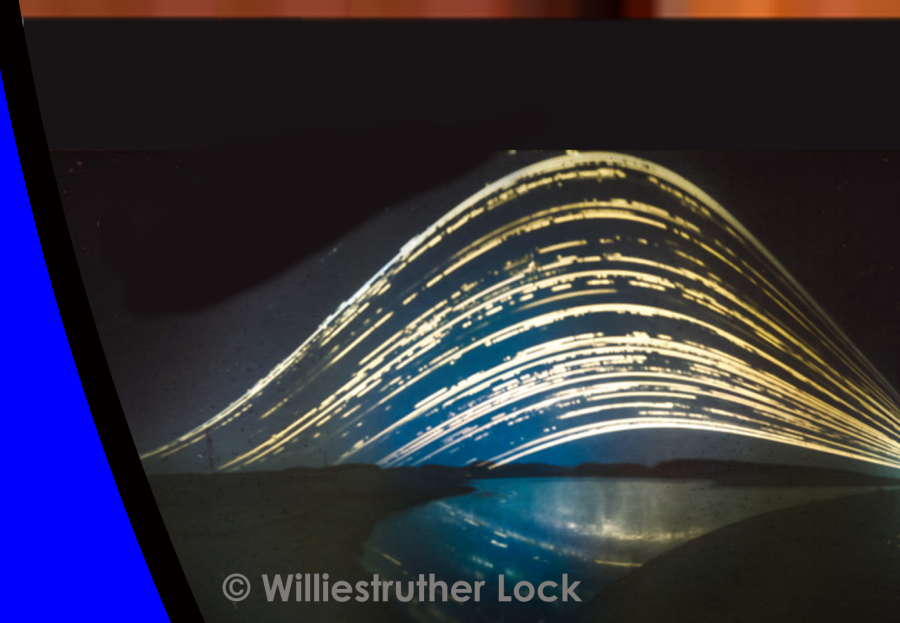
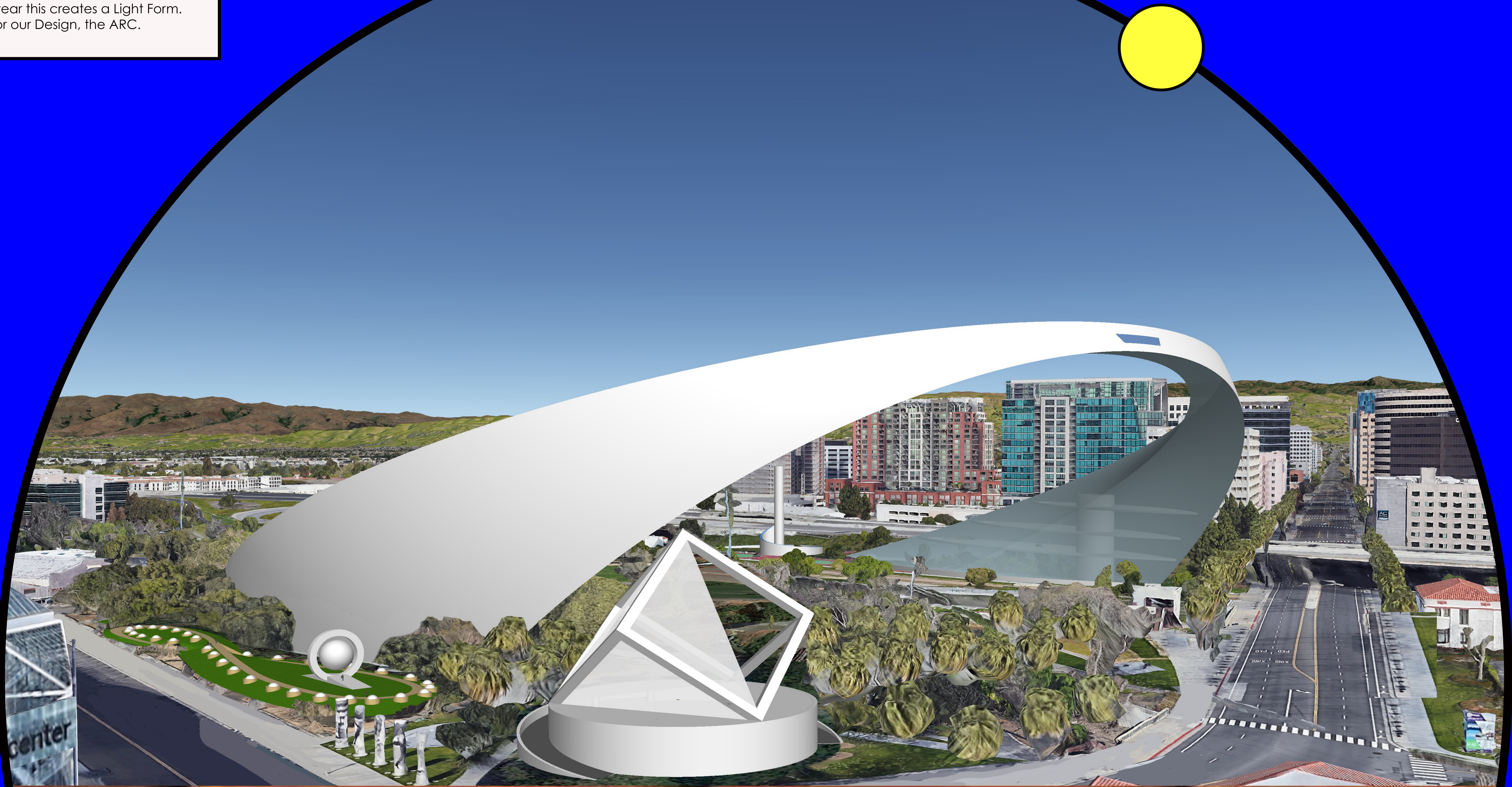
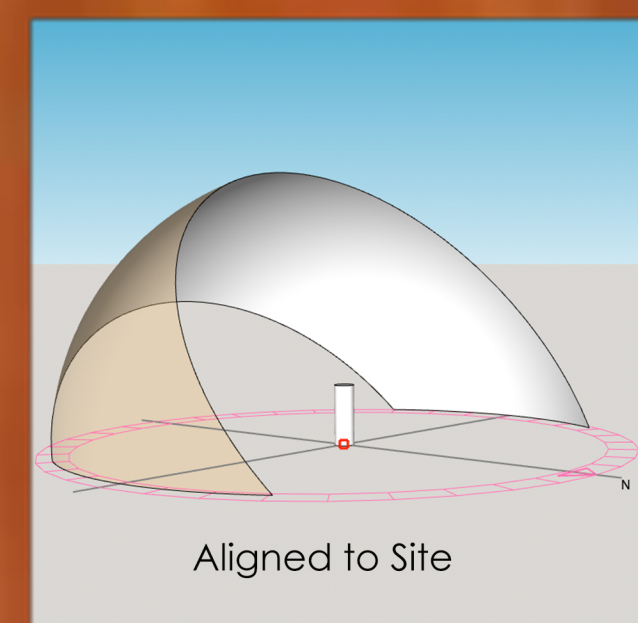


