



Framework - A Tall Re-Centering Mass Timber Building in the United States

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Author: Zimmerman, Reid
McDonnell, Eric

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Summary:

Framework is a 12-story, 140ft (43m) tall mixed use building to be constructed almost entirely out of mass timber, including both the gravity and lateral forceresisting systems, in a region of high seismicity in the United States (Portland, Oregon). Utilizing performance-based seismic design and nonlinear response history analysis...

Online Access: Free

Resource Link

http://db.nzsee.org.nz/2017/O5C.3_Zimmerman_&_McDonnell.pdf