

## Heritage High School, Brentwood

K-12  
Winner



**The \$64-million Heritage High School** campus encompasses approximately 60 acres of hillside, and by virtue of the terrain, the project included unusual difficulties for construction as well as benefits for a unique high school campus design, said the builder, Lathrop Construction Associates.

### **Judges' Comments**

**“Kudos to Heritage for an interesting and functional design in a hilly location.”**

The development of this land included public infrastructure for access (a new four-lane roadway), education facilities made up of classroom buildings, a multi-story library building, a multi-use building, a theater building, an administration building, as well as PE facilities made up of a football stadium, four baseball/soft-

ball diamonds, a multi-story gymnasium, tennis courts, hard courts and a swimming complex.

Building design, techniques and products varied with many of the buildings. The multi-story library and gymnasium structures as well as the single story swimming complex locker room buildings are comprised of structural steel, metal deck and metal studs. The administration, multi-use and classroom buildings are comprised of structural steel and wood studs. The multi-story theater building is comprised of structural steel, metal decking and wood studs. And the technology classroom building combines both structural steel and wood studs with a rammed earth structural wall and recycled redwood siding.

Though the campus includes all basic necessities of a modern high school, many of the finished buildings exceed the standards. The theater building and

its capabilities rivals private venues and even includes a sound studio. The swimming complex includes an Olympic-sized pool and two locker room buildings, one for the school's use and one for city use. The football stadium includes the most advanced synthetic football surface as well as the most advanced track surface.

### **Project Team**

#### **Owner**

Liberty Union High School District,  
Brentwood

#### **Architect**

Quattrocchi Kwok Architects,  
Santa Rosa

#### **General Contractor**

Lathrop Construction Associates, Inc.,  
Benicia

#### **Key subcontractors**

Bay Cities Paving & Grading, Concord  
Wayne E. Swisher Cement Contractor,  
Inc., Antioch

Kwan Wo Ironworks, Inc.  
(structural steel), San Francisco

Richard Hancock, Inc. (wood framing),  
Sonoma

Mike Nelson Co., Inc. (lath, plaster,  
drywall), Fresno

W.L. Hickey Sons, Inc. (plumbing),  
Sunnyvale

Trahan Mechanical, Inc., San Rafael

Con J. Franke Electric, Inc., Stockton

Western Water Features, Inc. (pool),  
El Dorado Hills

Lathrop said that with these high standards, complexity of function and diversity of products as well as design, the construction of the project required more than 70 subcontractors plus suppliers and was made even more demanding because of the short 20-month construction schedule. <<