

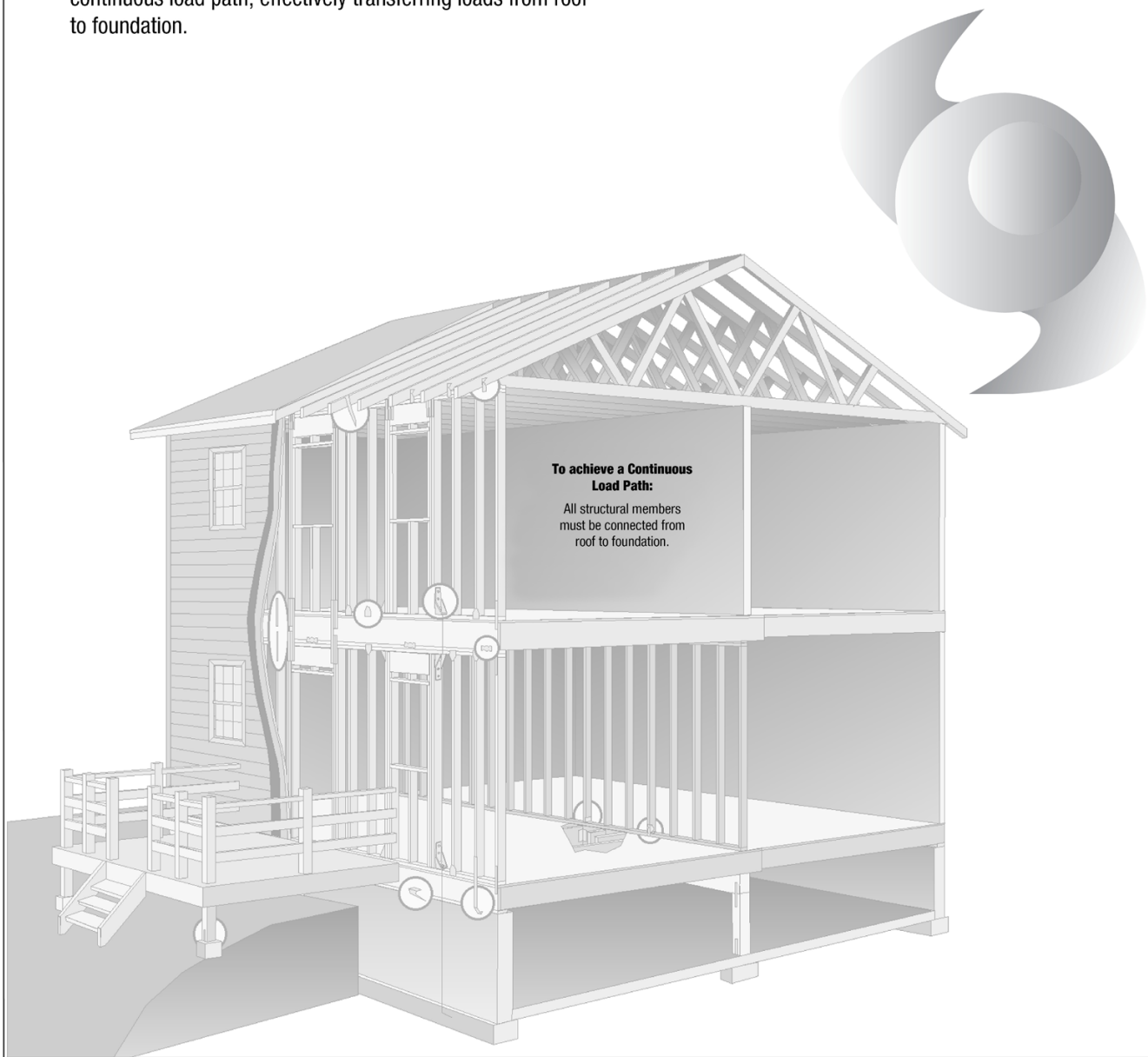
High Wind Resistant Construction

Continuous Load Path

Research and field investigations have proven wood frame buildings fail at connection points.

Wood buildings can survive high wind loads when structurally rated and tested lumber connectors are used to develop a continuous load path, effectively transferring loads from roof to foundation.

This brochure illustrates a variety of structurally-rated products manufactured by **USP Structural Connectors®**, which will aid the designer in achieving continuous load paths. See USP's **Product Catalog** or appropriate code evaluation reports for nail schedules, installations, and product information.

