



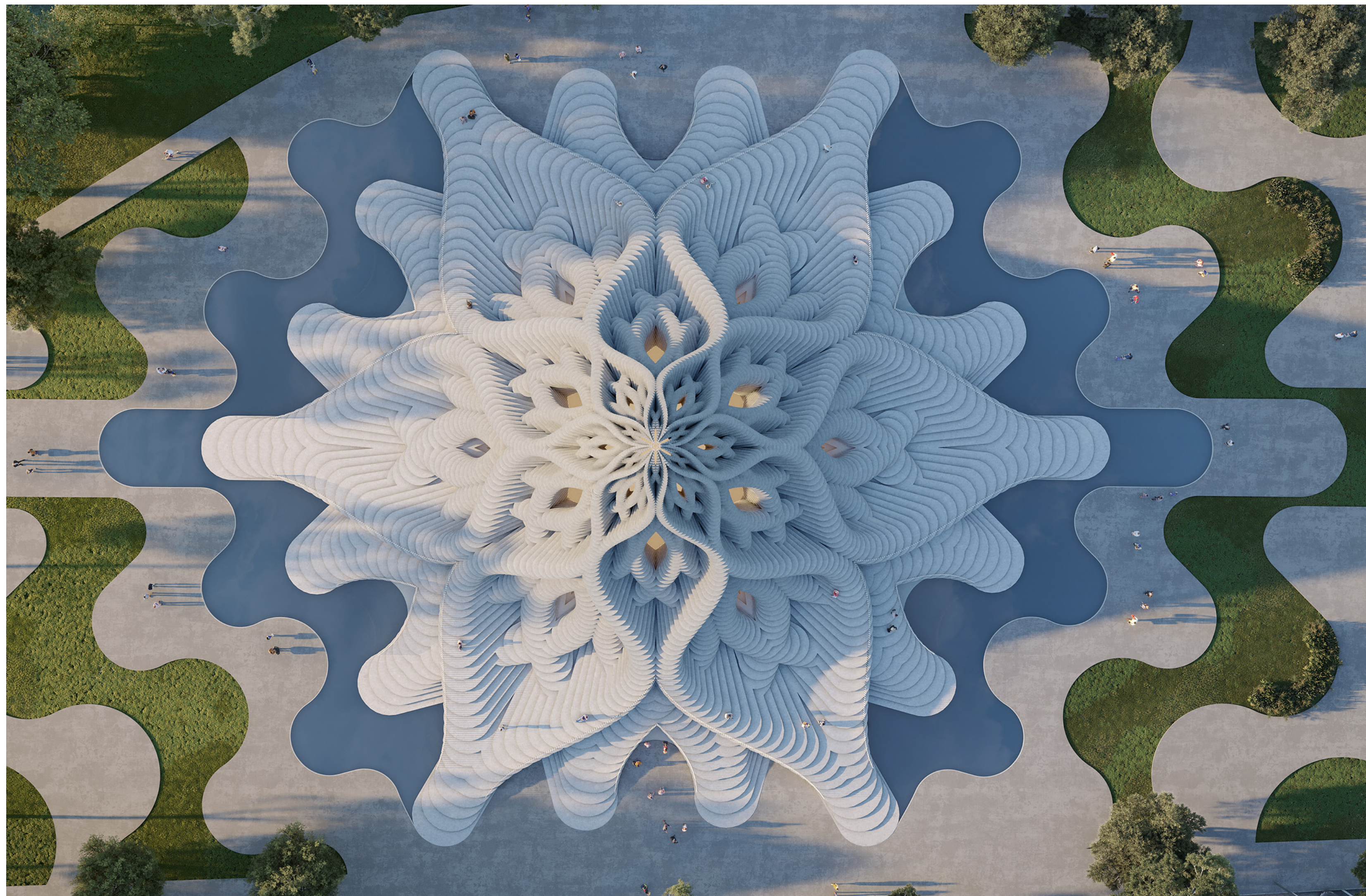
The 200 feet high atrium is visualized as a space for interaction & dialogue, aims to celebrate the sensory experience of water through its iconic form.



