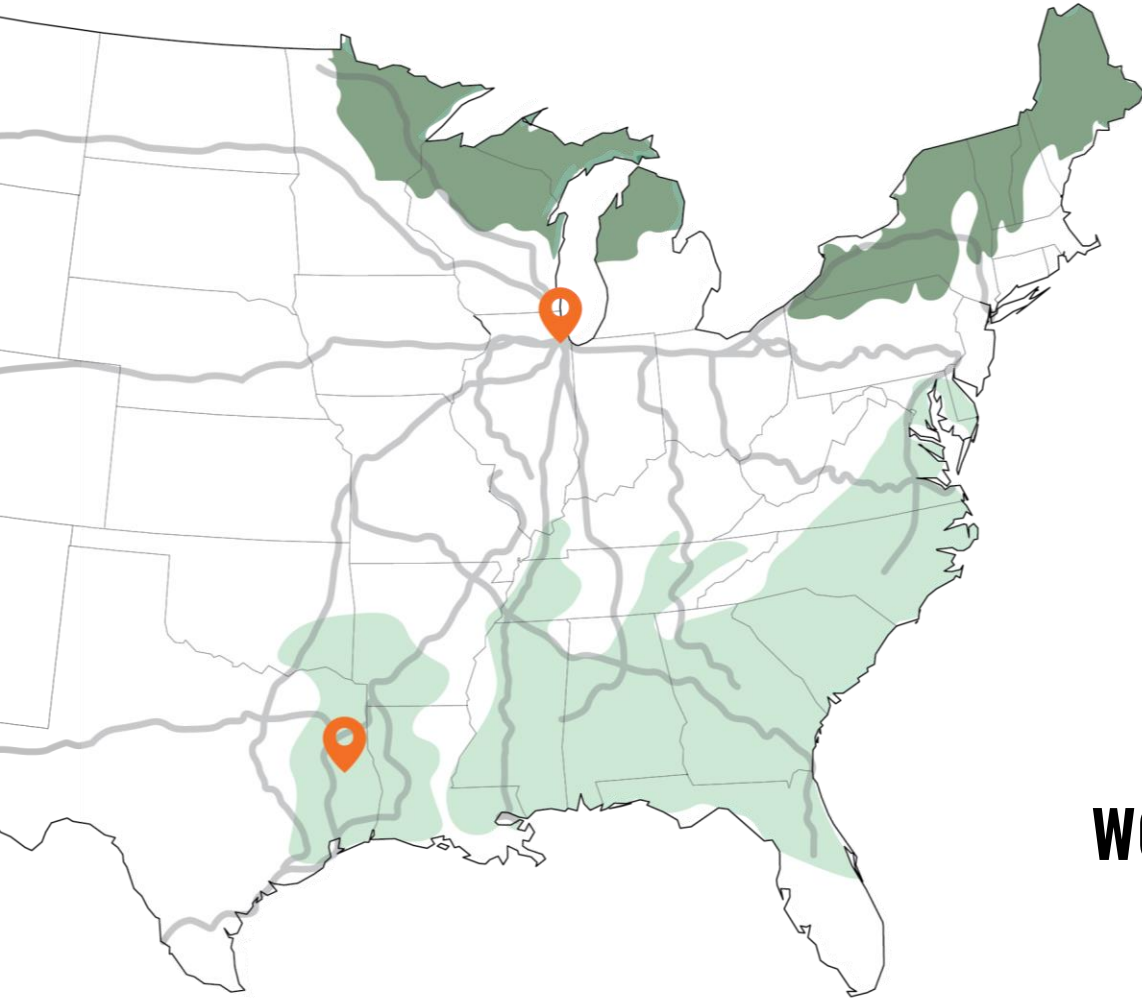




TERRALAM CLT

STERLING OVERVIEW



**SITE ACCESS
CONTRACTOR**



STERLING

Site Access • Ground Protection

**STRUCTURAL CLT
MANUFACTURER**



STERLING®

Structural



**WORLD'S LARGEST
CLT MANUFACTURER**



**ROBUST
LOGISTICS + SUPPLY CHAIN**



**CUSTOMER
DRIVEN INNOVATION**



Proudly grown, sourced & manufactured in the USA



STERLING

SITE ACCESS + GROUND PROTECTION



SITE ACCESS + GROUND PROTECTION



STRUCTURAL SOLUTIONS

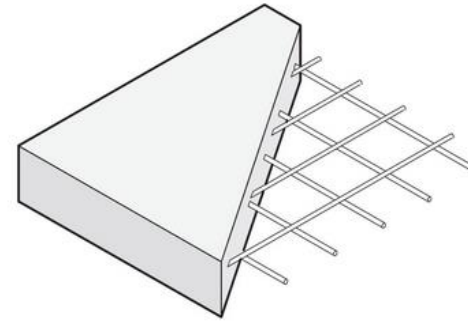


WHY MASS TIMBER?