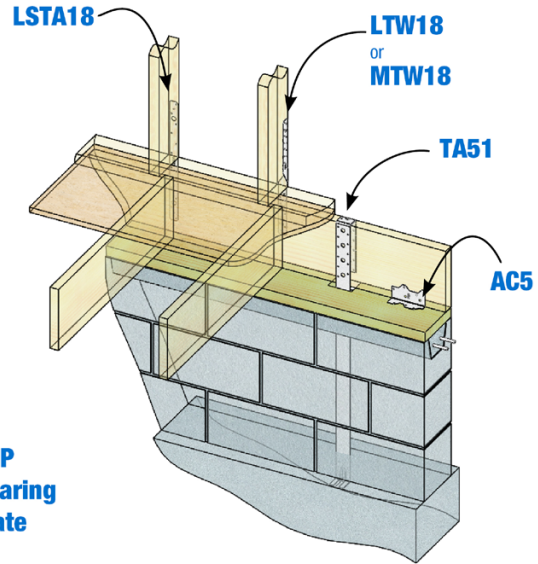
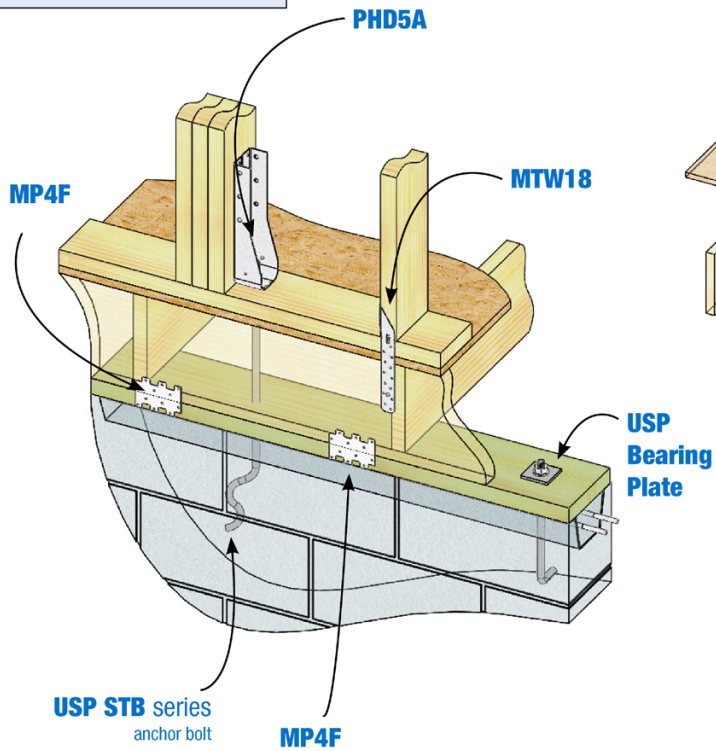


USP Supplies Quality Products to Build Stronger Safer Structures

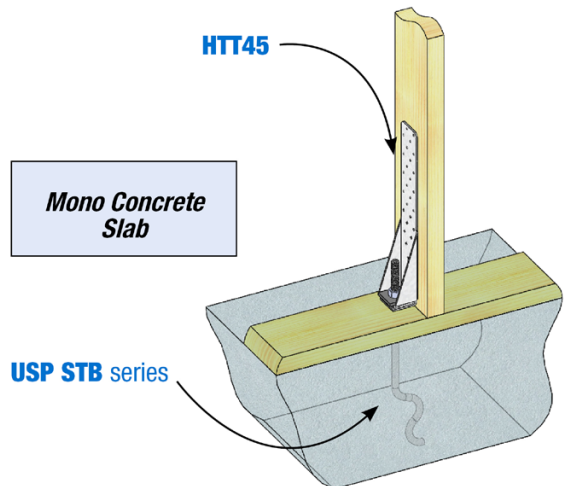
Customer Service:
1-800-328-5934
uspcustomerservice@mii.com
uspconnectors.com