What is the shape of Light?

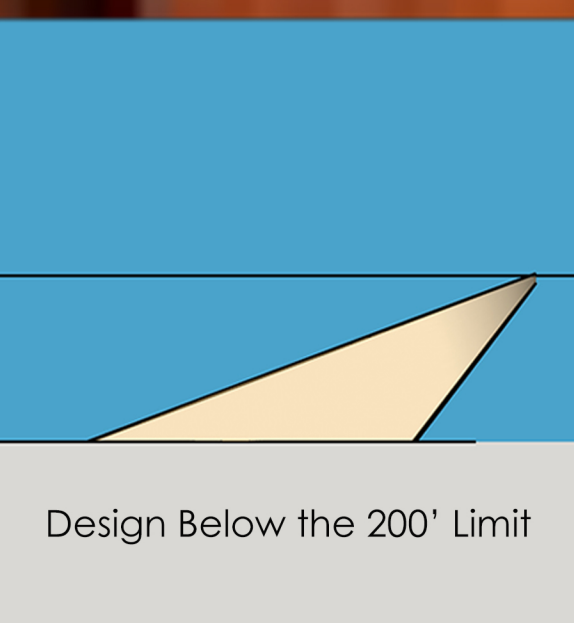
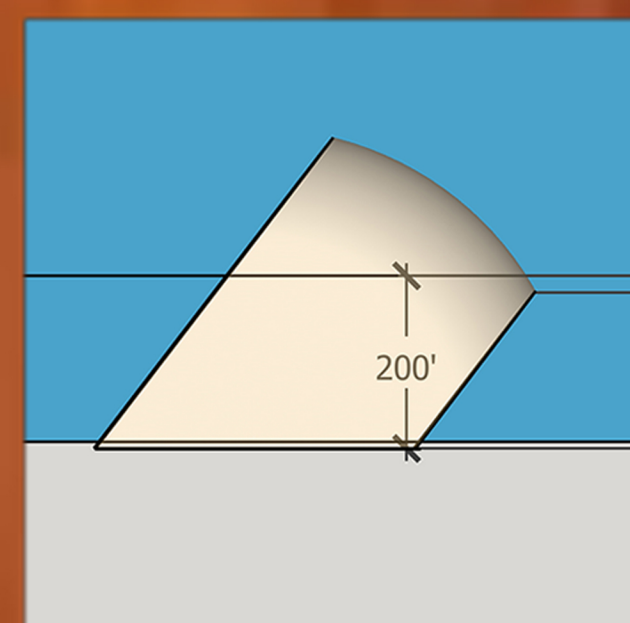
Each day the sun inscribes an arc across the sky and over the course of a year this creates a Light Form. This form is the basis for our Design, the ARC.



