

U brilliant

### **Idea**

U character

### **Location**

Arena Green Park

The essence of the project is to create a symbol of the most famous technological, cultural-aesthetic and scientific-research space known throughout the world and affecting most trends, developments and discoveries. Silicon Valley is associated with an abundant history of development, which included primarily the names of the most ambitious people who influenced its course. The natural result of the search for such a symbol was the image of the structure, which describes the external and internal world of bright, brilliant people associated with the present, or determining the future of such an influential place in the "valley" in particular, and in the world as a whole.

**U-Brilliant** is a figurative structure as an interpretation of the human world system, from the outer shell and the multifaceted, iridescent inner world. It is called upon to convey the idea of the limitless possibilities that are hidden in each of us, which will attract so extraordinary and bright people to the number of majestic. Thereby raising the level of self-awareness of society.

The heart of this image is a place of contemplation of the world that connects into a solid structure (in the figurative meaning - contemplation of the world by the heart), which can be accessed in a panoramic elevator or (for those who are tougher) upstairs to a level of 133 ft. above the surroundings. Particularly attractive for visitors or tourists as well as San Jose residents will be a visit to the panoramic platform in the evening - this is when the spectacular view opens. Total height U Brilliant 197 ft.

Those who wish to contemplate the U Brilliant building from the outside, to feel the philosophy of design, can be seated in a comfortable armchair at a restaurant table in the Arena Sight cultural center located on Arena Green East. For the convenience of communication between Arena Green East and Arena Green West in Guadalupe River Park, a connecting walking bridge is provided over the river. Interactive and media points will be located on the bridge, describing the high value and originality of the local flora and fauna. Further walking bridges of two adjacent parklands separated by W St John st. will be connected into a single network of pedestrian alleys in order to eliminate the complexity of communication between these and subsequent green areas.

The idea of this facility takes into account the mandatory implementation of Net Zero Energy, which meets the principles of the necessary orientation of the building, insolation and thermal zones, stack effect, the use of renewable energy and in the form of solar panels (foreseen at the Green East Arena) and the possible introduction of heat pumps, forming the building in such a way as to minimize maintenance costs of the building and using LED lights, high-performance equipment and building automation systems. Also, the use of additional green space both inside the building and in the area of the park zone, which will reduce the excessive temperature and noise level coming from the side of the highway 87.

**U-Brilliant** will express the simplicity, originality of the form and innovation and will also become a gemstone of Silicon Valley, attracting millions of tourists every year, causing San Jose residents a sense of world level sustainable improvement.