

# Designing and Building with Mass Timber: Design, Planning and Performance

May 5, 2026

Presented by:

Laura Cullen, PE  
WoodWorks



# **P R E S E N T A T I O N   O U T L I N E**

## **M A S S   T I M B E R   D E S I G N**

Products

Structural Solution & Connections

Projects and Code Considerations

## **M A S S   T I M B E R   C O N S T R U C T I O N**

Planning for Construction

Performing Construction

Workforce Development

# MASS TIMBER OVERVIEW



# OVERVIEW | TIMBER METHODOLOGIES



Light Wood-Frame  
Photo: WoodWorks



Heavy Timber  
Photo: Benjamin Benschneider



Mass Timber  
Photo: John Stamets

# MASS TIMBER PRODUCTS



Glue Laminated Timber (Glulam)  
Beams & columns



Cross-Laminated Timber (CLT)  
Solid sawn laminations



Cross-Laminated Timber (CLT)  
SCL laminations



Photo: Freres Lumber



Photo: StructureCraft



Photo: LendLease



Photo: LEVER Architecture

Dowel-Laminated Timber (DLT)



Photo: StructureCraft

Nail-Laminated Timber (NLT)



Photo: Think Wood

Glue-Laminated Timber (GLT)  
Plank orientation



Photo: StructureCraft



Photo: StructureCraft



Photo: Ema Peter



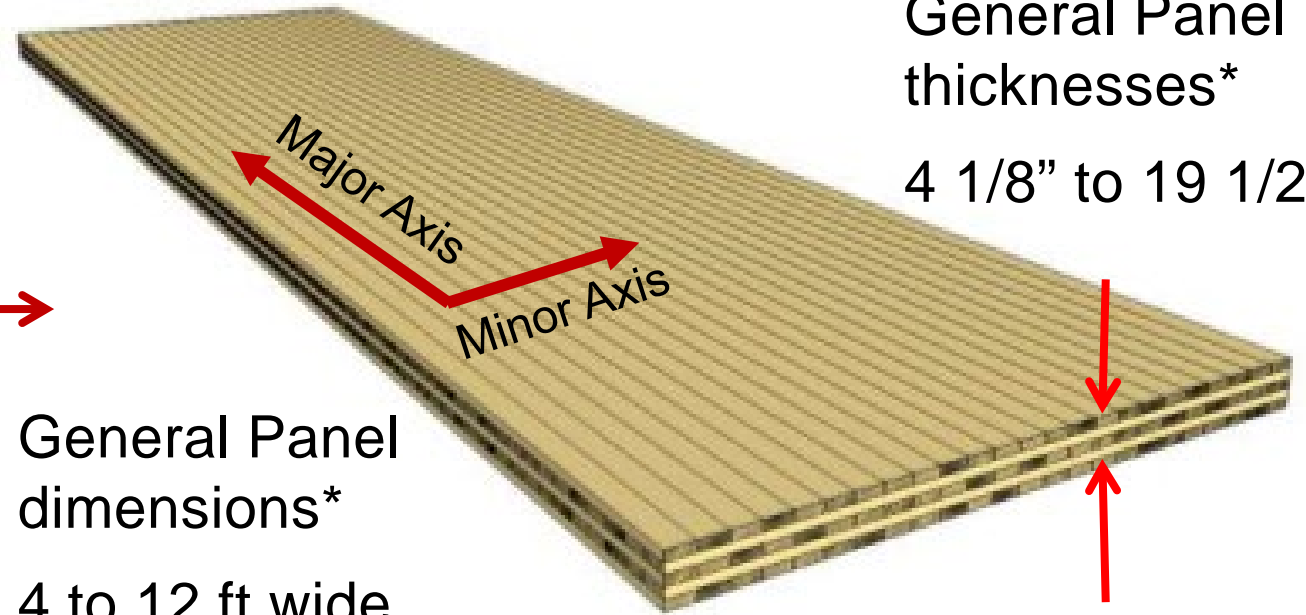
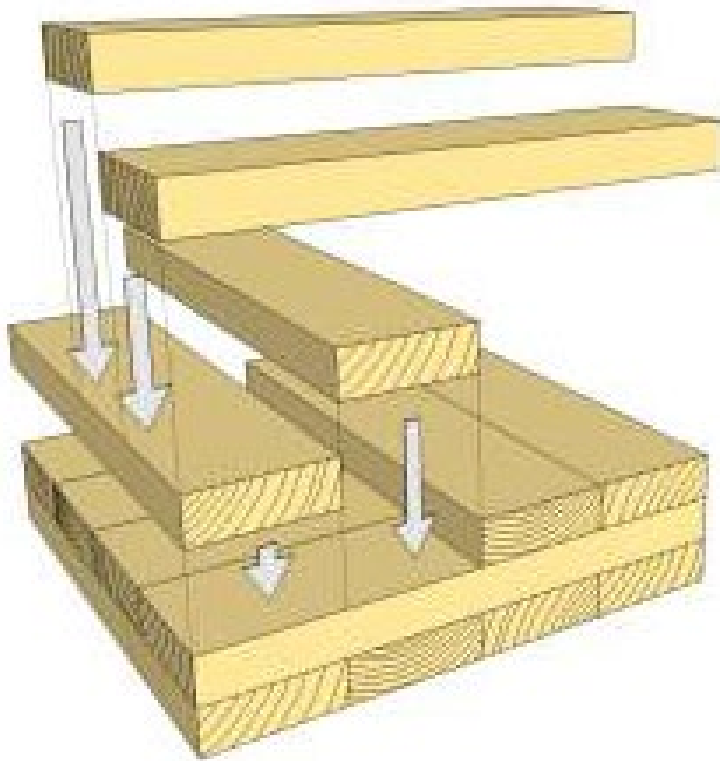
Photo: Manasc Isaac  
Architects/Fast + Epp

## Cross-Laminated Timber (CLT)



# Cross-Laminated Timber (CLT)

With solid sawn laminations



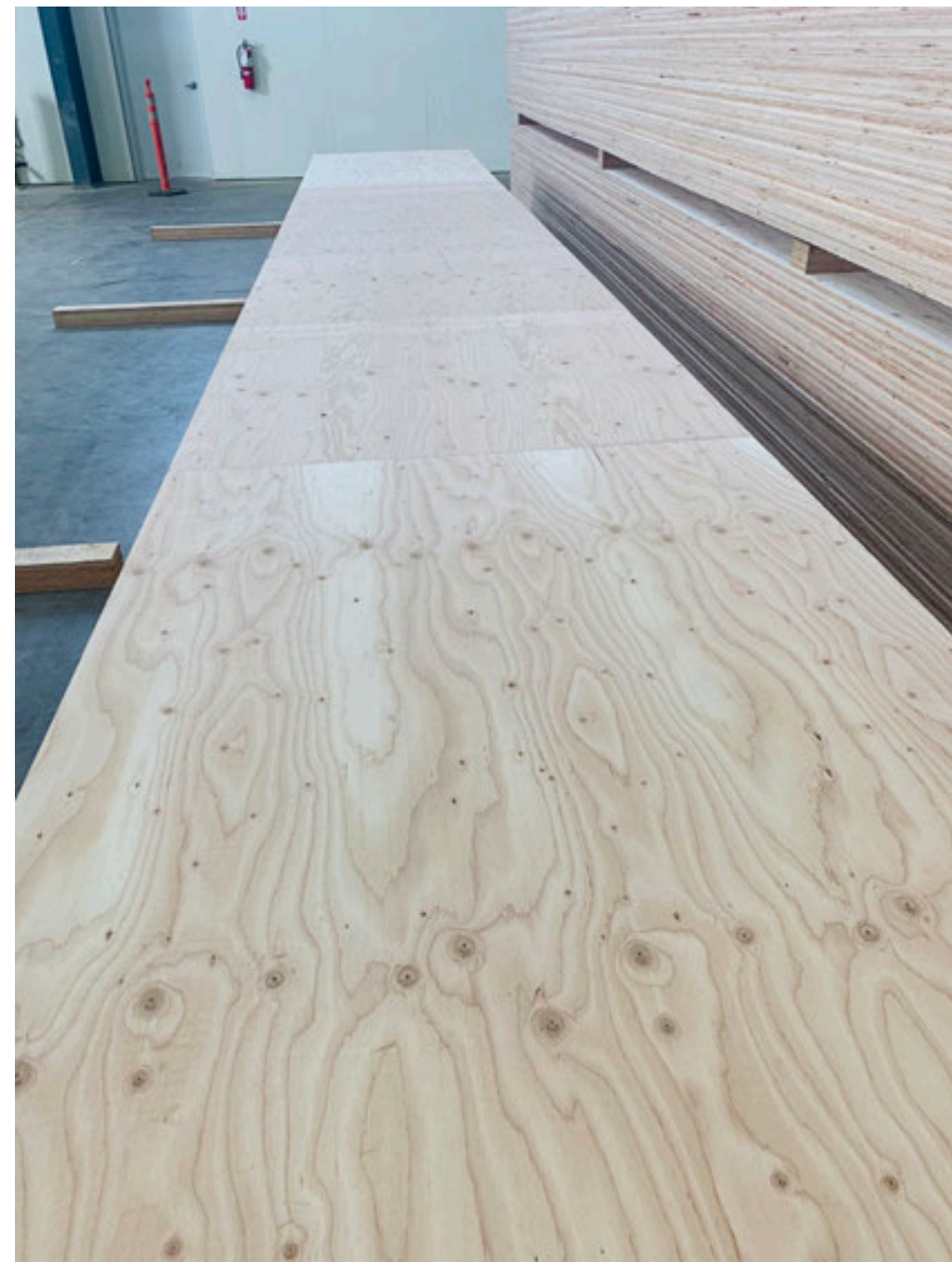
General Panel  
thicknesses\*  
4 1/8" to 19 1/2"

General Panel  
dimensions\*  
4 to 12 ft wide  
24 to 64 ft long

\*Consult with manufacturers for  
available panel sizes

## Cross-Laminated Timber (CLT)

With SCL laminations



# Glue Laminated Timber (GLT)

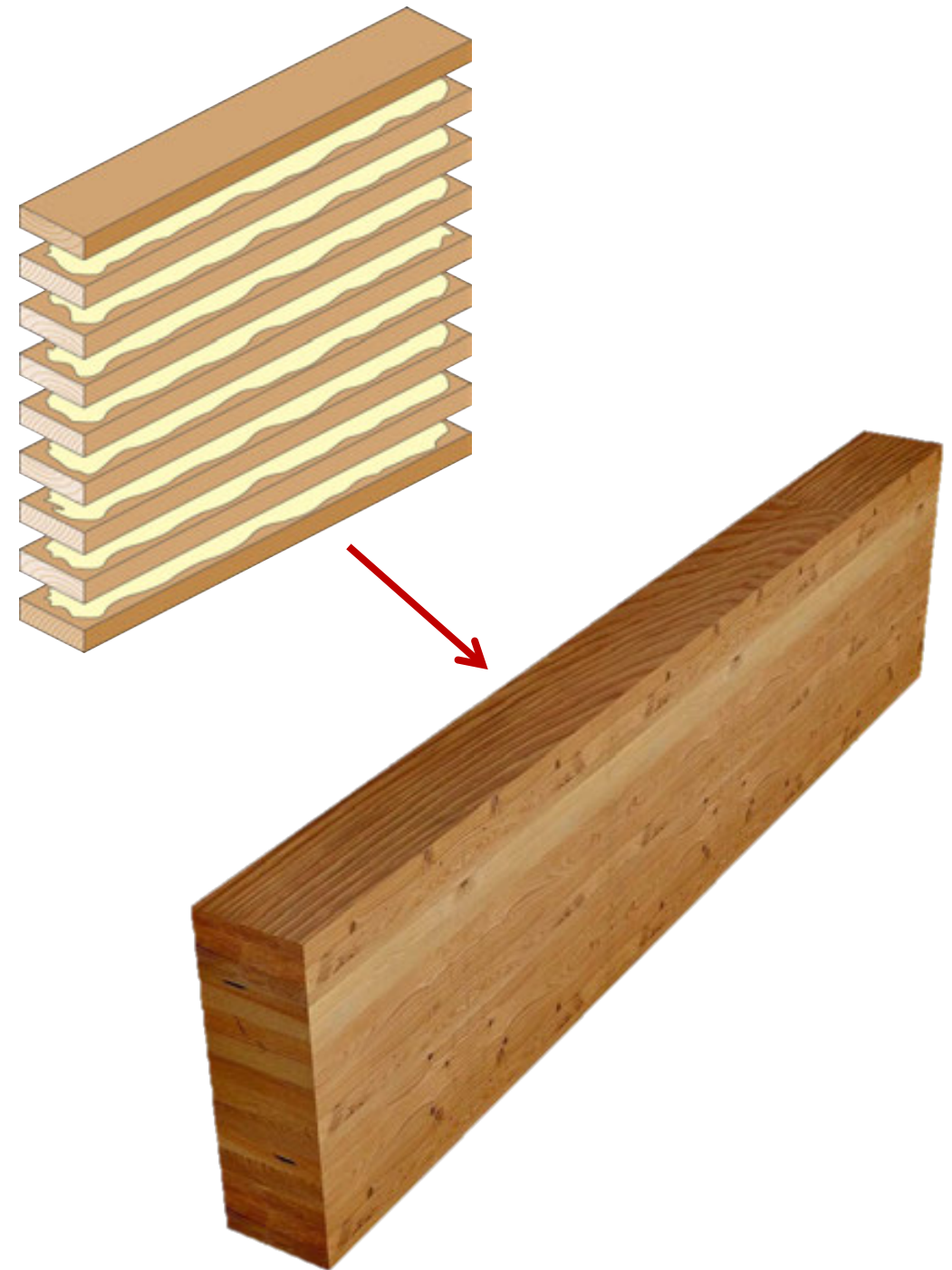
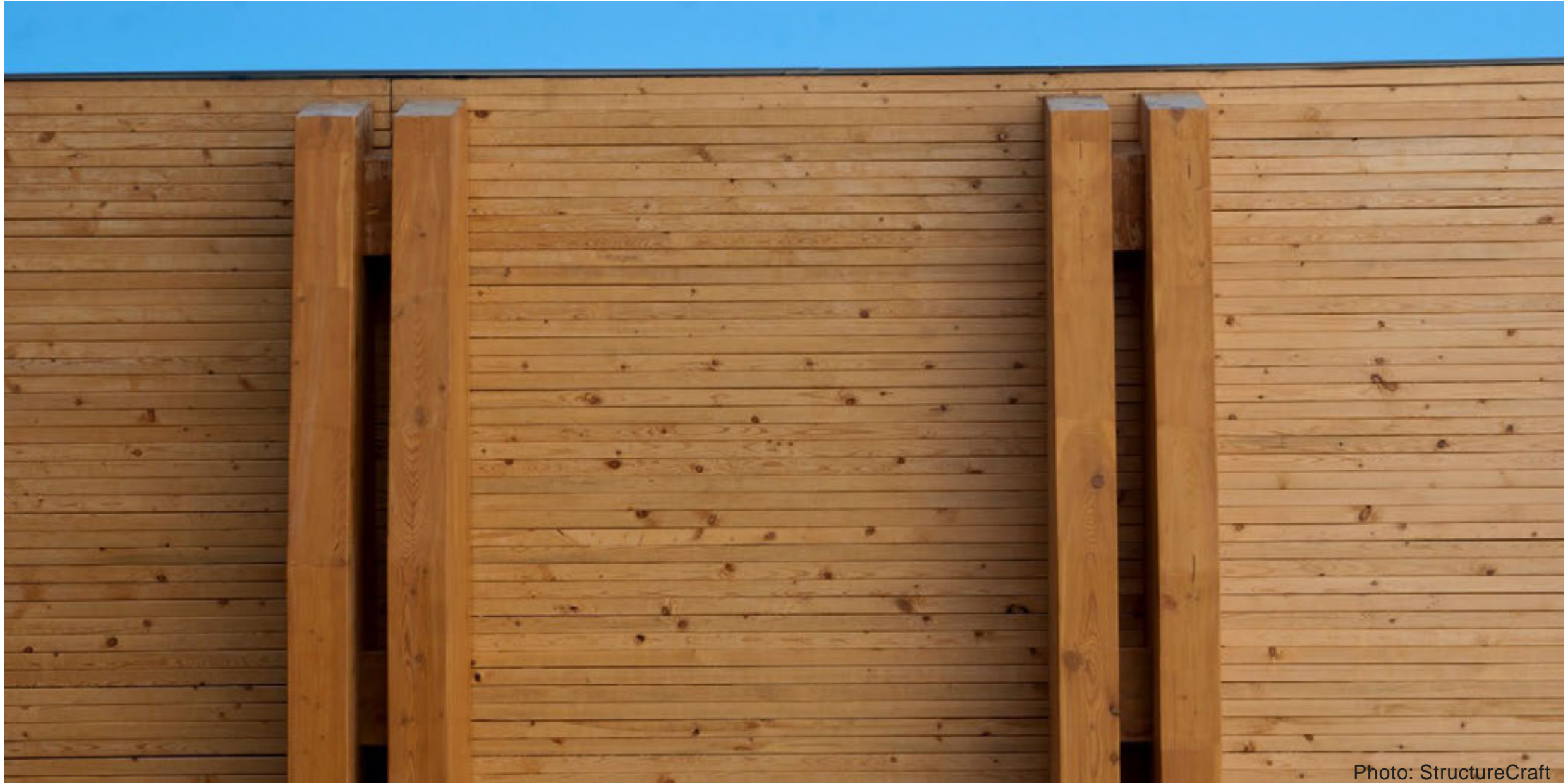