Foundation Connections

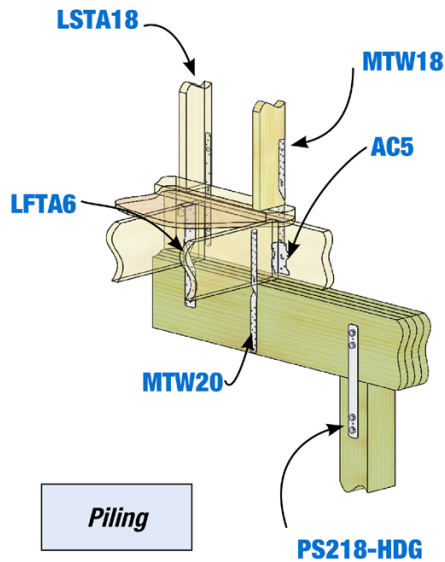
Foundation Outside View



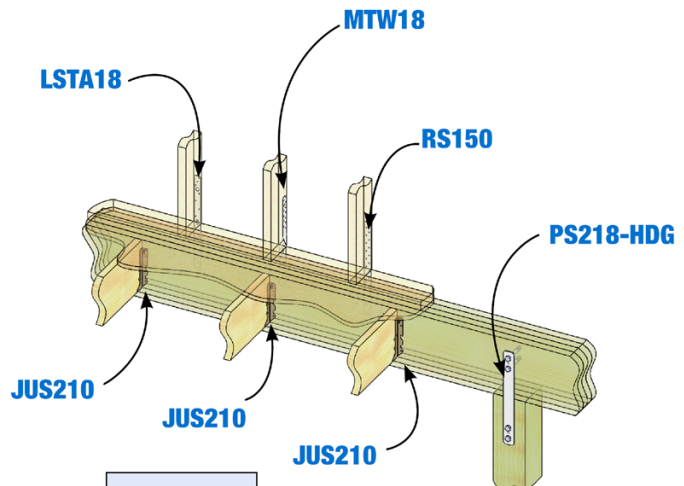
Foundation Inside View



Mono Concrete Slab

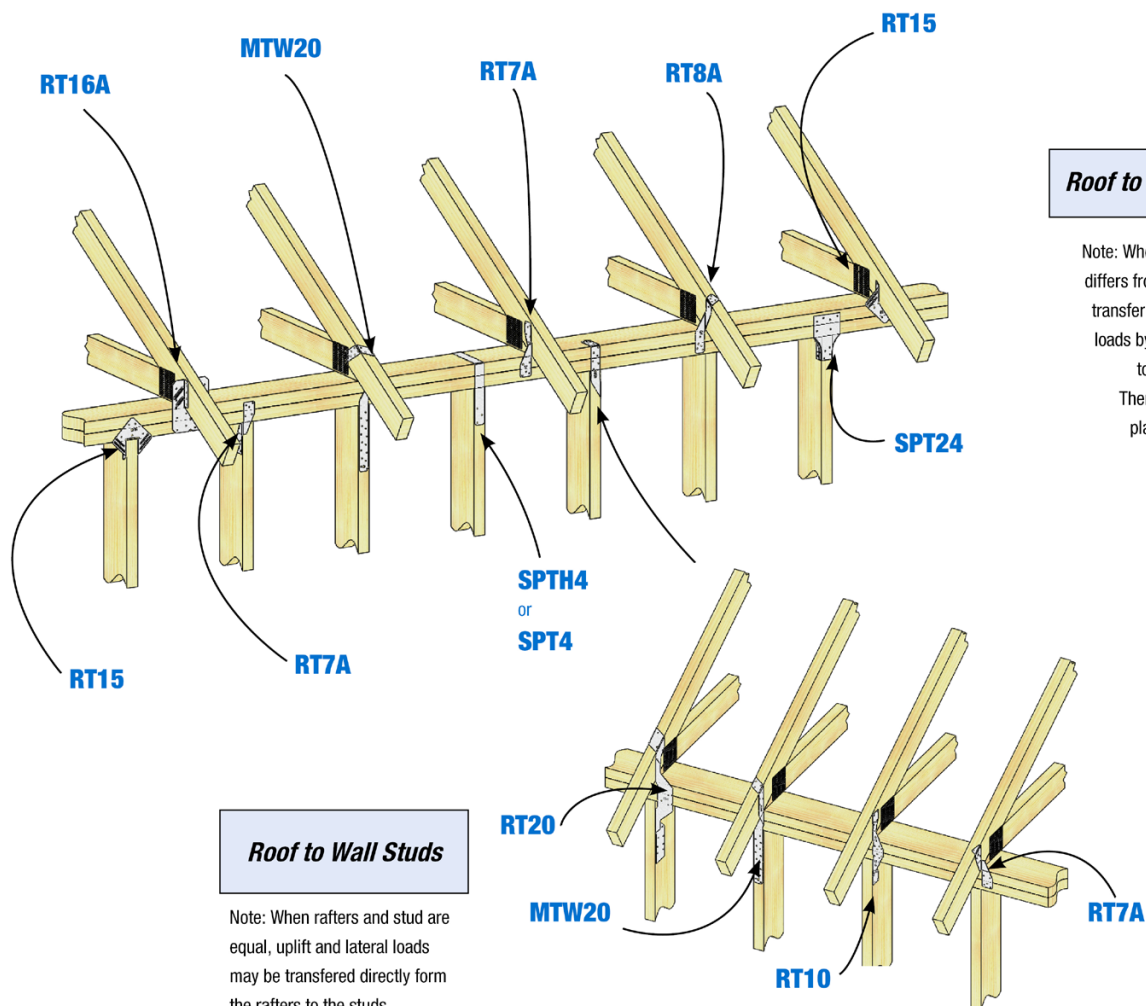