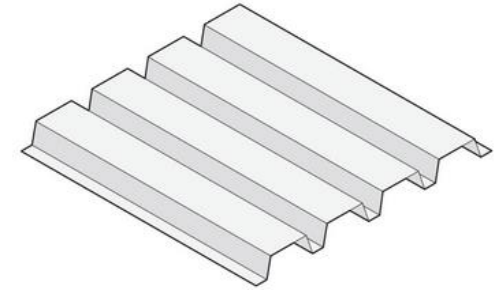
SUSTAINABILITY MEETS AFFORDABILITY

Sterling Structural is dedicated to providing an accessible mass timber option for the construction industry.

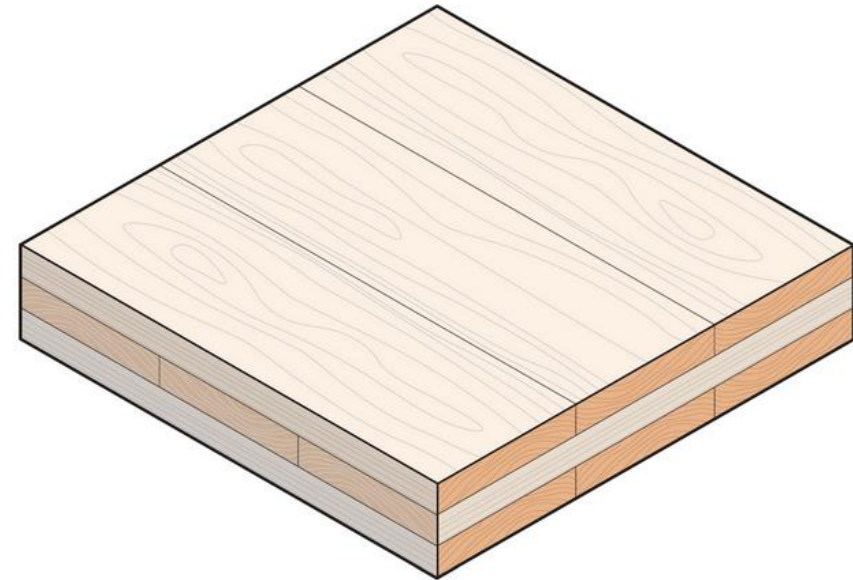
With roughly 75% of carbon sequestration in slabs of a mass timber building, CLT floor and roof systems are an excellent solution to lowering embodied carbon.



