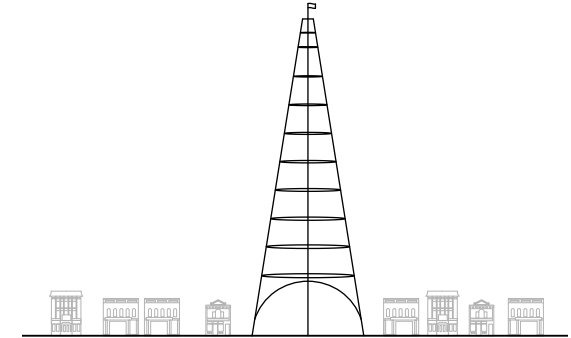




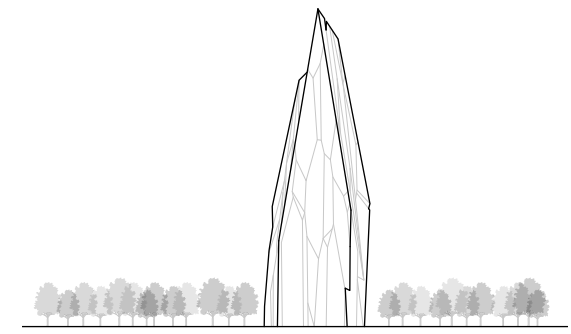
the light beacon



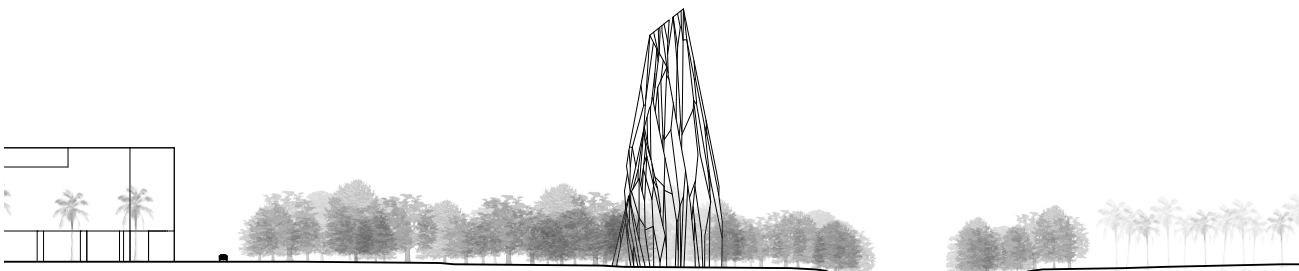
Landmark towers in the 19th centuries manifested hightechs of the modern society. San Jose Electric Light Tower illuminated the city as a symbol of San Jose. Light Beacon reinterprets the original tower and suggests a new prototype of landmark in the 21st century.



