

AVID Home Studio's Blue Prints are Green!

Matthews, North Carolina (PRWEB) December, 1, 2008 - AVID Home Studios has developed a set of residential house plans that impact many green construction programs. These plans, known as the A-Value Specialty Package, are created by analyzing a standard set of floor plans for maximum material and labor efficiency. Once the analysis is complete, a new set of plans is created showing how to cut and install each major framing, flooring, wall and roofing component. Home builders use the A-Value plan set to build more energy efficient homes with less materials and labor costs.

"Because of the tremendous time and material savings produced by the A-Value, builders can earn green construction points or credits in many of the popular green building programs," states Bill Elliott, COO of AVID Home Studios. "Builders that follow these plans can save up to \$1 per square foot in just material costs alone." Builders enjoy not only cost savings, but an improved construction practice. "I have not seen a set of plans that is so detailed yet so easy to understand," says Mike Moorefield, owner of Cool Springs Builders. "I am a big fan of the A-Value and promote it as often as I can."

The A-Value Package includes a number of different drawings and construction documents. Detailed material lists provide an accurate account of the products needed to complete the construction. Foundation squaring diagrams ensure the foundation is placed accurately. Floor and ceiling joist placement plans maximize material usage and labor efficiency. Framing elevations show every stud placement and rough opening while roofing and flooring diagrams ensure sheathing is accurately cut. If construction challenges occur, AVID uses a three dimensional graphic for descriptive visualization. "As a rule, details requiring more than fifteen descriptive words are replaced with a three dimensional graphic," continues Bill Elliott. "Since the A-Value is so visually detailed, the plan set can be understood without language barriers."

A-Value plans are not just for the professional home builder. These special home plans act like home "assembly instructions" and guide the first-time or novice builder through every construction phase. If the home owner hires a contractor, the A-Value ensures the right amounts of materials are ordered. "The material requirement lists included with the A-Value can help track material waste at the job site," says Elliott. "If your sub-contractor follows the plan, they should never call you to request more and more **extra** materials."

Green building programs like the NAHB Green Building Program, the EarthCraft House and LEED award green building credits and points for the A-Value plan set. Even better, the A-Value is not restricted to just AVID designs. The A-Value system can be applied to any current or past home plan design.

For more information about AVID Home Studios and their exclusive A-Value plan set, visit www.AvidHomeStudios.com.

ABOUT AVID Home Studios:

AVID Home Studios provides builders with sophisticated home plans through an efficient and personalized design process. Local AVID representatives understand the challenges and needs of their local market and can help builders quickly design home plans to meet those needs. With unique collaborative design services and visualization tools offered only by AVID, changes and modifications to home plans are quick, accurate and cost effective.

Contact:

Craig Sherrett, Director of Sales & Marketing

AVID Home Studios, LLC

888.280.2843

<http://www.avidhomestudios.com>