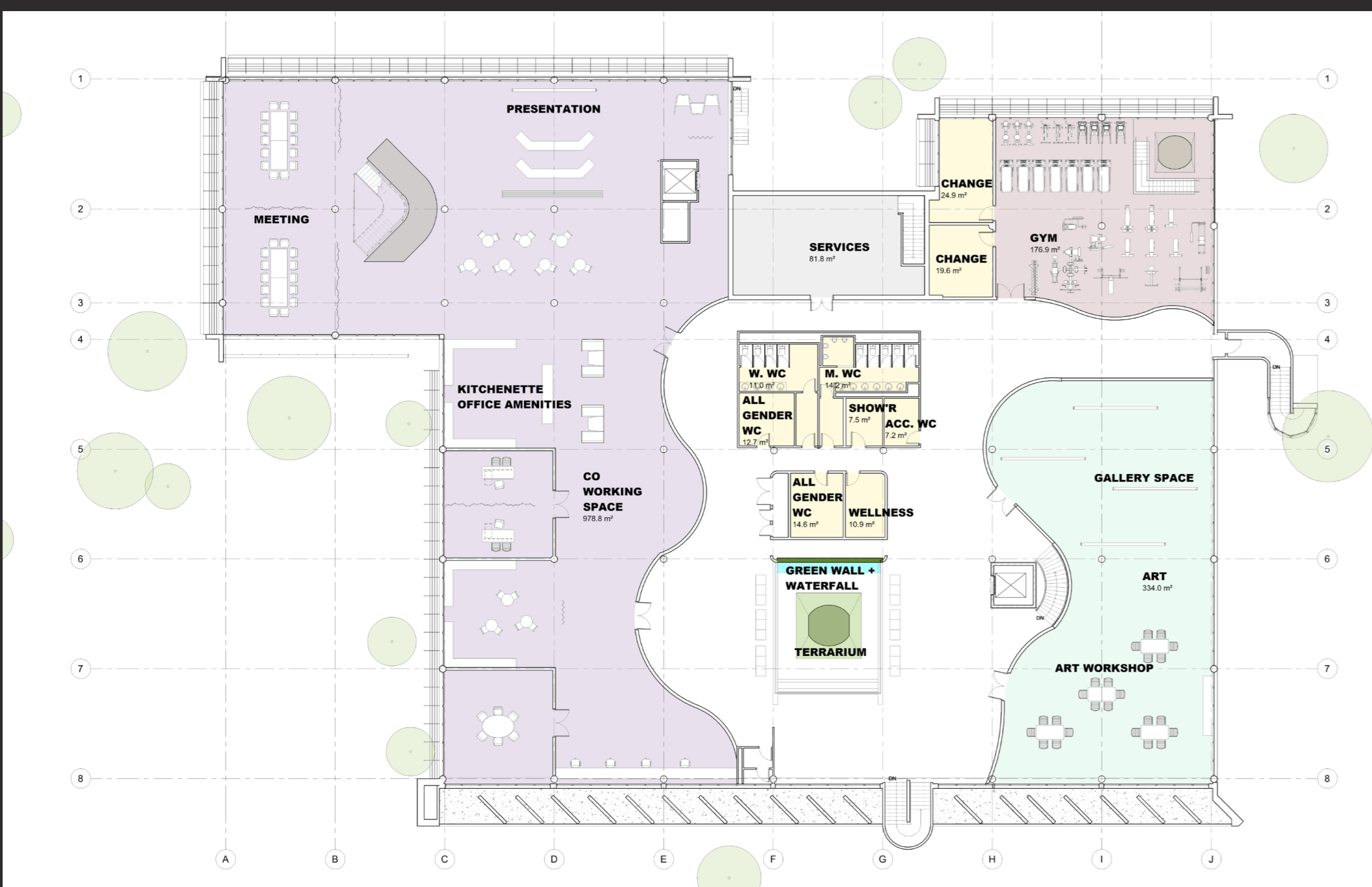
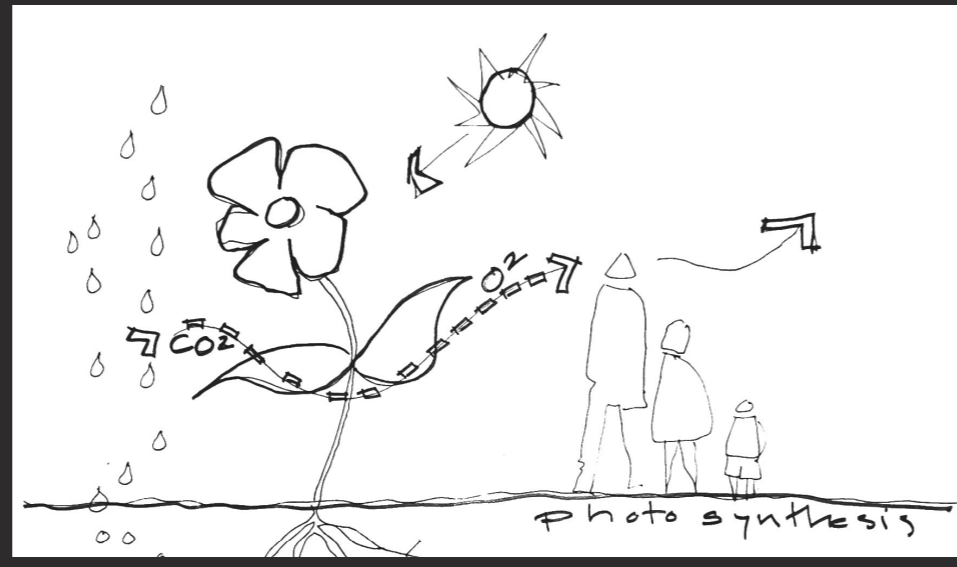


Team: Architects of Lumière

Theme: The Terrarium of Photosynthesis

T(h)e(a)m(e)



The architectural design theme for the ILLUMANATE Living Building Challenge building and community garden competition draws inspiration from terrariums, the concept of photosynthesis, embodying the transformative power of light, air, and water within a confined yet thriving ecosystem, connecting Sunshine, Luma and the Living Building through a terrarium of life. It envisions a harmonious blend of sustainability, community engagement, and cultural respect within the LUMA mixed-use community. Our design concept embodies the idea of revitalising the existing heritage-listed building while creating a dynamic, regenerative space that exemplifies the Living Building Challenge principles. Within this terrarium, the essence of photosynthesis is not just a process; it's a living narrative. Here, miniature ecosystems coexist, mimicking the natural world's harmony in a confined space. The terrarium becomes a microcosm of life, where plants, water, and light interact in a delicate balance, just as they do in nature.

