

AMERICAN

SHAPING FACILITIES & BUSINESS DECISIONS

# SCHOOL & UNIVERSITY<sup>®</sup>

NOVEMBER 2013



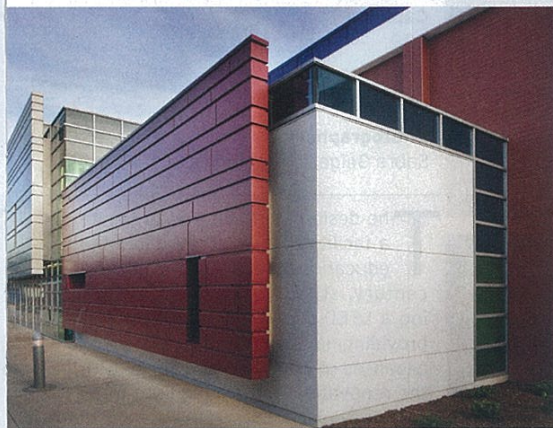
## architectural portfolio

**THE SOURCEBOOK FOR AWARD-WINNING  
AND OUTSTANDING EDUCATION DESIGN**

**SPECIAL SECTION:** Construction Guide



# SAN DIMAS HIGH SCHOOL, GYMNASIUM MODERNIZATION AND EXPANSION • SAN DIMAS, CALIFORNIA




**BEFORE**



San Dimas High School has served its community with distinction since 1970, earning a place on *Newsweek* magazine's list of "America's Best High Schools." Drawing on community pride in the school's academic and athletic achievements, the gymnasium modernization and expansion project aimed to achieve a transformative effect on the campus.

A major improvement that provided the athletic program with flexible training spaces consisted of expanding the

gymnasium with an additional practice court enhanced by motorized backstops and bleachers. Additional renovation work for the 31-foot-high concrete frame/brick infill building included reconfiguring the weightroom, locker rooms and toilets; installing an energy-efficient HVAC system; and providing new finishes throughout the building.

The most dramatic feature is the modern metal-panel entry facade. In addition to providing the gymnasium with an attractive landmark identity, the facade defines an entrance lobby that smoothly guides circulation in and out of the building. For the student-athletes and the public who come to cheer them at games, the gymnasium is a renewed and dynamic expression of the school's "Saints" pride. 

## Rachlin Architects Inc.

**Design team**

Michael Rachlin, Phil Ciminelli, Richard Ingrassia, Rudy Monico

**Client**

Bonita Unified School District; Ann Sparks, Assistant Superintendent

**Area**

31,738 sq. ft.

**Total cost**

\$7,208,211

**Cost/square foot**

\$227

**Capacity**

2,866

**Completion**

May 2013

**Photographer**

Tom Bonner