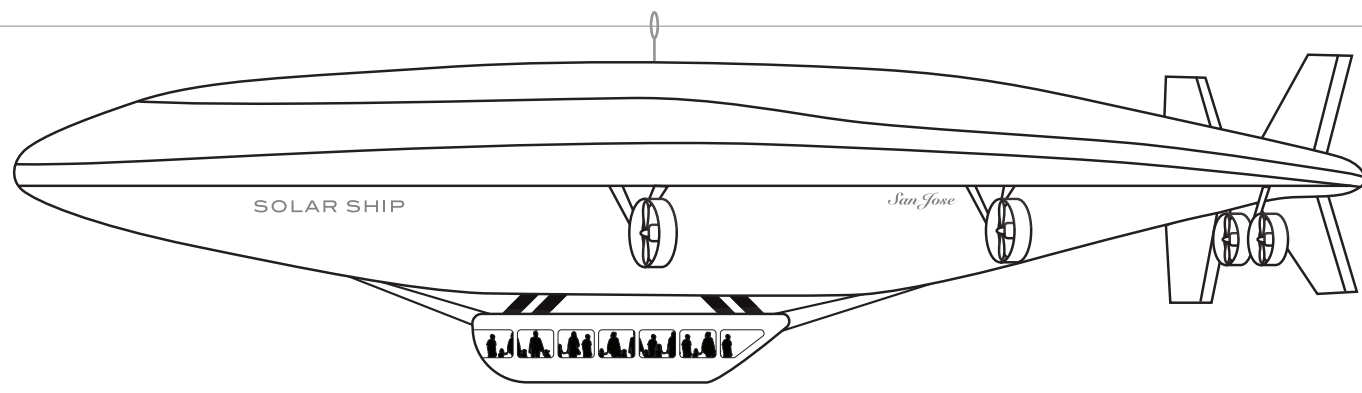
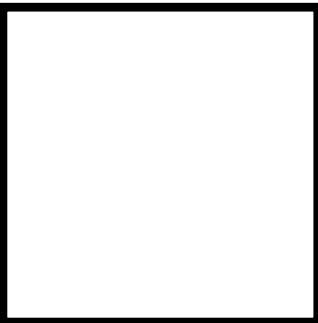


# THE SAN JOSE LIGHT BRIDGE

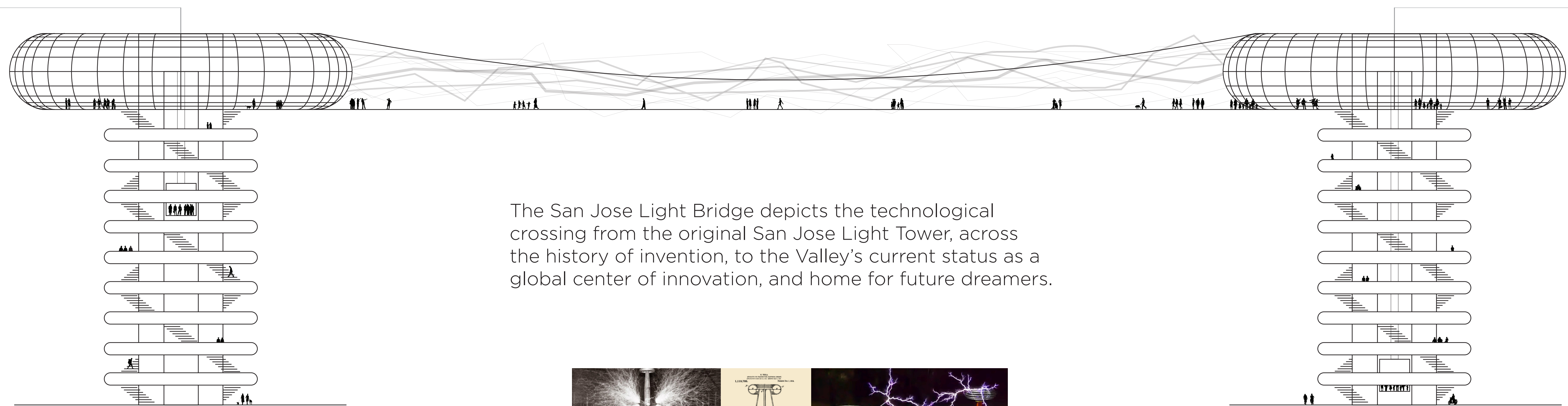


Also bridging the old and the new is a lighter-than-air monorail system that docks atop the two towers.