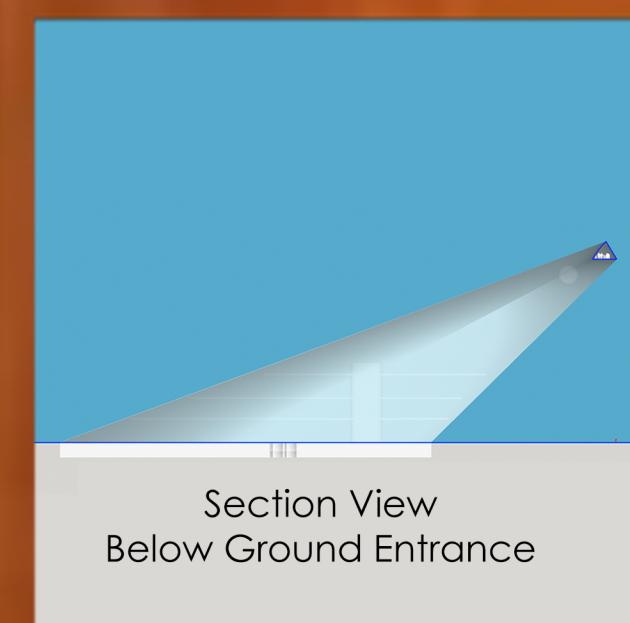
© Williestruther Lock



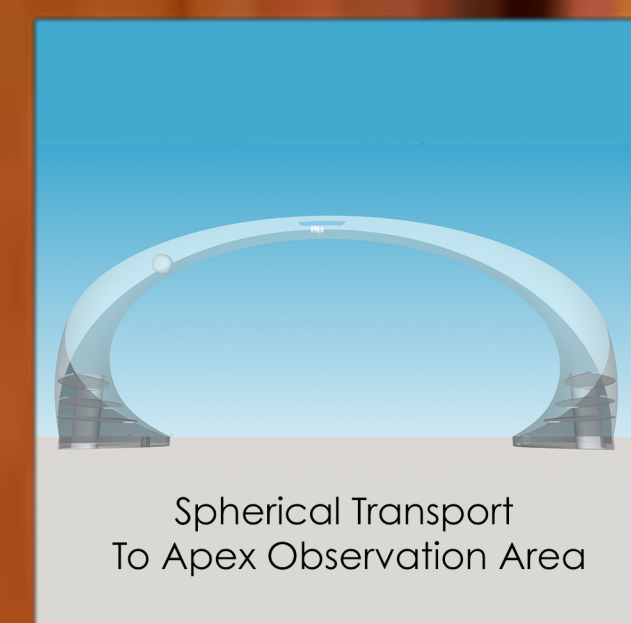
Aligned to Site



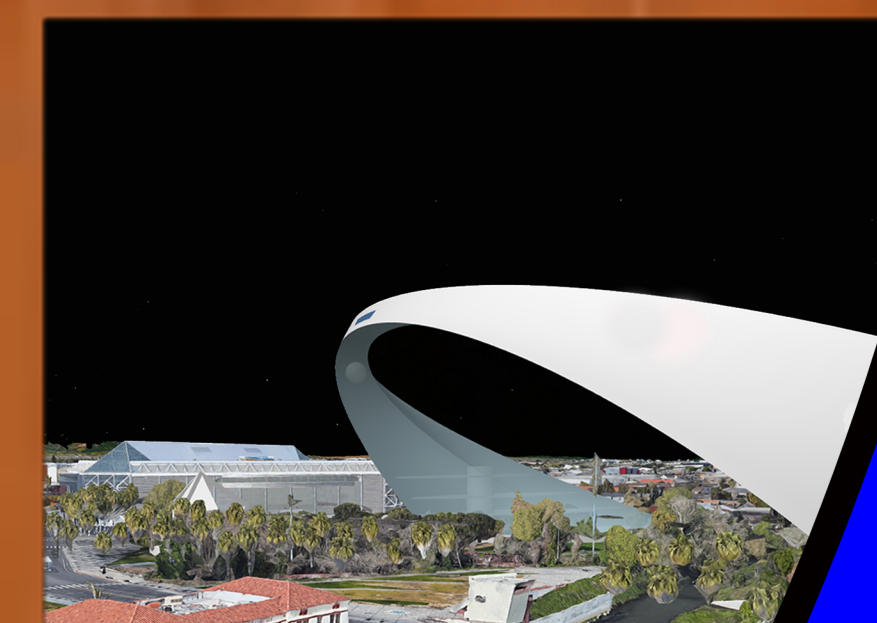