Piling

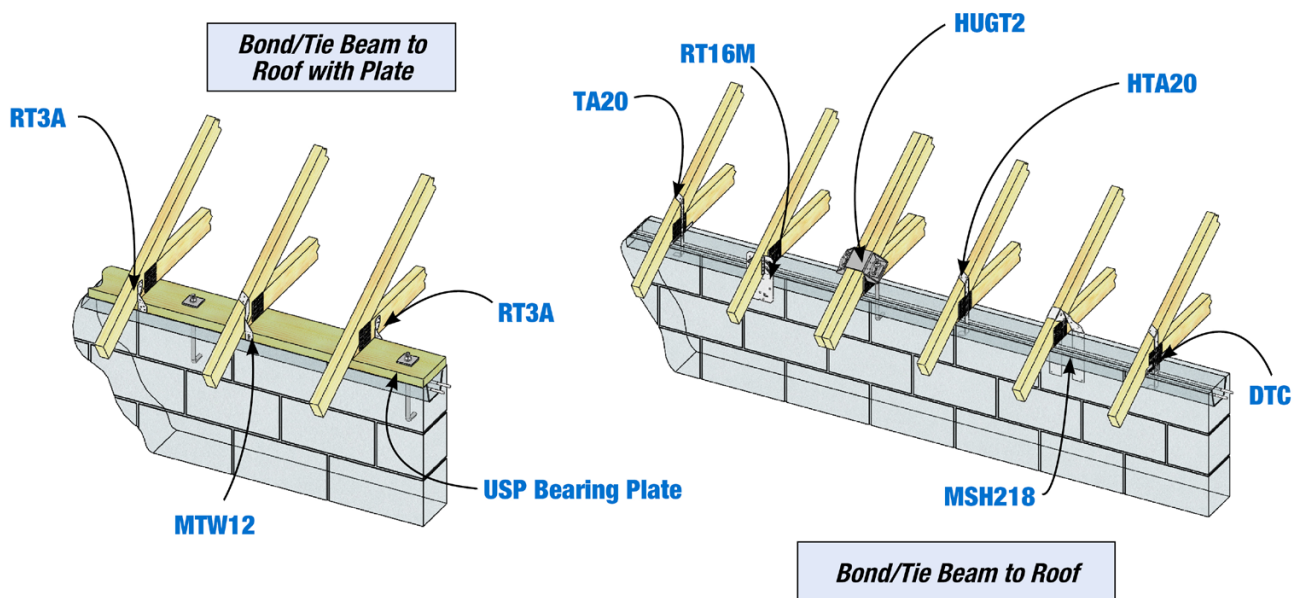


Piling Flush

Rafter and Truss Connections

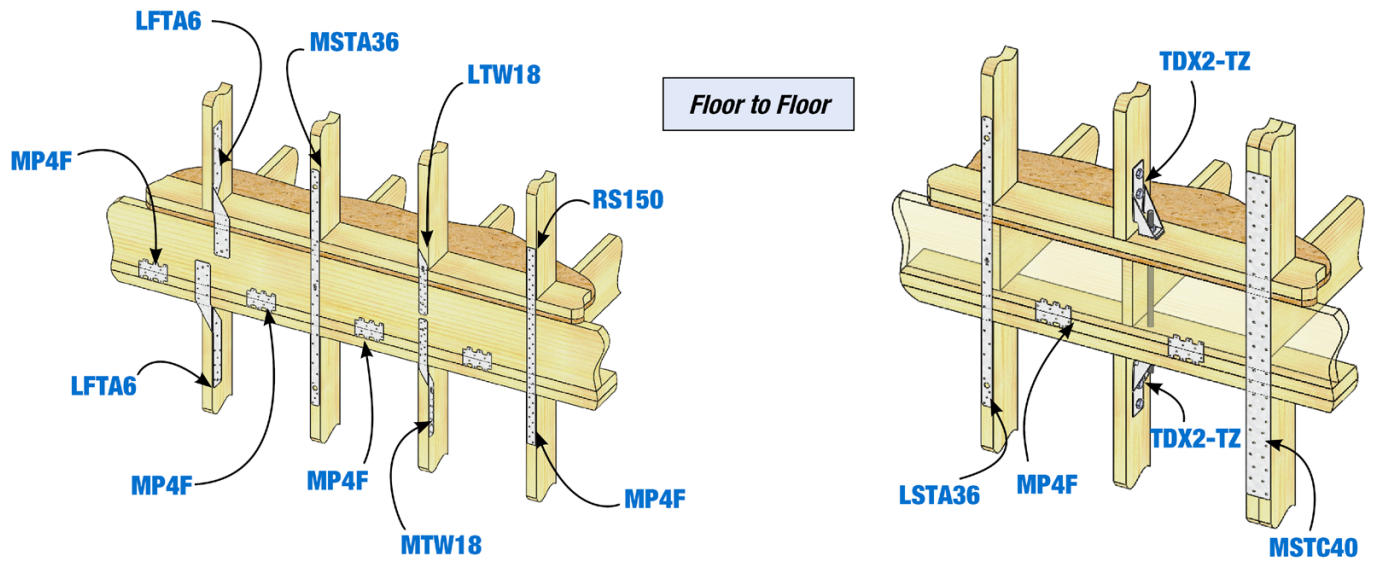


Masonry Walls to Rafter or Truss

