

Notes

- a. Tec-Tower: with vistas, cafe, gift shop and event space; evaporative passive cooling
- b. Sundial: engages Tec-Tower with zoned public spaces
- c. Existing Five Skaters Pillars as the gateway towards the center
- d. Ascending Plaza: marketplace for farmers markets and fairs
- e. The 3 O’Clock Bridge: access to the Tec-Tower and creek crossing
- f. Descending Ramp- head to the Tec-Tower cooling reflective pool or hang out to listen to live music

- g. Tec-Tower Cooling Reflective Pool
- h. The Reflecting Pool Amphitheater
- i. The 9 O’Clock Arch: pedestrian marker with access to stage services
- j. The 12 O’Clock Runway: inhabitable grassy parkway
- k. The Leaf: sunken terraced amphitheater
- l. Viewing Green-way: spaces for community games such as chess, bocce ball, croquet
- m. Walking Trail: scenic river walk

DISRUPTION

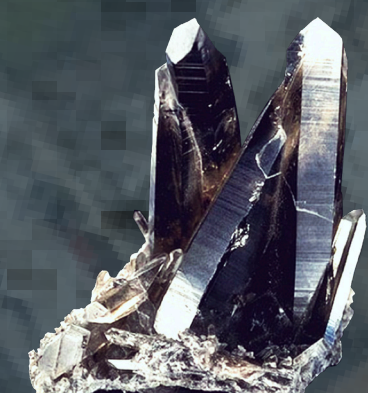
Tec Tower. A monument of glass, reaching toward the sky, absorbing and reflecting light energy throughout the day and glowing softly from interior lighting into the night.

Symboling tectonic shift in its dramatic diagonal posture, Tec Tower represents the valley's transformation through disruption and advancement. One of the earliest technologies, the sundial, counters as a constant in an ever-changing world.

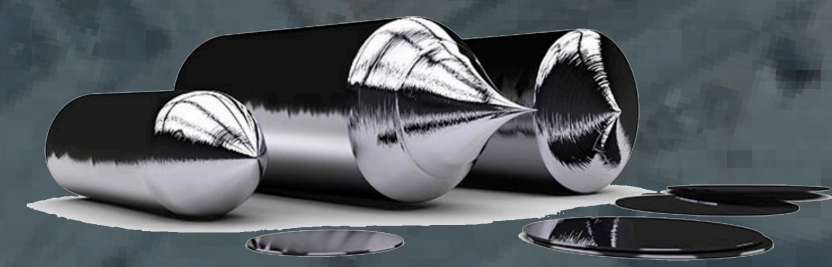
Glass and microchips capitalize on silicon's versatility becoming structure and technology arising out of raw material.

Tec Tower Plaza, a quiet sanctuary in the eye of a tech and transportation storm.

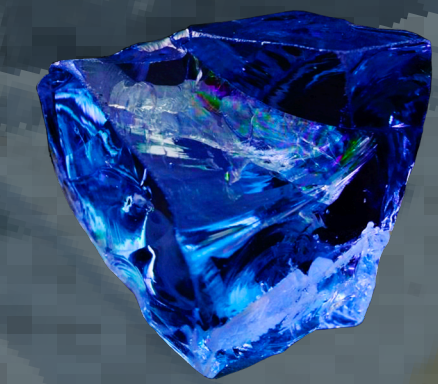
Materials referenced:



a. Silicon Crystal



b. Silicon Chip Wafer Production



c. Glass Rock

Key Site Map



The project engages the seemingly contradictory themes of technology and nature; high tech and ancient ritual within one site. A cultural icon soon to be recognized as a testimony to Silicon Valley, the world-leading force in all things technology: Disruption, Tec Tower.

The Tower:

Tec Tower, a monument of glass, absorbs and reflects light energy throughout the day. It then softly glows as a beacon into the night, reminiscent of the San Jose Light Tower.

More than a viewing tower, Tec Tower will house a variety of experiences from reading nooks and small group cafes to a 2-story open event room. The Zero Net Energy strategy starts with using less energy. With a small footprint and great height, the Tec Tower utilizes passive evaporative cooling. The tower has photovoltaics integrated into the glazing as well.

The Site

The sundial is the guiding form which organizes and engages the site by creating zones. Visitors will become familiar with the hour markers, developing a short hand such as, "meet me at the 3 O'clock Bridge", "coffee at the 9 O'Clock arch", or "lawn chess near the 12 O'clock runway".

The Experience

Entering through the Five Skater Pillars, you ascend the inclined plaza. Depending on the day of the week, you may encounter a farmers market or an exclusive evening product-drop along the plaza. There is live music resonating from the Reflective Pool Amphitheater- do you stop and listen with feet dangling over the Reflective Pool, or continue on to Tec Tower? Realizing it's almost 3 O'Clock, you head to the 3 O'Clock Bridge to catch the dramatic shadows before heading up to Tec Tower for a sunset glass of wine.

