



ENGINEERED BUILDING SYSTEMS

Building the future...today!



As a material supplier, EBS understands the needs of our valued Customers.

Our program is specifically designed to provide a complete "package" of building components and services. To accommodate every customer's lifestyle and individual needs, our Design Group provides custom plans tailored to each client, incorporating the highest industry standards and brand names for windows, doors, siding, hardware, roofing, cabinets, etc. into each project. The product is assembled to your specifications every time using the latest technology and quality workmanship. The panelized process allows the builder to enclose the structure and protect it from the outdoor elements in days rather than weeks, thus reducing labor cost, time, and overall project costs.

Advantages and Benefits of pre-engineered panelized system versus on-site stick built.

In a study comparing component framing to on-site stick built construction of a 2600-sq.-ft. house*, the advantages for component framing are:

- ✓ An on-site-built home takes 67% longer to frame-in versus panelized framing = Panelized reduces the number of Construction mortgage monthly interest payments.
- ✓ 26% more lumber is used in an on-site built home versus panelized framing = Panelized saves on material costs.
- ✓ 76% less scrap is generated in a panelized home versus on-site built = a savings to the customer.
- ✓ The panelized process allows for a home to be built tight, square and precise, achieving more energy efficiency. The EBS package includes designed and structurally engineered wall panels, Open Joist® Floor Truss System, windows, interior/exterior doors, siding, roofing, interior trim package, kitchen/bath design and cabinets, with total flexibility for upgrades and any changes to the package.

*Wood Truss Council, Framing the American Dream

Wall Panels

- ✓ Like our other engineered wood products, our "panelized wall systems" install faster, minimizing waste, saving you time and money versus the traditional method of "on-site" built construction.
- ✓ All of our wall panels are developed by skilled technicians using sophisticated computer modeling software.
- ✓ Our 2 x 6 exterior walls and 2 x 4 interior walls are made in environmentally controlled conditions on jig tables using Virtek laser technology and 3D modeling, ensuring square, precision and quality.
- ✓ The result is higher quality through product monitoring, delivering savings, resulting in homeowner confidence.

SEE HOW A SMARTER BUILDING PROCESS SAVES TIME AND MONEY:



OPEN JOIST® Floor Truss System

- ✓ OPEN JOIST is a revolutionary, open-web, all-wood floor truss engineered for long spans and superior load-carrying capabilities.
- ✓ OPEN JOIST trusses are individually tested to more than twice their strength.
- ✓ Precision finger joinery and water-proof-structural adhesive are used in the assembly process to produce a stronger, more resilient wood-to-wood connection, resulting in enhanced floor system performance.
- ✓ OPEN JOIST conceals all mechanical systems allowing for more ceiling clearance and flat surface for ease and appearance of drywall.
- ✓ OPEN JOIST is standard in the EBS package.

Roof Trusses

- ✓ Our roof trusses reduce the variables of building because they're designed to your specifications using state-of-the-art 3D modeling software to ensure structural integrity heading off problems before they become bottlenecks in the field.



www.chestnuthomes.net



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Competitive construction financing

Construction financing for the Owner/Builder are key components in the process of new construction. In conjunction with 3rd party lenders, our finance department has developed various mortgage programs specific to various needs including financing which includes the purchase of the lot.

You can count on State of the art Quality, Precision, Systems and pricing. Engineered Building Systems (EBS) - Building the future...today!

Because the home is panelized, it means that it is constructed in environmentally controlled conditions and shipped to the site in panels. The panels are then assembled on site. In most cases the home is totally enclosed within one to two weeks. Because of these efficiencies, contractor framing costs and material costs are reduced. We want you to feel as confident as we do about our commitment to you and your dream home, we back it up with our 2 year guarantee on the structure.

We offer FREE Design to begin the process with a deposit that is applied toward your home. This is the best time to consider building your new home:

- ✓ Contractor pricing is at its lowest in years
- ✓ Lumber at all time lows
- ✓ Financing including land payoff or financing lot on front side.

This is a great time to begin by letting EBS start the design of your dream, even if you have an existing home to sell. This means that when your design is completed of your dream home and upon the sale of your existing home, you will be in the position to put the finishing touches on the Blue prints and save months of lost time.

We want to help put you into the home of your dreams. If you would like more information, please call us at 517-787-8755. Our website has various floor plans to preview (plans are in production and will be available soon).

Remember, we will custom design your home from a piece of scratch paper because your dream is important to us at EBS..Building the future, today!



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