



Situated at the foothills of Sentinel Peak (A-Mountain), this multifamily condominium project is perched above the city of Tucson allowing for spectacular views of the surrounding area and downtown Tucson. Sentinel Vistas is made up of 6 buildings (12 units) and sits on one acre of land and was designed with the views in mind.

The original subdivision allowed for 6 buildings with separate driveways onto Sentinel Peak road. By re-plating the property and designing the 6 buildings as a collective whole the design evolved into one in which the automotive circulation is pushed into the site and accessed by a one-way private drive. Responsibly designed, the units of Sentinel Vistas kept the next generation in mind at every stage.

All units are two story to reduce their footprint on the land yet maximize square footage for comfortable urban living. Each unit is constructed with energy efficient construction and utilizes materials that save energy. Insulated concrete forms (ICF) were used to obtain high insulation R-values which minimize cooling and heating loads. Because this type of construction is much more air tight than traditional construction, fresh air is brought into the building through the mechanical systems and enhances the quality of life for the occupants.

Architecturally playful, this project was a reaction to a multitude of elements including site, environment, zoning codes, program, usability, and aesthetics. The end result will be a unique Class A development.

SENTINAL VISTAS

Location

211-261 SENTINAL PEAK, TUCSON, AZ

Client

S&C DEVELOPERS

Contract Value

\$2.4 MILLION

Completion Date

2010

Project Size

43,300 SQ. FT.

