

ARXX™ HIGH PERFORMANCE WALLSYSTEMS

E212

Job Type

- › residential project
- › 3,302 sq. ft.
- › 29' eave height
- › passive solar design
- › closed loop solar water heating system
- › concrete fiber siding with brick trim

Keys to Decision

- › energy efficiency design



LOCATION › Rogers, Arkansas **DISTRIBUTOR** › Stitt Energy Systems Inc.

This house received the 1999 Gold Award in the EnergyValue Housing Award competition in the custom home, moderate climate category. Independent testing by Energy Rated Homes of Arkansas tested it at .09 air changes per hour, achieving the highest rating using a Home Energy Rating System. The residence earned a 99.2 rating, 5 Star Plus.

The home is located in a 29-lot energy-planned subdivision. By covenant, all homes must meet certain energy guidelines, such as solar orientation, location of glass and minimum R-factors.

“This home was built as a ‘research house’ and makes use of many innovative energy saving features. We use the whole-house approach to create a comfortable environment for the home’s residents, as well as an energy-efficient structure. There is no need for an energy-efficient home to require pain and sacrifice from its owners. As you can see from the picture, this home is attractive and inviting. Average utility bills (all electric except stove-top cooking) are averaging \$51.80 per month.”

Orlo Stitt, Builder
1999 EnergyValue Housing Award Builder of the Year



for further information, call **1.800.293.3210** or visit **www.arxxbuild.com**