



Foresthill High School

Foresthill, California

Lionakis Beaumont Design Group

**Entire School/
Campus Building**
New Construction

**Lionakis Beaumont
Design Group**

1919 19th Street
Sacramento, CA 95814
www.lbdg.com

Laura Knauss, AIA, LEED, REFP
(916) 558-1900

DESIGN TEAM

Don Mariano, AIA, LEED,
Principal

Laura Knauss, AIA, LEED, REFP,
Associate Principal

Paul Martin, AIA, LEED,
Project Manager

OWNER/CLIENT

Placer Union High
School District
Auburn, CA

Bart O'Brien, Superintendent
(530) 886-4461

Type of School and
Grades Served:
High School, 9-12

Capacity: 324 students

Size of Site: 40 acres

Area of Building:
45,550 square feet

Space per Student:
140 square feet

Cost per Student: \$46,605

Square Foot Cost: \$332

Construction Cost: \$15.1 million

Contract Date: June 2003

Completion Date: January 2005

Percent of Completion: 100%

Foresthill grew up as the home of a thriving timber mill. When the mill closed, it left a literal hole in the landscape, the economy, and the town. The district filled the hole by purchasing the 110-acre site, forging partnerships, and building a 50-acre forestry education center. The development of forestry education made the commitment to sustainable design an



EXTERIOR VIEW



STUDENT DINING PATIO

expectation. By integrating timber, a renewable building material, and natural daylighting and ventilation, learning environments are enhanced and the community's history is embraced.

Foresthill's red soil is legendary. It is reflected in the exterior paint and throughout the interior with stained concrete floors. Concrete masonry is used as both a structural material and an exterior and interior finish material. Timber, expressed in structural trusses and finished interior ceilings, brings warmth and relevance to the timber mill theme. A wide

circulation spine, with roll-up glass doors, creates student space for eating, gathering, studying, and Internet use.

A silo, representing the water tower of the original timber mill, became a rotunda

of sorts, connecting future phases and defining exterior space. A map of the Foresthill divide, expressed as a wall mural, places Foresthill within the context of California and the world. ■



LIBRARY INTERIOR

Photos: John Swain Photography