Original tower overwhelming its neighboring buildings



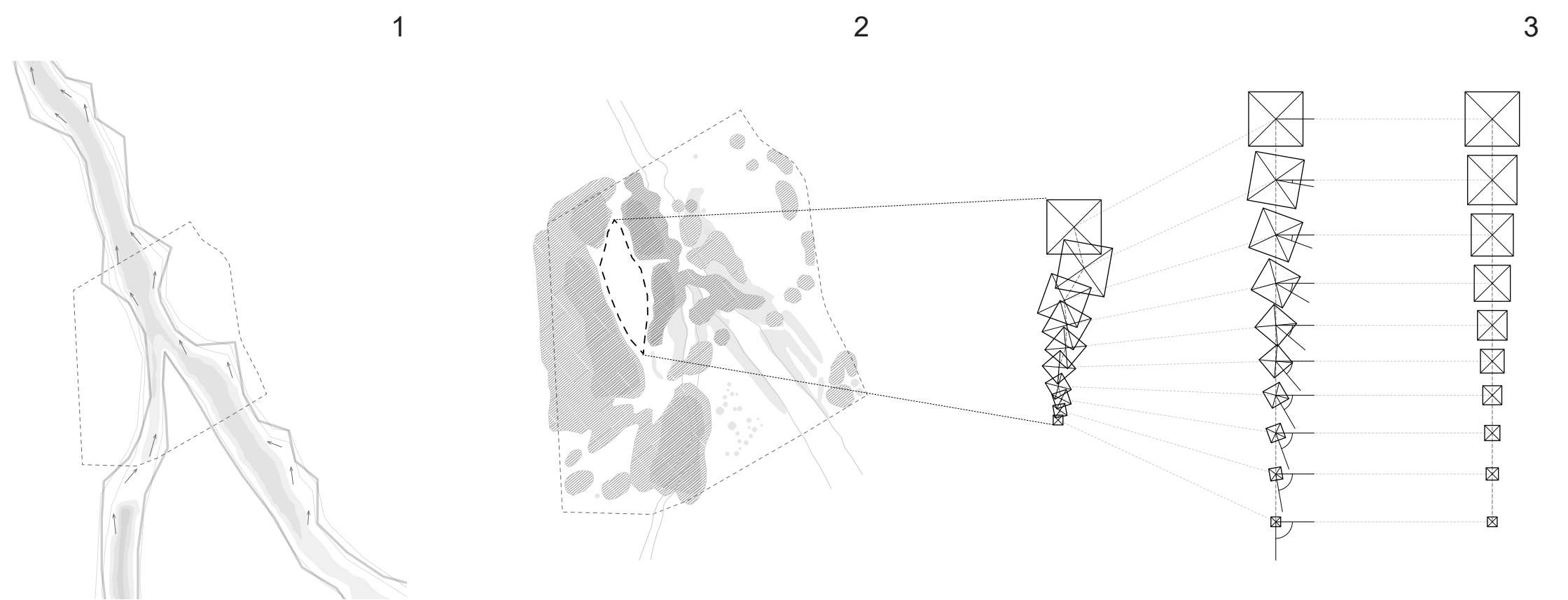
Light Beacon blended in the currently existing forest



