# **APA Architect Reference Materials**

## Design and Construction Guides

- Engineered Wood Construction Guide, Form E30
- Advanced Framing Construction Guide, Form M400
- APA Simplified Bracing Method: Simpler Bracing, Simply Stronger, Form P310
- APA System Report: Design for Combined Shear and Uplift from Wind, *Form SR-101*
- APA System Report: Simplified Wall Bracing Method Using Wood Structural Panel Continuous Sheathing, *Form SR-102*
- APA System Report: Use of Wood Structural Panels for Energy-Heel Trusses, Form SR-103
- APA System Report: Fire Protection of Floors Constructed with Prefabricated Wood I-Joists for Compliance with the International Residential Code, *Form SR-405*
- Build a Better Home: Foundations, Form A520
- Build a Better Home: Mold and Mildew, Form A525
- Build a Better Home: Roofs, Form A535
- Build a Better Home: Walls, Form A530
- Build Profit with Wood Walls, Form J435
- Building for High Wind Resistance in Light-Frame Wood Construction, Form M310
- Concrete Forming Design/Construction Guide, Form V345
- Data File: Selection, Installation and Preparation of Plywood Underlayment, Form L335
- Data File: Shear Transfer at Engineered Wood Floors, Form Y250
- Designing to Meet IRC Fire Protection Provisions for I-Joist Floor Systems, Form R425
- Fire-Rated Systems, Form W305
- IECC Compliance Options for Wood-Frame Wall Assemblies, Form P320
- Introduction to Wall Bracing, Form F430
- Introduction to Lateral Design, Form X305
- Nail-Base Sheathing for Siding and Trim Attachment, Form Q250
- Noise-Rated Systems, Form W460
- Raised-Heel Trusses Construction Guide, Form R330
- Technical Note: Glulam Beam Camber, Form S550
- Technical Note: Glulam Connection Details , Form T300
- Technical Note: Jumbo Panels for Nonresidential Roofs, Form W220
- Technical Note: Sprinkler Installation for APA Performance Rated I-Joists, Form J745
- Sprinkler Pipe Installation Design Details—A supplement to Technical Note: Sprinkler Pipe Installation for APA Performance Rated I-Joists, Form J745
- Technical Note: Stairwell Openings in APA PRI I-Joist Floors, Form Z705
- Technical Note: Using Wood Structural panels for Combined Uplift and Shear Resistance, *Form E510*
- Brace Walls with Wood, Form G440
- Wind-Rated Roofs, Form G310
- Wood Structural Panels over Metal Framing, Form T625



### **Engineered Wood Product Guides**

- A Guide to Engineered Wood Products, Form C800
- American National Standard, Standard for Wood Products Structural Glued Laminated Timber, Form ANSI A190.1-2012
- ANSI 117-2015: Standard Specification for Structural Glued Laminated Timber of Softwood Species, *Form ANSI 117-2015*
- ANSI 405-2008: Standard for Adhesives for Use in Structural Glued Laminated Timber, *Form ANSI* 405-2008
- ANSI 405-2013: Standard for Adhesives for Use in Structural Glued Laminated Timber, *Form ANSI 405-2013*
- ANSI/APA Standard for Performance-Rated Engineered Wood Siding, Form PRP 210-2014
- ANSI/APA Standard for Performance-Rated Structural Insulated Panels in Wall Applications, Form PRS-610-2013
- APA Performance Rated I-Joists, Form Z725
- APA Performance Rated Rim Boards<sup>®</sup>, Form W345
- Data File: 303 Siding Manufacturing Specifications, Form B840
- Glulam Floor Beams, Form C415
- Oriented Strand Board, Form W410
- Panelized Roofs, Form G630
- Performance Rated Panels, Form F405
- PRI-405: Performance Standard for APA EWS Commercial I-Joists, Form PRI-405
- Product Guide: Glulam, Form X440
- Product Guide: Performance Rated Siding, Form E300
- PRR 410: Standard for Performance Rated Rim Boards<sup>®</sup>, Form PRR 410
- Sanded Plywood, Form K435
- Voluntary Product Standard PS 1-09, Structural Plywood, Form L870
- Voluntary Product Standard PS 2-10, Performance Standard for Wood-Based Structural-Use Panels, Form S350

#### **Case Studies**

- APA Headquarters Re-Siding Project, Form F110
- Atlantic Station Condominiums, Form J130
- Audrain Museum, Form Q125
- Bear Hill Condominiums, Form X160
- Brelsford WSU Visitor Center, Form R130
- California Projects Showcase: All-Wood Podiums in Mid-Rise Construction, Form N110
- Cathedral of Christ the Light, Form J140
- Colorado Custom Residence, Form R135
- Deep Woods Special Events Center, Form M110
- Disney ICE, Form W120
- Environmental Nature Center, Form K115
- Glulam in Golf Resort Construction, Form G225
- Great Wolf Lodge, Form J135



#### **Case Studies, Continued**

- HarborCenter, Form S110
- Jackson Hole Airport, Form R110
- Kelowna Office Building, Form Q210
- Lamb of God Lutheran Elementary School and Administration Building, Form F120
- LeMay—America's Car Museum, Form N115
- Lone Survivor House, Form R115
- Microtel Inn, Form X165
- Murray House, Form L110
- Palmer Events Center, Form C120
- Placer River Trail Bridge, Form Q110
- Portland Bulk Terminal, Form X140
- Raised Wood Floors: Case Studies in Progressive Home Construction, Form K110
- Redlin Art Museum, Form X110
- REI Flagship Store, Form W155
- Reveley Classroom Facility, Form Q115
- The Village at Germantown, Form G110
- Washington State History Museum, Form W115
- Westend Garden Apartments, Form Q130
- Winfield Gate, Form Q120
- Wood Sheathing Builds Business, Form F125

#### **Builder Tips**

- APA Narrow Wall Bracing Method Framing Tips, Form F435
- APA Panels For Soffit Applications, Form N330
- Blocking for I-Joist Floor Systems, Form A750
- Construct a Solid, Squeak-Free Floor System, Form Q300
- Finishing APA Rated Siding, Form Q350
- How To Minimize Buckling of Asphalt Shingles, Form K310
- I-Joist Backer Blocks, Form A765
- I-Joist Filler Blocks, Form A760
- I-Joist Squash Blocks, Form A755
- Keep Glulam Looking its Best with Proper Storage and Handling, Form F455
- Minimize Nail Pops, Form S300
- Prevent Buckling with Proper Spacing, Form M300
- Proper Handling and Installation of APA Plywood Underlayment, Form R340
- Proper Installation of APA Rated Sheathing for Roof Applications, Form N335
- Storage and Handling of APA Trademarked Panels, Form U450
- Storage, Handling & Safety Recommendations for APA Performance Rated I-Joists, Form Z735
- Web Stiffeners for PRI-400<sup>®</sup> I-Joists, Form A745



#### **General Information**

- APA Publication Catalog, Form B300
- Engineered Wood Handbook and Grade Glossary, Form X505
- Wood: Sustainable Building Solutions, Form F305

