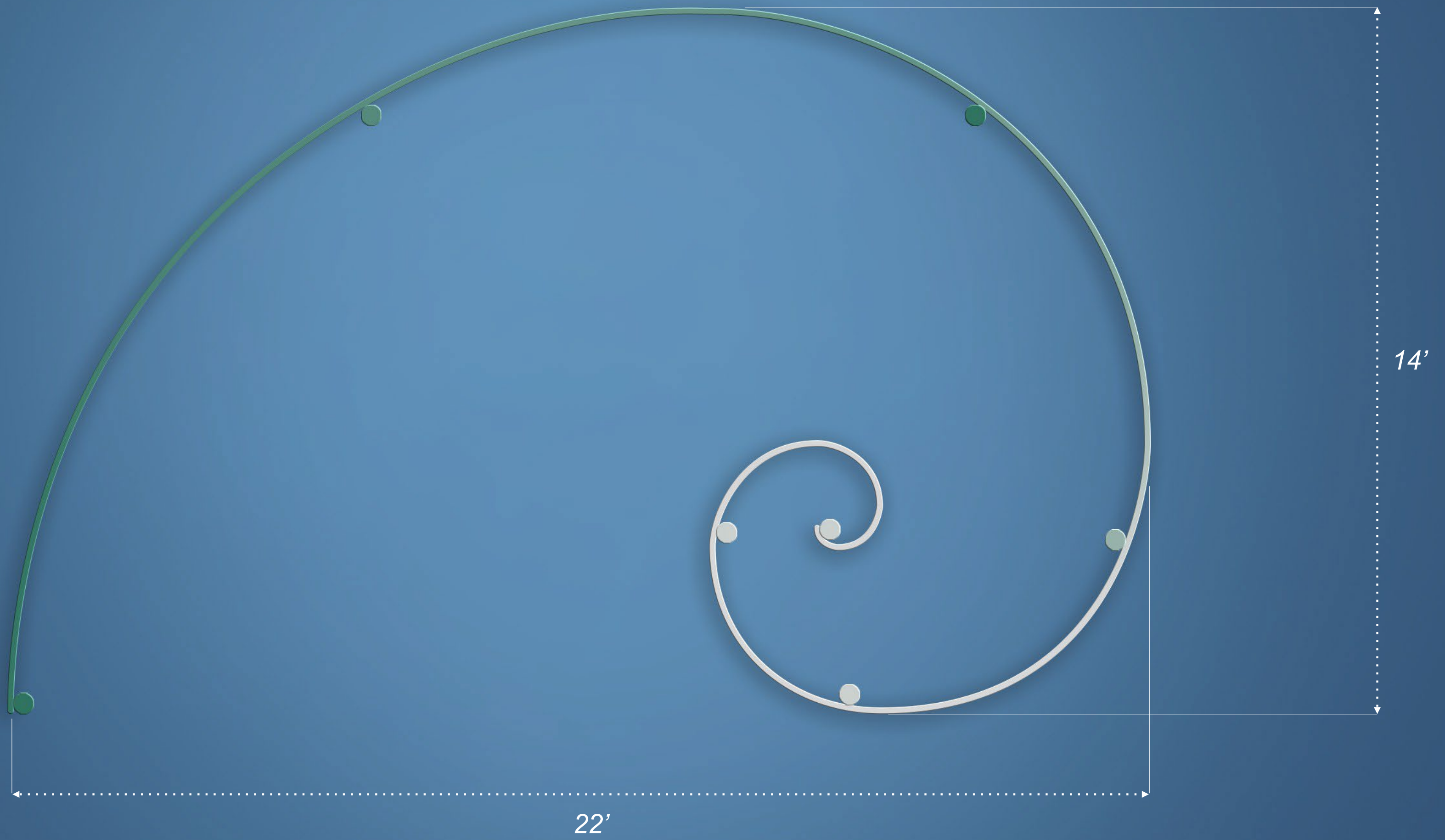
The background of the image is a blurred city skyline, likely New York City, with various skyscrapers and buildings. The image has a color gradient overlay that transitions from a light teal on the left to a light orange on the right. The text "Technical Specification" is centered in the middle of the image in a bold, italicized, dark blue font.