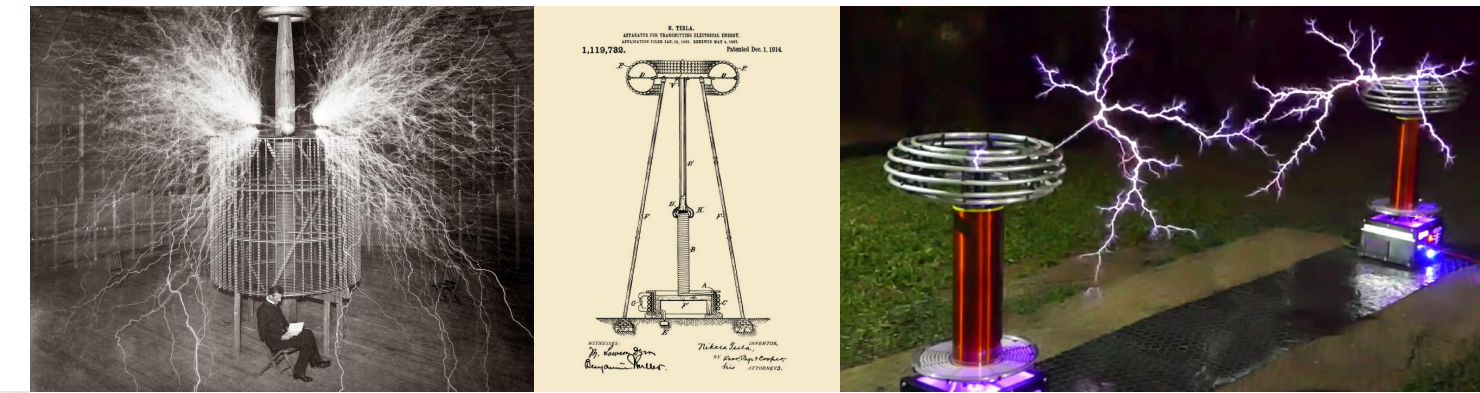
The "monorail" is really a combination of:

1. A tether
2. A helium airship
3. A solar coated airship surface

The tether not only employs lighter-than-air physics in place of the standard light/heavy rail transportation systems, but it also serves as a conduit pathway to dispatch solar power to the twin towers when the airship is docked.



The San Jose Light Bridge depicts the technological crossing from the original San Jose Light Tower, across the history of invention, to the Valley's current status as a global center of innovation, and home for future dreamers.



Inspired by Nikola Tesla's wireless energy transfer coils, the Light Bridge celebrates bold innovation with current and future technologies, and old inventions reimaged.

The upper surface of the airship is coated with solar panels. These afford "net zero" transportation, while also dispatching "net zero" power to the towers when docked.