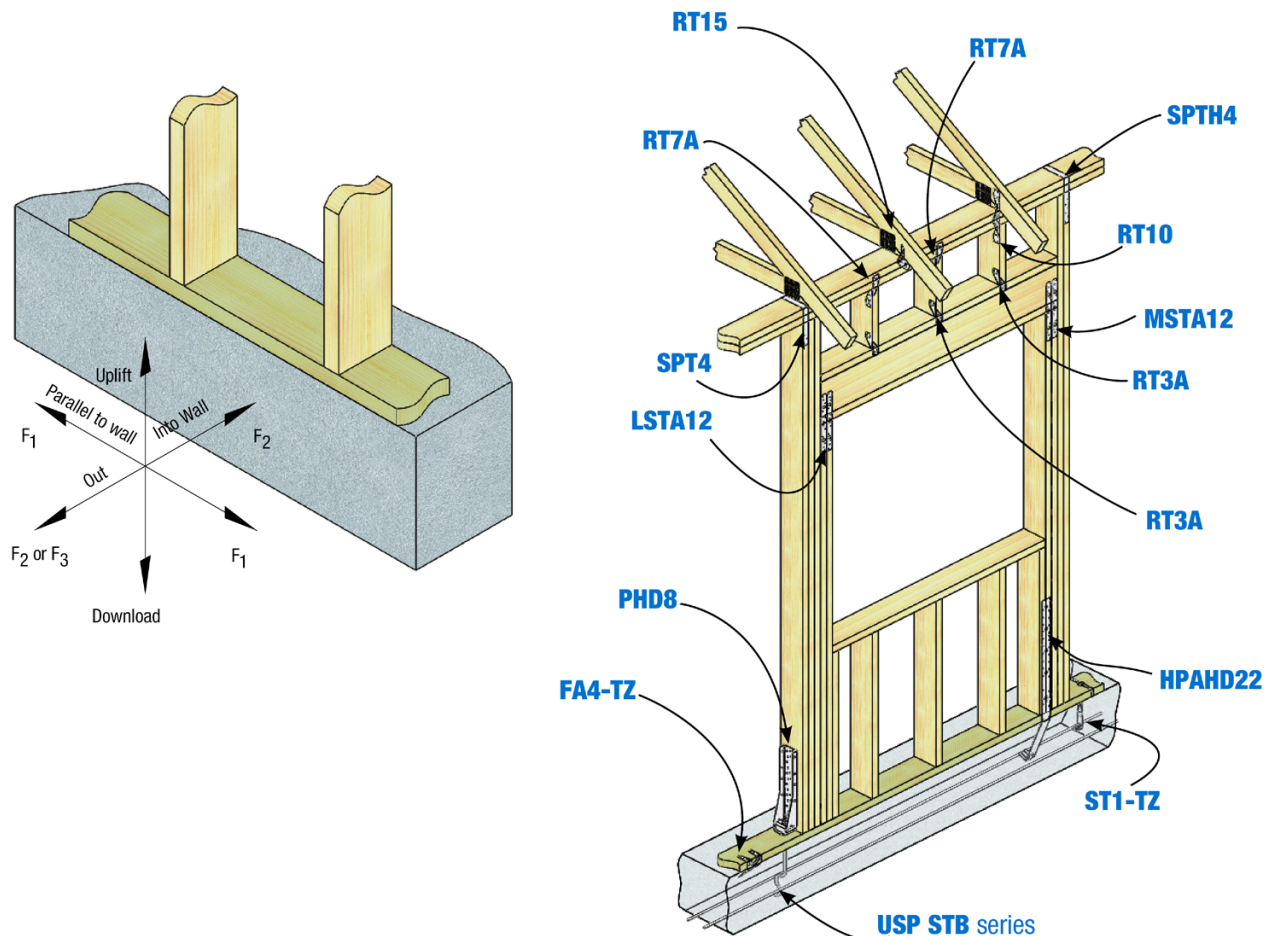


For fastener schedules, installation, and load information to masonry walls refer to USP's **Masonry Application Technical Bulletins:**
USPconnectors.com/resources/technical-bulletins

