

SOFTWARE TOOLS



THE MOST POWERFUL SOFTWARE TOOL IN THE MARKET

To help provide customers with the best information services in the industry, Capital Building Materials supplies its customer base with CB-KeyBuild. Capital Building Materials commissioned Keymark Enterprises, long a recognized industry leader in software development, to develop this software and provide services to help customers put CB-KeyBuild to work.



Where many suppliers of structural wood products are forced to struggle with tools that simply draw (CAD) and beam programs that must be run repeatedly for every individual engineering problem in a roof or floor system, Capital Building Materials customers are offered a far superior tool. An operator of the CB-KeyBuild system describes the building geometry from the blueprint – the system does the rest.

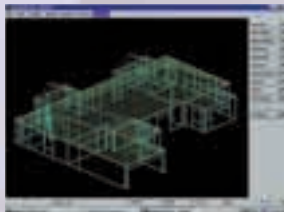
This powerful software tool will “look over the operator’s shoulder” and diagnose where engineering and framing problems are detected as a result of input error or faulty architecture. Once corrected, the model built in the software is then submitted to the calculating engine of the program. The system will automatically track loads – even those from the roof – and feed every distinct engineering problem to its internal sizing system to determine how all available products might solve each problem. Then the system walks the operator through a process that considers all safe product solutions to choose the one that is the minimum cost that is up to the structural standard and deflection criteria for that project!

Compare these CB-KeyBuild features with your current system’s to see what you can gain:

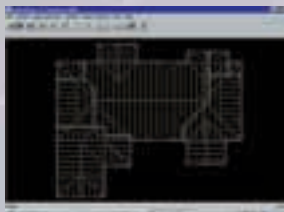
- **No charge for CB-KeyBuild Software**
- Automatic development of loads
- Automatic sizing of all members
- Cost comparison with solid sawn – cost minimization
- Automatic hanger sizing
- Automatic generation of placement plan
- Optimization of cutting lengths from inventory to minimize costs

All this is available from CB-KeyBuild, but that’s not all. No system is complete without a support system, and Capital Building Materials delivers it free of charge. Training is available for all new users – whenever it is needed. Telephone support is there as well. In fact, an electronic submission system is always available to transfer jobs to Keymark for troubleshooting review.

What you get from Capital Building Materials is what your customers expect from you – the best tools, and the best service possible!



CB-KeyBuild Model – allows for full 3-D model input.



CB-KeyBuild Structure – performs load generation and load transfer throughout the model.

CAPITAL
We want to share our success with you.
BUILDING
Contact us today to find out more.
MATERIALS

11 North 45th Avenue Phoenix, Arizona 85043
toll free: 888-704-3704 tel: 602-824-5660 fax: 602-824-5675
web: www.capital-lumber.com