Photo: Manasc Isaac Architects/Fast + Epp

## Nail-Laminated Timber (NLT)



## Nail-Laminated Timber (NLT)



## Dowel-Laminated Timber (DLT)



Photo: StructureCraft

# Other Mass Timber Product Options



Glue Laminated Timber  
GLT



Laminated Veneer Lumber  
LVL



Parallel Strand Lumber  
PSL



Laminated Strand Lumber  
LSL



Timber-Concrete Composite  
TCC



Decking



Photo: Ema Peter

**STRUCTURAL SOLUTIONS | POST, BEAM + PLATE**



Photo: Seagate Structures

**STRUCTURAL SOLUTIONS | POST + PLATE**



Photo: Lendlease



Photo: John Klein

**STRUCTURAL SOLUTIONS | HYBRID LIGHT-FRAME + MASS TIMBER**



Photo: TimberLab

**STRUCTURAL SOLUTIONS | HYBRID STEEL + MASS TIMBER**

## OVERVIEW | CONNECTIONS



Concealed Connectors

Photo Marcus Kauffman



Self Tapping Screws

Photo Simpson Strong Tie

# OVERVIEW | CONNECTIONS



Beam to Column

Photo: StructureCraft



Photo: Structurlam



Column to Foundation

Photo: Alex Schreyer

## OVERVIEW | CONNECTIONS



Panel to Panel & Supports

Photo: Charles Judd



Photo: Marcus Kauffman

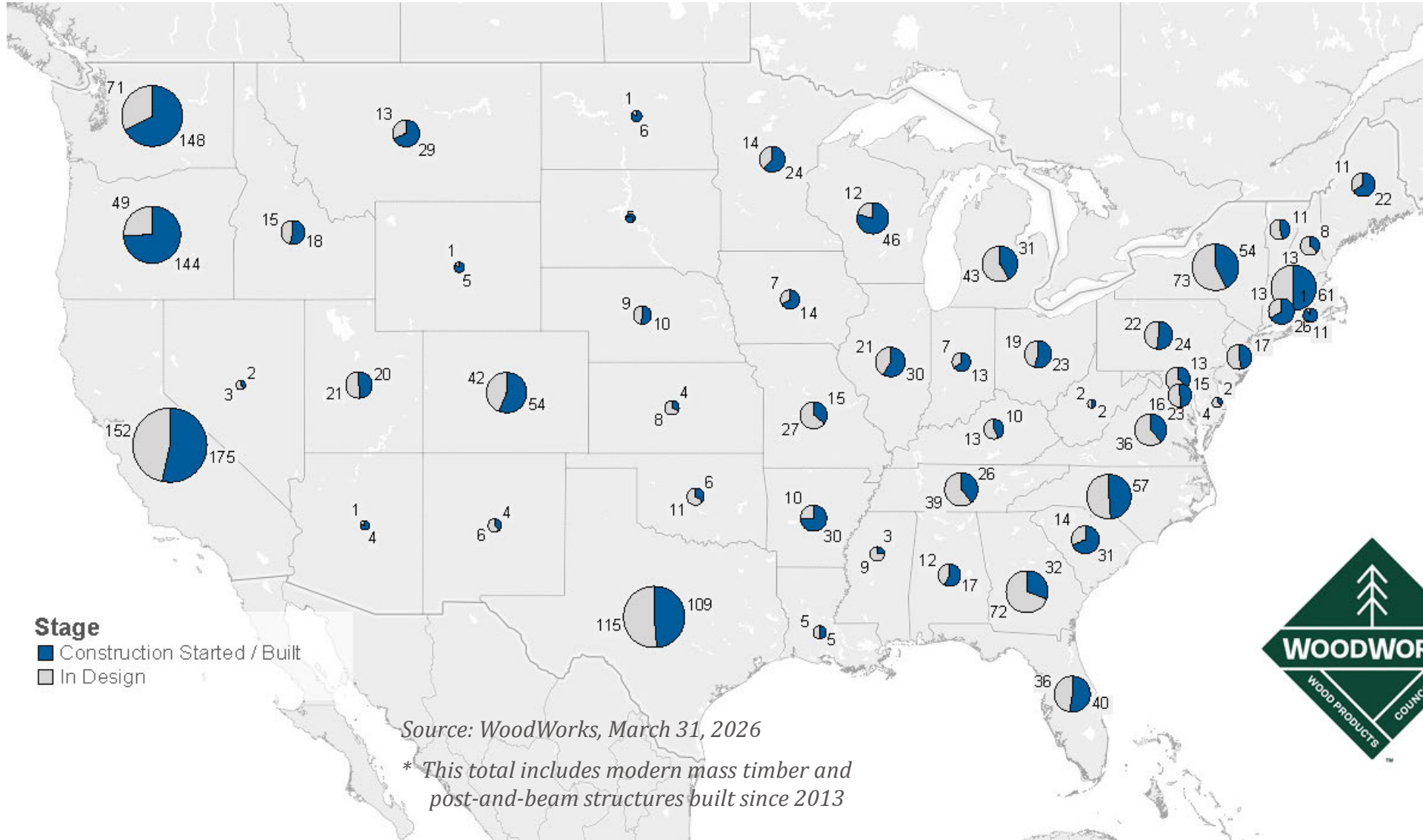
# Current State of Mass Timber Projects

As of Q1 2026, in the US, **2,746** multi-family, commercial, or institutional projects have been constructed with, or are in design with, mass timber.

Scan this code or use the url to find the map and more details online.



[www.woodworks.org/resources/mapping-mass-timber/](http://www.woodworks.org/resources/mapping-mass-timber/)



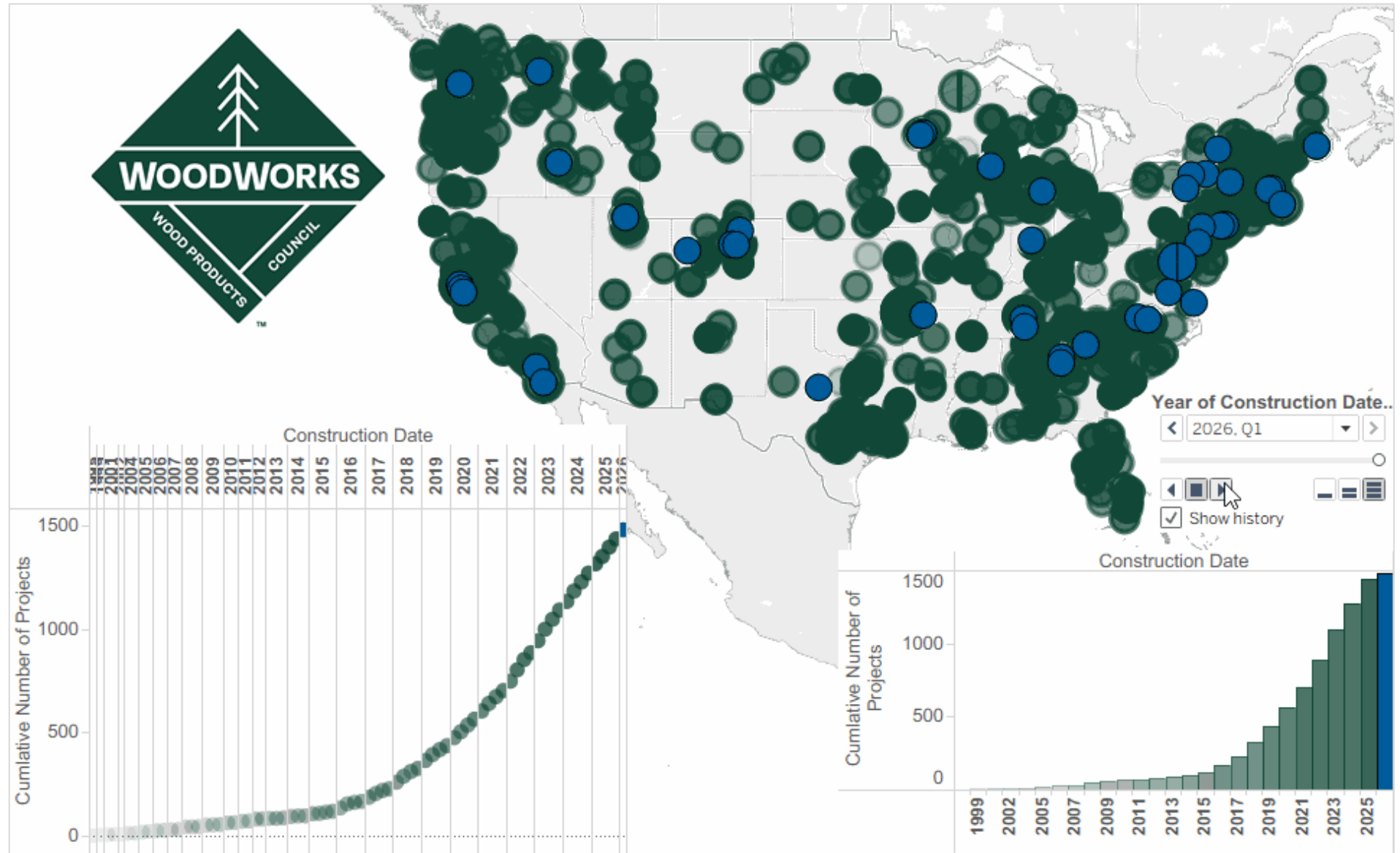
Source: WoodWorks, March 31, 2026

\* This total includes modern mass timber and post-and-beam structures built since 2013



# Current State of Mass Timber Projects Over Time

US Market Q1 2026





Photos: Michael Elkan | Naturally Wood | UBC

# INTRO, CLEVELAND

9 Stories | 115 ft  
8 Timber Over 1 Podium

512,000 SF  
297 Apartments, Mixed-Use

Photo: Harbor Bay Real Estate Advisors, Purple Film | Architect: Hartshorne Plunkard Architecture



# INTRO, CLEVELAND

Type IV-B  
Variance to expose ~50% ceilings

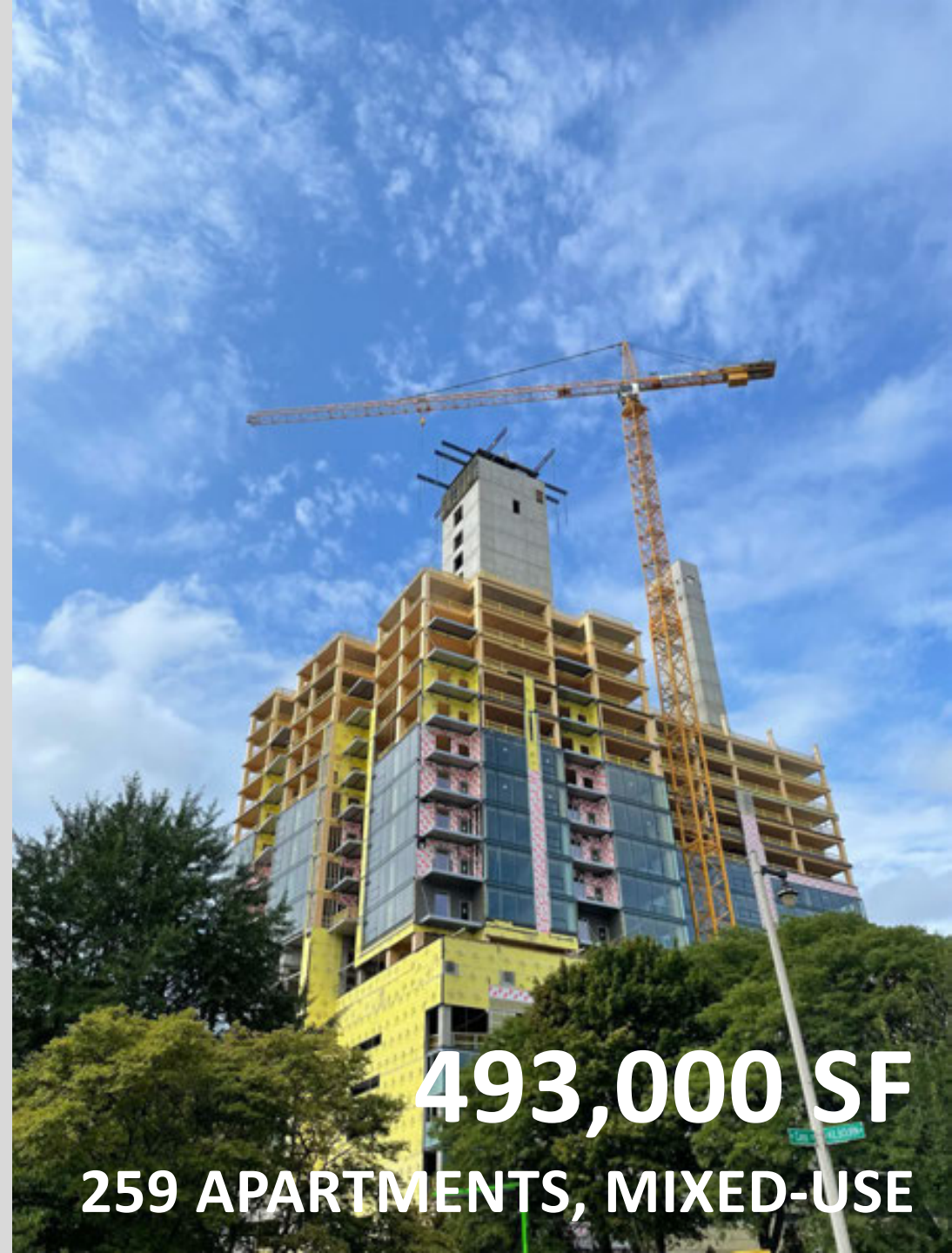
Photo: Harbor Bay Real Estate Advisors, Image Fiction | Architect: Hartshorne Plunkard Architecture



# ASCENT, MILWAUKEE



Photo: Korb & Associates Architects |  
Architect: Korb & Associates Architects



**493,000 SF**  
**259 APARTMENTS, MIXED-USE**

# ASCENT, MILWAUKEE

Tallest Mass Timber Building in the World



**25 STORIES**

**19 TIMBER OVER 6 PODIUM, 284 FT**



# Campus 244

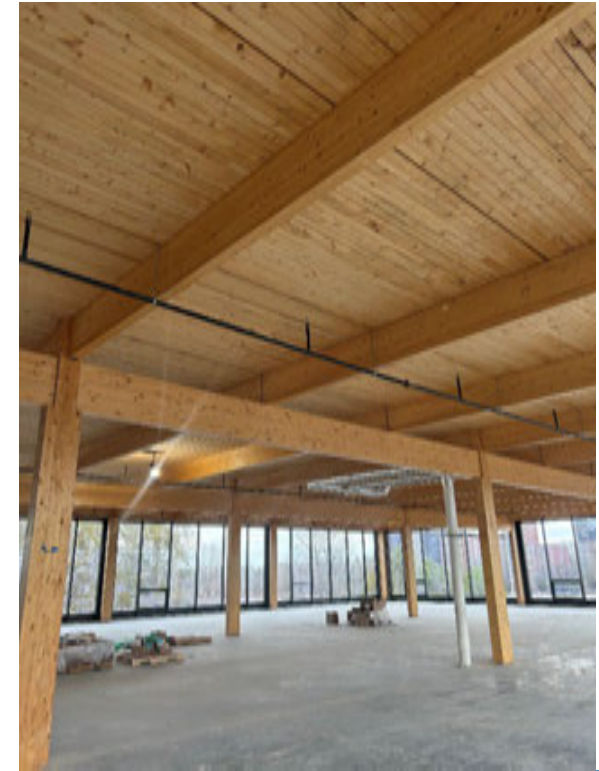
## Dunwoody, GA

S9Architects  
StructureCraft  
Photo: Winter Construction

# Campus 244

Dunwoody, GA

- » 2-story mass timber overbuild on 3-story existing structure
- » Existing foundations did not need to be underpinned