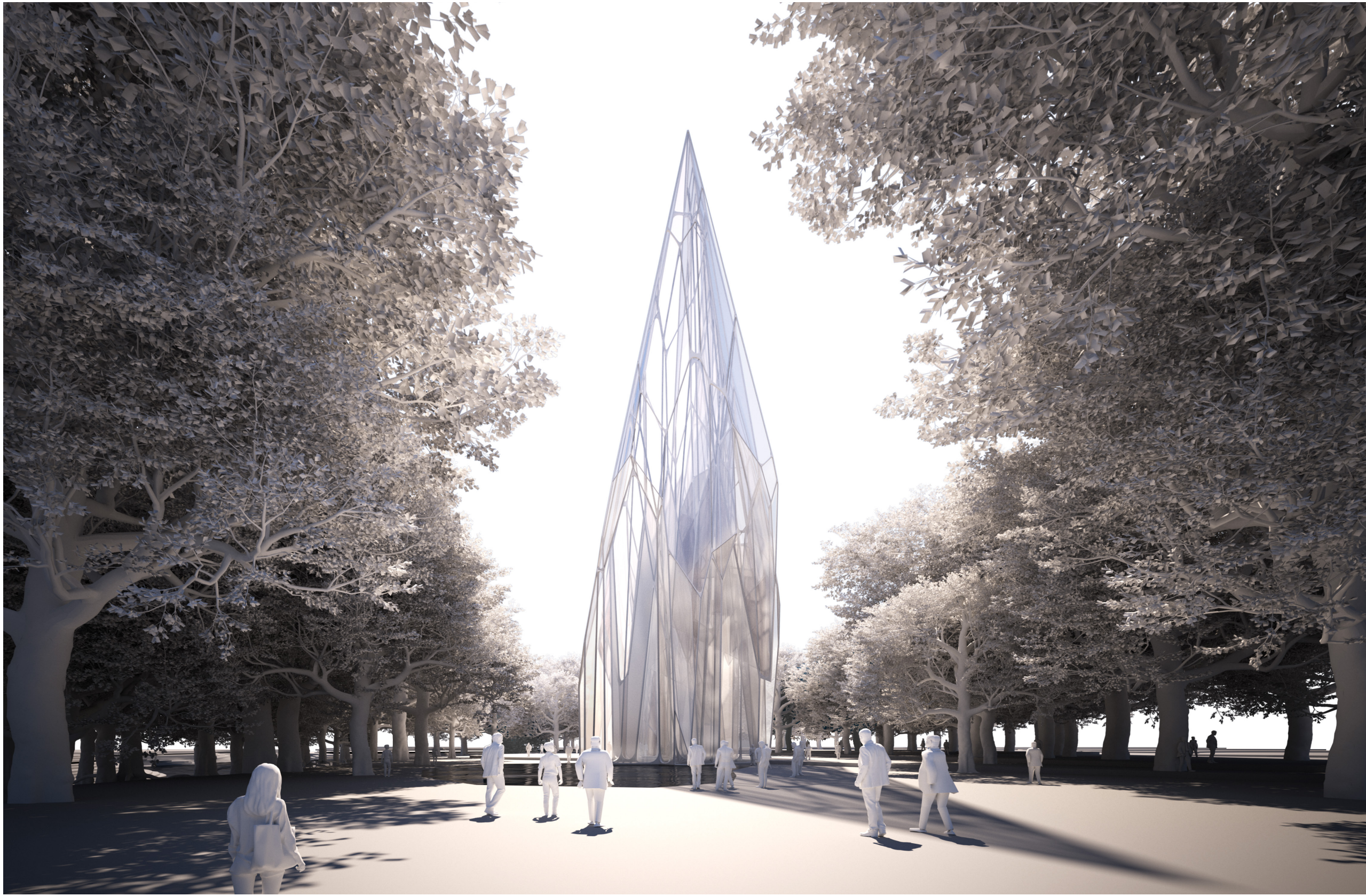
Light Beacon will be embraced by the existing natural enviornments and its adjacent urban surroundings



