

TreeHouse



Project Data

Project Description:

The TreeHouse development is for a targeted population range from youths recently out of foster care to single adults, including seniors, all the units will be for low or very low incomes. The goal is to provide an independent living environment for transition to economic independence.

Project Type:

Affordable Housing

Completion: 2011

Architect: Pyatok Architects

Owner: Palo Alto Housing Corporation

Units: 35 units

Project Squarefootage: 21,000 sqft

Home Qualities

The decks provided in the third floor as well as the elevated lobby provide opportunities for social interaction.

Materials + Assemblies

flooring comes with high recycled content, and some framing members, metal is recycled, cabinets of recycled particle board, laminates are recycled materials, countertops of paperstone

Sustainability

The preservation of 12 of the heritage trees offered shading in the building for passive solar benefits. The project provided wide setbacks between the existing single family homes and the new apartment buildings.

.6 acres, low consumption of land, saved 14 heritage trees on the site, small footprint
local codes require 1 parking space per unit, but more pavement than preferred, would have liked to have more pervious pavers
- landscaping for water to flow off of building into natural settings
- title 24 by 30%, high energy conservation, greenpoint rated, solar hot water on roof, high recycled content materials, low VOC, some sunscreening on the south side on upper floors
small units, 300-400sq ft per person (natural way to economize space)

