

# GREEN BUILDING 101

## The *ECO-nomics* of New Construction

The single greatest asset most Americans will possess is their home. With the continued and significant increases in the recent costs of energy the single greatest opportunity we will have to reduce our energy consumption will be to build an extremely energy efficient structure.

Before you start to consider advanced HVAC systems, water heaters, Energy Star appliances, solar technologies, geothermal heat pumps, etc., you must first create a super insulated home protected from the elements.

### GREEN ATTRIBUTES

- 3-5 times more energy efficient than traditional construction
- Locally manufactured in western North Carolina
- Less waste on the jobsite and use of engineered wood
- Faster dry-in to reduce risk of weather damage, theft & mold
- Increased opportunity for tax credits, energy efficient mortgages, shorter sell cycles and higher appraisal values

The average stick-built home has enough cracks and voids to equal the size of a 3'x5' window. Eco-Panels are pre-insulated wall panels configured to your custom requirements. By defining your building envelope with Eco-Panels you create a more comfortable, healthier, affordable & safer home.

