

MAN AND TECHNOLOGY

Technology changed the world. The way we communicate and all positive things that brought into our lives. And technology was created by people and is also for the people.

When we think in technology, Silicon Valley is the reference for the world; the incredible history of the joint effort of people with dreams and conviction that achieved the success.

The element is located at East Arena Green and consists of five singular frameworks (individual structures) with human shapes in different positions. Bridges at different levels are settled amongst the frameworks so it is possible walk throughout as well as allow people to enjoy the view.

During the day these silhouettes can be appreciated like a net and at night, the panels that are set aleatory in the net, have kinetic lighting forming different patterns of color lights, being a spectacle for the viewer.

NET ZERO STRATEGIES

- Take into account the climatic conditions to set solutions through orientation, daylight, use of shadow elements, natural ventilation.
- The whole structure requires power energy for circulation and night lighting so it is necessary to generate energy on-site by the implementation of PV solar system in an available area. This energy is not only for the structure but for all facilities and areas on the site where electricity is required.
- The use of LED light with control and automation systems, to protect the ecosystem and to reduce the consumption of power energy.
- Use of sustainable materials.

ACTIVATION OF THE SITE

It is necessary to complement with other facilities and services to improve the site. These are some of the proposals:

- Restaurants and food kiosks, permanent and temporary for special events (cultural, sports)
- Shadow areas with light roof.
- Remodeling of the existing bridge that connects East and West Arena Green.
- Implementation of toilets.
- Increase pathways for walkers, joggers, runners.