







Client: Dominican Sisters of San Rafael
Site Area: 6,200 S.F. / 0.57 acre
Density: 8 units - 14 DUA
Completion: August 2005
Construction est.: \$2M
Contact: Sister Carla Kovack
Dominican Sisters
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San Rafael, CA 94901
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## **Eco Convent Represents Sisters Vision for the Future**

The Dominican Sisters House of Formation represents the vision of the Dominican Sisters of San Rafael for their future members. This communal-living facility is designed around the principles of green and sustainable building, achieving a Gold LEED™ rating. The building is designed to accommodate active communal engagement, and includes a chapel for worship for the house residents and the greater campus. A meditative garden at the center of the cluster of buildings incorporates a dry creek bed which will collect and retain roof stormwater. All plantings are drought-tolerant or native species, with drip irrigation in the meditative garden and un-irrigated native grasses in the surrounding site

## **Design Features**

- Building form and trellis frame meditative garden
- Chapel for house residents and greater campus
- House accommodates both private and communal spaces

## **Green Features**

- LEED™ Gold Rated
- Orientation maximizes sun exposure for rooftop solar panels
- Collection and retention of stormwater
- Photovoltaic solar panels & Solar hot water heating system
- Compact massing: Bedrooms and bathrooms are stacked for efficient use of materials
- Use of recycled/reclaimed materials