

The Idea: The Loop - An ode to infinite possibilities

The Vision: Individual 'Pins', create the pillars of the design. Like the double helix structure of DNA, Paths tie them together into a larger whole. The paths broadcast their activity with interactive light play, like the signaling of neurons into the nightscape. The experience culminates in an outdoor space juxtaposed to the arena. Inspired by historic Cathedrals, which create feelings of awe with a mix of height and light, it is these qualities that ultimately make this space into your icon. Here, Pins and Paths are overlaid with a fabric of programmable light adaptive material. At night the fabric becomes a canvas for displaying the largest scale data visualization art; during the day we propose new/emerging products to create a programmable sky layer, that can be fluidly controlled from open (blue sky) to closed (clouds/shade). In concept this Cathedral stays largely an outdoor space. Space in which you can lay on the ground and take in the play of light above, or host events. The five skaters find themselves as prominent residents and greeters to this space.

Site approach: Small footprints allow a design that celebrates, honors, restores and improves the natural and cultural history of the place. The small footprint of the actual buildings is carefully placed in the existing landscape. The pins and paths create expressive heights to create a moment of perspective with a boost of adrenaline.

"Pins" become part of the structural framework connecting to the paths, the enclosed spaces offer food, drinks, and galleries. In concept the galleries represent human needs, grouped after Max Neef's Human Scale Framework. Innovation and Technologies highlighted in each are grouped with their relative core human need to facilitate connections on site that may not have been previously recognized.

Paths: Like building blocks of DNA in a double helix arrangement they are connected by paths at various heights. Across the arena these paths and spaces outline the overall framework for the super volume within the site. The paths become an infinity loop inviting reflection and a platform for the best conversation on a walk. Like Central Park or the High Line Park in NY, nature can become a place for a unique vantage point.