Timber Design Just Got Interesting…….Cross Laminated Timber!

Kris Spickler  
Heavy Timber Specialist  
Structurlam Products  
Granite Bay, California

Not just plywood on steroids, but instant multi-story structures without formwork, pouring and waiting to cure. The CLT system is a multi-layer wood panel where each layer of boards is placed cross-wise to adjacent layers for rigidity and stability. Once CNC framed you have the perfect custom kit for a quick and easy fit.  
Let’s go through all the questions about this Mass Timber darling of the wood industry:

- What is the history on this new wood panel technology?  
- How is this cross laminated product made and which adhesive is used to laminate it?  
- Is it cost competitive with steel and concrete systems?  
- What is the code approval status for Seismic Zone construction?  
- What are the connections for vertical and lateral loaded systems?  
- What is required for installation?  
- What projects have been built in Washington so far?  
- What is new for Mid-Rise Construction in North America?  
Let’s talk about it all……..ready, set, BUILD IT.