Photos: Winter Construction

S9Architects  
StructureCraft

# 619 Ponce

Atlanta, GA

POTTERYBARN

POTTERYBARN

Handel Architects  
StructureCraft  
Photo: Jamestown



# 619 Ponce

Atlanta, GA

120,000 sf, 4 stories

Type III-B

Office / Retail

Completed 2024

WoodWorks  
CASE  
STUDY

W | N  
PROFILE

Handel Architects  
StructureCraft  
Photo: StructureCraft



Photos: StructureCraft



Photo: Hartshorne Plunkard Architecture

# MASS TIMBER PROJECT CONSIDERATIONS



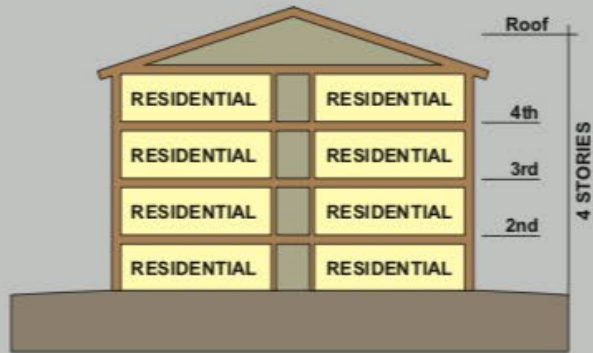
Photo: Hacker Architects

# MASS TIMBER IN THE CODE

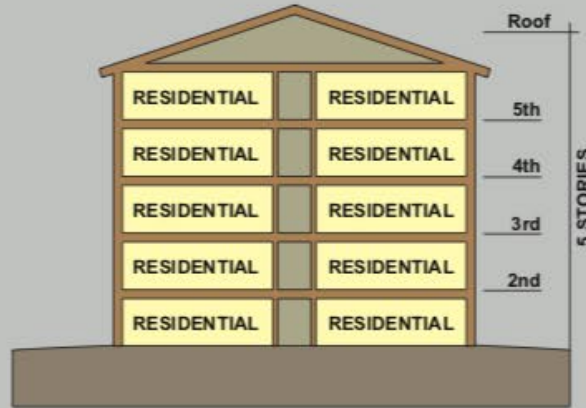


Mass Timber in Low- to Mid-Rise: 1-6 Stories in Construction Types III, IV or V

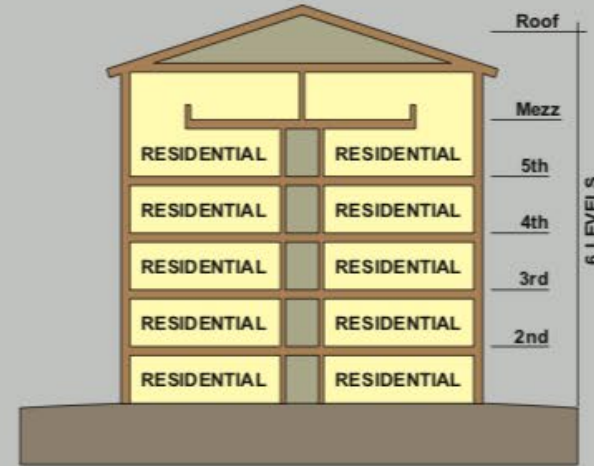
IBC Table 503: Base Height



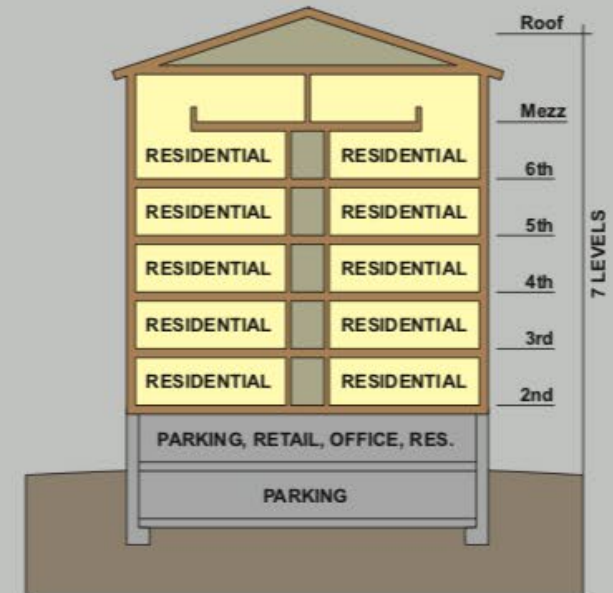
IBC Section 504: NFPA 13-Compliant Sprinkler System



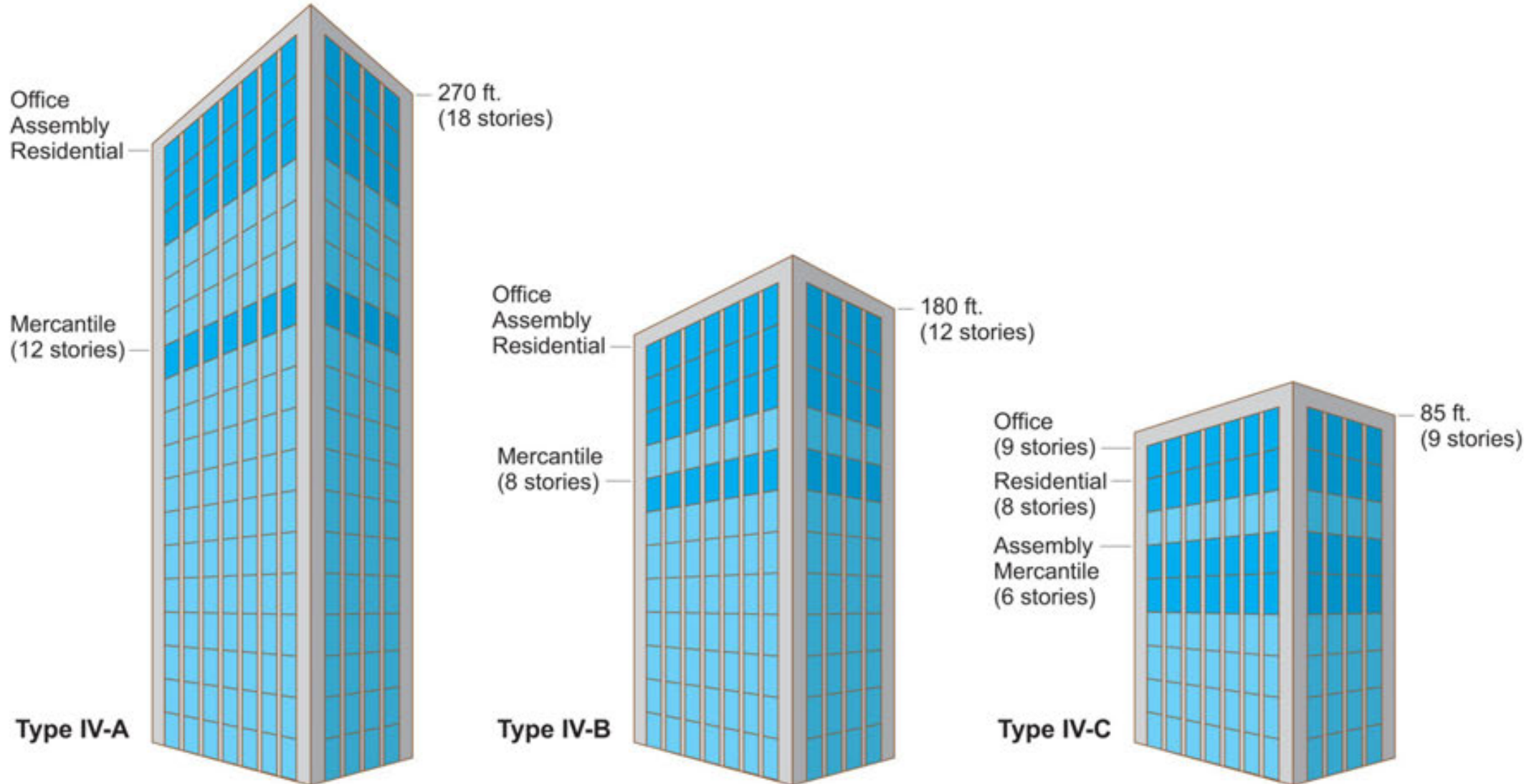
IBC Section 505: Mezzanine



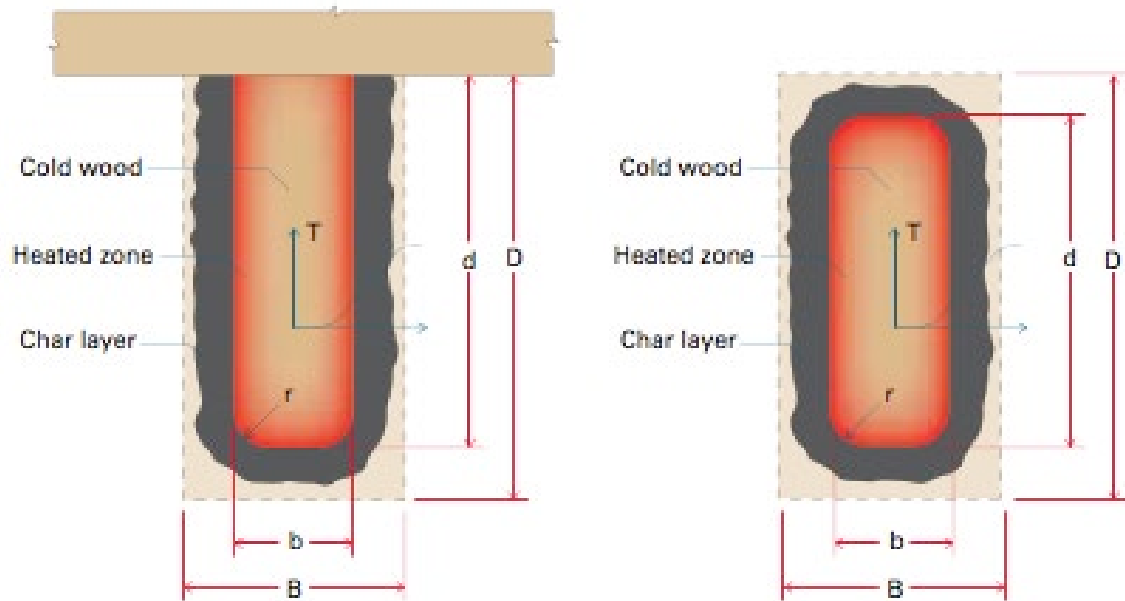
IBC Section 510.2: Podium



Tall Mass Timber: Up to 18 Stories in Construction Types IV-A, IV-B or IV-C



Mass Timber's Fire-Resistive Performance is Well-Tested, Documented and Recognized via Code Acceptance



Source: AWC's TR 10

**Table 16.2.1A Char Depth and Effective Char Depth (for  $\beta_n = 1.5$  in./hr.)**

Required Fire Resistance (hr.)	Char Depth, $a_{char}$ (in.)	Effective Char Depth, $a_{eff}$ (in.)
1-Hour	1.5	1.8
1½-Hour	2.1	2.5
2-Hour	2.6	3.2

Source: AWC's NDS



Credit: David Barber, ARUP



Richard McLain, PE, SE  
Senior Technical Director – Tall Wood  
WoodWorks – Wood Products Council

## Demonstrating Fire-Resistance Ratings for Mass Timber Elements in Tall Wood Structures

Changes to the 2021 International Building Code (IBC) have created opportunities for wood buildings that are much larger and taller than prescriptively allowed in past versions of the code. Occupant safety, and the need to ensure fire performance in particular, was a fundamental consideration as the changes were developed and approved. The result is three new construction types—Type IV-A, IV-B and IV-C—which are based on the previous Heavy Timber construction type (named Type IV-HT), but with additional fire protection requirements.

One of the main ways to demonstrate that a building will meet the required level of passive fire protection, regardless of structural materials, is through hourly fire-resistance ratings (FRR) of its elements and assemblies. The IBC defines an FRR as the period of time a building element, component or assembly maintains the ability to confine a fire, continues to perform a given structural function, or both, as determined by the tests, or the methods based on tests, prescribed in Section 703.

FRRs for the new construction types are similar to those required for Type I construction, which is primarily steel and concrete.<sup>1</sup> (See Table 1.) They are found in IBC Table 601, which includes FRR requirements for all construction types and building elements; however, other code



IMAGE: TALL WOOD STRUCTURES

## Mass Timber Fire Design Resource

- Code compliance options for demonstrating FRR
- Updated as new tests are completed
- Free download at [woodworks.org](http://woodworks.org)

TABLE 1: FRR Requirements (Hours) for Tall Mass Timber Construction Types and Existing Type I

Building Element	IV-A Unlimited stories, height and area*	IV-A Min. 19 stories, 270 ft, 324,000 sq ft**	IV-B Max. 12 stories, 180 ft, unlimited area*	IV-B Min. 17 stories, 180 ft, 216,000 sq ft**	IV-C Min. 9 stories, 89 ft, 135,000 sq ft**
Primary Frame	3	3	2	2	2
Exterior Bearing Walls	3	3	2	2	2
Interior Bearing Walls	3	3	2	2	2
Roof Construction	1.5	1.5	1	1	1
Primary Frame at Roof	2	3	1	1	1
Floor Construction	2	2	2	2	2

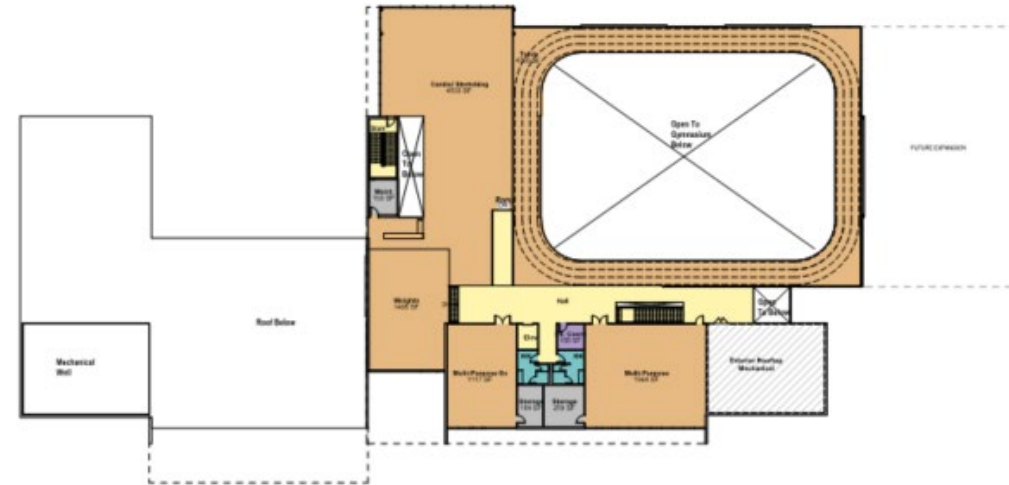
Assumes an NFPA 13 automatic sprinkler system throughout building. Source: 2021 IBC Tables 504.2, 504.4, 506.2 and 601.  
\*Unlimited building size permitted for most occupancies.  
\*\*Area limits indicated are per level, assuming no height increase; see IBC Tables 504.3, 504.4 and 506.2 for additional details.

# Value: Program

Level 1



Level 2



## Concept Plan

Hillsboro Community Center at 53rd Ave.

May 03, 2018

opsis

# Cost: Construction Type

**TABLE 601**  
Fire Resistance Rating Requirements for Building Elements (Hours)

Building Element	I-A	I-B	III-A	III-B	IV-A	IV-B	IV-C	IV-HT	V-A	V-B
Primary Structural Frame	3*	2*	1	0	3*	2	2	HT	1	0
Ext. Bearing Walls	3*	2*	2	2	3*	2	2	2	1	0
Int. Bearing Walls	3*	2*	1	0	3*	2	2	1/HT	1	0
Floor Construction	2	2*	1	0	2	2	2	HT	1	0
Roof Construction	1.5*	1*	1	0	1.5	1	1	HT	1	0

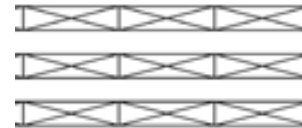
Exposed Mass Timber  
Elements

None    20-40%    Most    All

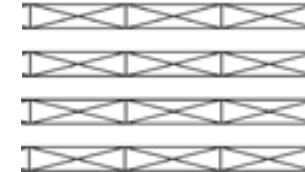
Baseline  
0hr & HT



+\$10/SF  
1hr & maybe 2hr



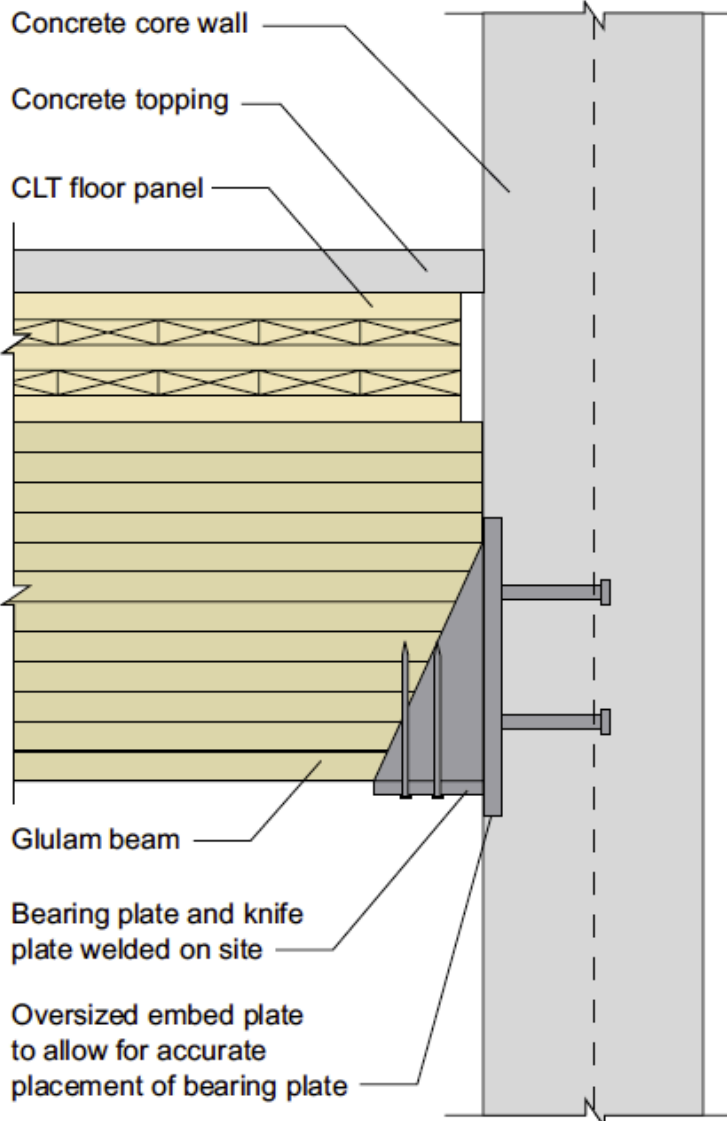
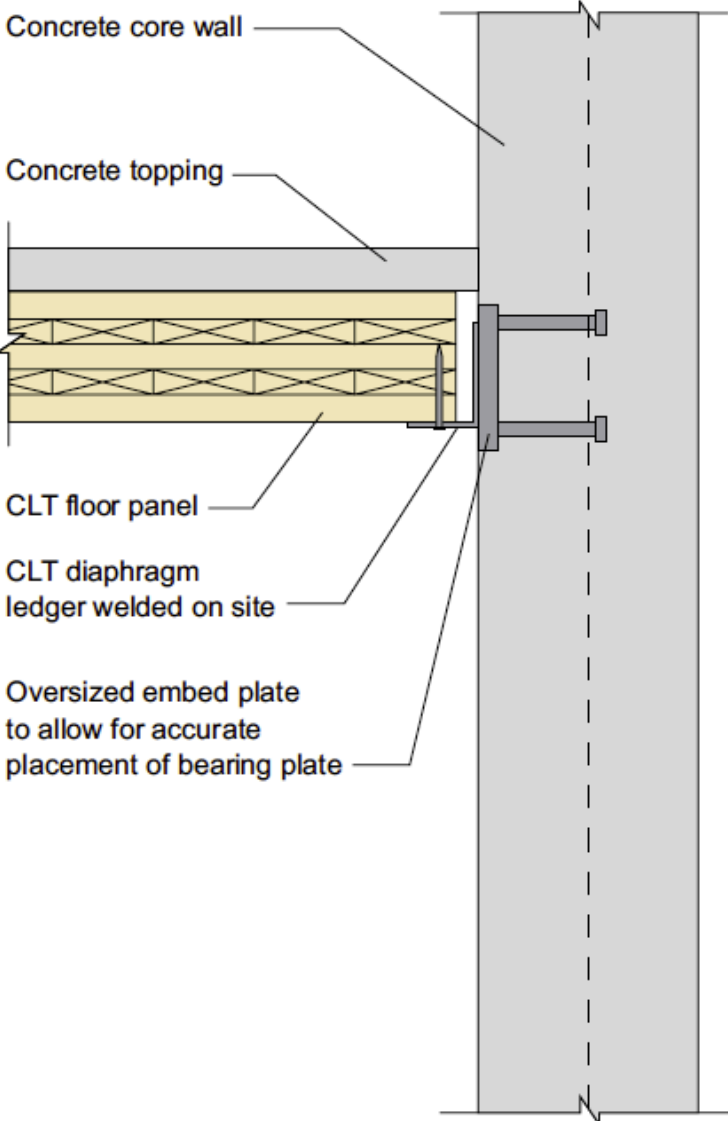
+\$12-15/SF  
2hr FRR



Cost Source: Swinerton

\*These values can be reduced based on certain conditions in IBC 403.2.1, which do not apply to Type IV buildings.