500 lbs CO₂E/m³ emitted



5100 lbs CO₂E/m³ emitted



300 lbs CO₂E/m³ **sequestered**

THE STERLING DIFFERENCE

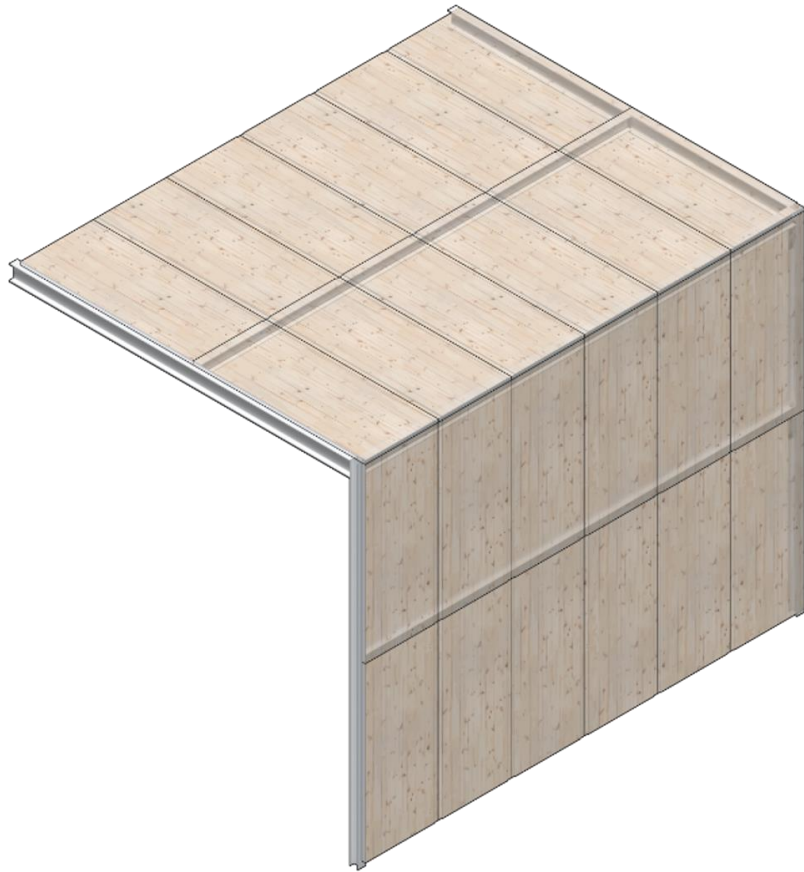
STANDARD, REPEATABLE DELIVERY

Sterling streamlines the process for designing and installing floors and ceilings with standardized, scalable CLT.

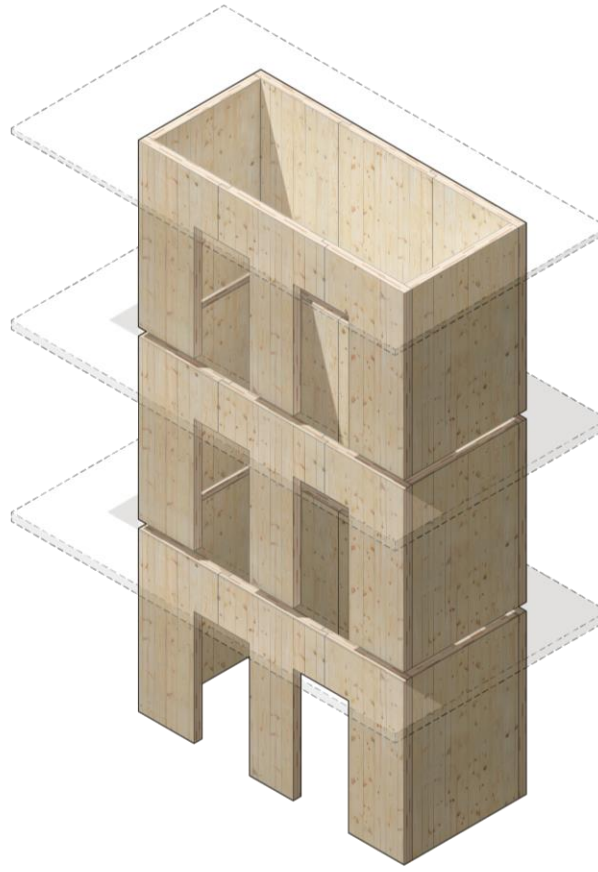
Our 3-, 5-, and 7-ply TerraLam CLT panels come in standard spans and are fabricated to suit your project.



