



renew

SENIOR LIVING

TAYLOR MCMAHON | INTERIOR DESIGN THESIS 2023



Renew Senior Living offers Independent and Assisted Living opportunities for residents aged 55+, located in the Southdale neighborhood of Edina, Minnesota. Due to the high risk of health concerns that accompanies old age, senior living communities must be designed to promote overall health and well-being. Renew Senior Living's main goal is to provide resident-centered care and promote wellness within the community.

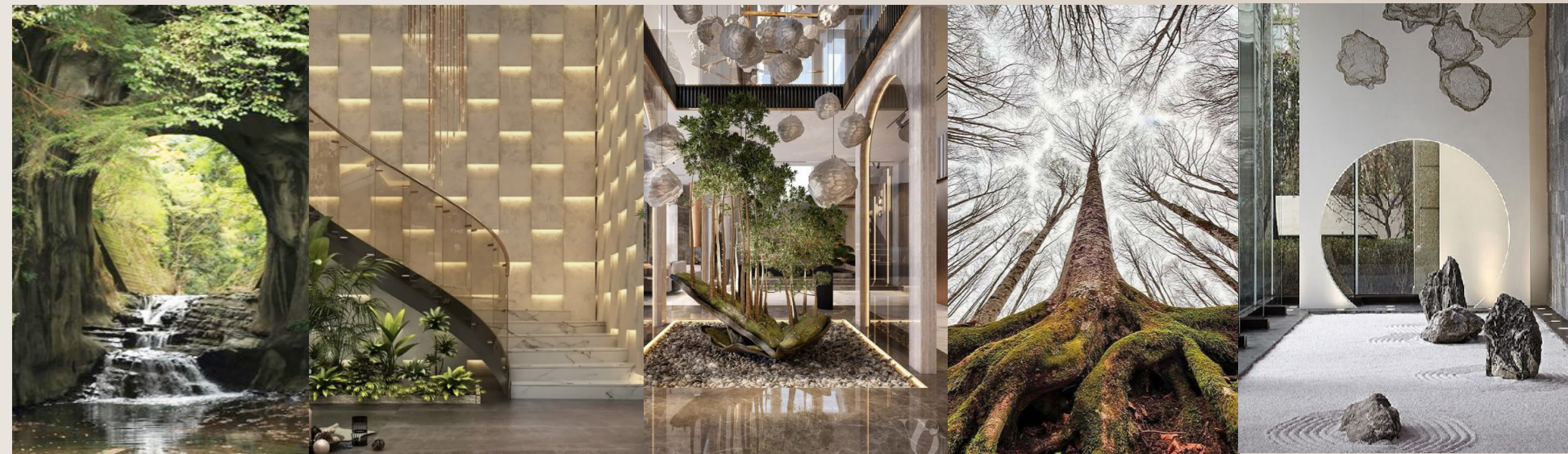
PROJECT GOALS:

- Health and Wellness
- Sustainable Certification
- Community Integration
- Universal Design

SANCTUARY

A sanctuary is a place of refuge that evokes feelings of respite, tranquility, and serenity.

This concept captures the meditative essence of a sanctuary by pulling inspiration from nature to create a living space that grounds residents and promotes physical and mental well-being.

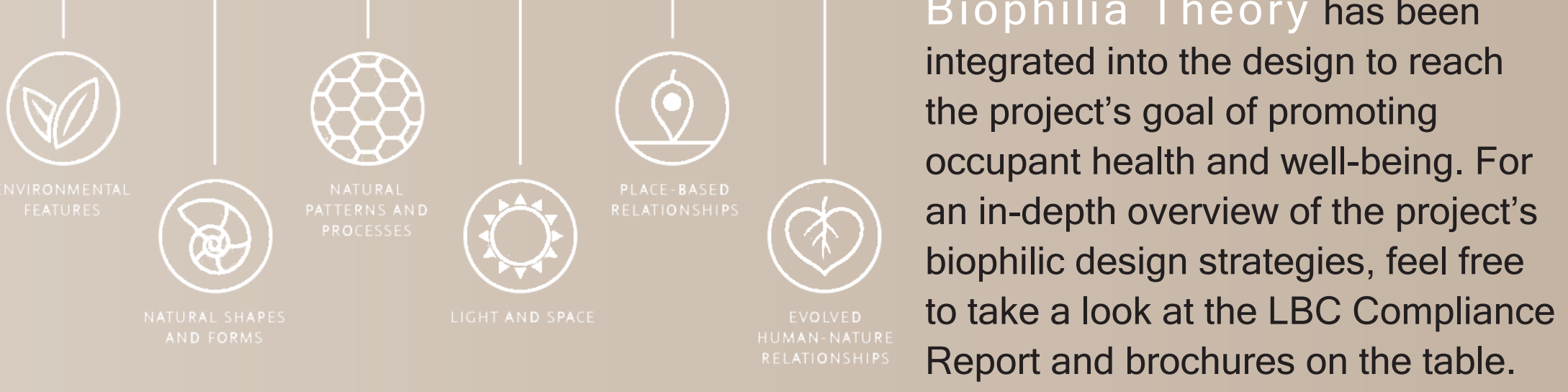


The Living Building Challenge is an ambitious sustainable certification program with a well-rounded approach to sustainable design. This project has been designed to successfully comply with the 3 most applicable LBC Petals to an interior design project:

HEALTH + HAPPINESS PETAL: Involves Daylighting Strategies, Air-Quality Consideration, Occupant Control, and Access to Nature.

MATERIALS PETAL: Prioritizes Healthy Materials that avoid harmful Red-List ingredients, Locally Sourced materials, and Salvaged and Reclaimed Wood products.

BEAUTY PETAL: Explores the idea of beauty through Biophilic Design and Public Art exhibitions, with an emphasis on Public Education for sustainable design.



PROJECT CONTEXT

DESIGN CONCEPT

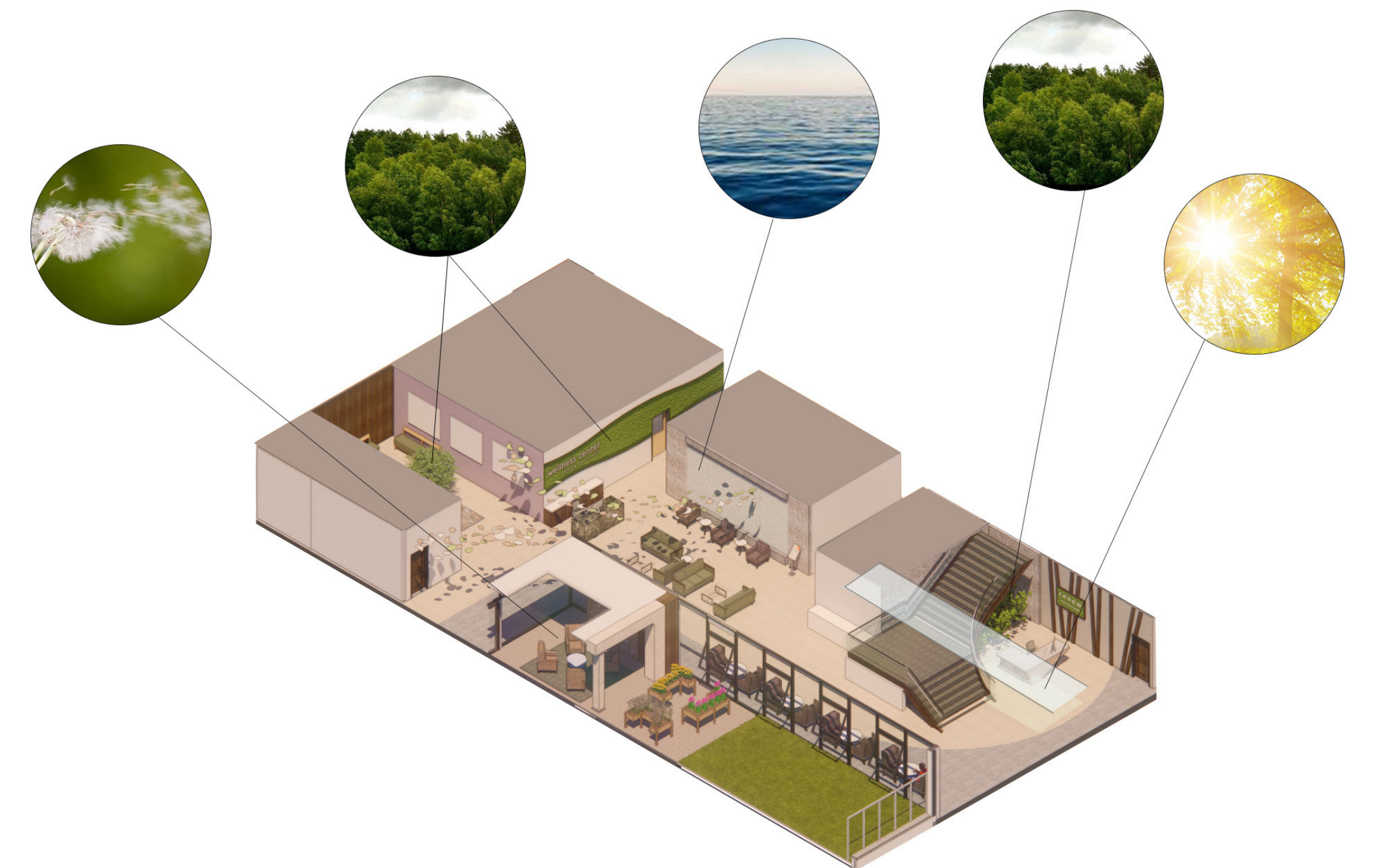
LIVING BUILDING CHALLENGE + BIOPHILIA



LEVEL 1 FLOOR PLAN



LEVEL 2 FLOOR PLAN



LBC HEALTH + HAPPINESS: ACCESS TO NATURE DIAGRAM



WELLNESS CENTER



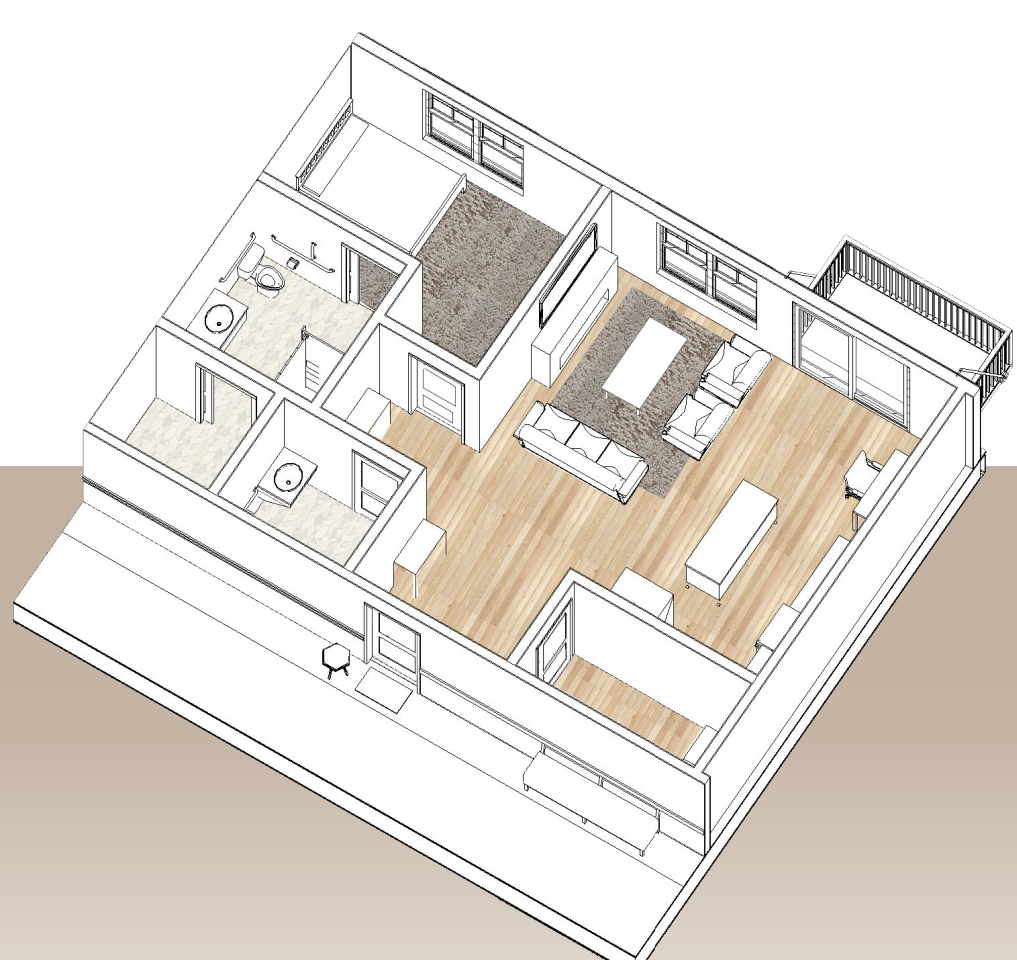
4 SEASONS PATIO



LIBRARY



RESIDENT UNIT ENTRIES



1-BEDROOM UNIT



ACCESSIBLE COMMUNITY GARDEN

THE BEAUTY OF ZERO-WASTE

THE LIBRARY EXHIBITION - LEARNING FROM OUR MISTAKES
The Living Building Challenge Beauty Petal asks project teams to provide public art, biophilia, and to educate the building's occupants on the sustainability of the building. This exhibition entitled 'Learning From Our Mistakes' is a sculptural mural of books created entirely out of construction waste. As many libraries include rows of unreadable books for the aesthetic, the project team collaborated with a local artist to create an artistic representation of read bookshelves using compacted construction waste materials. While adding to the beauty of Renew's library space, this exhibition also serves as a sustainable and artistic solution for repurposing the building's construction waste and minimizing its impact on the planet.



LBC BEAUTY: INTERPRETIVE SIGNAGE