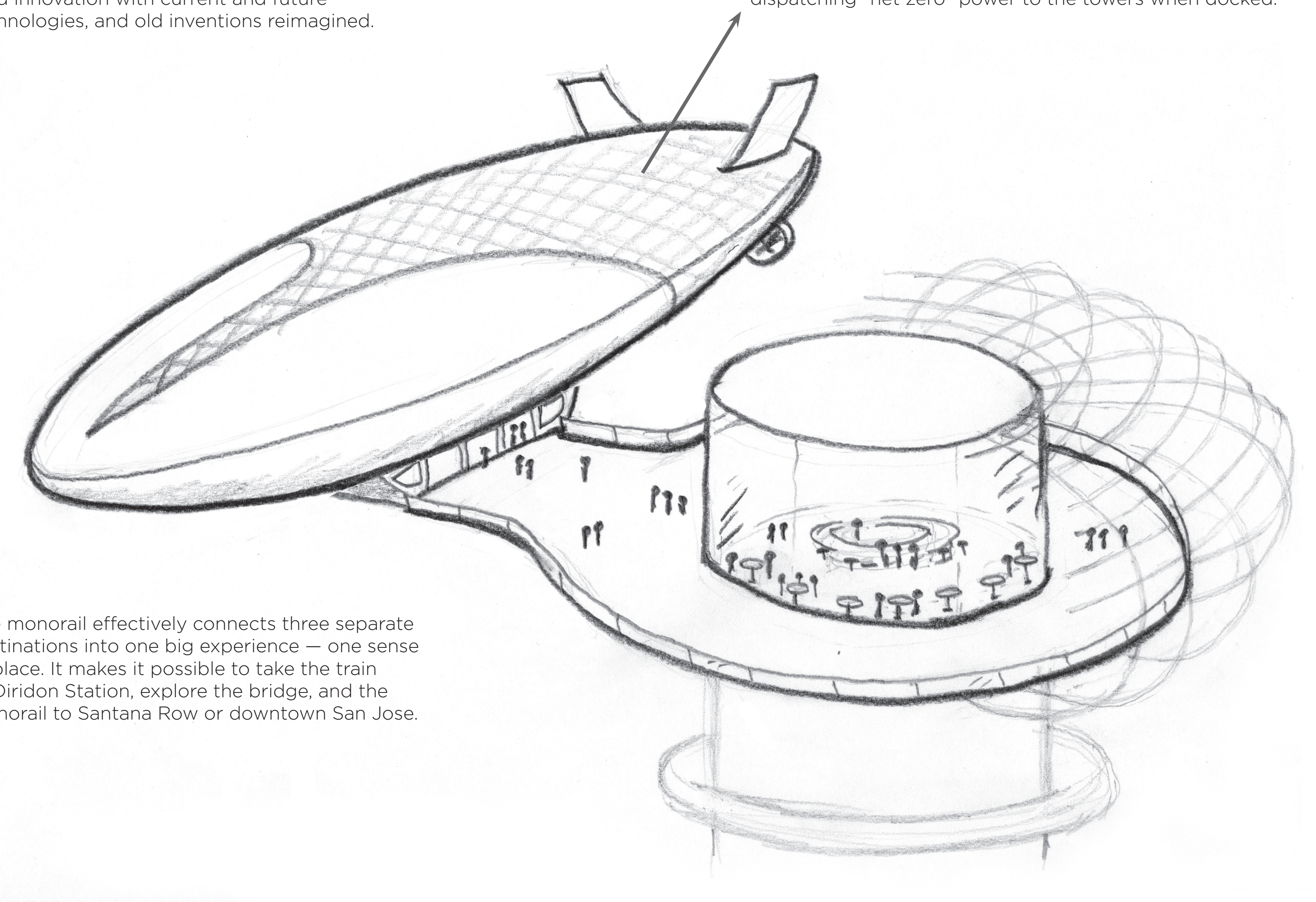
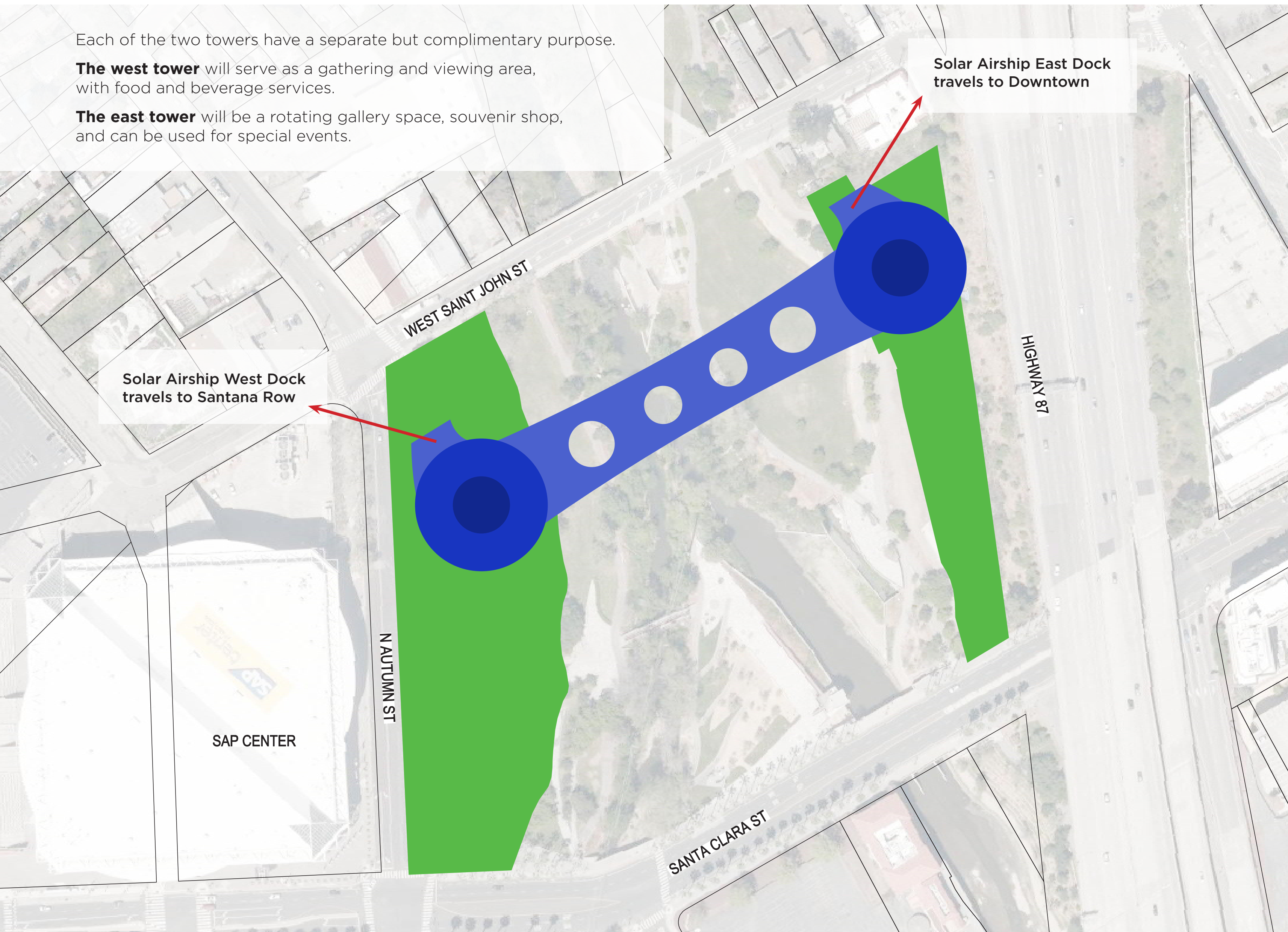
Each of the two towers have a separate but complimentary purpose.

