

Montezuma Castle

The Armand Hammer United World College of the American West is located in a fairly remote area of New Mexico and serves as a host to students from countries around the world.

The Montezuma Castle Project consists of an extensive structural and cosmetic restoration of this historic building, which was originally built in 1884. This building, which is located above the rest of the campus and will serve as a student dormitory, has had several owners throughout its history and has functioned in many different manners, including a hotel and a monastery. The historic renovation of The Castle includes restoring the exterior, the main lobby, the two-story ballroom, and several other rooms to their original appearance. The Castle is a wood framed building with masonry foundations and a metal roof and has an exterior consisting of rough-cut stone, slate siding, and wood trim. The exterior will also include a new wood "wrap-around" veranda of approximately 7,500 s.f. with windows and an ornate handrail. The interior work includes leveling and reinforcing the one-story wood trusses above the ballroom, repairing and replacing many areas of floor and wall structure, installing new mechanical and electrical systems, installing a 3,500 s.f. kitchen, and new floor, wall, and ceiling finishes.

The Edith Lansing field House is located below the Castle and includes a gymnasium, two squash courts, a 1,200 s.f. weight room, a 2,000 s.f. dance studio, locker rooms, and an extensive outdoor patio. The Field House is a concrete, masonry and steel frame building with curved metal roof decks and an abundant amount of glass storefront.

The site work for this project included new infrastructure and landscaping throughout many areas of the campus, consisting of a new wastewater treatment plant, a new water main from the reservoir to the campus, extensive water and sewer line work, new electrical and telecommunications lines, new concrete stairs, and gravel paths.



Location.....Albuquerque, NM
OwnerArmand Hammer United World College of the West
Architect.....Einhorn Yaffee Prescott
Cost.....\$17.5M Negotiated GMP
Size 91,000 sf
CompletedJanuary 2002