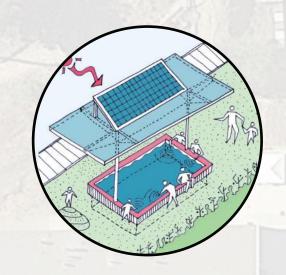
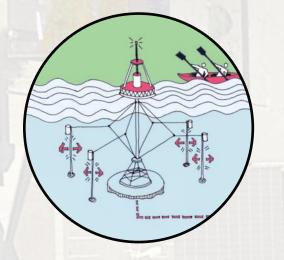


**TOUCH TANK PV CANOPIES** PV CANOPIES ARE MOUNTED ABOVE THE TOUCH TANKS AT THE ARRIVAL LEVEL TO SHADE VISITORS IN THE WARMER MONTHS WHILE GENERATING ENERGY.

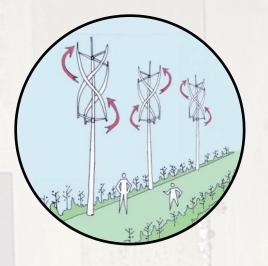


Bay Area Transect combines sitesensitive planning, zero-net energy design, and innovative placemaking strategies to build upon the Romberg Tiburon Center's vision of connecting science, society, and the sea.

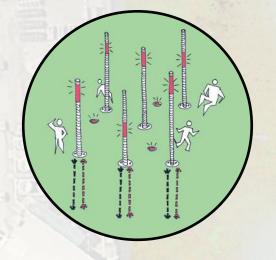
WAVE ENERGY BUOYS WAVE ENERGY BUOYS ARE LOCATED IN THE KAYAK DOCK AREA, ALLOWING VISITORS TO GET A CLOSE-UP LOOK AS PART OF THEIR PADDELING ROUTE.



WIND ENERGY SCULPTURES SMALL WIND TURBINES ARE ATTACHED TO MASTS THROUGHOUT THE BOARDWALK SO VISITORS CAN INTERACT WITH THE COLLECTION PROCESS.

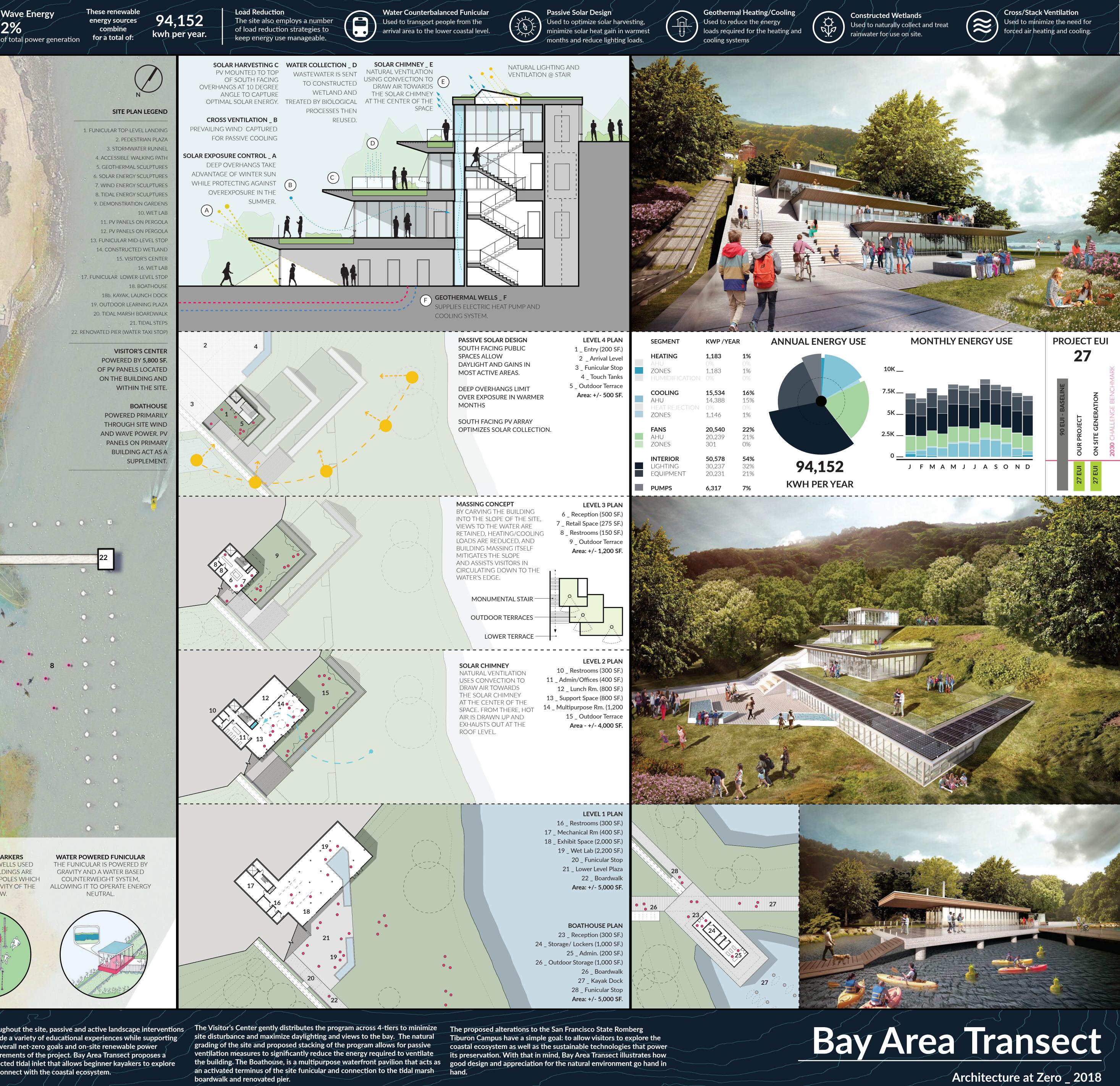


**GEOTHERMAL MARKERS** THE GEOTHERMAL WELLS USED TO POWER THE BUILDINGS ARE MARKED BY VERTICAL POLES WHICH ILLUSTRATE THE ACTIVITY OF THE WELL BELOW.



and connect with the coastal ecosystem.

The site's overall accessibility and vertical grade change is addressed with a water counterbalancing funicular which connects the waterfront with existing facilities at the top of the hillside. In addition to reducing the need for vehicular transportation throughout the site, the funicular also connects a variety of pedestrian options, such as a monumental stair and an accessible walking path that offers panoramic views to the bay.



Throughout the site, passive and active landscape interventions provide a variety of educational experiences while supporting the overall net-zero goals and on-site renewable power requirements of the project. Bay Area Transect proposes a / protected tidal inlet that allows beginner kayakers to explore



