



This month's shots come from loyal submitter Chris Lenauer of Pioneer Truss Company. The trusses being built at left are double radius, meaning both the bottom and top chords are curved.

The 38' trusses were designed and built by Pioneer for the new office of Capital Energy, a propane company, located outside of Jefferson City, MO. Salesman Mark Lenauer said the owner originally asked Pioneer to design



typical roof trusses. "But when I talked to him the next day, he said he had a dream about wanting something more unique for the building," Mark said. So technician Tim Gooch scrapped the original plans and created this double radius design. As shown in the photo at right, pieces of customcurved engineered wood were applied to the top chord on the jobsite in order to make a perfect radius. SBC



## **BUILDING SYNERGY**

The key to building success is the relationship between all the parts and all the players working together to get the ball rolling, building trust, Building Synergy.

We are the ITW Building Components Group, all the brands you have trusted for years working together to provide everything you need with outstanding products and services and expert support every step of the way.



Call us to see how we can help you connect all the dots from the first design step, to engineering, to fabrication and beyond.

## **ITW** Building Components Group

800.735.8055 www.itwbcg.com









Fastening

Wall Panel Fastening











866.204.8046 905.417.2766 800.238.8678 888.565.9181





972.747.7880 514.428.1444







Structural Building Components Magazine

www.sbcmag.info

For reader service, go to www.sbcmag.info/itw.htm

January/February 2009



## www.sbcmag.info

## Dear Reader:

Copyright © 2009 by Truss Publications, Inc. All rights reserved. For permission to reprint materials-from *SBC Magazine*, call 608/310-6706 or email editor@sbcmag.info.

The mission of *Structural Building Components Magazine (SBC)* is to increase the knowledge of and to promote the common interests of those engaged in manufacturing and distributing of structural building components to ensure growth and continuity, and to be the information conduit by staying abreast of leading-edge issues. SBC will take a leadership role on behalf of the component industry in disseminating technical and marketplace information, and will maintain advisory committees consisting of the most knowledgeable professionals in the industry. The opinions expressed in SBC are those of the authors and those quoted solely, and are not necessarily the opinions of any affiliated association (SBCA) .

