

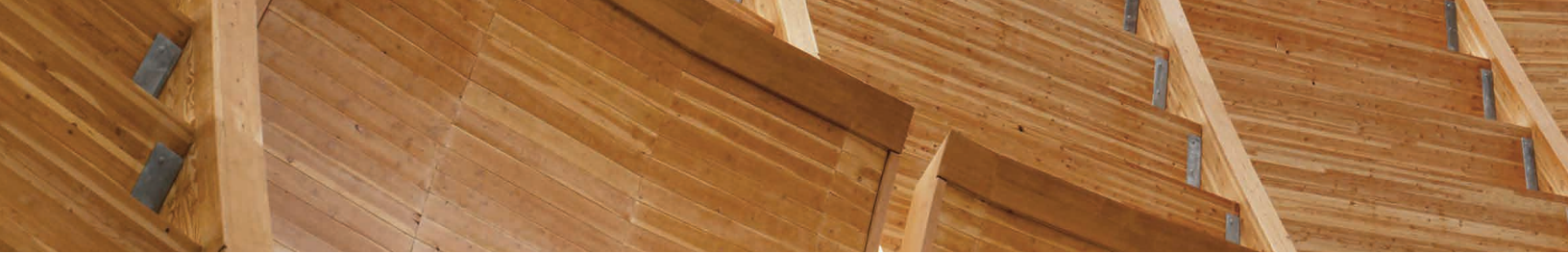


Bell

SINCE  1909

**Build something extraordinary
with Bell Structural Solutions**

TURNKEY MASS TIMBER AND CUSTOM GLULAM



Experts in turnkey mass timber projects

BELL STRUCTURAL SOLUTIONS experts bring a wealth of knowledge in navigating the complexities of mass timber with custom glulam products.

- Design assist, delegated design, and BIM
- End-to-end support to adapt to your needs as the project evolves
- Customized project management tailored specifically to your requirements

5th generation, family-owned company
It all started with our founder, M.J. Bell, in 1909. Since then, Bell has maintained small-business values: our commitment to excellence, our drive for continuous improvement, and our dedication to delivering customized wood products that exceed the expectations of our customers.



Custom glulam and panels



CLT Panels



GLT Panels



Decking



Radial Arch



Pitch Beam



Truss



Tudor Arch



Mass timber design assist process

END-TO-END SUPPORT FOR YOUR ENTIRE PROJECT



We understand that all projects are inherently unique, and our process will ultimately be tailored to your needs.

The future is wood

NATURAL AND RENEWABLE

Wood is a truly natural and renewable resource

60% LIGHTER CONSTRUCTION

Mass timber construction is up to 60% lighter than the equivalent concrete structure

15% - 20% REDUCTION IN CO₂ EMISSIONS

Replacing steel with mass timber reduces carbon dioxide emissions between 15%-20%

25% FASTER CONSTRUCTION

Mass timber is roughly 25% faster to construct than concrete buildings and requires up to 90% less traffic

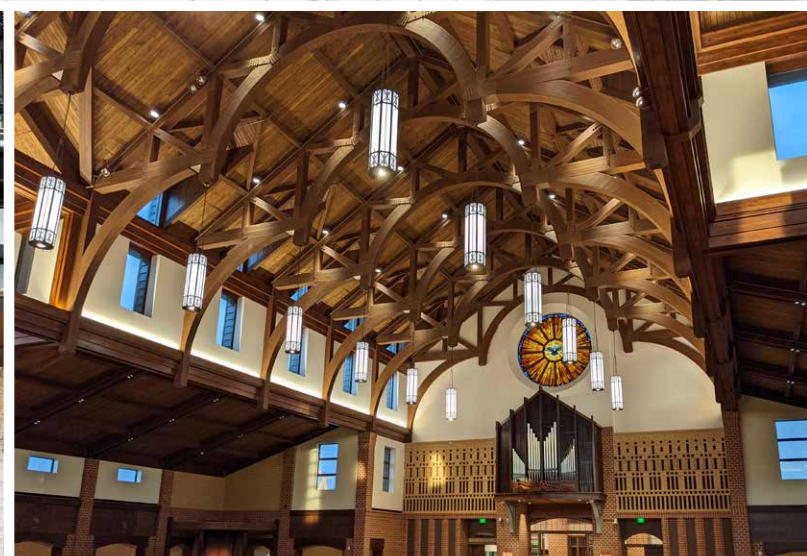
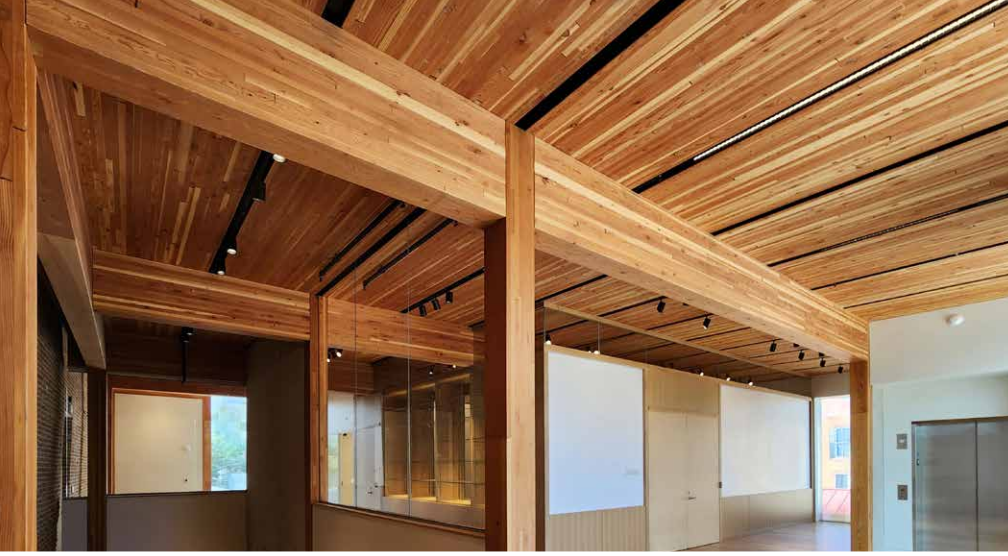
FIRE RESISTANCE

A CLT Panel wall lasted 3 hours and 6 minutes when subjected to temperatures exceeding 1800° F

90% LESS TRAFFIC

Mass timber requires up to 90% less traffic than concrete buildings

source: <https://www.thinkwood.com/news/4-things-to-know-about-mass-timber>



Let's discuss
the possibilities.

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