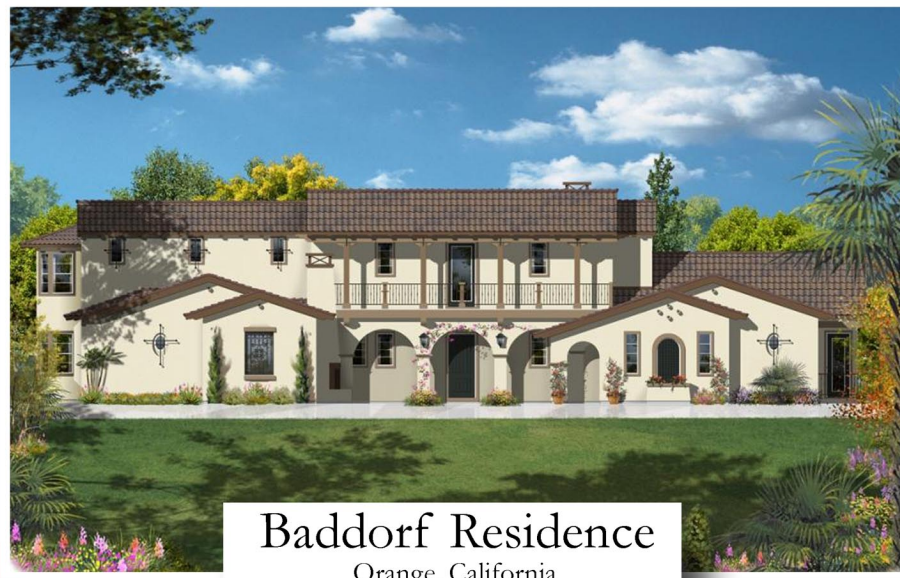




Patel Burica & Associates, Inc.

structural engineering

Custom Home



Baddorf Residence
Orange, California

Developer: Donald and Catherine Baddorf

Architect: Cunningham Architectural Designs

Description: This custom residence in the Orange Hills area has approximately 7,000 livable square feet. The structural design accommodates a nine foot tall un-finished basement level, making the structure three stories tall at the rear and taking advantage of the sloped lot. Portions of the main floor were on-grade and others were framed over the basement, which necessitated stepped foundations. Other design features include multiple exterior decks, spiral stairs, and a grand exterior stair from the rear of the main floor leading down to the basement level backyard.