# Options for accommodating differential movement



# Cost Impacts of Construction Type

## Construction Type Early Decision Example



### 4-story building on college campus

- Mostly Group B occupancy, some assembly (events) space
- NFPA 13 sprinklers throughout
- Floor plate = 7,700 SF
- Total Building Area = 23,100 SF

### Impact of Assembly Occupancy Placement:

Owner originally desires events space on top (4th) floor

- Requires Construction **Type IIIA**

If owner permits moving events space to 1<sup>st</sup>, 2<sup>nd</sup> or 3<sup>rd</sup> floor

- Could use **Type IIIB**

# Cost Impacts of Construction Type

## Construction Type Early Decision Example

4-story building on college campus

Cost Impact of Assembly Occupancy Placement:

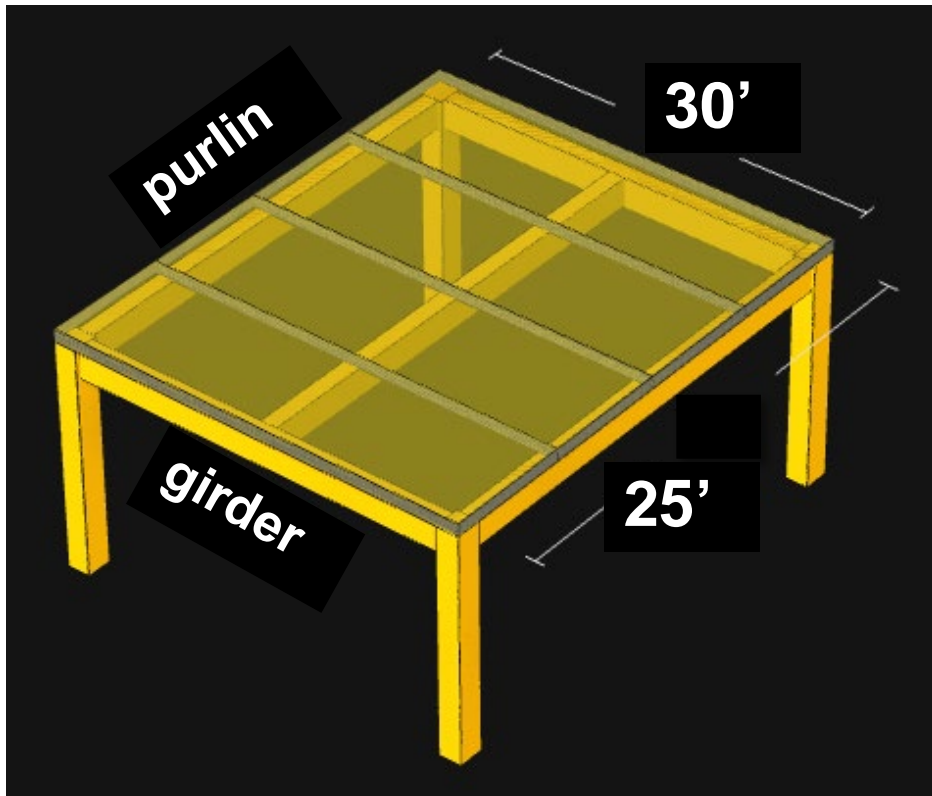


Location of Event Space	4th Floor	1 <sup>st</sup> Floor
Construction Type	III-A	III-B
Assembly Group	A-3	A-3
Fire Resistive Rating	1-Hr	0-Hr
Connections	Concealed	Exposed
CLT Panel Thickness	5-Ply	3-Ply
<b><u>Superstructure Cost/SF</u></b>	<b><u>\$65/SF</u></b>	<b><u>\$53/SF</u></b>



# Cost Implication of Design Choices

Panel volume usually 65-80% of MT package volume



## Type IIIA option 1

1-hr FRR

Purlin: 5.5"x28.5"

Girder: 8.75"x33"

Column: 10.5"x10.75"

Floor panel: 5-ply

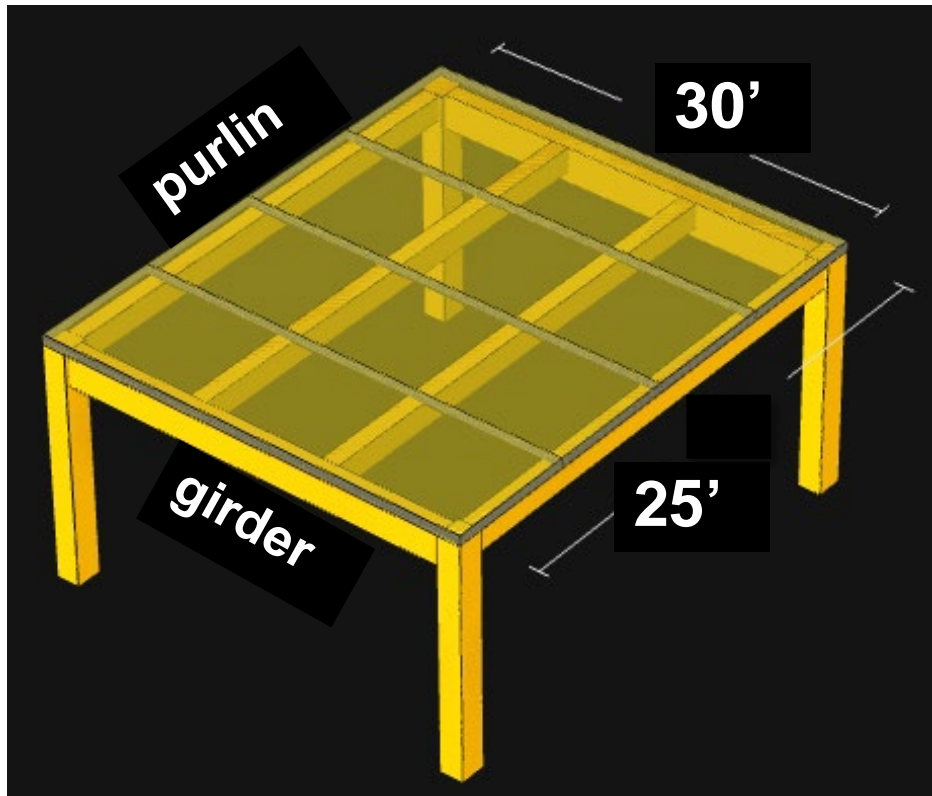
Glulam volume = 118 CF (22% of MT)

CLT volume = 430 CF (78% of MT)

Total volume = 0.73 CF / SF

# Cost Implication of Design Choices

Panel volume usually 65-80% of MT package volume



Source: Fast + Epp, Timber Bay Design Tool

## Type IIIA option 2

1-hr FRR

Purlin: 5.5"x24"

Girder: 8.75"x33"

Column: 10.5"x10.75"

Floor panel: 5-ply

Glulam volume = 123 CF (22% of MT)

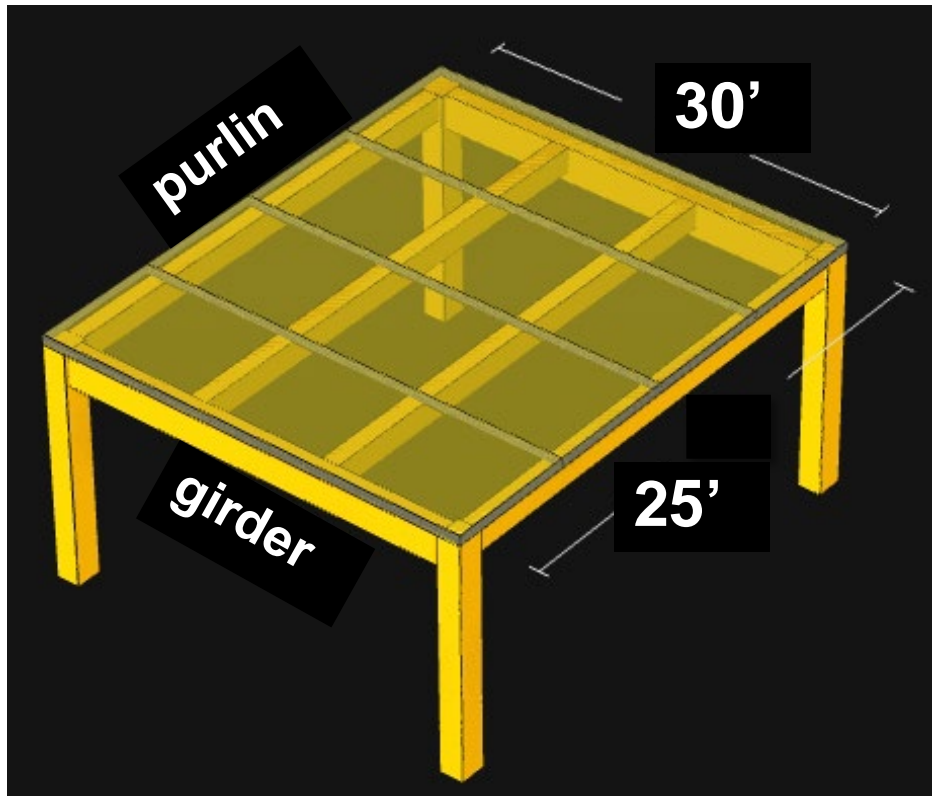
CLT volume = 430 CF (78% of MT)

Total volume = 0.74 CF / SF

Cost considerations: One additional beam (one additional erection pick), 2 more connections

# Cost Implication of Design Choices

Panel volume usually 65-80% of MT package volume



Source: Fast + Epp, Timber Bay Design Tool

## Type IV-HT

0-hr FRR (min sizes per IBC)

Purlin: 5.5"x24" (IBC min = 5"x10.5")

Girder: 8.75"x33" (IBC min = 5"x10.5")

Column: 10.5"x10.75" (IBC min = 6.75"x8.25")

Floor panel: 3-ply (IBC min = 4" CLT)

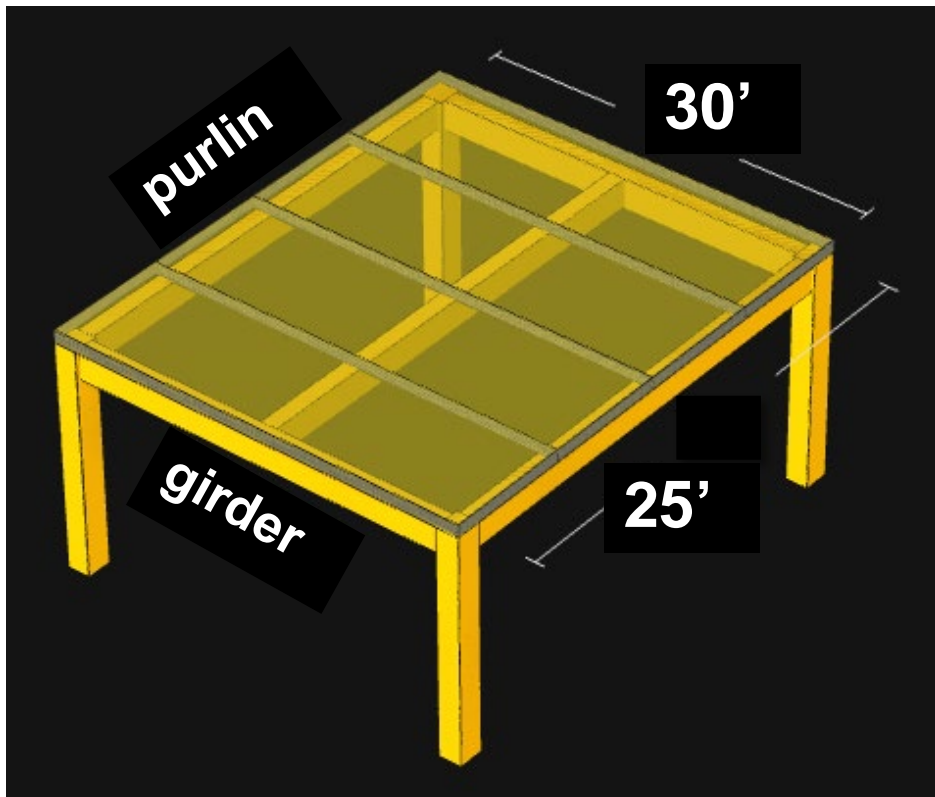
Glulam volume = 120 CF (32% of MT)

CLT volume = 258 CF (68% of MT)

Total volume = 0.51 CF / SF

# Cost Implication of Design Choices

Which is the most efficient option?



Source: Fast + Epp, Timber Bay Design Tool

	Timber Volume Ratio
IIIA – Option 1	0.73 CF / SF
IIIA – Option 2	0.74 CF / SF
IV-HT	0.51 CF / SF


A general rule of thumb for efficient mass timber fiber volume is no higher than 0.75 CF per SF for up to a 1 hour rated structure (higher if 2 hour exposed timber in tall mass timber). Ratios in the 0.85 to 1.0 CF / SF range tend to become cost prohibitive

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Expert Tips

# Key Design Considerations for Mass Timber Projects

Important considerations related to construction type, fire ratings, panel thickness, member size and occupancy.