Multi-Story Connections

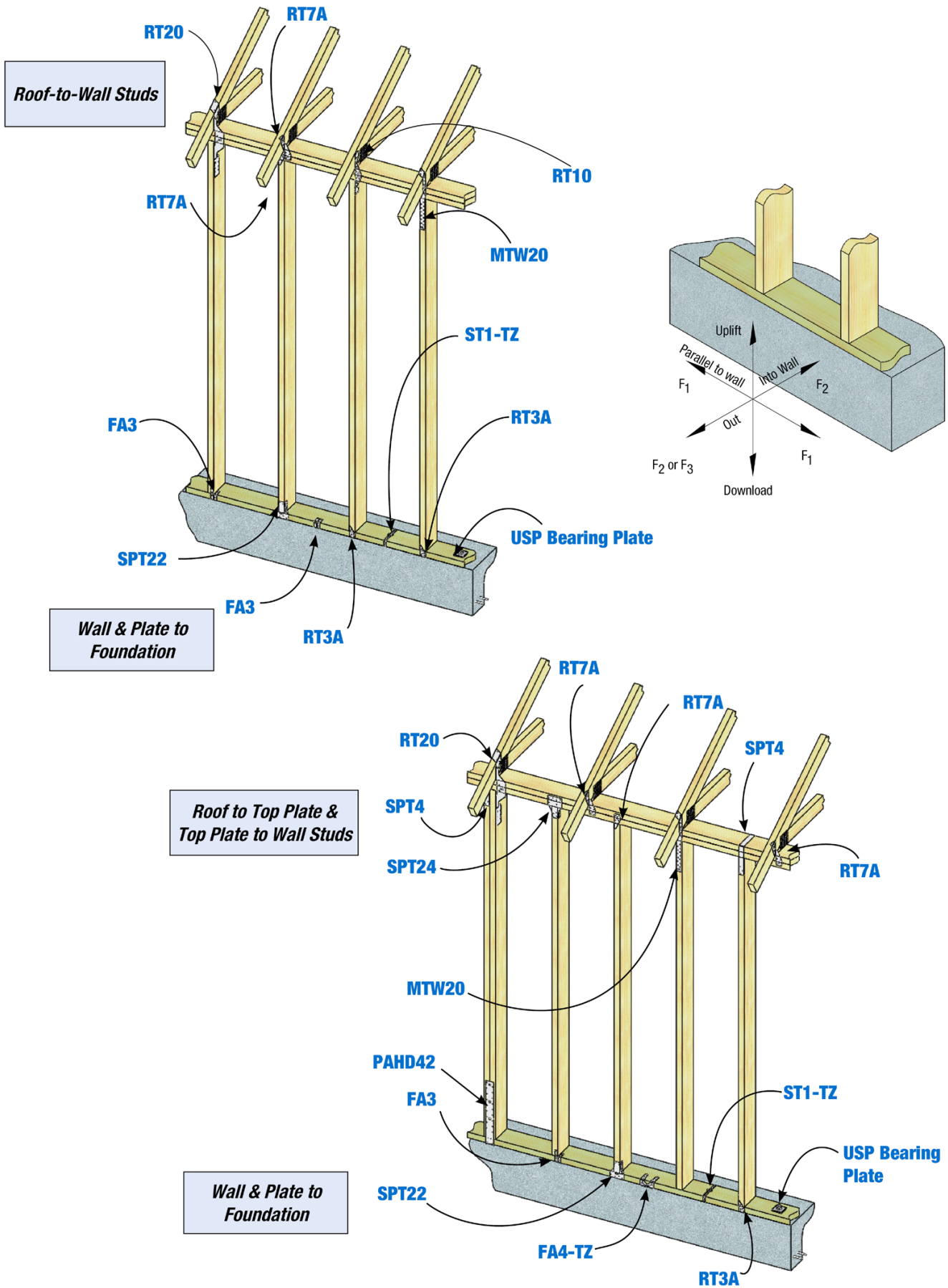


Window and Door Openings



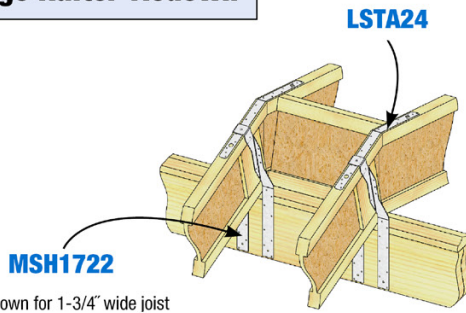
Note: See USP's Product Catalog or appropriate code evaluation reports for fastener schedules, installation, and product information.

Single-Story Wood Frame

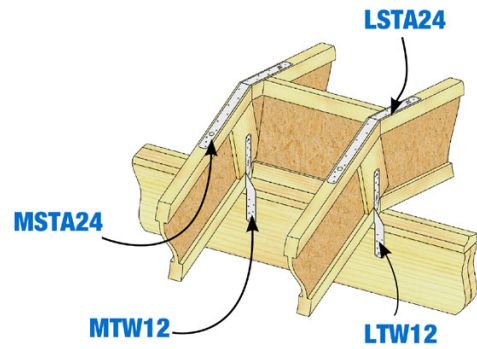