Design Below the 200' Limit



Section View
Below Ground Entrance



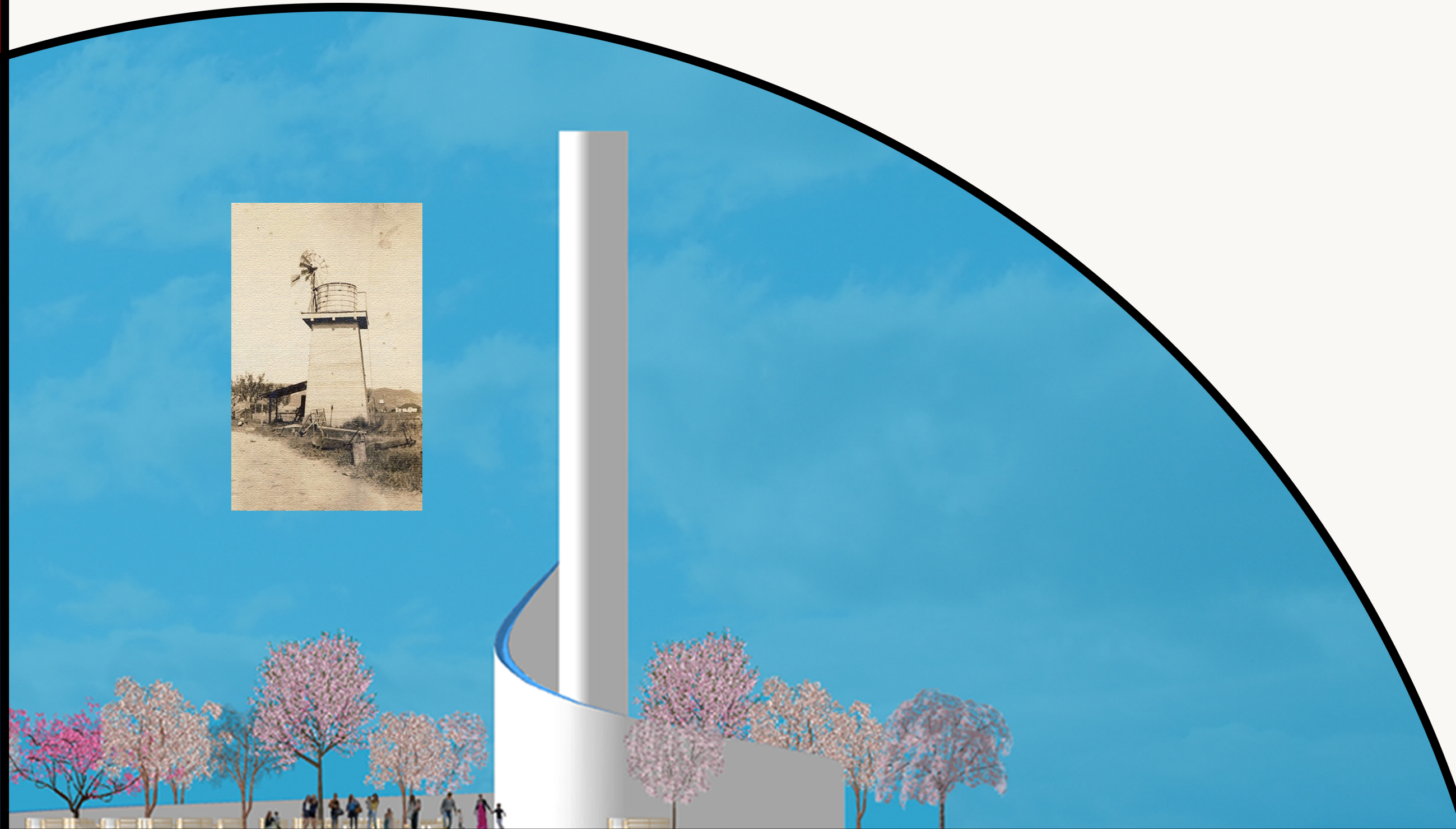
Spherical Transport
To Apex Observation Area