Share 

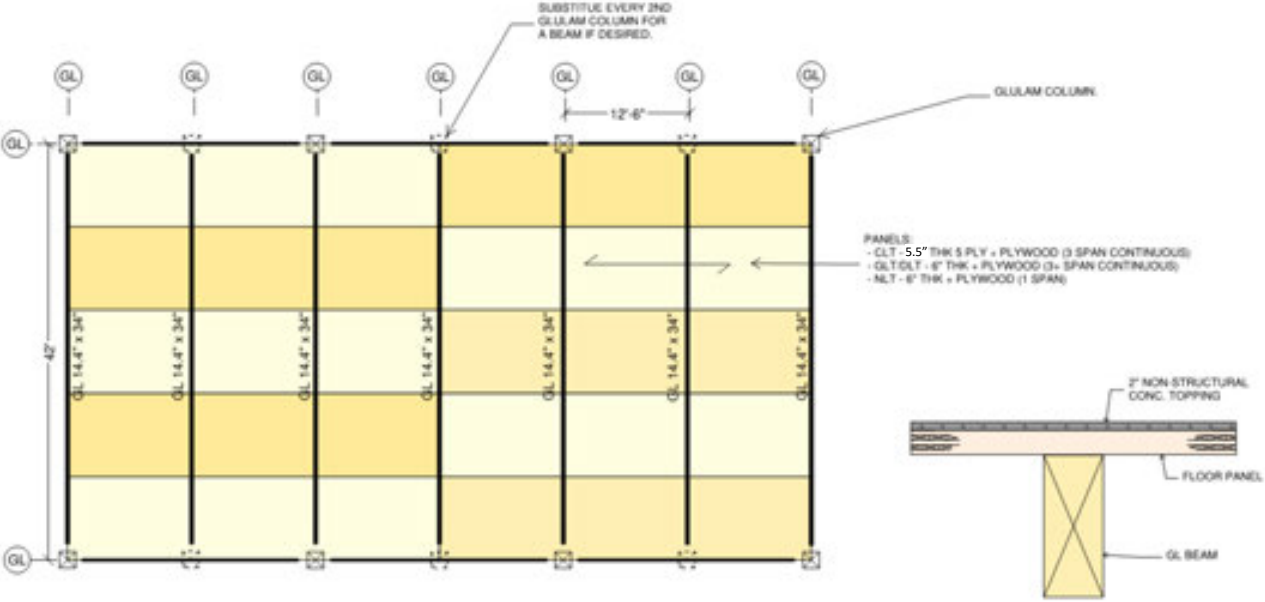
## Selecting a Construction Type

For mass timber projects, selection of construction type is one of the more significant design decisions. While it's common to choose construction type based on structural material—i.e., to assume that steel and concrete structures should be Type II, light-frame wood should be Type V, and exposed heavy/mass timber should be Type IV—this approach can lead to additional costs. While Type IV construction can be used for exposed



Photo: Swinerton

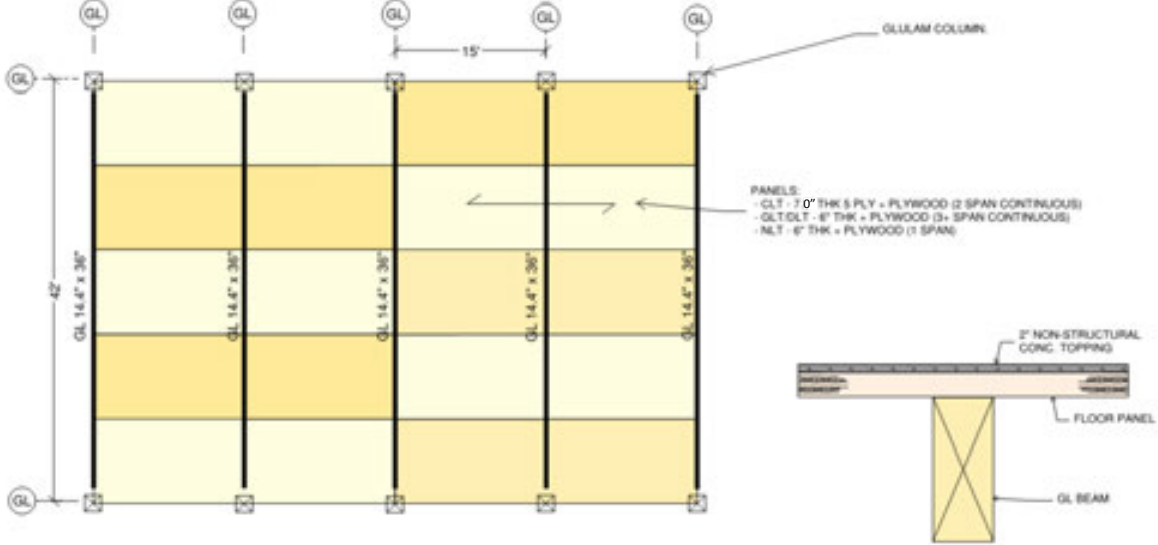
# Cost: Structural System & Grid



Baseline

12'-6" Glulam Spacing

5.5" CLT



\$ +5%

15' Glulam Spacing

7" CLT

Source: Seattle Mass Timber Tower Book

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Expert Tips

# Creating Efficient Structural Grids in Mass Timber Buildings

Although a mass timber solution may work economically on grids created for other materials, a few modifications can increase efficiencies related to member sizing and manufacturer capabilities.

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Mass timber products such as cross-laminated timber (CLT), nail-laminated timber (NLT) and glue-laminated timber (glulam) are at the core of a revolution that is shifting how designers think about construction. At no time has materials selection been such an integral aspect of the building designer's daily responsibilities. In addition to its sustainability and light carbon footprint, mass timber has benefits that include enhanced aesthetics, speed of construction and light weight, all of which can positively impact costs. However, to convince building owners and developers that a mass timber solution is viable, the structural design must also be cost competitive. This requires a full understanding of both material properties and

# Value Analysis

$$\text{Value} = \frac{\uparrow \text{Function} + \uparrow \text{Aesthetics}}{\downarrow \text{Cost}}$$

Photo: RMW Architecture & Interiors



# Value Analysis

$$\text{Value Engineering} = \frac{\downarrow \text{Function} + \downarrow \text{Aesthetics}}{\downarrow \text{Cost}}$$





Photo: Mark Bitterman



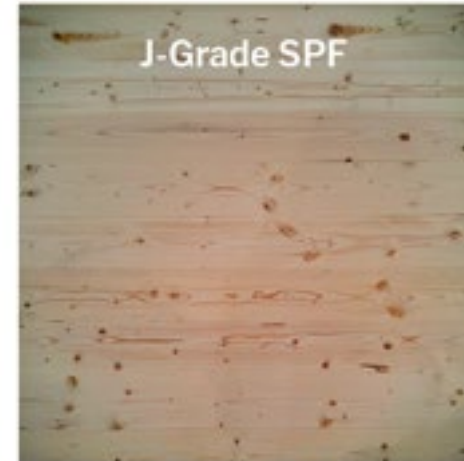
# Perimeter Glazing

# Cost Impacts of Finish/ Appearance Grade

## Appearance vs. Industrial Grades

### Aesthetic Expectations

- Appearance grade more \$
- Industrial grade can save \$
- Specification of appearance grade varies by product
- CLT, DLT, NLT: aesthetic expectations are agreed upon by building designer and manufacturer/ fabricator (ask for samples & outline in specs)
- Glulam: grades are standardized



Structurlam

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Expert Tips

## Specifying Appearance Grades for CLT, NLT and Glulam

Information for designers seeking to specify appearance grade for cross-laminated timber (CLT), nail-laminated timber (NLT), or glue-laminated timber (glulam).

Share

For mass timber, specification of appearance grade varies by product. Aesthetic expectations for cross-laminated timber (CLT) and nail-laminated timber (NLT) are agreed upon between the building designer and manufacturer/fabricator and described in the product specifications, whereas grades for glued-laminated timber (glulam) are standardized.

### CLT Appearance Grades

Starting with the 2015 version of the International Building Code (IBC), CLT has been prescriptively



J-Grade SPF



SPF Non-Visual

# Insurance Perspective on Mass Timber

- Lack of historic loss data = Unknowns
- Unknowns = Risk
- Risk = Higher Premiums
- Some take a 'wood is wood' approach
  
- Important to understand the significant differences in how mass timber performs in the event of a fire, etc. when compared to light wood-frame and all other building materials



Photo Credit: StructureCraft



Photo Credit: GLI Partners

# Insurance vs. Building Codes

- It is important to note the distinct difference between the primary concerns of insurers vs. primary concerns of building codes
- **Insurance** primarily concerned with **property loss**
- **Building codes** primarily concerned with **occupant safety**
- As such, code acceptance and associated testing may be helpful to insurers in evaluating a new product like mass timber, but it will not address all concerns





