

The Gascoine house firmly plants itself within the landscape. The house is cut by a crevace similar to that of its surroundings. This crevace divides the owner's suite from the house as a whole. This allows a quick and directed visit to the house, an extended, relaxed stay, or a grounded/total use of the house when visitors come.

The house is oriented east/west allowing vast views through the south facade. This facade is modulated in order to highlight precious views and minimize heat gain. Visitors ascend to the second floor immediately giving the visitor a sense of the house's relationship to the landscape.

Sustainable practices will be used. Possibilities include use of concrete for thermal massing along the south facade, geothermal heating and cooling, rainwater collection and reuse, solar heating for pool water, plus photovoltaic cells for electricity production.

Sustainable practices and a systematized structure minimize costs. The house will be designed on a 4'x8' module utilizing readily available building materials. The basic geometry will build off of a rectangular footprint in order to minimize surface area and structural complexity. The structural clarity will add to the efficiency of this 3000 sf home.