

SEED & PLANT LAB

Presidio Plant Nursery: Part of the Presidio Stewardship Center, San Francisco, California



Green Features

Energy System:

- Ultra-efficient envelope: R-30 Roof, R-25 Walls, R5 exterior
- Rigid foam, R-30 Floor, Serious Materials Windows: R-7 Energy Star Rated
- Energy Recovery Ventilator
- High efficiency lighting –CFL's
- EnergyStar™ appliances
- 3.6 kW photovoltaic system
- Rigid insulation wrapped building system
- Roof also has 4" of rigid foam insulation
- High performance open cell spray foam insulation

High Indoor Air Quality:

- Natural ventilation & natural lighting
- Low VOC finishes including Green Seal certified zero VOC paint (interior) Exterior paint application is a low VOC
- Formaldehyde-free cabinets
- Sound attenuation
- Mold & moisture prevention strategies:
 - Mold resistant and dry lumber
 - Commercial flashing techniques
- Flyash/low-cement concrete floors

Resource Conservation:

- Grey water system
- Resource efficient framing
- Cellulose insulation
- Engineered lumber
- SFI lumber
- Fiber cement siding
- Low flow plumbing fixtures
- Waste diversion and recycling
- TPO cool roof system

ZETA produces net zero energy multifamily housing and mixed-use structures for sustainable communities. ZETA's precision-built structures, produced in our clean-tech off-site production facility, exceed the performance of site built at no additional cost while minimizing resources, waste and CO2 emissions. We deliver the next generation of housing and communities today.

The Seed & Plant Lab is a partnership project of the Golden Gate National Parks Conservancy, the Presidio Trust (leading one of the nation's largest historic preservation projects), the National Park Service (Golden Gate National Parks) and ZETA (producing net zero energy structures for sustainable communities).

ZETA
zero energy communities

**Housing Innovation
& Production:**
ZETA

Architecture:
ZETA Design Team

Engineering:
Rumsey Engineers

LEED Qualification: Platinum