

Project Statement

Reverse San Jose

The main goal for us was with our project to celebrate the unique character of the place and to highlight the identity of the region with a landmark object, providing opportunities for people.

We believe that the tower should be innovative and impressive, however, laconic and accessible for people, celebrating the freedom, democracy, equality and open-minded principals of the region. We also believe that the true iconic of the Silicon Valley should be minimalistic and light, showing intelligent and simple design that will create pure beauty of the landmark.

San Jose is a city full of sun, according to some reports the amount of sunny days is about 300 days per year. That is the best opportunity to include solar energy as a main net-zero principles, and also as a basis for the sustainable design.

It was decided to use luminescent solar concentrators. The energy which is collected with panels is aimed to be used for the night lighting. The usage of transparent but strong material is also symbolic for the project – it keens to represent the innovative of the region, however combined with equality and transparency. The basic bearing structure of the object is steel frames.

Visual presence at the daytime – the silhouette with a dynamic structure of transparent glass panels, that changes, depending on the distance of the point of views, at the nighttime – sensitive lighting, that highlights the silhouette, remaining of the historic San-Jose tower. Furthermore, this works for the long distance as well, adding to San-Jose skyline new landmark that would be precepted differently at the day and nighttime. The accessibility is another important aspect of our project, as we can see from the example of Vessel tower in New York, for people is important to have interactions with an object, so our idea is to have staircase and elevators connectors that will lead people to the observation square almost at the top of the tower, expanding users' experience.

Landscape development at the site should also complete landmark object. With the creation of the artificial pond and greenery objects in the rhythm that corresponds to the geometry of the tower, it was aimed to create a special atmosphere and bring the powerful attraction point for citizens and tourists, that is connected morphologically with the center of the city.