



Speak the language of earth-friendly construction

Systems Approach –

the Systems Approach in construction represents a paradigm shift from the traditional approach to building because it requires an integrated team effort from the project's inception. The team collaborates on every aspect of the project before it starts and studies the relationship of the parts to the whole, thus creating a healthier, more efficient, more livable home.

E-Star –

Did you know that a home built to Energy Star standards is 15 percent more efficient than a home built to the 2004 IRC Code and 20-30 percent more efficient than a standard home resulting in estimated cost savings of \$200 - \$400 annually? Source: Environmental Protection Agency – Department of Energy.

High-efficiency Heating & Cooling Systems and Low-e Windows –

Installing state-of-the-art high efficiency heating and cooling systems as well as Low-e windows creates a more efficient home and reduces costs. What is a Low-e window? It's a window that feature a coating designed to keep homes warmer in the winter by reflecting radiant heat indoors and cooler in the summer by blocking 70 percent or more of the solar heat gain. Source: Environmental Protection Agency – Department of Energy.

Insulation –

I can't even see my insulation – why does it matter? By sealing leaks and ducts and installing insulation with a high R-Value, your home will be more comfortable. Insulation is rated based on its R-Value – its ability to resist heat flow. A higher R-Value reflects a higher insulating power. Source: Environmental Protection Agency – Department of Energy.

Solar panels –

Did you know that rebates and tax credits combine to cover nearly 50 percent of the cost to install a solar system? The rebates and tax credits combined with cost savings in the future make investing in solar smart for both the homeowner and the environment!

Harvesting rainwater –

Rainwater catchment systems involve capturing, storing and using rainwater for irrigation purposes. Through a simple system, you can capture rainwater from the ground or from the roof to create a wonderful resource for irrigation.