**The west tower** will serve as a gathering and viewing area, with food and beverage services.

**The east tower** will be a rotating gallery space, souvenir shop, and can be used for special events.

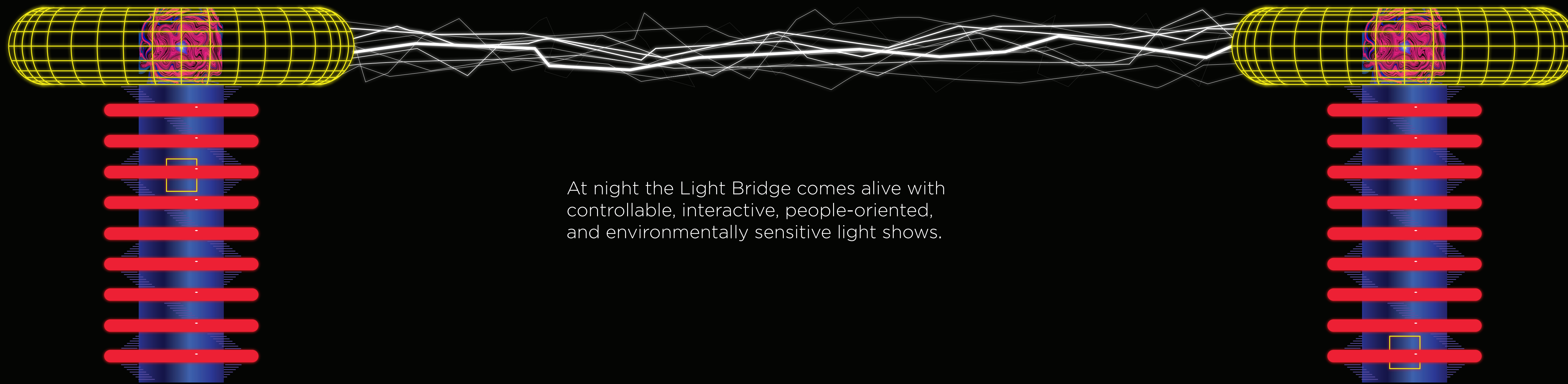
Solar Airship East Dock travels to Downtown

Solar Airship West Dock travels to Santana Row

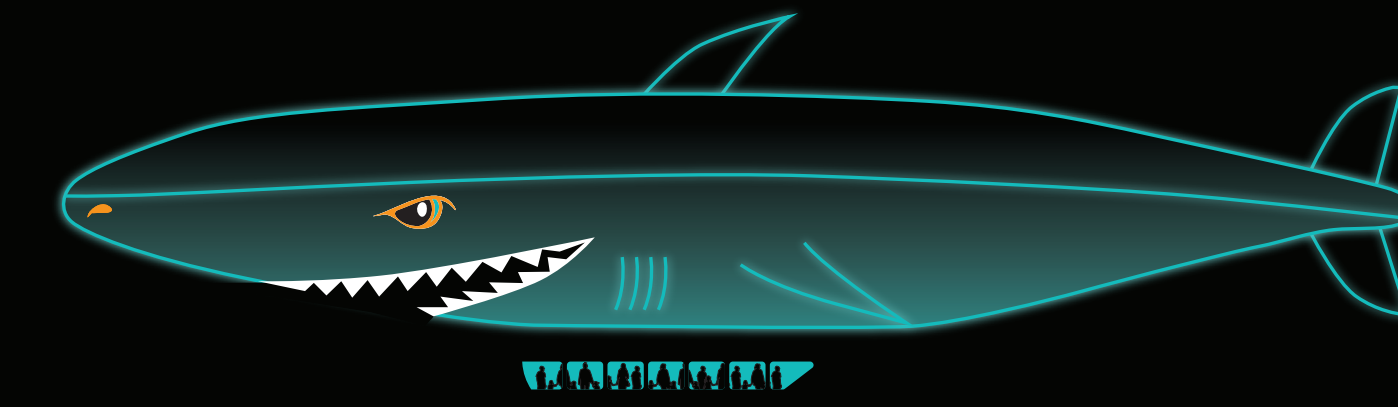


The monorail effectively connects three separate destinations into one big experience — one sense of place. It makes it possible to take the train to Diridon Station, explore the bridge, and the monorail to Santana Row or downtown San Jose.

