

Warehouse 21 – AIA Santa Fe Tour

May 24, 2011 - Tuesday - 9:00 – 10:00am

Tour by **Alexander Dzurec** - **autotroph**
www.autotrophdesign.com

CEU Anticipated: 1 hr. HSW Sustainable

Cost: \$10 for AIA Santa Fe Members

\$15 for non- AIA Santa Fe Members

No Charge – students

- All tour proceeds directly support the AIA Santa Fe Lecture Series - helping bring visiting lecturers to New Mexico

RSVP – to James Horn, jhorn@spearsarchitects.com by MONDAY May 16th



W21 is Santa Fe's nationally acclaimed community center for youth entertainment, entrepreneurialism and artistic production for individuals under the age of 21. Located in the Railyard district of Santa Fe, **W21** is the premiere location for the youth of Santa Fe to gather, learn and express themselves.

This warehouse style, metal and concrete block building provides an economical structure that blends with the context of industrial buildings in the rail yard. The design is a flexible “core and shell structure”, that can be further adapted by users as the organization expands and evolves. It houses multi-functioning art spaces, visual arts, digital arts and fashion design studios. It also contains two performance spaces; a concert hall and a black box performance area. Each is capable of seating 300 people and are designed to be flexible with quality acoustics for both national and local acts. A top end recording studio is attached to the upper level performance space.

Strategically placed windows and skylights with “sunbender” devices provide abundant daylight to the interior while solar collectors heat domestic water, resulting in significant energy savings for this non-profit organization. In keeping with the industrial aesthetic of the Railyard, mechanical equipment is left visible and exposed, allowing teens to learn how a building works. The exterior consists of simple corrugated metal panels and blank stucco walls that serve as a canvas for young artists, giving teens as much responsibility as the architect for the building's final appearance.

- Client: Warehouse 21 / City of Santa Fe
- Size: 16,900 SF
- Budget: \$2,500,000
- Completed: 2008
- Structural – Chavez-Grieves Consulting Engineers, Civil – Walker Engineering, Mechanical – Sonalysts, Electrical – Peak Power Engineering
- Builder: Sarcon Construction