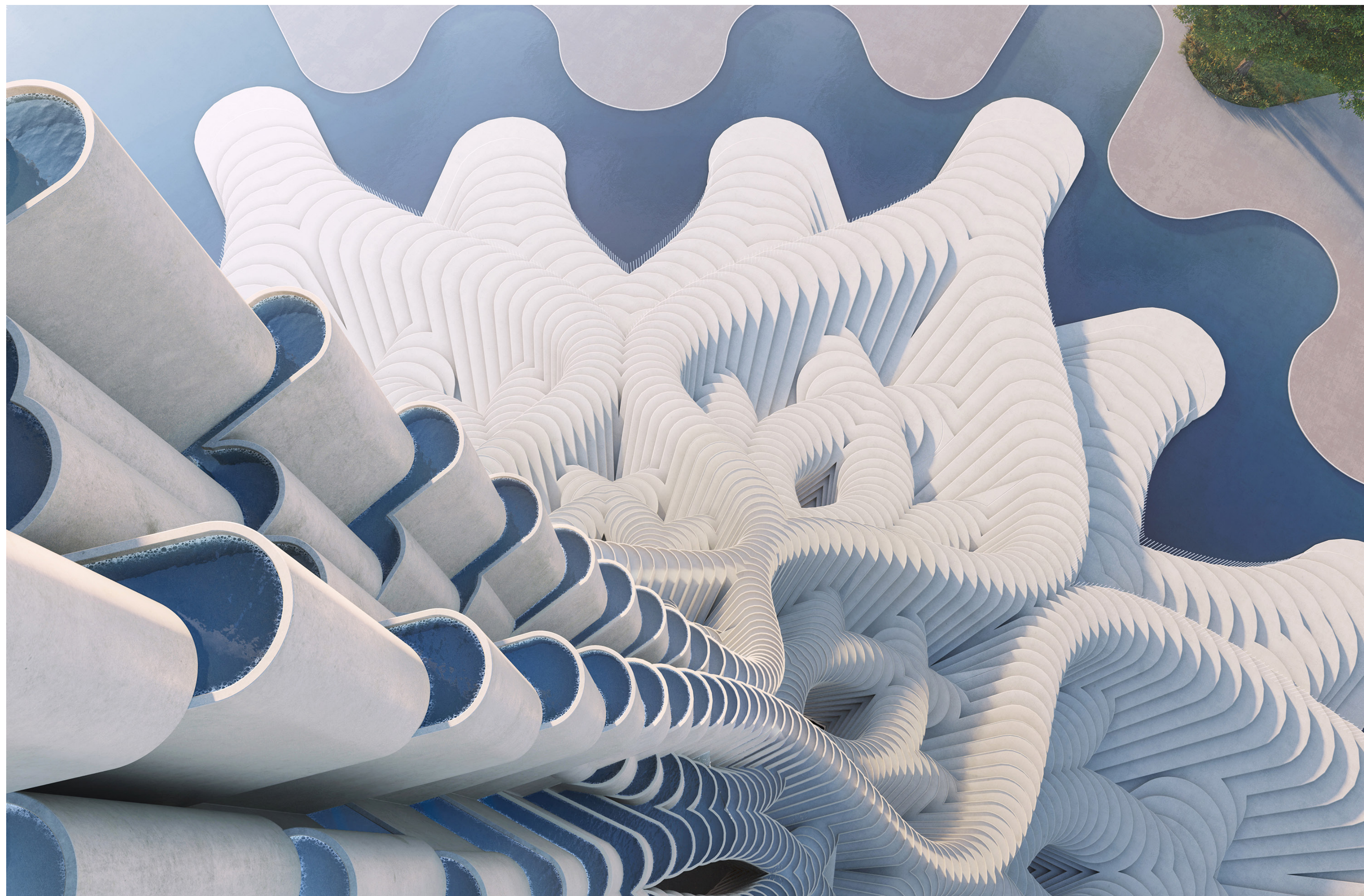
The "Rain Water Catcher" shares a sacred relationship with the site; in particular, the Guadalupe River, and it's role wrt water conservation and climate change.



The "Rain Water Catcher" aims to address the narratives of "climate change" & "place-making at the intersection of art, architecture & sustainable engineering to create an icon for the future"



True to its concept the aerial view illustrates the interlaced pattern created by fluid flowing lines and geometries.



The tower is designed as a receptor to "catch" and transport water into safe, shallow rainwater harvesting pools

Rain Water Catcher

The "Rain Water Catcher," a competition design proposal for an iconic tower in San Jose for the San Jose Light Tower Corporation, aims to address the global impact of climate change by advocating the role of water conservation towards the reduction of carbon footprint guided by net-zero design principles. "Water" equals "Life," and the "Rain Water Catcher" aims to celebrate the role and importance of water in our lives. Designed as a receptor to "catch" and transport water into a safe, shallow rainwater harvesting pool connected to a larger tank, the proposal for the iconic tower celebrates the sensory experience of water through its iconic form. The "Rain Water Catcher" shares a sacred relationship with the site; in particular, the Guadalupe River, its historical context, and role wrt water conservation and climate change.

The idea of "place-making" is central to the tower design and is generated both as an "inside-out" construct. The central space, 200 feet high within the tower's interior, creates a sizeable informal assembly aimed at hosting events and fostering interactions aimed at addressing issues such as water conservation and climate change. This central core aims to serve as an experiential installation space to evoke the human senses of touch, sight, sound, and smell—a space for learning, discovery, reflection, and dialogue. The tower can also be scaled up to safe heights by accessing its "stepped" formation for a unique engagement with the tower and its surrounding landscape. The "stepped" configuration varies from 0'6" to 2'3" prohibiting visitors from scaling up the tower. The stepped cells beyond permissible safe limits are defined as water reservoir cells that store and distribute water to the water harvesting pools.

The "Rain Water Catcher" true to its concept is derived through fluid, flowing lines and geometries that create an interlaced pattern defining the tower as an extension of the landscape. The tower engages with the existing site context and also responds to the same through the creation of spaces for interaction. The "Rain Water Catcher" aims to address the multiple narratives of the "role and importance of water," "place-making," "interaction," "modern sustainable technologies" at the intersection of art, architecture, and engineering to create an icon for the future.



"Water" equals "Life," and the "Rain Water Catcher" aims to celebrate the role and importance of water in our lives.