



Fire Testing for Framework Office Building in Portland, OR

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Organization: SWRI
 Year of Publication: 2017
 Country of Publication: United States
 Format: Report
 Material: CLT (Cross-Laminated Timber)
 Glulam (Glue-Laminated Timber)
 Application: Wood Building Systems
 Beams
 Columns
 Topic: Fire
 Keywords: Fire Endurance Tests
 Connections
 Assembly
 Fabrication
 Thermocouples
 Beam Column Connection
 Language: English
 Research Status: Complete
 Series: Framework: An Urban + Rural Design

Summary:

- A. Fire Test Results Summary
- B. Test 1a (Test 1): Beam-Exterior Column Connection Report
- C. Test 1a (Test 2): Beam-Exterior Column Connection Report
- D. Test 1a (Test 3): Beam-Exterior Column Connection Report
- E. Test 1a (Test 4): Beam-Exterior Column Connection Report
- F. Test 1b (Test 1): CLT Deck to Beam Report
- G. Test 1b (Test 2): CLT Deck to Beam Report
- H. Test 1b (Test 3): CLT Deck to Beam Report
- I. Test 1c: Penetrations Fire Resistance Rating Report (TBD)
- J. Test 1d: Wall Fire Resistance Rating Report

Online Access: Free

Resource Link

<https://www.thinkwood.com/wp-content/uploads/2018/10/17-Framework-Fire-Testing.pdf>