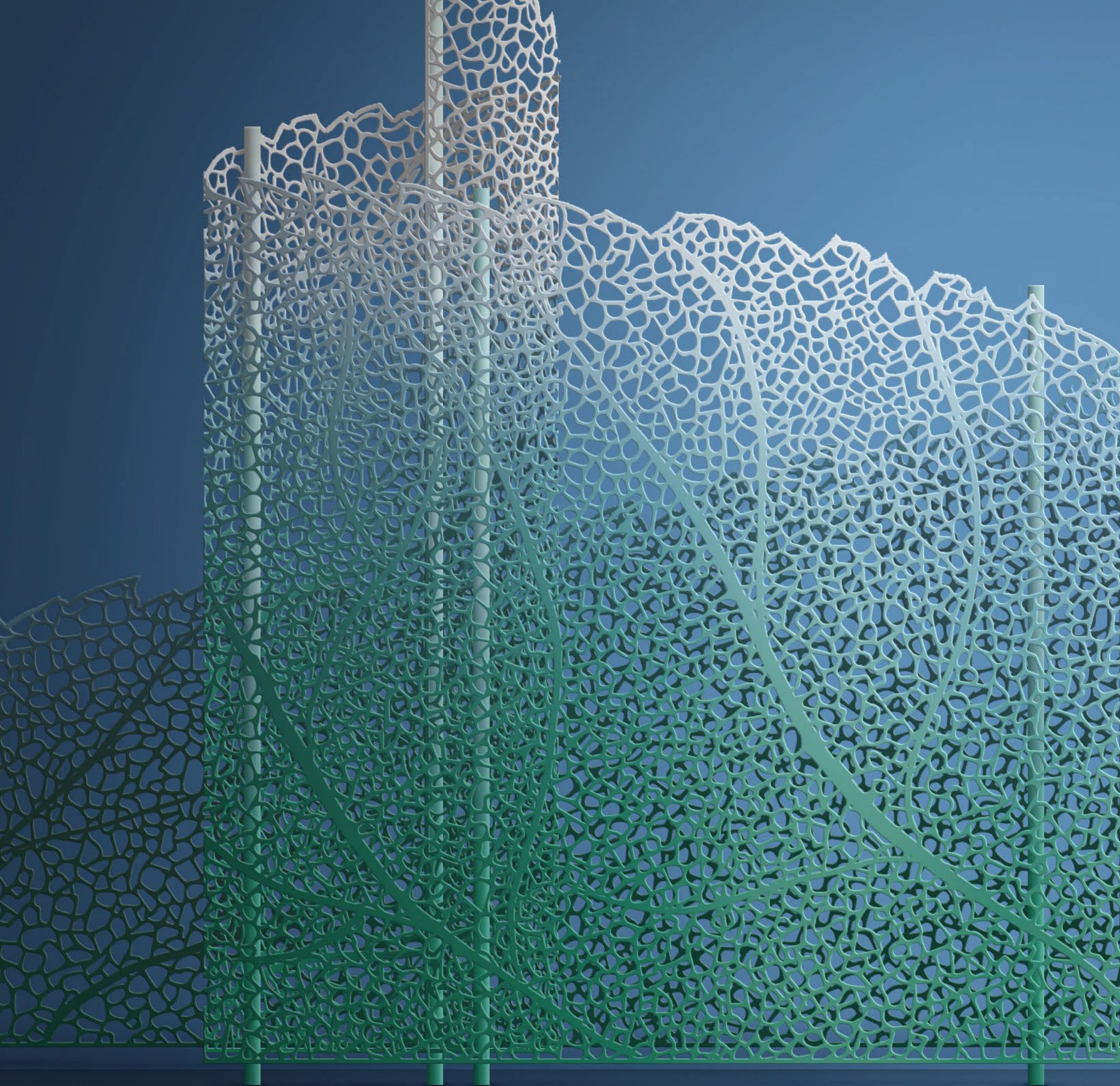
Technical Specification

OVERALL DIMENSIONS



OVERALL DIMENSIONS





INFO & MATERIALS

The sculpture will be made of steel with a finish of direct-to-metal epoxy coating. A layer of UV paint will protect the colors and prevent fading.

