

Titled "Unity and Individuality", this symbol celebrates Humanity. To those who believe in a higher power, this is the evidence regardless of your stance on evolution. To others, this is just the miracle of life. In either case, that is inspirational on many levels with room for interpretation and innovation. The Double Helix diagram of Deoxyribose Nucleic Acid, also known as DNA, is a mathematic beauty while being one thing every race, creed, or gender has in common. The inspiration is that the same thing that makes us all human makes us all unique as well.

The innovations can be found in its sequences. Comprised of Amino Acids and bound together by proteins, the architecture of this microscopic sequence continues to tell us new things about ourselves every day. Furthermore, Silicon Valley is home to genetic laboratories and hospitals making innovations in this field as well as making this technology accessible to ordinary people. The scale of DNA being reversed is an opportunity to appreciate the wisdom contained both within our cells and within ourselves.

Visually, this tower inadvertently mimics the Confluence while being a striking geometric configuration from every angle. It has a mathematic harmony all its own. The circular staircases allows one to approach from three quarters view and watch the spiral seemingly disappear into the infinite sky. From below, one can appreciate a delicate network of proteins, strong lines, from within. This design is so strong visually, it needs no color to communicate itself and its wonder.

With a single beacon and/or optional screen, this is an artistic innovation on a true light tower. The screen would cast a diffuse light back onto the structure, or catch videos for the ground level pedestrians, while blocking light to the creeks and wildlife below by nature of its geometry. The stairs would be lit directly and engaged the first spheres in a spiral. Lighting could engage each sphere, perhaps in color, from below and on the outside, again to mitigate harm to the wildlife.

With directional lighting aimed only on the bridge from the first protein(s), we continue to leave the right atmosphere for the environment and providing safety and experience for pedestrians. Bridge Lighting could find pedestrians or write messages on the bridge, which adds to the experience. Solar panels could be located on the proteins to mitigate costs, along with motion detected lighting.