

Insulating Concrete Forms

Residence
South St. Louis County



Benefits of Insulating Concrete Forms (ICF)

Stronger and Safer - Protection from hurricanes, tornadoes and earthquakes. Fire-resistant too. No CFCs HCFXs or formaldehyde, that means cleaner and healthier air.

Energy Efficiency - Exceptional insulation. Significant ongoing savings and increased personal comfort levels. Thermal performance values equivalent to, or better than, R-50 wood-frame construction.

Sound Reduction - Sound Transmission Class (STC) ratings of 50 and higher.

Construction Efficiency and cost-effectiveness - Ability to keep the building project on time and on budget.

Contractor: Hoette Concrete

General Contractor: Schierholz Homes

Architects: RL Joust & Associates

Wall System: ARXX System

Size: 4500 sq ft

Price: \$700,000