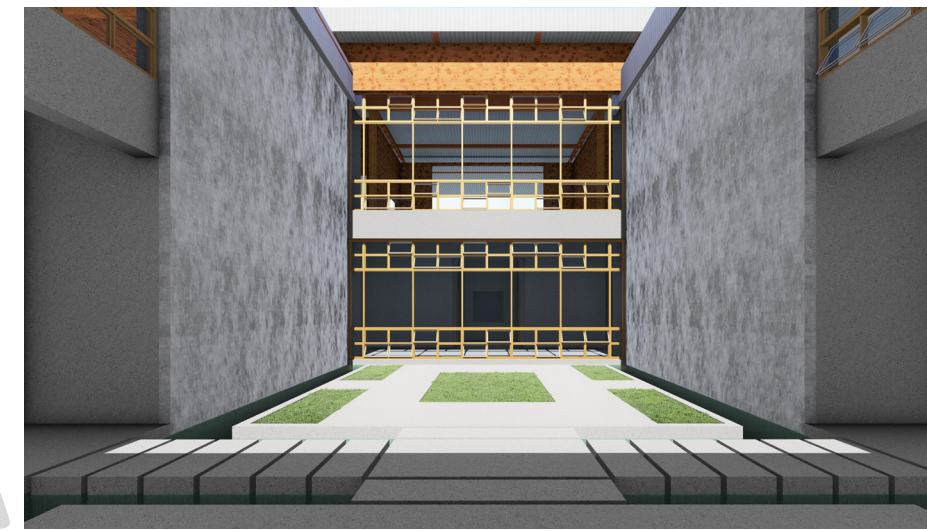


SEWAGE



THE W.E.T. CENTER

Arielle Eleazar

Proper wastewater management is key to the health and safety of any community. This project aims to provide an alternative solution to Paradise's wastewater management system by creating a mechanically simple but biologically complex system capable of treating the most difficult contaminants. Patterned after the biologist John Todd's ecological designs, the system is a hybrid between septic and sewage treatment bonded to the natural biological filtration via anaerobic digestion, constructed wetlands, and aerated lagoons.

The building serves as a live demonstration area for water treatment as well as an educational tool for water conservation. The grounds around the center also provide homes for wetland species and migratory birds.



ELEMENTARY SCHOOL



THE PINE SCHOOL

Natalie Giombi

The PINE School is a new K-5 elementary school that seeks to integrate environmental and ecological issues into the curriculum by combining learning with nature. Outdoor classrooms, walking trails, an educational green roof, indoor courtyards, sustainable materials, "kitchen" gardens, an outdoor playground, and more all serve to reinforce the school's focus.

The elementary school, located on Billie Road, is also intended to become the linchpin of a new neighborhood center away from the proposed downtown.



HEALTHCARE



WELLNESS COMMONS

Margaux Elliot & Reann Dela Cruz

The Wellness Commons seeks to educate Paradise residents about both personal wellness and public safety.

To promote personal wellness, the Commons provides physical, kinesthetic, and mental health services. A package-less grocery store, spaces for nutrition counseling and physical therapy, fitness studios for yoga and cycling, and an urgent care clinic all address physical health. Maker-spaces – a demonstration kitchen and ceramic and painting studios – encourage kinesthetic health. And finally, spaces for individual and group counseling foster mental health.

For public safety, there are classrooms for training, virtual-reality simulation rooms, and a small research lab, all to help prepare citizens of Paradise for future emergencies.



TOWN HALL



PARADISE TOWN HALL

Katherine Young & Nathan Chudnovsky

The new Town Hall aggregates the safety and service departments of Paradise in one place. One purpose of this is to allow for closer interaction and coordination between the departments, especially in the case of emergencies. But another is to reinforce the West Village downtown as an important destination – the "heart of the town" where residents can come together for work, entertainment, shopping, and recreation.



LIBRARY



THE MEETING PLACE

Nolan Delgado

On a sloping site overlooking the new public park in the East Village, the Meeting Place is intended to be both a library and a social place where every resident in Paradise will feel welcome.

The building's main floor, which steps up incrementally to conform to the site, creates a variety of spaces designed for different types of activities and age groups. These include quiet spaces for individuals, a children's area, a café, meetings rooms for presentations, and "co-working" spaces that encourage group work and social interaction.