## Planning

- Anatomy of a Mass Timber Package
- Procurement, Supply Chain, Schedule Drivers

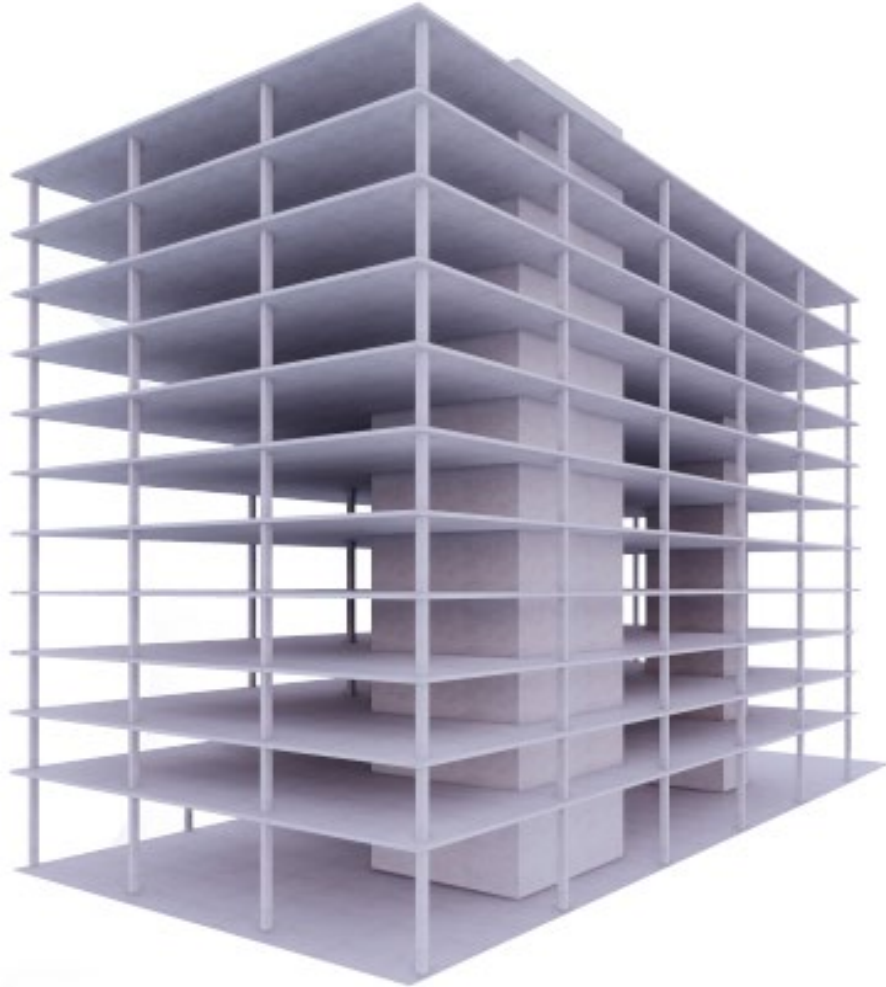
## Environmental Exposure

- Site Planning
- Moisture Planning and Mitigation
- UV Planning and Mitigation

## Workforce Training

- Strategic Partnerships
- Training/Education
  - Resources

# Holistic Costing

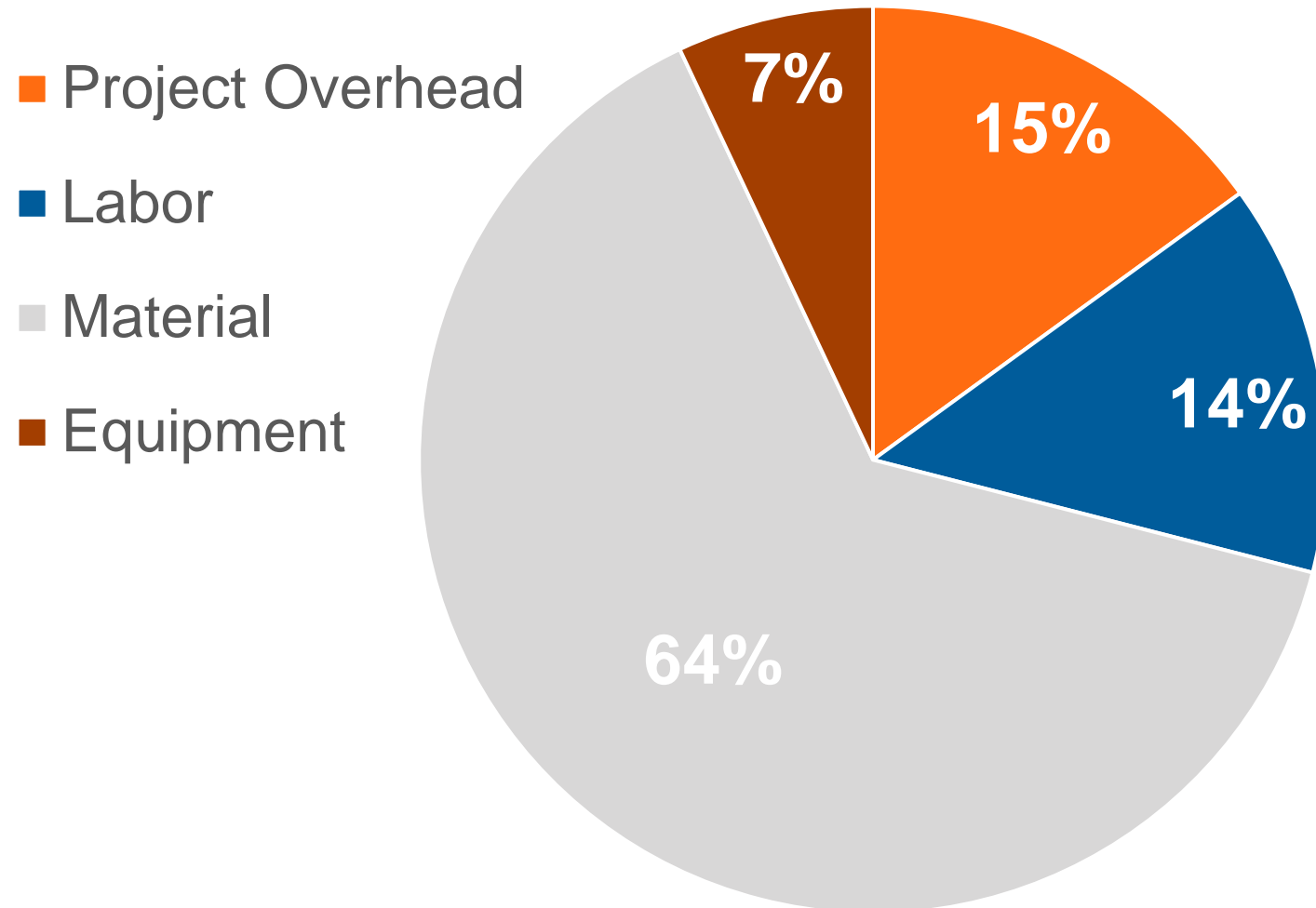


**\$/SF**

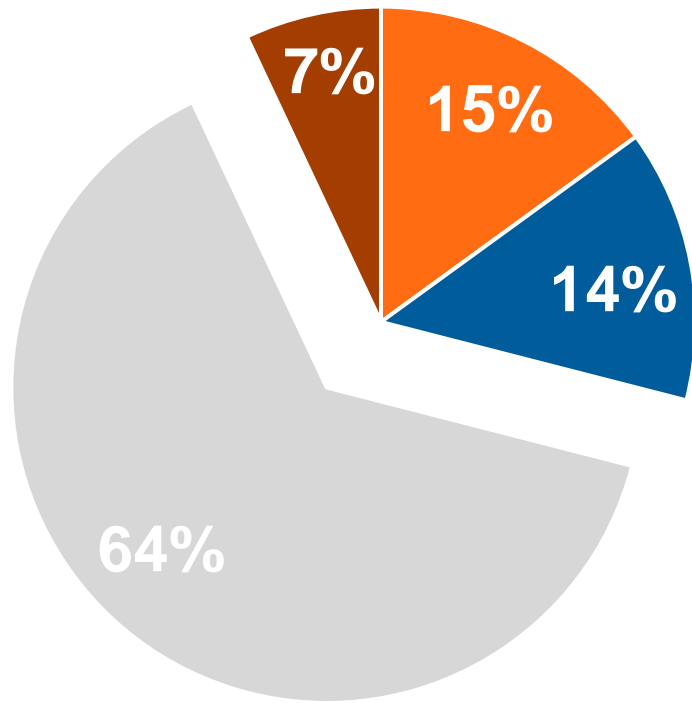


**\$/SF**

# Anatomy of a Turnkey Mass Timber Package



# Material (Direct Cost)



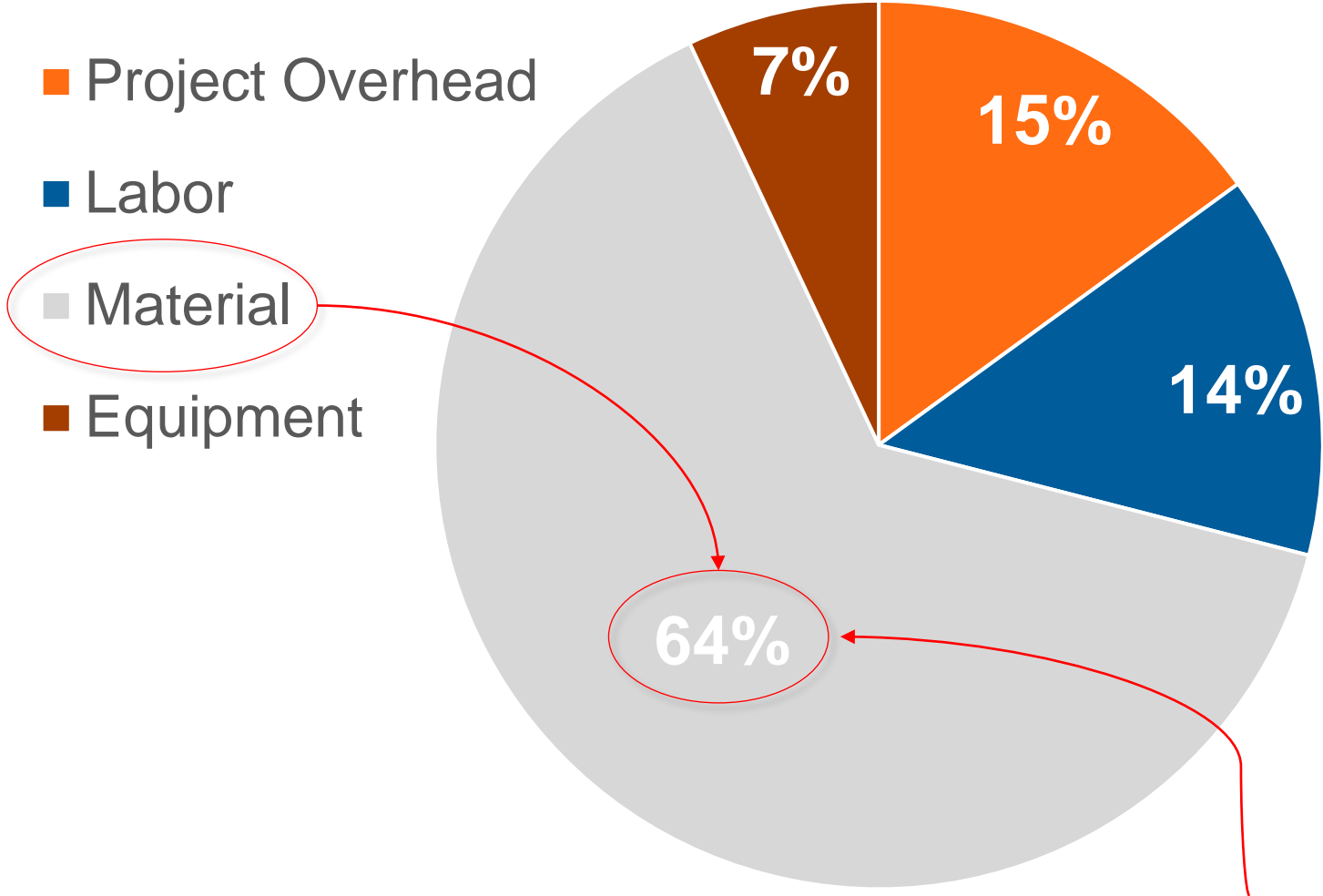
Turnkey Mass Timber Package



or

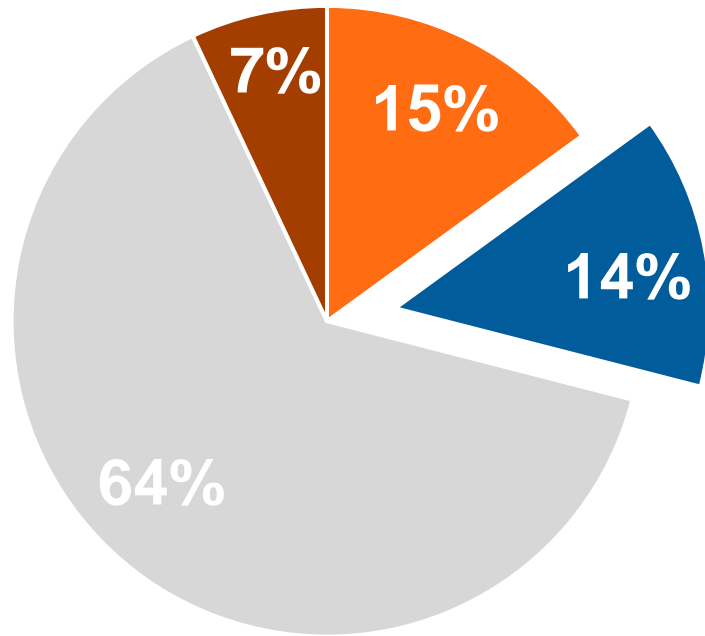


# Mass Timber Package Costs



**Panels are the biggest part of the biggest piece of the cost pie**

# Labor (Direct Cost)

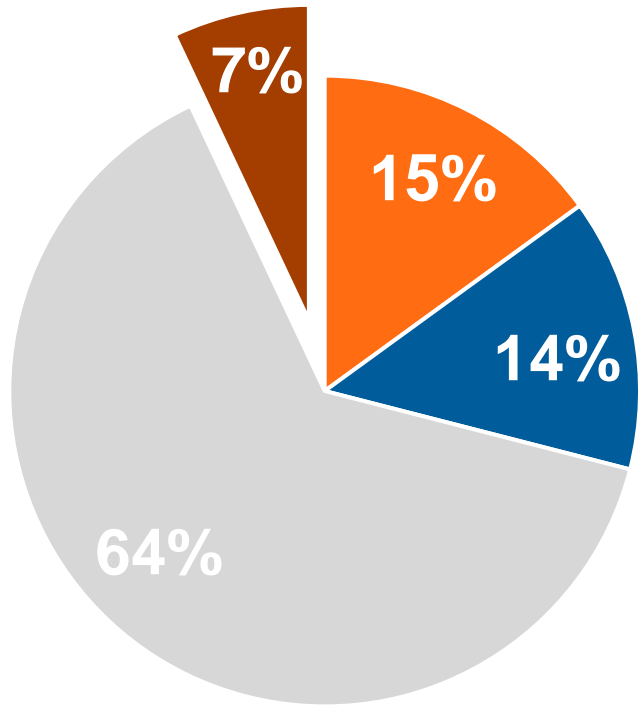


Turnkey Mass Timber Package



Photo: Swinerton

# Equipment (Direct Cost)



Turnkey Mass Timber Package

Source: Swinerton

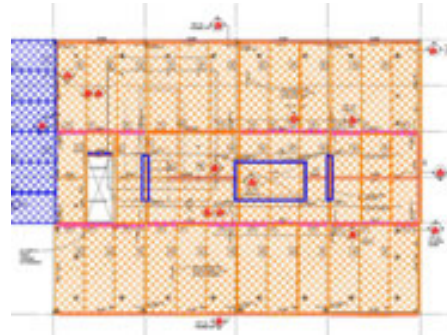
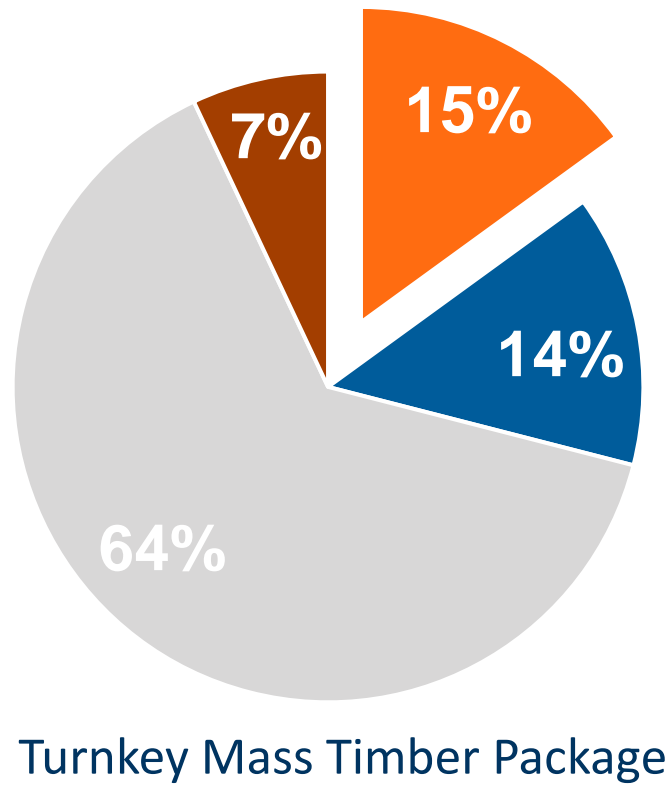


Photo: Swinerton

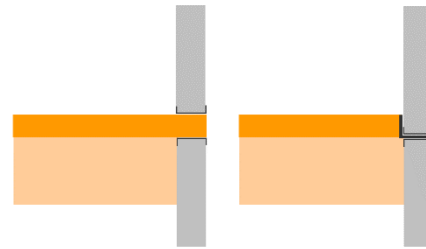


Photo: Alex Schreyer

# Project Overhead



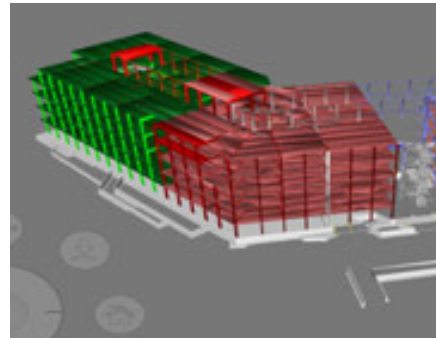
Cost Analysis



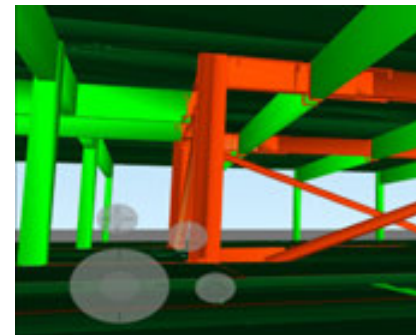
Design Refinement



System Integration



VD&C



Detail Optimization



Logistics Planning

Photos: Swinerton

# Total Project Cost Analysis

## CONSIDERATIONS:

- Ceiling Treatment
- Floor Topping
- HVAC System & Route
- Foundation Size
- Material Savings
- Perimeter glazing
- Value of Time
- Completion Bonds/Insurance



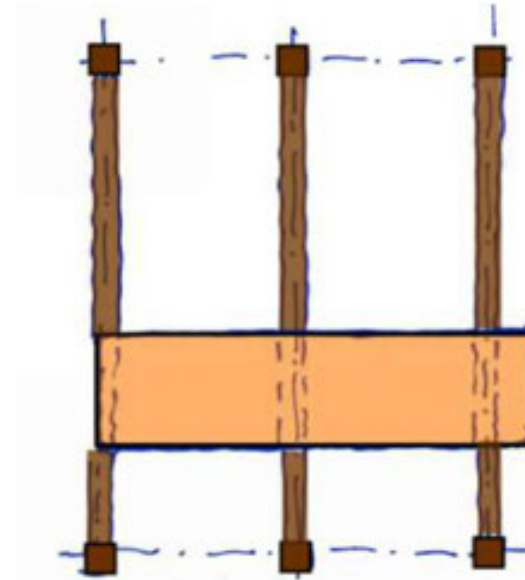
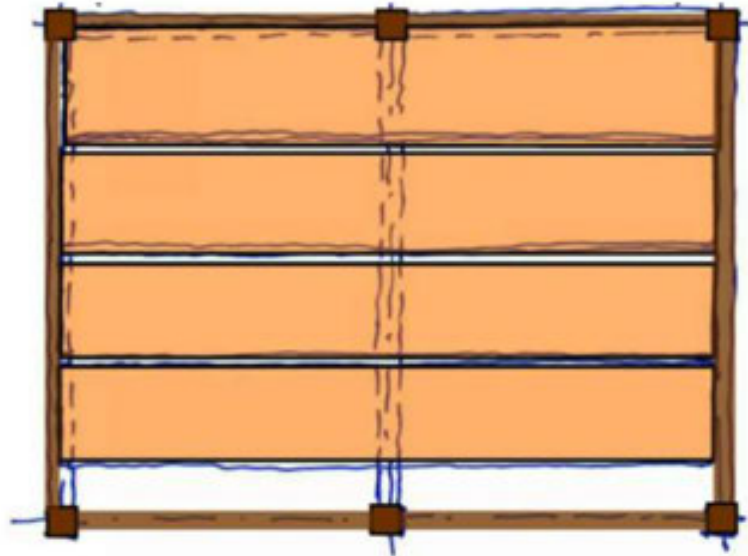
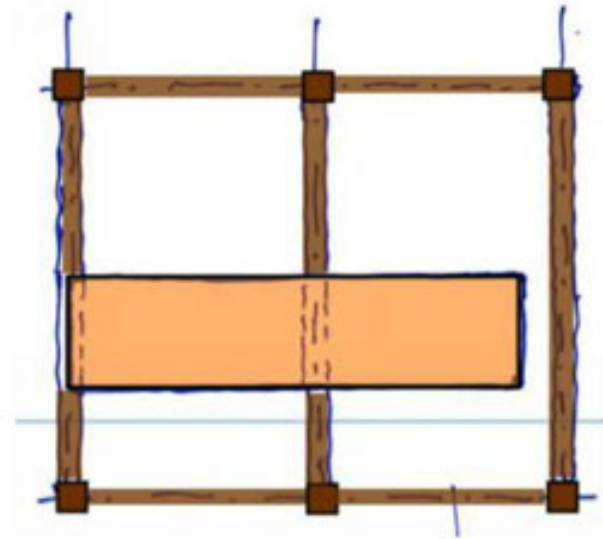
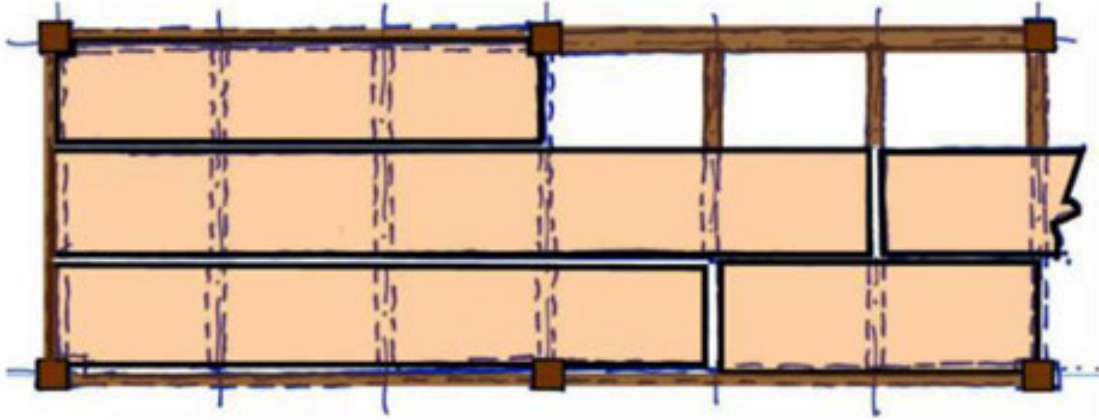
# Material Fabrication Planning



