



HIGH SCHOOL

## Canyon View High School Maricopa County, AZ



The client/design team based their design on an innovative process that included community and district collaborative-labs resulting in three bold ideas: catalyst for change, spatial agility and partnerships/community access. The campus is arranged as a series of buildings that form an outdoor central area, or "Agora."

The A/E team used local climatic responses and CFD modeling to design passive cooling that extends the comfort zone of the Agora throughout the school year, allowing the exterior to be an extension of the interior learning environments. The central node of the Agora is the "Accelerator," a cluster of complimentary learning environments including the Auditorium/Conference Center, Whitebox, and Learning Stair that all function individually and in various conjunctive scenarios to promote exploration into the future of teaching and learning.

The Accelerator is also a district and community resource for over 100 diverse activities ranging from symposiums and expositions to theatrical and lecture events.

### Project in Progress

Entire school/campus building

#### DLR Group

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#### DESIGN TEAM

DLR Group, Architect of Record, Design, MEP and Structural Engineering  
Atherton Engineering, Civil Engineering  
Logan Simpson Design, Landscape Architect  
Chasse Building Team, Contractor

#### OWNER/CLIENT

Agua Fria Union High School District No. 216  
Maricopa County, AZ  
Dennis Runyan  
623/932-7000

#### KEY STATS

Grades Served: 9-12  
Capacity: 1,800 students  
Size of Site: 55 acres  
Building Area: 339,955 gsf  
Space per Student: 189 sq. ft.  
Cost per Student: \$46,111  
Square Foot Cost: \$244  
Project Cost: \$83,000,000 est.  
Completion Date: July 2018  
Sustainability Rating Status: Custom wellness metrics based on user experience

PHOTOGRAPHY: DLR GROUP



The north edge of the Agora is formed by four small learning communities. The upper floor of each community provides a variety of flexible teaching/learning spaces that can change throughout the day depending on the specific small, medium or large group activity scheduled, fostering an environment that is conducive to relevant learning.

