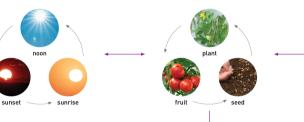
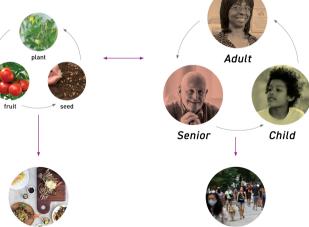
Wellness Through the Ages

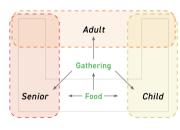


Wellness begins at birth and continues through the stages of life: Child, Adult, and Senior.

Like the cycle of sunrise, noon, and sunset, or the journey from seed to plant to fruit, there is a circular rhythm to human life. As one rotation ends, a new one begins.

This project explores wellness in the context of the larger cycles of our world. Human health moves through the stages of life. Cultural, ethnic, and racial diversity belong to a social cycle of tradition and change. Strategies for environmental sustainability place the building within the larger cycle of life on Earth.





Program / Adjacency

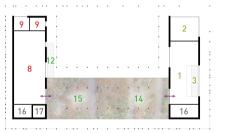
The spaces of the building are placed around a central courtyard that faces historic Litchfield Ave. Spaces aimed at children are focused to the southeast (sunrise). Spaces aimed at adults are located primarily toward the north (day). Senior spaces are focused to the southwest (sunset).

In the center, between Child, Adult, and Senior, program functions focused on Gathering and Food serve as the connector between all age groups.



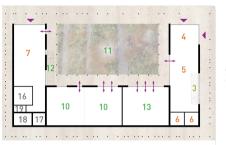
Gathering

WELLNESS THROUGH THE AGES. Seniors and children garden and play together on the south roof garden.



Second Level Plan

Litchfield Ave



First Level Plan



Basement Plan





10. Event Space



12. Courtyard Stair 13. Community Kitchen





14. Play Terrace 15. Vegetable Gardens

16. Restrooms 17. Elevator

Cultural Context

Willmar is a quickly diversifying community. Languages spoken in the community include Somali, Spanish, and Karen, in addition to English.

Architectural precedents from these areas of the world are a conceptual foundation for the project's main strategies: Earth Forms, Stepped Terraces, and Delicate Structure.

Environmental Context

These strategies also form the backbone of the project's sustainable design features.

Rammed Earth Volumes are made from local soil, allowing for a smaller carbon footprint than a steel or concrete structure.

The building volumes are carved to create a Terrace and Courtyard that have access to southern sun, allowing plants to grow in the terrace garden. and providing warmth for gatherings in the courtvard.

The Wood Screen and Trellis provide protection from the sun, with density that varies based on sun exposure and programmatic needs, and act as a growing medium for climbing plants.





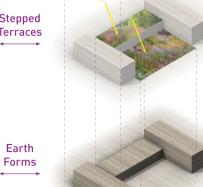
and Trellis Shade and Grow



S'gaw Karen. Southeast Asia







Terrace and Courtyard

Wood Screen

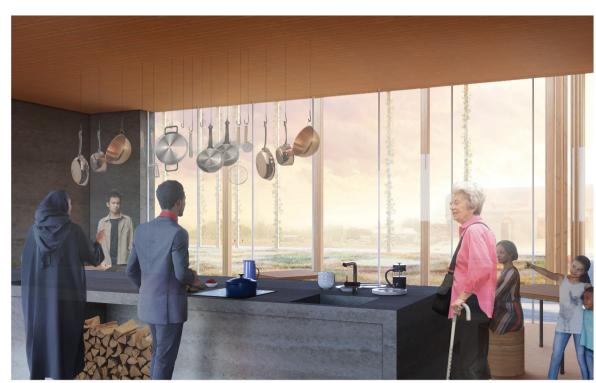
Harvest Southern Sun







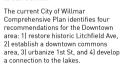
Reduce Carbon



DIVERSITY, GATHERING, NUTRITION. A community kitchen shared across cultures and ages.







Restore Historic Litchfield Ave

> Establish a Downtown Commons Area

> > The project is sited at the intersection of 1st and Litchfield to best engage the goals of the comprehensive plan. Here, the Wellness Center becomes a gateway to downtown from the lakes and serves as an anchor for the future development of Litchfield and 1st.

A GATEWAY TO



2021 RALPH RAPSON TRAVELING STUDY FELLOWSHIP