# Understand the Supply Chain



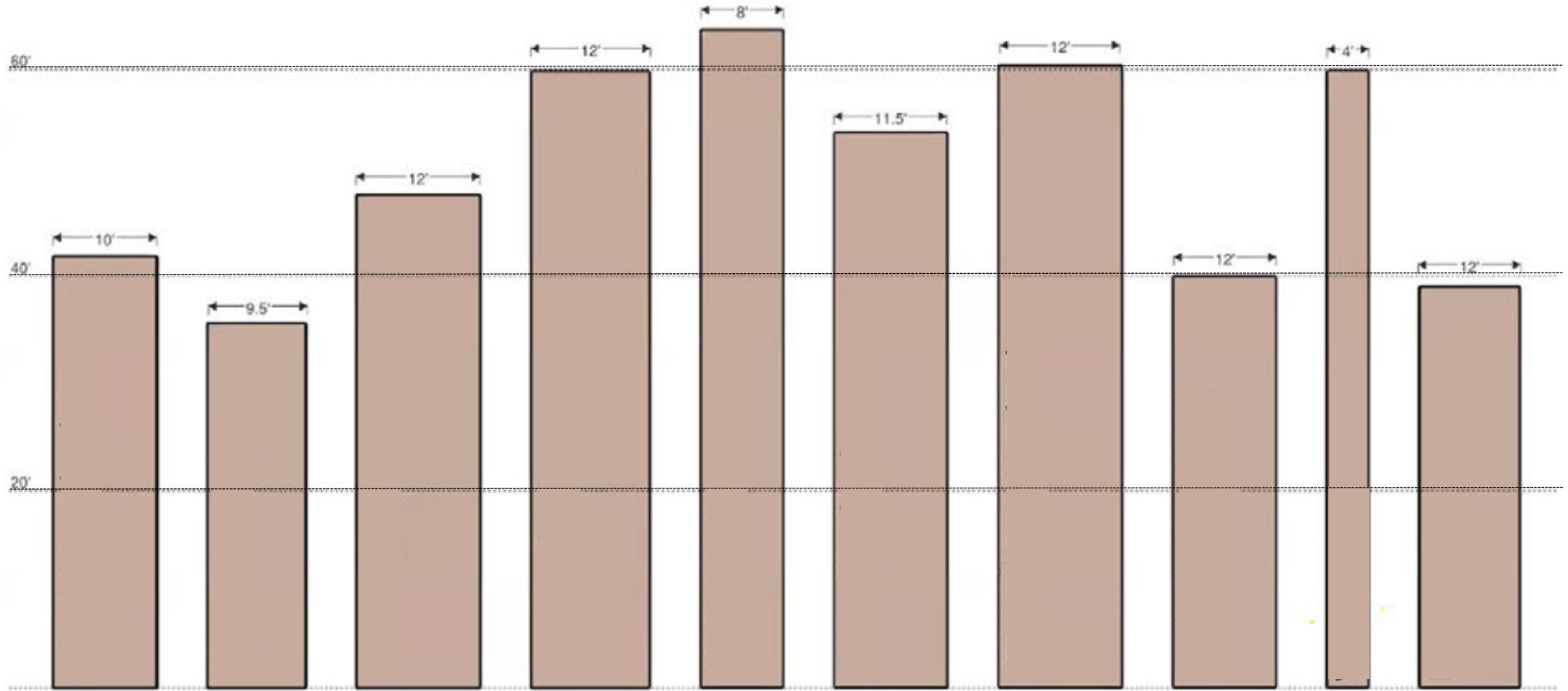
Photo: Swinerton



Credit: Tanya Luthi, Entuitive

## Understand Manufacturer's Capabilities

# Understand Manufacturer's Capabilities

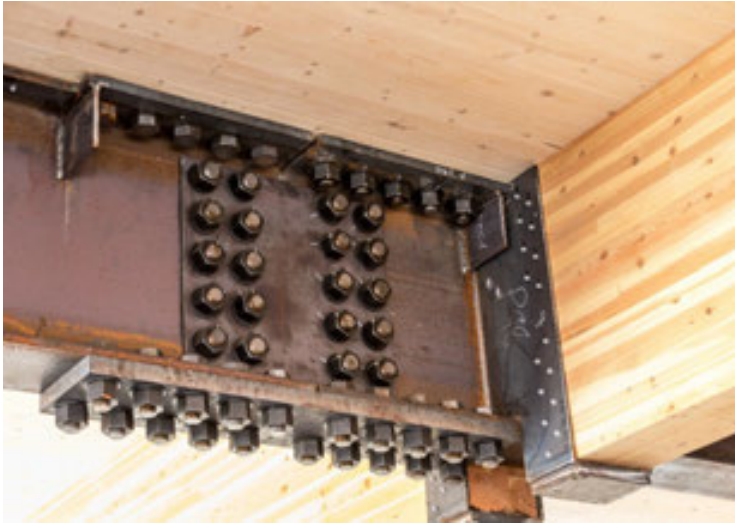


Credit: TimberLab



Embrace the  
Prefab Advantage

# Tolerances: Interface with Other Structural Materials



Photos: Swinerton

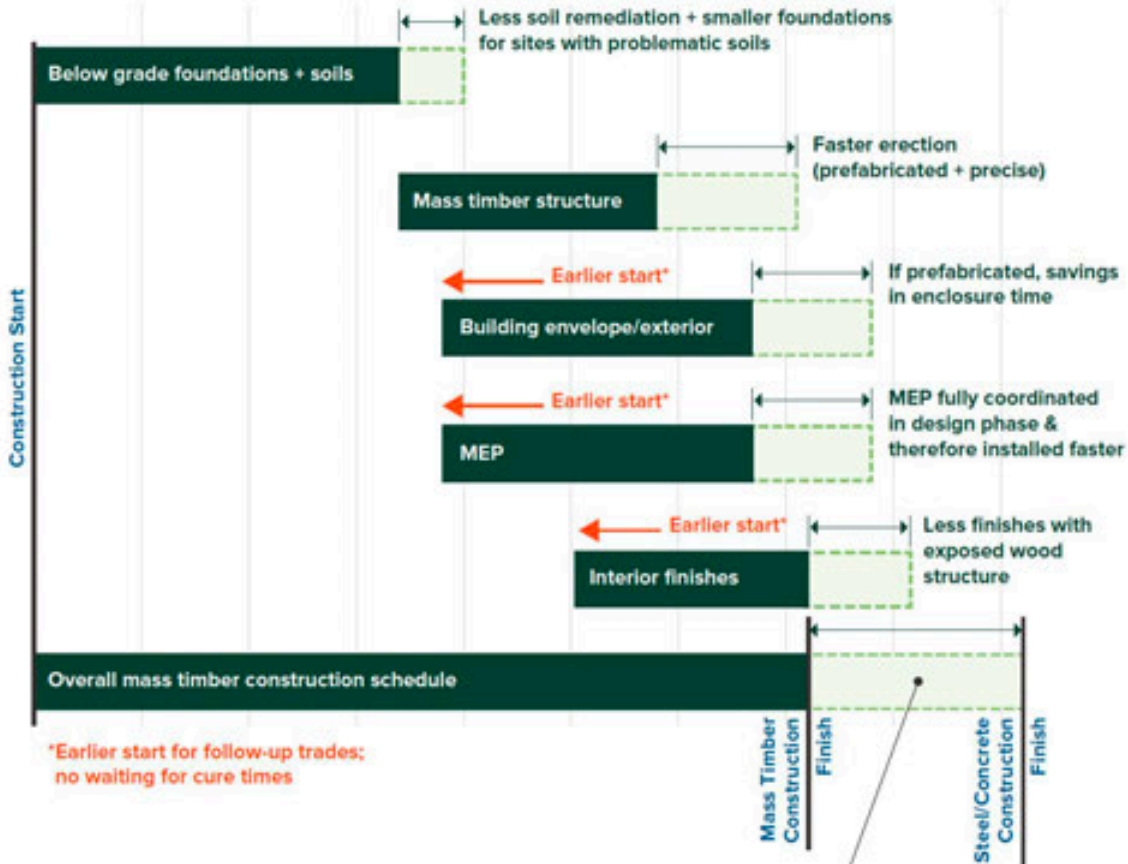
# Schedule Drivers



# Procurement Approach Determines Schedule

## Compressing the Typical Construction Schedule with Mass Timber <sup>13, 15, 16</sup>

Look for these potential schedule savings in comparison to steel and concrete



**Up to 25% schedule savings**  
= Less carrying costs  
+ Less GC overhead  
+ Ability to lease/occupy sooner

# Procurement Logic for Scheduling

Shop drawings, Planning, Fabrication, Delivery

Mass Timber  
Installation

Nov

Dec

Jan

Feb

Mar

Apr

May

Jun

Jul

Aug

Sep

Source: Swinerton

Example 6 Story Type IIIA Project

# Schedule Comparison

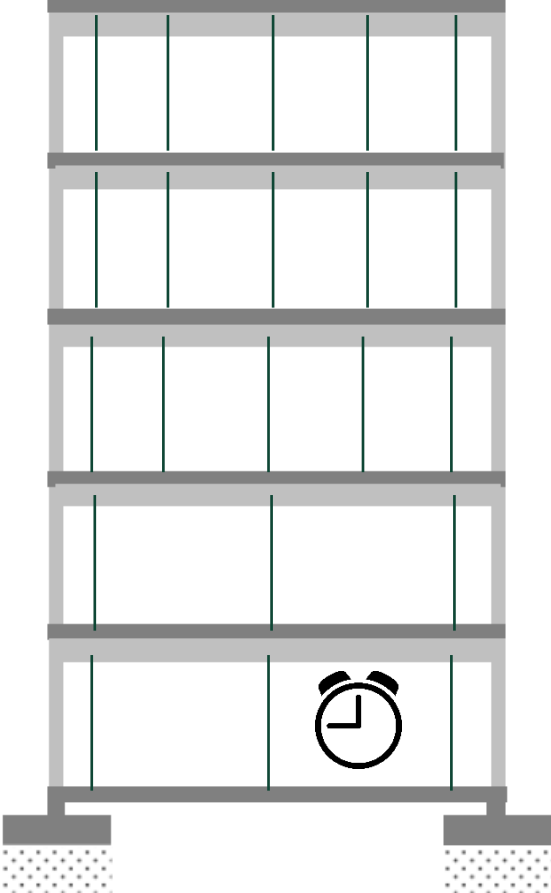
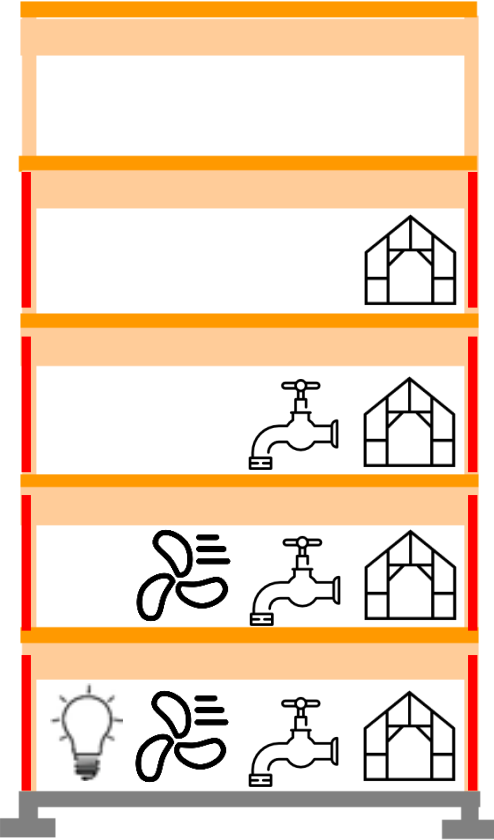
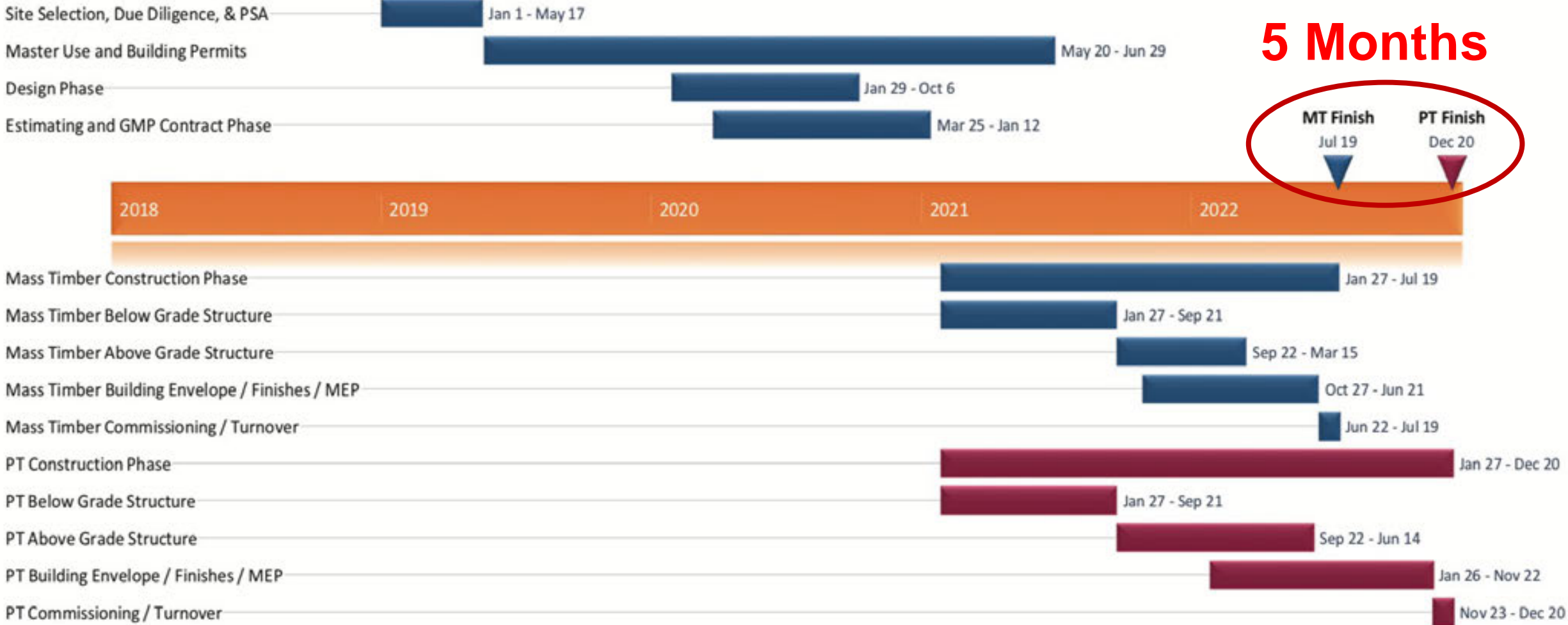


Photo: WoodWorks

Image: Swinerton

# Overall Project Schedule Analysis: 12 Story Type IV-B



Source: Swinerton

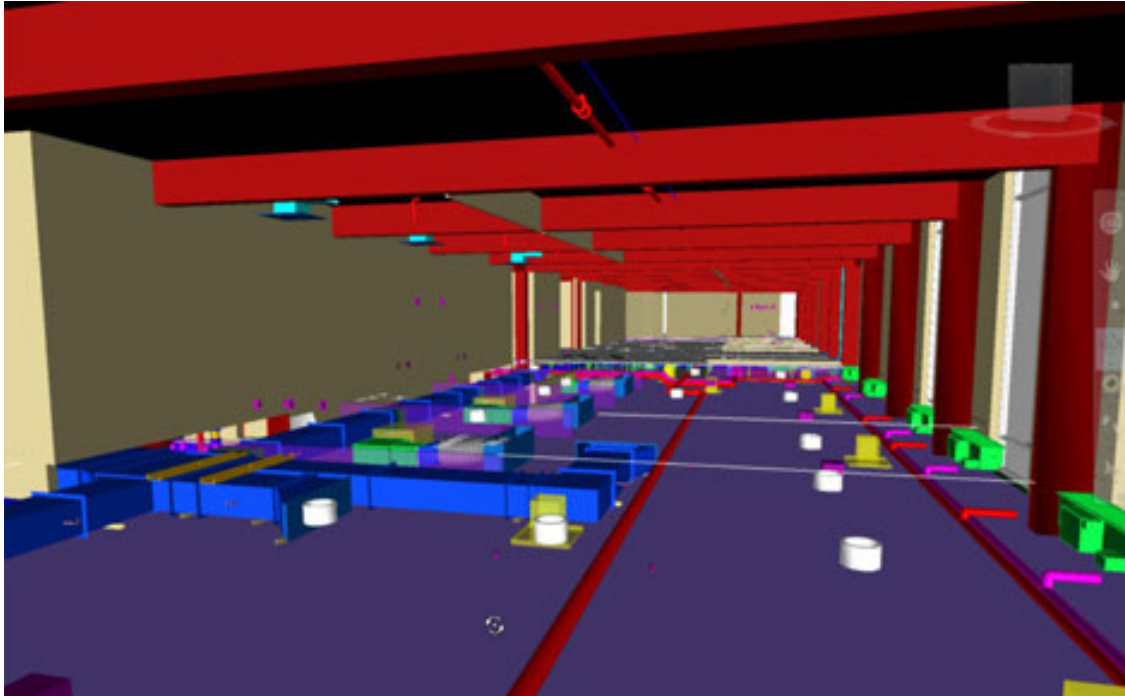
# Schedule Impacts: Hybrid Structures



# Schedule Impact on Cost | Value of Time

A large-scale MT project can be up to 2% higher in direct costs, but a minimum of 20% lower in project overhead costs. The net result is cost-neutrality and higher value.

# Embracing BIM for Fabrication



Photos: Swinerton

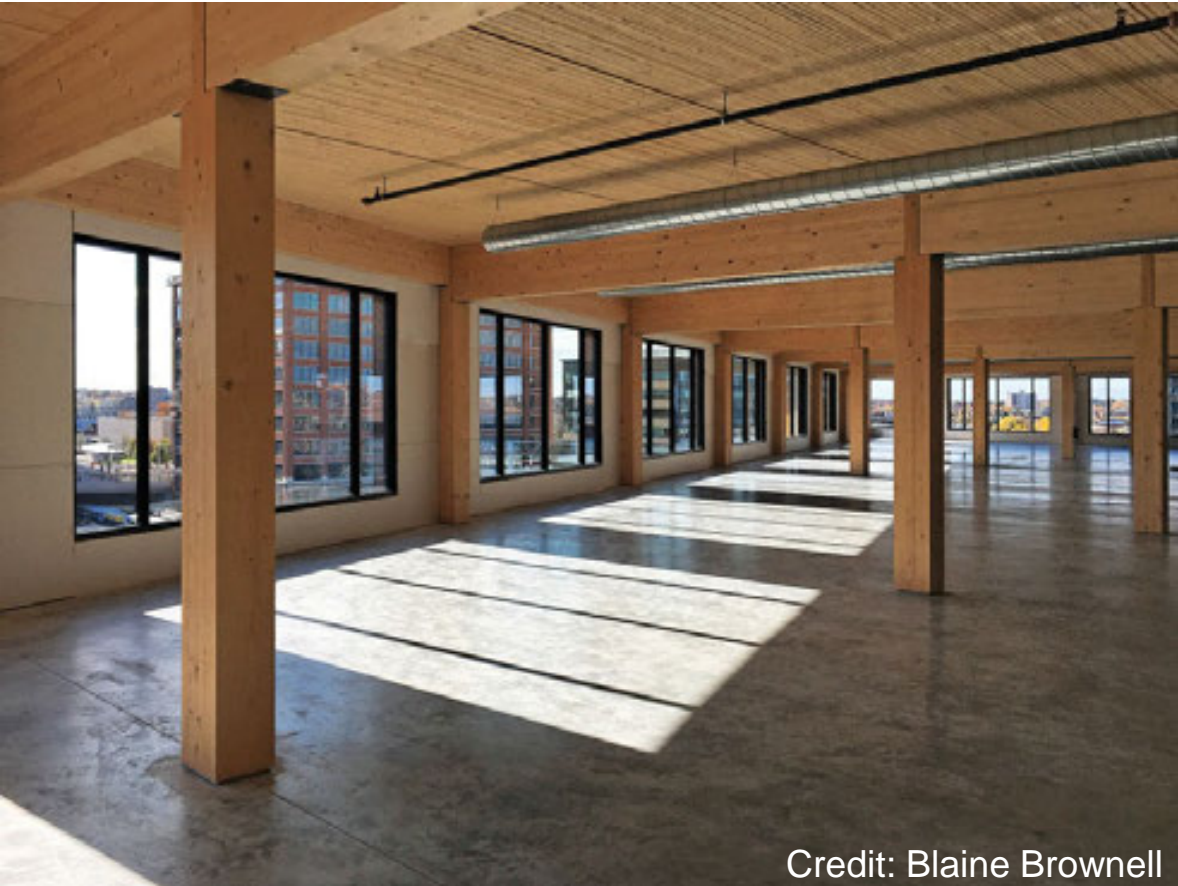
# MEP Layout & Integration



# MEP Layout & Integration

Smaller grid bays at central core (more head height)