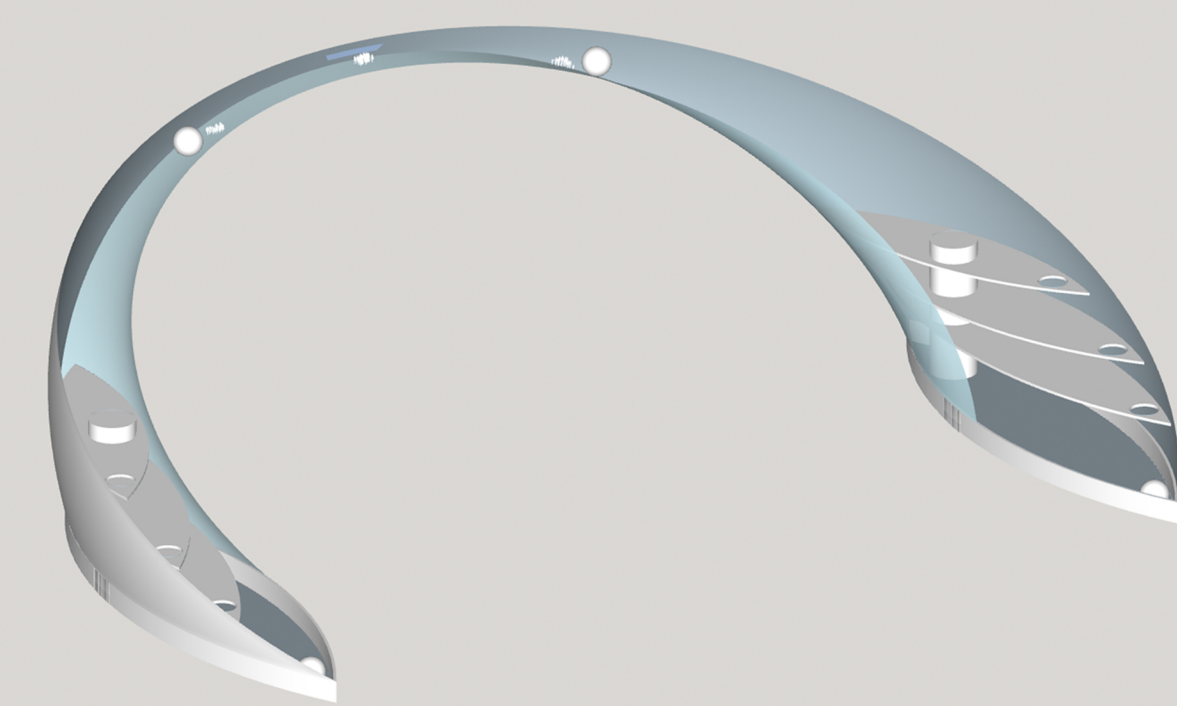
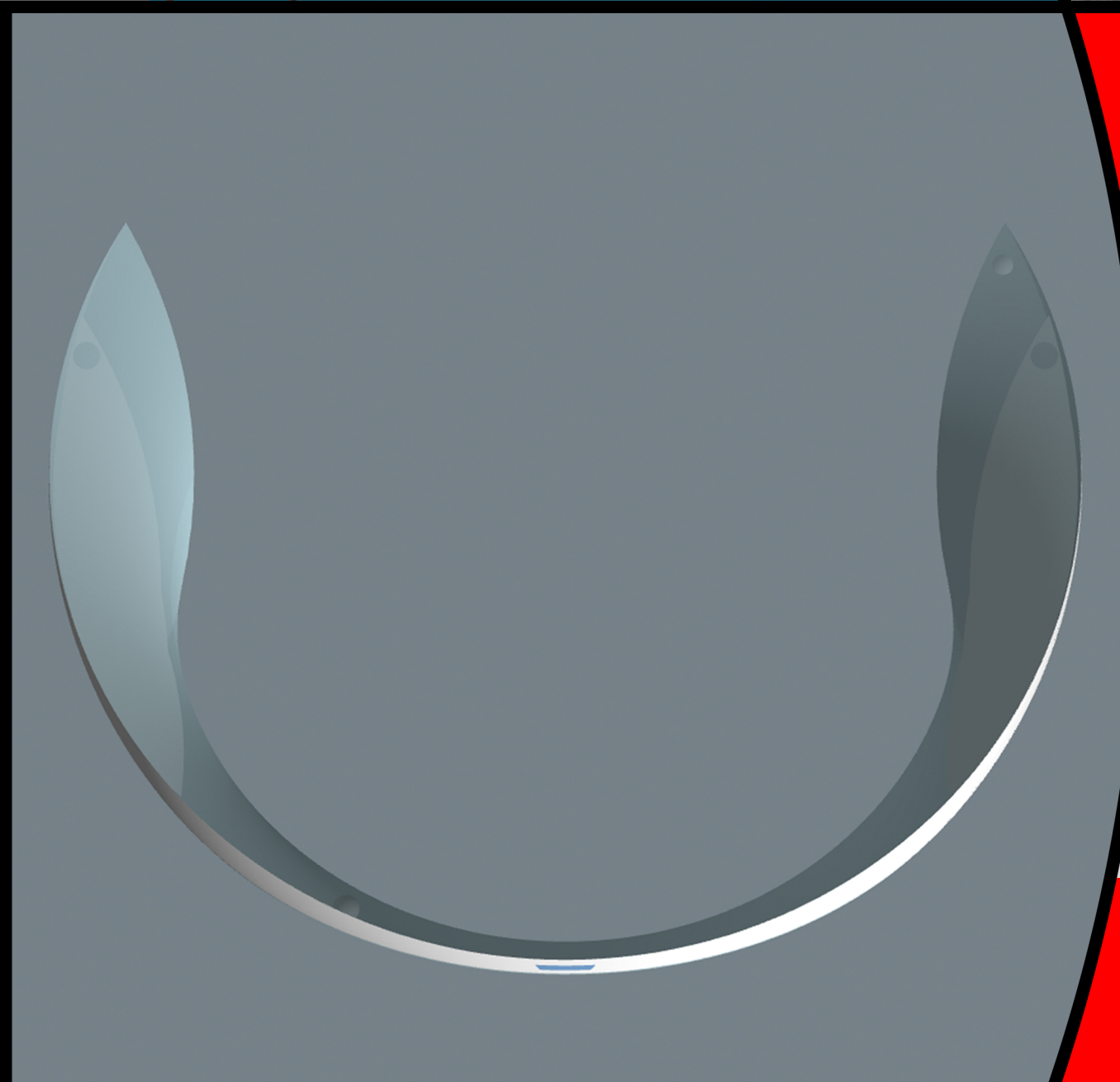
