

The logo features a large, stylized, light gray letter 'D' that is partially overlaid by a horizontal line. The line is broken in the middle by a small black square. Above the line, the name 'RICHARD DRUMMOND DAVIS' is written in a serif font. Below the line, the word 'ARCHITECT' is written in a spaced-out serif font.

RICHARD DRUMMOND DAVIS

A R C H I T E C T

**FOR IMMEDIATE RELEASE**

**CONTACT:**

Ann Marie Fickett  
Brynn Bagot Public Relations  
214.528.5600  
[annmarie@bagot-pr.com](mailto:annmarie@bagot-pr.com)

**RICHARD DRUMMOND DAVIS, ARCHITECT LEADS THE WAY IN  
GREEN RESIDENTIAL DESIGN**

**DALLAS** – November 14, 2006 – Richard Drummond Davis, Architect, a Dallas-based architectural firm, is leading the way for green residential development in Dallas. With increasing oil and natural gas prices, the City of Dallas is encouraging developers to start incorporating environmentally sound building techniques into single and multi-family residential projects. In response to the growing ecological concerns, one of Richard Drummond Davis' most forward-thinking clients approached the architectural firm to design an environmentally sound, cost-effective house.

Current green home construction is at the cutting edge of residential design, yet by combining green technologies with mainstream design, the concept is likely to catch on quickly. As one of the green home innovators in Dallas, Richard Drummond Davis, Inc. has combined a traditional English Manor exterior with a host of environmentally friendly benefits including increased durability, reduced energy and water consumption and pollution, fast construction, hurricane resistance and termite proofing.

“One of the most interesting aspects of this project is the combination of today’s technology in a house reminiscent of English Manor architecture, both inside and out,” said Richard Davis, director of design and president of Richard Drummond Davis Architect, Inc. “The homeowner has the benefits of improved health, safety, comfort, and lower operating costs without sacrificing the desired architecture and décor.”

The home’s heavy gauge steel structure is combined with ThermaSteel pre-manufactured structural insulated panels with twice the resistance to thermal transmission of standard wood stud construction with fiberglass insulation. By sheathing walls, roofs and floors with these sandwich panels, the homeowner significantly reduces utility costs for heating and cooling. The exceptional strength of this construction system meets Miami-Dade County hurricane codes for wind resistance in excess of 150 mph. Additional benefits include fast construction, reduced waste and a termite proof home. [www.thermasteelcorp.com](http://www.thermasteelcorp.com) has more information on the benefits ThermaSteel panel construction.

-More-

## **Richard Drummond Davis, Architect Leads the Way in Green Residential Design**

### **Page Two**

Further economic and ecological features result from a buried cistern that collects rainwater for watering the landscaping and a geo-thermal heating and cooling system using the stable temperature of the ground to maintain an even temperature throughout the year. It is estimated that dissipating heat into comparatively cool ground results in a 40 percent decrease in electricity use. Another added advantage of the geo-thermal system used in this home is the absence of outside air conditioning units. More information on geo-thermal systems can be found at [www.geoexchange.org](http://www.geoexchange.org).

“Although initial home building costs are slightly higher when incorporating green building techniques, increases can pay for themselves through the dramatic energy savings,” said Les Lorimer, project manager for construction. “As energy costs continue to rise, an environmentally sound home is expected to pay for itself in four to five years.”

The decision to build this green home came after the homeowner began questioning traditional home building techniques and started researching green construction methods. Despite the obvious economic benefits, his construction decisions were heavily influenced by ecological concerns and an interest in energy conservation.

Richard Drummond Davis Architect, Inc. is a Dallas-based architecture firm established in 1977. Known for design excellence across a broad range of styles and building types, RDDA's residential practice specializes in homes and estates influenced by authentic period and eclectic architecture as well as contemporary residences and sophisticated urban town homes. RDDA's commercial practice includes: award-winning golf clubhouse design, renovation and expansion; golf technology centers; luxury golf course town homes; and the expansion and remodeling of historically significant buildings, restaurants and hospitality facilities. Each member of the RDDA team is dedicated to transforming clients ideas, aspirations and dreams into reality. For more information, visit [www.rddavisarchitect.com](http://www.rddavisarchitect.com), or call 214.521.8763.

###