

# Advancing Mass Timber in Georgia

## Adoption of the 2021 International Building Code

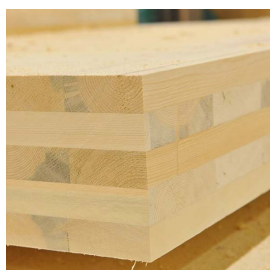
### BACKGROUND

Mass timber construction is an exciting and promising new movement, which uses engineered wood panels and beams to reach greater heights with wood and improve the environmental footprint of buildings. Tall mass timber structures, and the manufacturing and labor supply chain that supports them, have been erected in Europe and the U.S. Pacific Northwest over the past 15 years. There's no reason why the heart of our nation's most productive wood basket—Georgia—should be any exception.

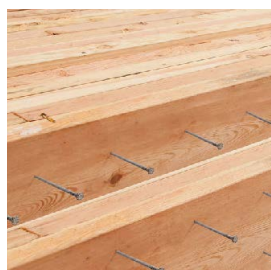
### HOUSE BILL 777

- » Expedites the timeline for the State of Georgia's review of the mass timber provisions approved by 2021 International Building Code, which allow for tall mass timber structures up to 18 stories
- » Aims to move Georgia closer to joining the ranks of Oregon, Washington, Montana, and Utah, which have already adopted these codes
- » **DOES NOT** circumvent the role of the Department of Community Affairs to review new building codes

### TYPES OF MASS TIMBER



CROSS LAMINATED  
TIMBER (CLT)



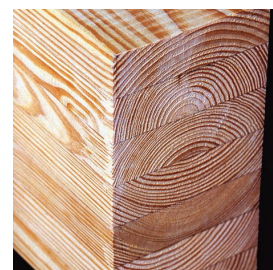
NAIL LAMINATED  
TIMBER (NLT)



DOWEL LAMINATED  
TIMBER (DLT)



MASS PLYWOOD  
PANEL (MPP)



GLUE LAMINATED  
TIMBER (GLULAM)

### BENEFITS OF MASS TIMBER

- » **Faster:** Mass timber panels and beams are pre-fabricated off-site, creating efficiency in construction.
- » **Cheaper:** Faster construction time and reduced labor needs accelerate revenue and reduce costs.
- » **More Sustainable:** Wood is one of the most sustainable and renewable building materials.
- » **Safe:** The International Code Council has already thoroughly vetted the safety features of these structures, including fire resistance and integrity.

### FOR MORE INFORMATION

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