Integrating MEP with Structural Grids:
Holistic Coordination in Mass Timber

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Disclaimer: This presentation was developed by a third party and is not funded by WoodWorks or the Softwood Lumber Board.
Fire Design

Effective Char Depth
1 Hour = 1.8 in
2 Hour = 3.2 in
Fire Design  
Impact to MEP Coordination
Fire Design  Impact to MEP Coordination
Early Design Decisions

Optimum Bay Spacing

38'-0"

10'-0"
Early Design Decisions

Optimum Bay Spacing

30'-0"

30'-0"

Diagram showing early design decisions and optimum bay spacing.
QUESTIONS?

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