Thickness of the leaf pattern sheets and diameters of the posts will be defined during the engineering phase.

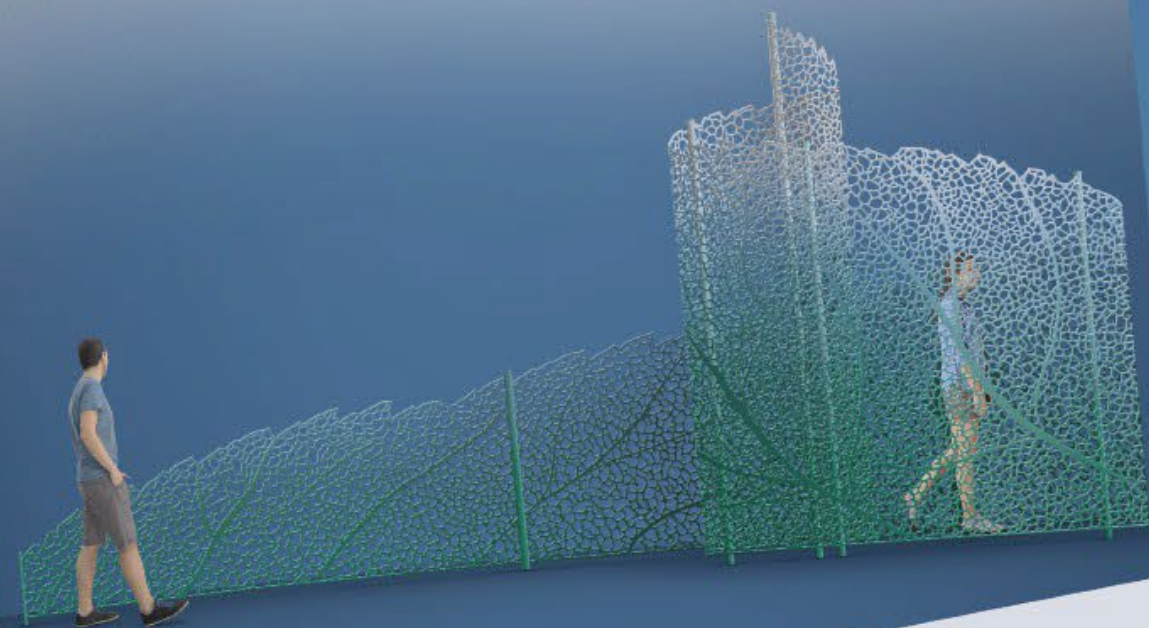
Patterns will be laser cut on the steel sheets.

The Voronoi diagrams patterns are not only an aesthetic factor, but they also contribute to reduce the sail effect, allowing the wind to pass through the artwork, increasing its stability.

SPIRALING SERENTIVITY

ARTWORK DESIGNED BY DIBARI & ASSOCIATES FOR THE CITY OF PORTSMOUTH

Maintenance Manual



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e-mail: info@dibariassociates.com tel: +1.305.570.9385

MAINTENANCE

Very little maintenance will be required. The sculpture can be cleaned with the gentle application of water and a mild liquid detergent to remove dirt or stains. A microfiber cloth should be used to wipe the artwork's surfaces.

It will be important to avoid using any abrasive cleaning agents or materials, such as steel wool or Scotch Brite, which could mark the surface of the artwork.

General maintenance can be done by non-artists (public work employees).

A maintenance manual made by a certified Art Conservator will be included upon delivery of the artwork.



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THANK YOU