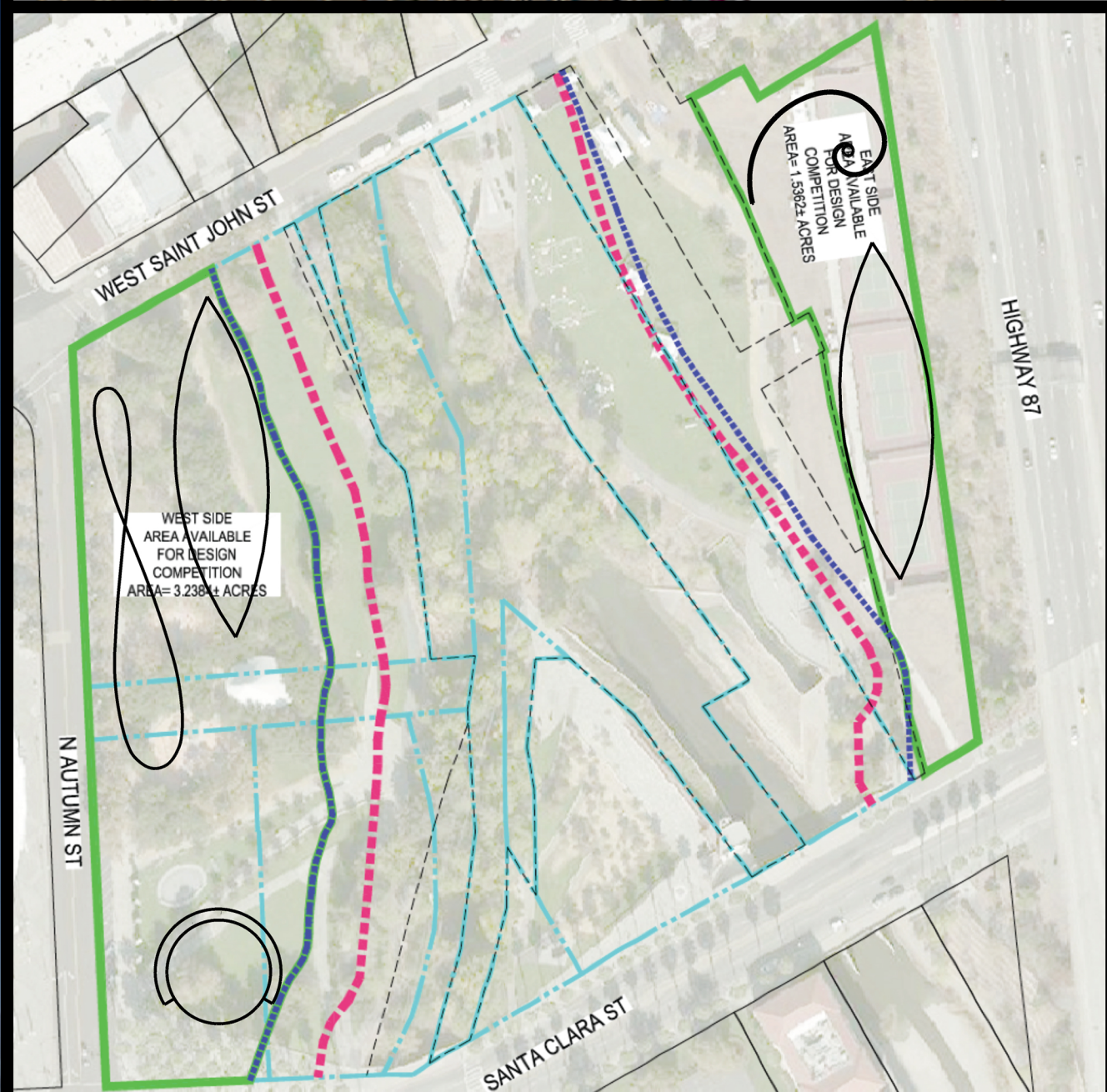