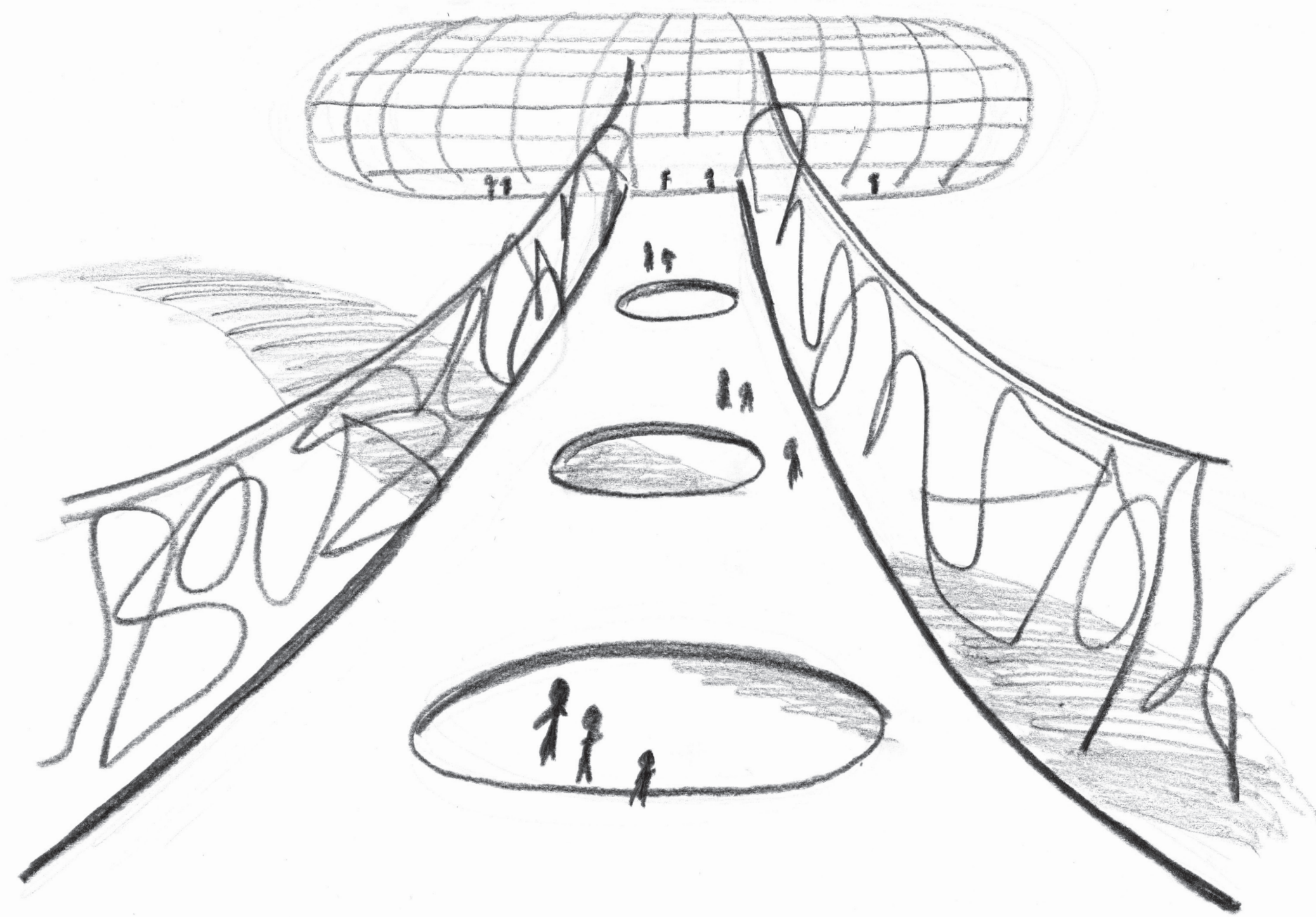
# THE SAN JOSE LIGHT BRIDGE



At night the Light Bridge comes alive with controllable, interactive, people-oriented, and environmentally sensitive light shows.



At night, the the airships become flying sharks.



The bridge features clear portals, so you can feel like you're suspended high in the air by a beam of light.

