







## New This Week

## A Full System Façade

0 Comment architecture, energy-efficient home, minimalist

Studio Pali Fekete architect's Double Stick Residence in Los Angeles exemplifies the best in innovative, minimalist, and energy-efficient building

## **By Sergio Flores**

Acknowledged by the Gold Nuggets for best custom home between 4,000 and 8,000 square feet, the Double Stick Residence in Los Angeles is a grandiose, single-story, single-family home that rests atop a flat pad.

Designed by Studio Pali Fekete architects [SPF:a]'s, the property originally had a much larger home, but the client, an executive of 3M, wanted to trade in square footage for much better design quality.



To meet the client's demand for a monolithic, protective environment, Studio Pali Fekete architects used a very basic, elemental geometry that would let the material do all the talking. Photo credit: Roland Halbe

"Clients come to use for our vision and we usually see eye-to-eye on the 'big' things," said principal designer at SPF:a, Zoltan E. Pali, FAIA. Pali describes the creative process to be just like any other, "tortuous and demanding.

First, the client wanted protection. Protection from the sun, water, dust, burglars, etc. And second, to add to the protection, the client wanted a monolithic, protective environment. Consequently, the house had to respond to this request both architecturally and technically.



The architectural panel tape not only adds significant value to the seamless façade, but rewards LEED credit for the use of a low VOC emitting adhesive.

With the old house torn down, the biggest challenge was eliminating the views of the neighboring roof while keeping the generous views of the Los Angeles basin to the south that the home offered. SPF:a's solution was to make a very compact plan stacked to the north of the property—this would both cut off the angle to below and create an all glass façade to the south.

To meet the client's demand for a monolithic, protective environment, SPF:a used a very basic, elemental geometry that would let the material do all the talking.