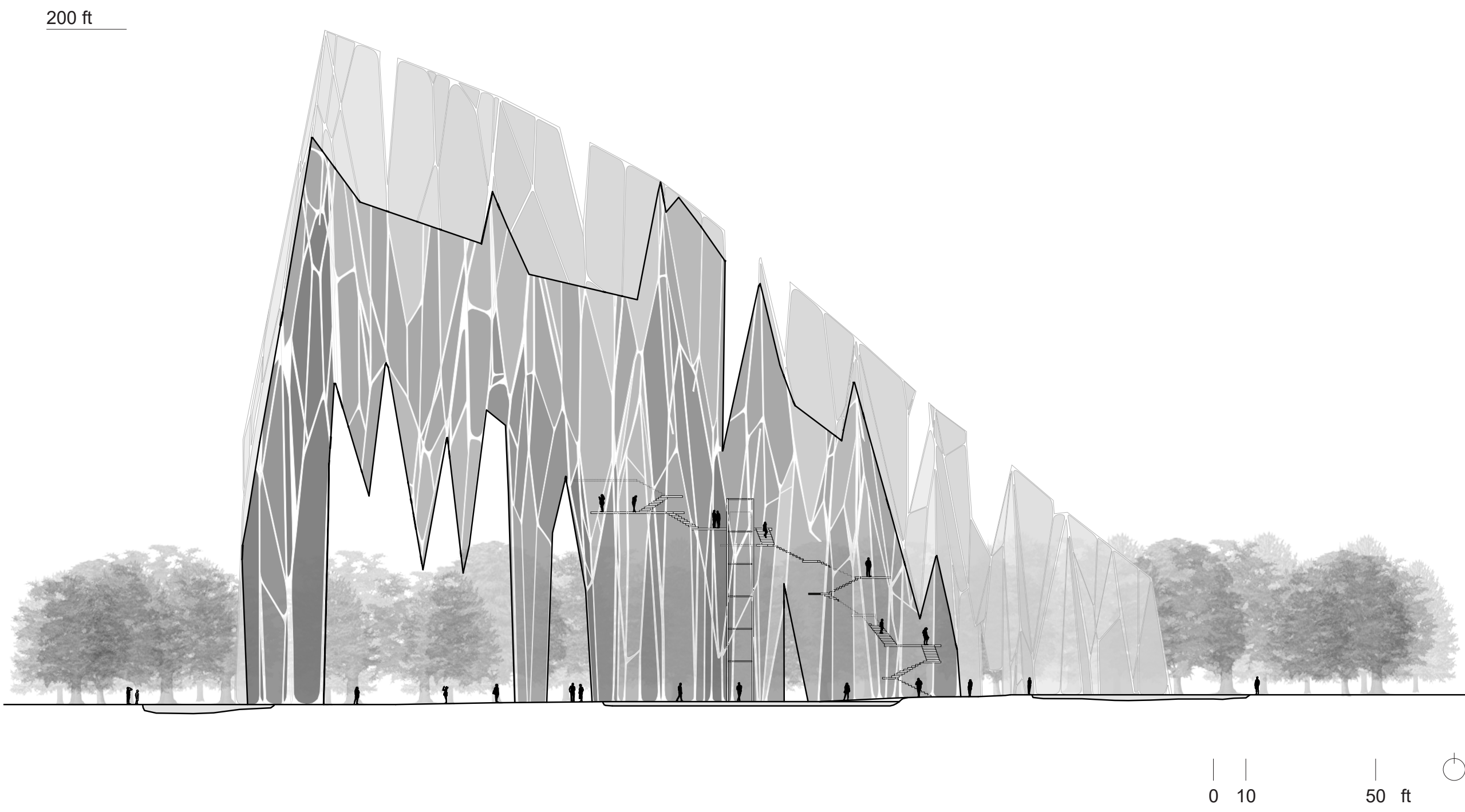
Light Beacon absorbs and diffuses the daylight