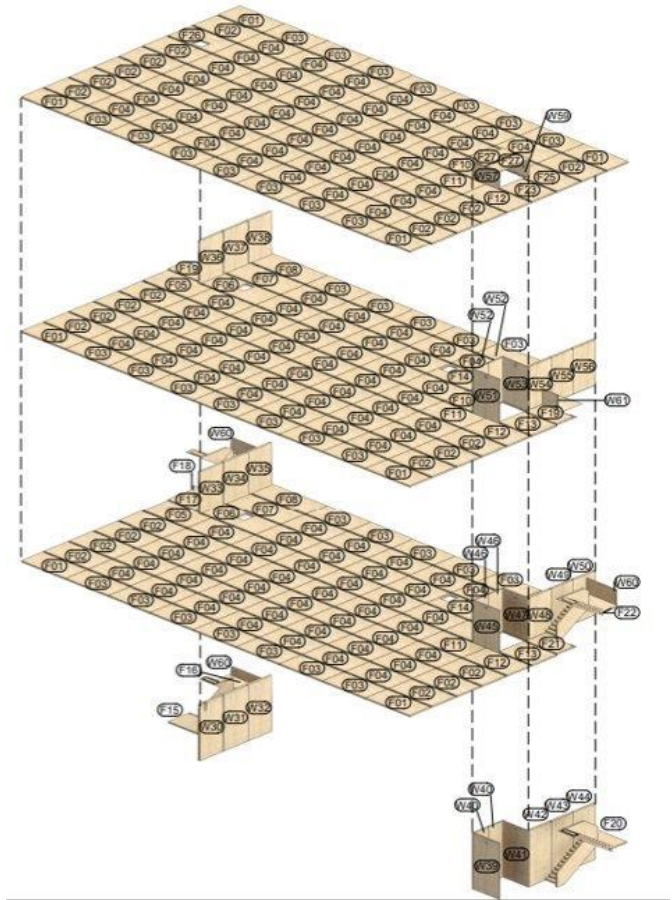
PRODUCTIZED APPROACH



CLTimber Bay



CLTower Shaftwalls



CLTerrace

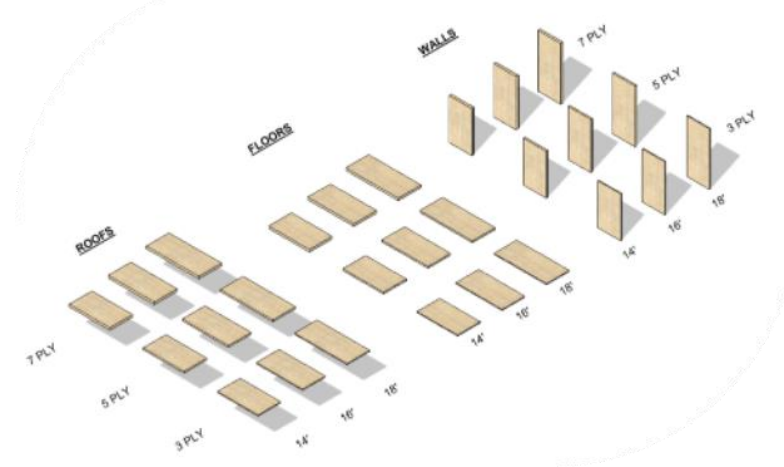
WHERE WE FIT BEST

- Repeatable spans, efficient grids
- Scalable, modular development
- Price conscious, yet user-driven
- Dominated by steel and precast

WHY STERLING?

- Lower price point, accessible
- Target market is compatible with any grid structure
- Faster lead times
- Domestic, regional sourcing story

Product	Length		Width		Thickness
	ft	in	ft	in	in
TL300S-14	13.7	164	7.67	92	4.125
TL300S-16	15.5	186			
TL300S-18	17.7	212			
TL500S-14	13.7	164	7.67	92	6.875
TL500S-16	15.5	186			
TL500S-18	17.7	212			
TL700S-14	13.7	164	7.67	92	9.625
TL700S-16	15.5	186			
TL700S-18	17.7	212			
Tolerance	+/- 1/4"		+/- 1/8"		+/- 1/16"



TRANSPARENCY AND COMMITMENT

- Environmental Product Declaration
- DECLARE Label
- Sustainable Forestry Initiative Certification
- 100% US Grown, Sourced and Manufactured



ENVIRONMENTAL PRODUCT DECLARATION
IN ACCORDANCE WITH EN 15804+A2 & ISO 14025 / ISO 21930

TerraLam® Structural CLT
Sterling Site Access Solutions, LLC

AIA ACCREDITED TOUR

Come see for yourself!

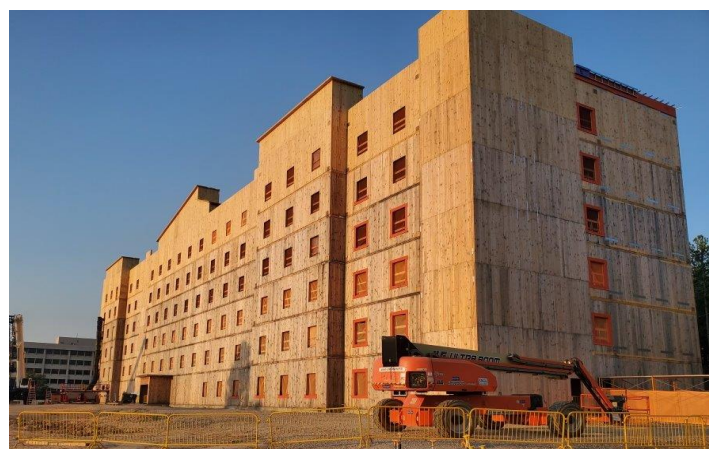
SUSTAINABLE SUPPLY CHAINS, DFMA AND MASS TIMBER MANUFACTURING

This session begins with a hands-on tour of a mass timber manufacturing facility to understand the domestic supply chain that feeds CLT production, the quality control measures at every step and how CLT panels are fabricated with 3- and 5- axis CNC technology to create sustainable, beautiful and efficient buildings. The 1.5 hour tour is interspersed with the learning content along the tour and ends with a 30 minute presentation tying principles of dfma and sustainability from the tour to architectural practice.

[TAKE THE COURSE](#)



MASS TIMBER FOR THE MASSES



THANK YOU!

MASS TIMBER FOR THE MASSES



SCALABLE,
MODULAR DESIGN



LOWER EMBODIED
CARBON



HIGH VOLUME
PRODUCTION



ACCESSIBLE
PRICE POINT