Analema Loop is a continuous path shaped in an Analema or the sun's position in the sky for the same hour of day (such as Noon) over the course of a year. Each Spherical rest stop feature is a creation by either a local artist, a landscape artist or a playground designer.

The Analema Loop has an Augmented Reality layer that is ever changing. The Main Feature is a Ring with a Holographic Projected Sphere that acts as an Oracle for the site.



California's Historic Tank Houses and the Guadalupe River are the inspiration for the continuously flowing Spiral **World Water Tower & Windmill** that serves as an outdoor fresh water aquarium and also as an international tea and coffee house in a Plum Orchard setting.



The ARC is a symbol of the beginning, the peaking and the ending of people, technologies and eras. It is also a bridging device both symbolically and physically. Bridging an era of orchards (East Site) with an era of technology (West Site) or between peoples, cultures and especially with San Jose to its various selves (World Wide Water Tower). The ARC's East Wing houses Kairos Hall, our connection to optimum timing and Opportunity and in the ARC's West Wing visitors experience, Chronos Hall, a unique space that connects us to Time itself.

Inspired by the Diamond Cubic Structure of Silicon, The **Silicon Crystal** is a hub for meeting Entrepreneurs, seeing their creations and potentially learning how to become one. In true Silicon Valley style this is meant to be a crucible for creating the next generation of successful startups through one on one classes and competitions.

Each Pyramid face is a transparent solar collector and OLED large scale display both inside and outside.