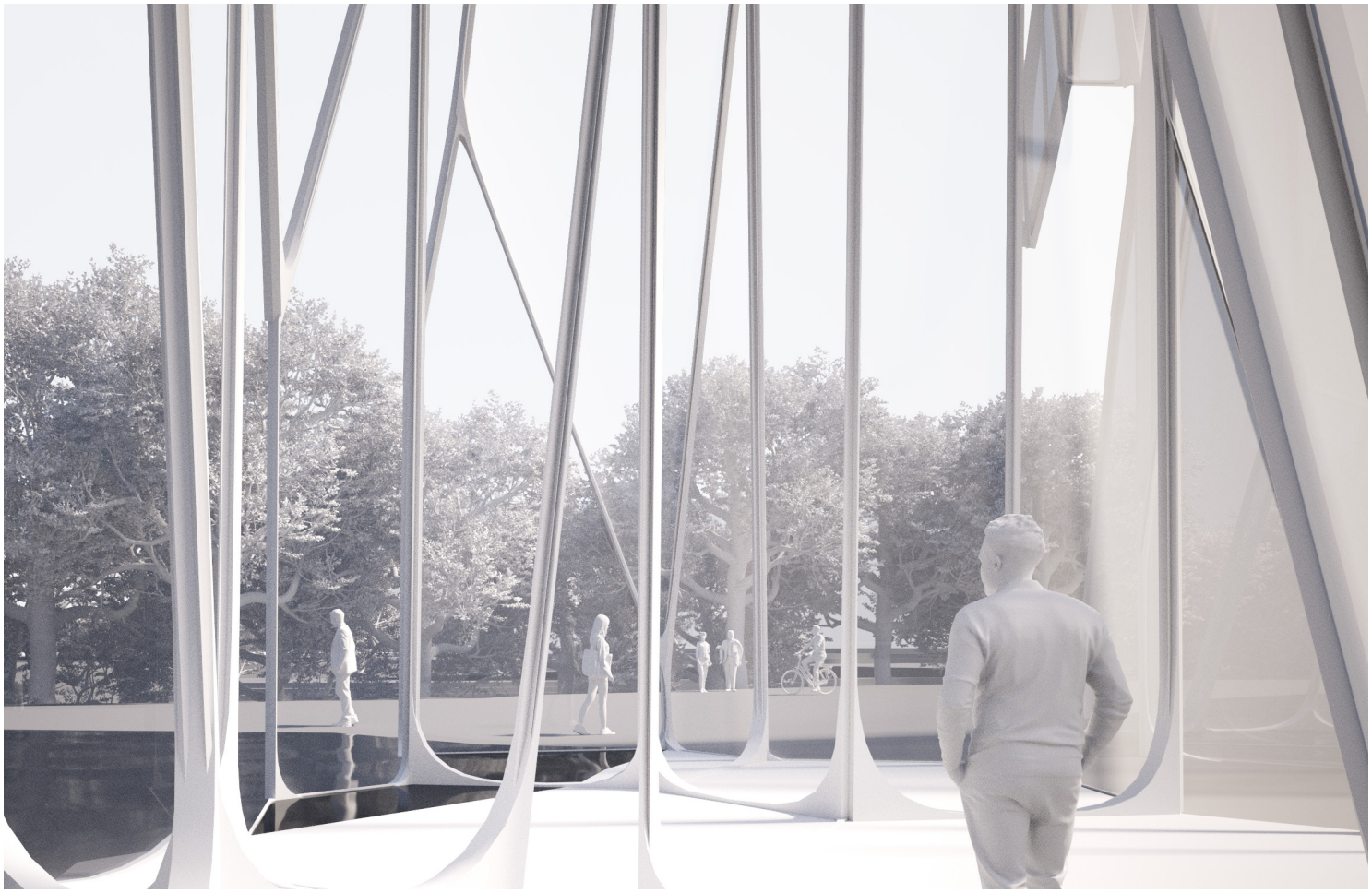
1. The confluence is an area of intersection, a clashing and intertwining of two forces of nature: the Los Gatos Creek and the Guadalupe River. The whirling currents of the two rivers eat away at the banks, which are in constant flux from the inflow of sediment and subsequent erosion.
2. It is on this site that LIGHT BEACON is placed, with careful consideration and conservation of the trees that already exist.
3. The memories of the San Jose Electric Light Tower and its pyramid-shaped urban figure are preserved as a formal gesture: the pyramids are rotated and scaled to different degrees and are clustered together into one whole.
4. Thereafter the erosion of time and the flux of the river currents carve away at the bases of the pyramids, leaving voids and stalactites that gently encompass the human activity underneath. The tips of the pyramids remain intact and can be viewed from any vantage point throughout the city.



Sitting like a gem in the middle of the forest LIGHT BEACON's translucent panels and their many shapes and angles fragment, reflect and re-fract the surrounding vistas into a myriad of frames. In this massive collage the city and nature become one, promising a future of coexistence.



To minimize the impact of Light Beacon on the natural environment of the site, the structure is carefully prefabricated off site using a unitized system and assembled on site to reduce construction time. After passing by the preserved forest, a journey to the upper level of the landmark provides the panoramic scenarios of the city through the thousands of angles.



The façade is composed of photovoltaic solar glass panels that generate solar energy during the day and use a fraction of that energy to emit a soft glow during the night. People observe the dense forest through translucent panels and the water as projected or reflected images.

