

Nevada Best of 2007

Andre Agassi High School and Gym

K-12 Education Project



Founded in 2001, the Andre Agassi College Preparatory Academy in Las Vegas, Nev., provides academic programs in a social-economically challenged neighborhood. Through technology, small class sizes and extended hours, the school hopes to improve skills and combat lowered expectations.

Begun March 2005 and completed June 2007, the K-12 high school and gym are slab-on-grade, with masonry, structur-

al steel beams, joist and built-up roofing. The interior walls are exposed masonry with a few metal-framed drywall partitions. Exposed masonry and painted stucco are on the exterior, with locally quarried quartzite tile at the entrances. The design ensured daylighting, with flying roof lines as well as glass curtainwalls in the office, large window areas in the gym and a clerestory windows with reflective fabric in the classrooms.

The tight site made it difficult for staging materials, necessitating efficient coordination of delivery. In addition, school is in session year round, so the contractor minimized disruption through phased construction.

Submitted by: Sletten Construction of Nevada

Owner: Charter School Foundation

Architect: Carpenter Sellers Associates

General Contractor: Sletten Construction of Nevada

Engineers: Civil Works; John A. Martin & Associates; Pahor Mechanical Contractors; TJK Consulting Engineers

Major Subcontractors: Big Horn Construction; Bottema Tile; Helix Electric; Hallgreen Company; Red Rose Roofing; O'Rourke Plumbing