



**Green School Building**  
New Construction

**ORCUTTIWINSLOW**

3003 N. Central Ave., 16th Floor  
Phoenix, AZ 85012  
www.owp.com  
Kristine Mower  
602/257-1764

**DESIGN TEAM**

Paul Winslow, Partner  
Vispi Karanjia,  
Education Studio Director  
Caroline Lobo, Team Leader  
David Schmidt, Project Manager  
Adolfson & Peterson, Contractor

**OWNER/CLIENT**

Agua Fria Union High  
School District  
Buckeye, AZ  
Dudley Butts, Superintendent  
623/932-7000  
Type of School and  
Grades Served:  
High School, 9-12  
Capacity: 1,600 students  
Size of Site: 48 acres  
Area of Building:  
220,000 square feet  
Volume of Building:  
4.5 million cubic feet  
Space per Student:  
137.5 square feet  
Cost per Student: \$25,324  
Square Foot Cost: \$181  
Cost of Construction:  
\$30.4 million  
Total Project Cost:  
\$40.5 million  
Contract Date: May 2004  
Completion Date:  
July 2006 (Phase I);  
Dec. 2006 (Phase II)  
Percent of Completion: 100%

**GREEN | HIGH SCHOOLS**

**Verrado High School**  
*Buckeye, Arizona*

**Orcutt|Winslow**



SOUTHEAST ELEVATION

Verrado High School is rooted in a main street USA experiential setting. Influenced by the desert climate, its finger-like design responds to the vistas of mountain views, creating a magical quality to indoor and outdoor educational spaces. The interplay of light, sun, wind, and shade creates unique microclimates and experiences that are a celebration of the desert and a true response to sustainability.

The design of Verrado High School is the genesis of a self-perpetuating tool that allows students to carry the message of sustainability to their families, and then integrate awareness into the community through daily lifestyle. Designed as a green building laboratory, the school is organized around a central mall or town square that encompasses a richness of multiuse spaces interlaid with brick and mortar construction, creating a traditional-iconic image of a school in the new-urbanist, small-town, walkable commu-



AUDITORIUM

nity of Verrado. The clustered classroom academies and elective areas are intentionally organized on either side of the central mall to create a dynamic architectural experience that naturally mimics the educational journey.

The sundial at the school's entry, recycling program, organic landscaping, environmental club, and environmental awareness signage throughout the school are all examples of operational elements that connect this core value with the educational curriculum for students. ■



MALL

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