- Main MEP trunk lines around core, smaller branches in exterior bays



Credit: Blaine Brownell

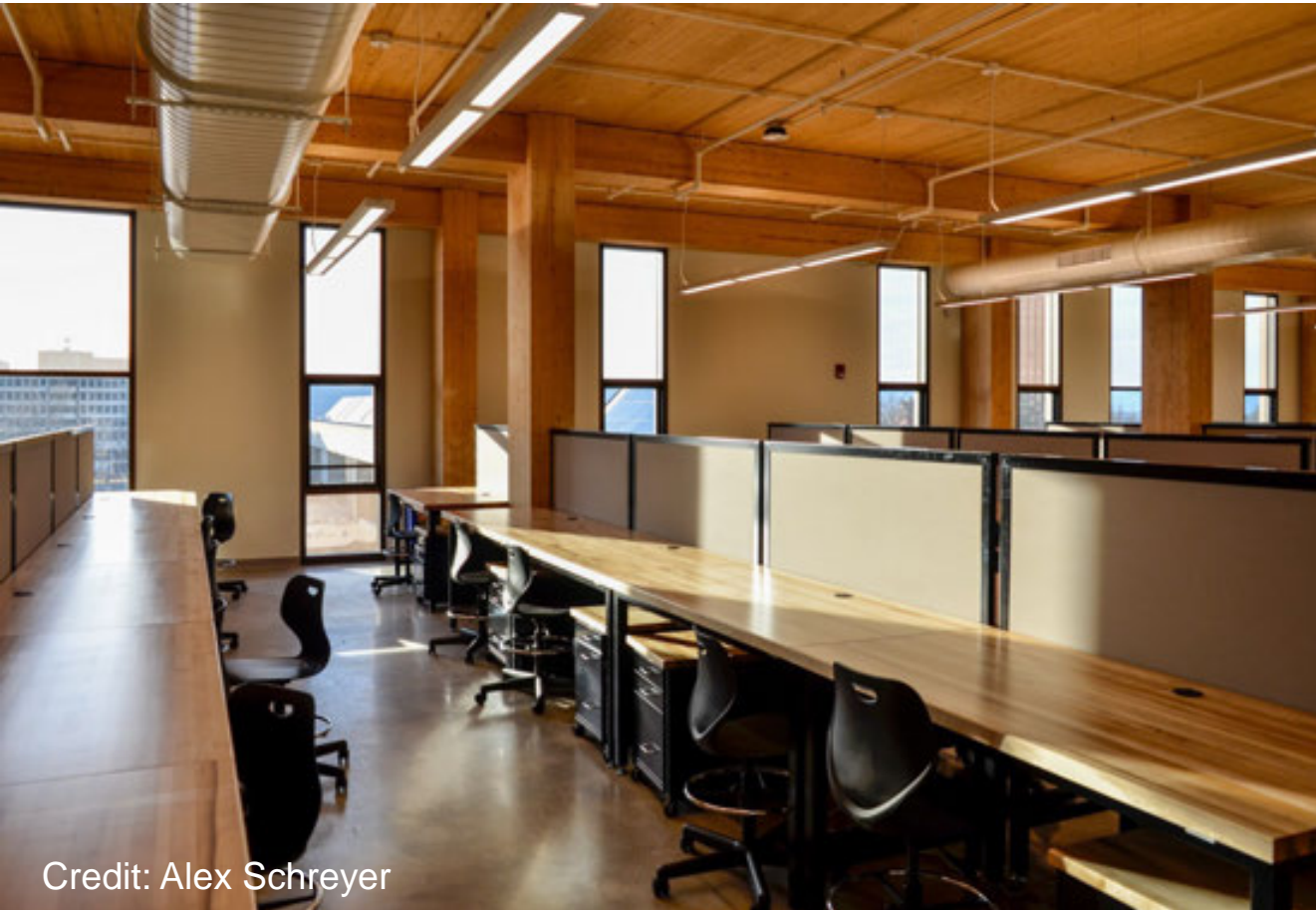


Credit: WoodWorks

# MEP Layout & Integration

Dropped below MT framing

- Can simplify coordination (fewer penetrations)
- Bigger impact on head height



Credit: Alex Schreyer



Credit: WoodWorks

# MEP Layout & Integration

In penetrations through MT framing

- Requires more coordination (penetrations)
- Bigger impact on structural capacity of penetrated members
- Minimal impact on head height



# MEP Layout & Integration

In chases above beams and below panels

- Fewer penetrations
- Bigger impact on head height (overall structure depth is greater)
- FRR impacts: top of beam exposure



Credit: JC Buck



Credit: KL&A Engineers & Builders

# MEP Layout & Integration

In gaps between MT panels

- Fewer penetrations, can allow for easier modifications later



Credit: Ema Peter/MGA

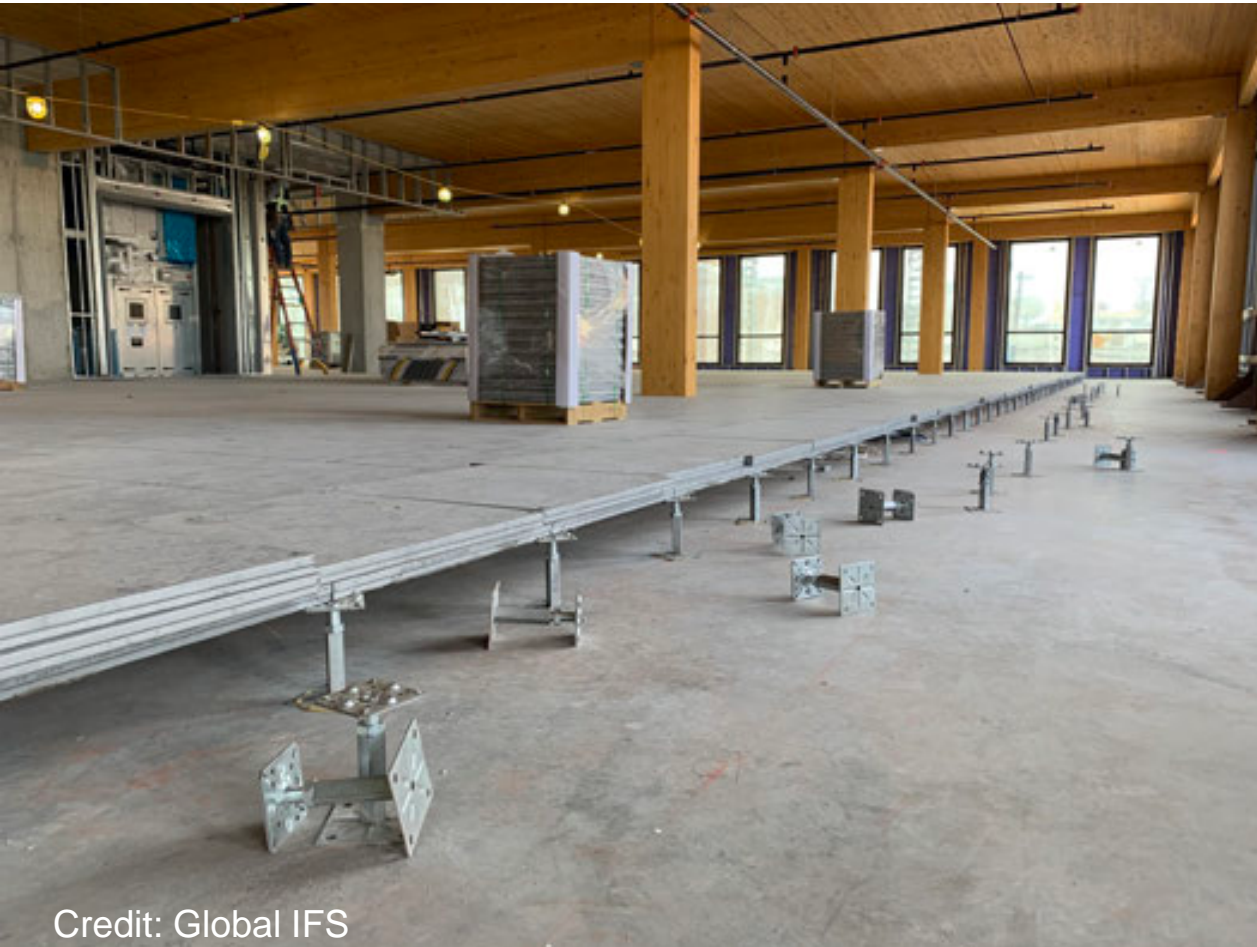


Credit: Hacker Architects

# MEP Layout & Integration

In raised access floor (RAF) above MT

- Impact on head height
- Concealed space code provisions



# MEP Layout & Integration

In topping slab above MT

- Greater need for coordination prior to slab pour
- Limitations on what can be placed (thickness of topping slab)
- No opportunity for renovations later



# SITE PLANNING



# MATERIAL DELIVERY



Photo: Swinerton



# STAGING

Photo: Swinerton

# QA/QC



Photo: Swinerton



# PICK PLAN



Photo: Swinerton

# SITE INSPECTIONS



# Tall Mass Timber Special Inspections

**TABLE 1705.5.3  
REQUIRED SPECIAL INSPECTIONS OF MASS TIMBER CONSTRUCTION**

<u>Type</u>	<u>Continuous Special Inspection</u>	<u>Periodic Special Inspection</u>
<u>1. Inspection of anchorage and connections of mass timber construction to timber deep foundation systems.</u>		X
<u>2. Inspect erection of mass timber construction</u>		X
<u>3. Inspection of connections where installation methods are required to meet design loads</u>		
<u>3.1. Threaded fasteners</u>		
<u>3.1.1. Verify use of proper installation equipment.</u>		X
<u>3.1.2. Verify use of pre-drilled holes where required.</u>		X
<u>3.1.3. Inspect screws, including diameter, length, head type, spacing, installation angle, and depth.</u>		X
<u>3.2. Adhesive anchors installed in horizontal or upwardly inclined orientation to resist sustained tension loads</u>	X	
<u>3.3. Adhesive anchors not defined in 3.2.</u>		X
<u>3.4. Bolted connections</u>		X
<u>3.5. Concealed connections</u>		X

# Planning for Environmental Exposures



- Plan Early
- Risk Evaluation
- Develop Construction Phase Plan
- Execute the Design and Moisture Management Plan
- Monitor

RDH Moisture  
Management Guide 1<sup>st</sup> Ed



Photo: Swinerton



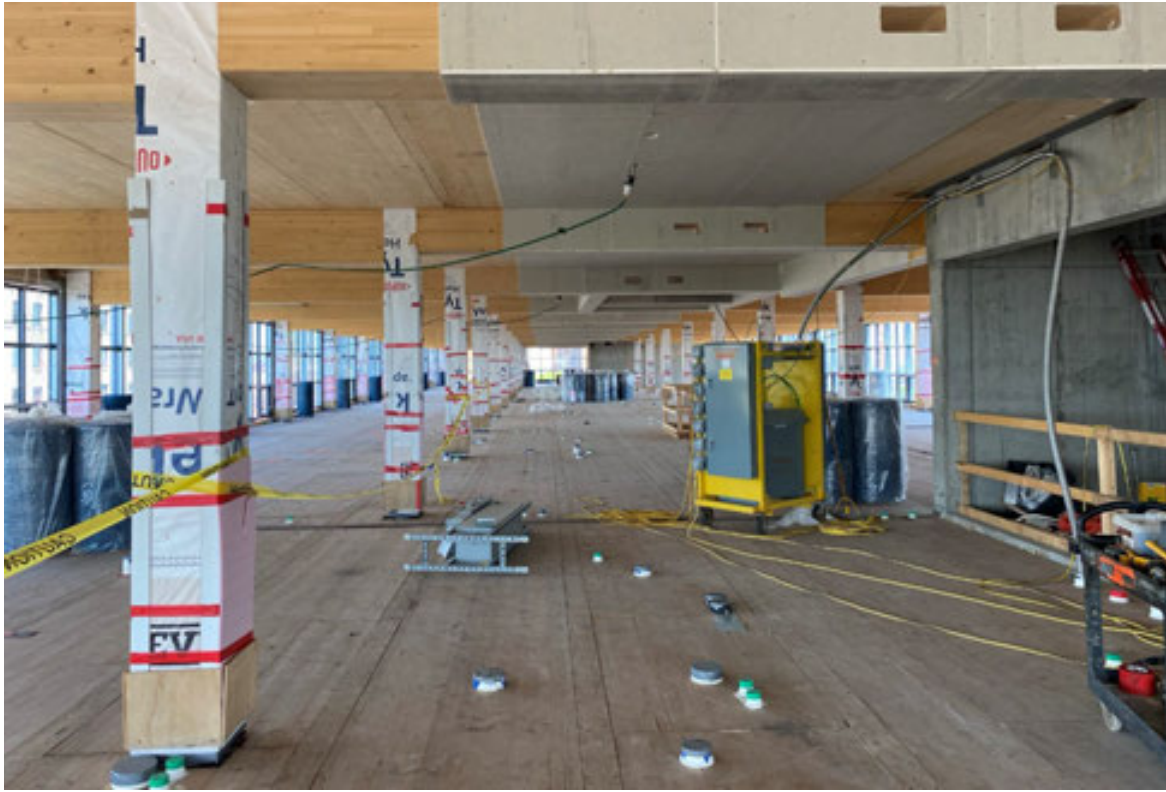
# Material Environmental Exposure and Moisture Management

Enroute  
Onsite  
Post-Install  
Other Material

Photo: Alex Schreyer



## Enroute Exposure



# On Site Considerations



On Site Considerations



# Onsite Considerations

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# Other Materials

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# Workforce Development

Training is the key to efficiency  
Training takes time and money

# Training versus Education

# Resources available to all

MT Construction Manual  
Installer Curriculum  
Other WW Resources  
CM Workshops  
Previous recorded versions  
Learning Management System

# Mass Timber Construction Management Program



MASS TIMBER CONSTRUCTION  
MANUAL



8- & 16-HOUR INSTALLER  
TRAINING PACKAGE AND  
TRAINING CENTERS



COMMUNITY COLLEGE  
AND UNIVERSITY CM  
PROGRAMS



VIRTUAL AND/OR IN-PERSON  
WORKSHOPS



PARTNER WITH  
CONSTRUCTION ASSOCIATIONS



PROJECT TOURS

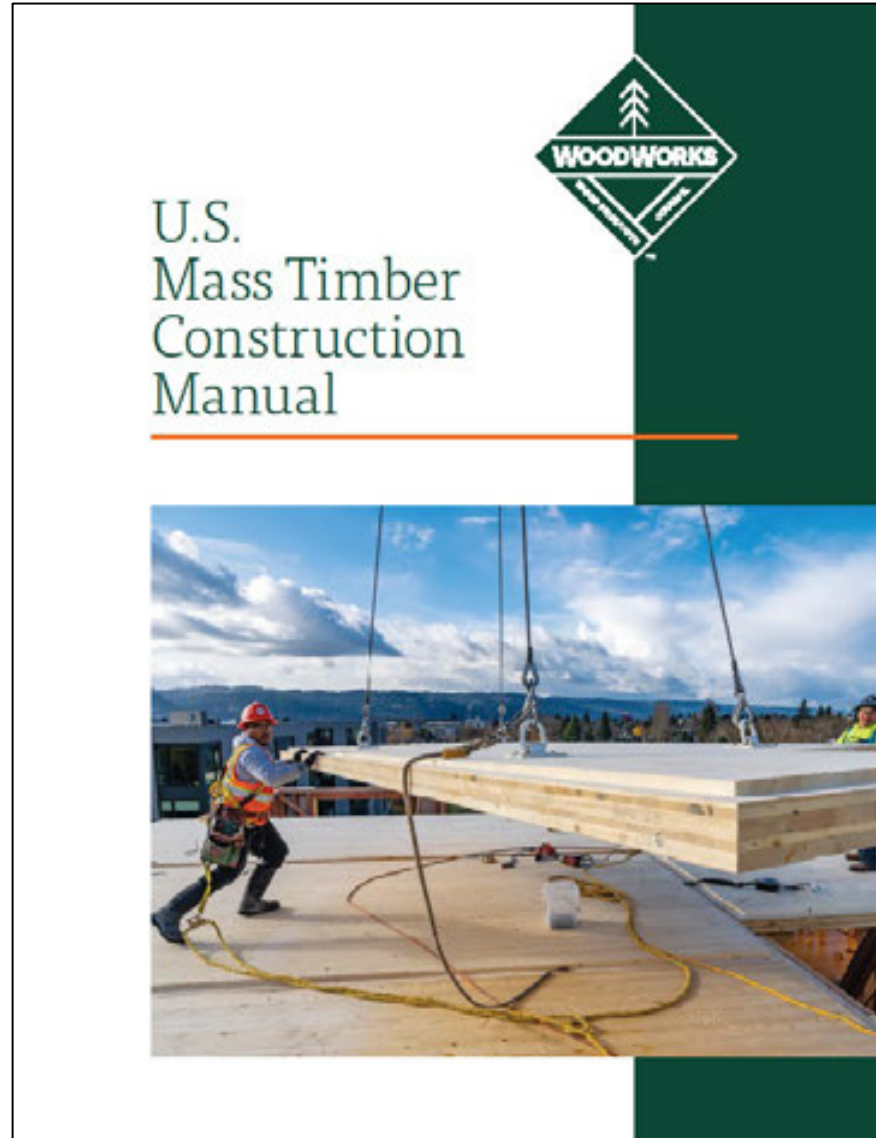


ENGAGE WITH GENERAL  
CONTRACTORS ACROSS THE US



Released on 20 October 2021

<https://www.woodworks.org/mass-timber-construction-management-program/>



# Questions? Ask us anything.



**Laura Cullen, PE**

Regional Director – GA, AL, LA, MS

(404) 488-7495

[laura.cullen@woodworks.org](mailto:laura.cullen@woodworks.org)