Rafter to Plate or Ridge Connections

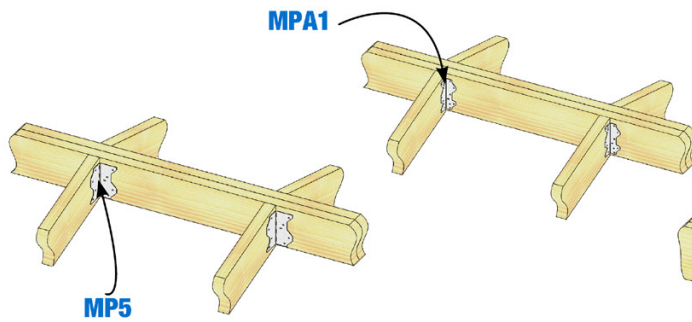
Ridge Rafter Tiedown



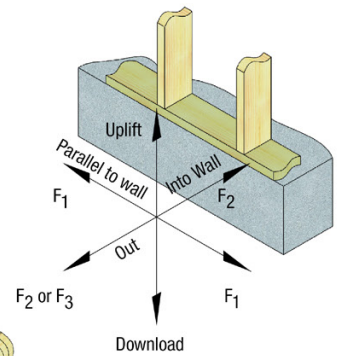
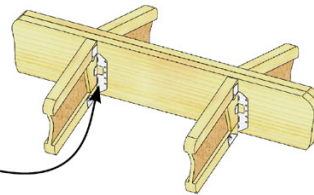
As shown for 1-3/4" wide joist
Note: A different MSH hanger may be required depending on rafter width.



Rafter to Ridge Beam



LSSH179



Rafter-to-Wall

