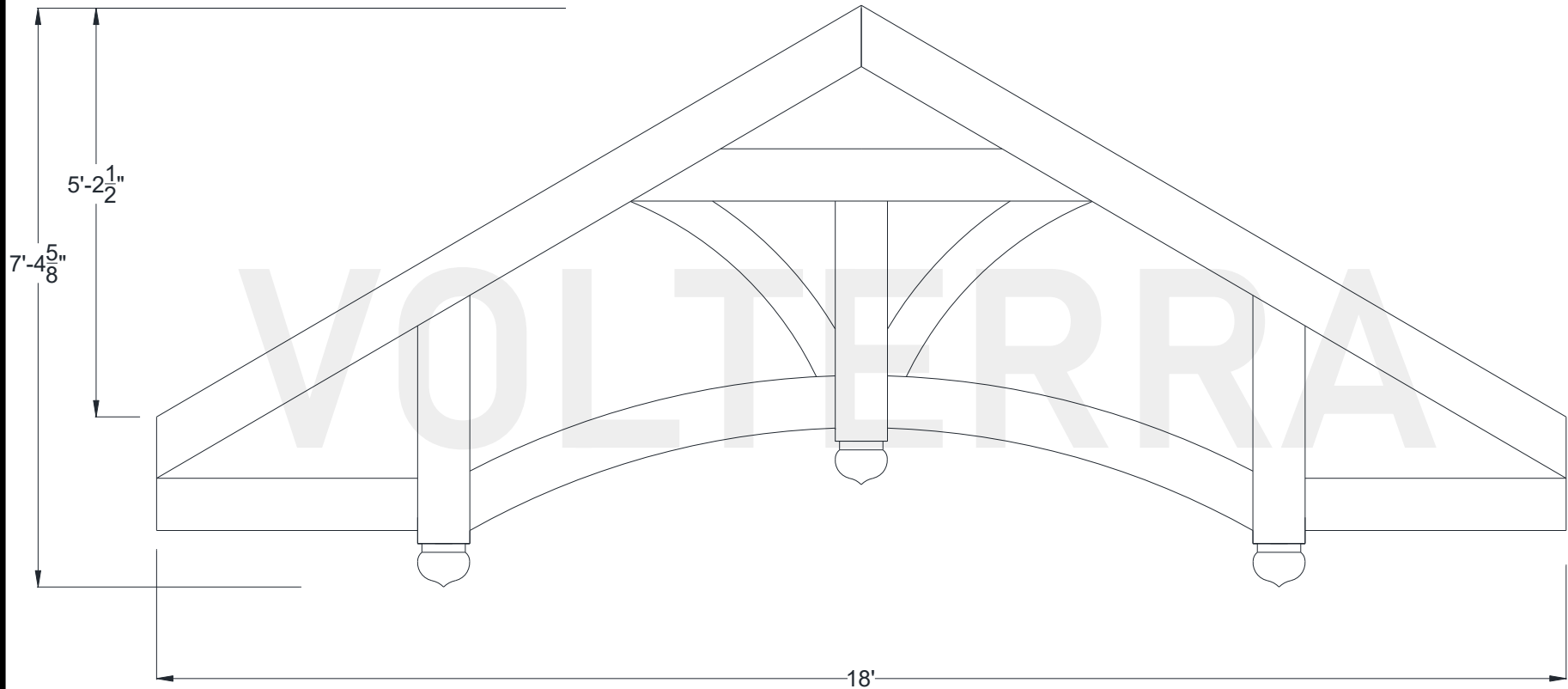




Wasatch Hammered Truss

216" Width

Shown: 7/12 Pitch

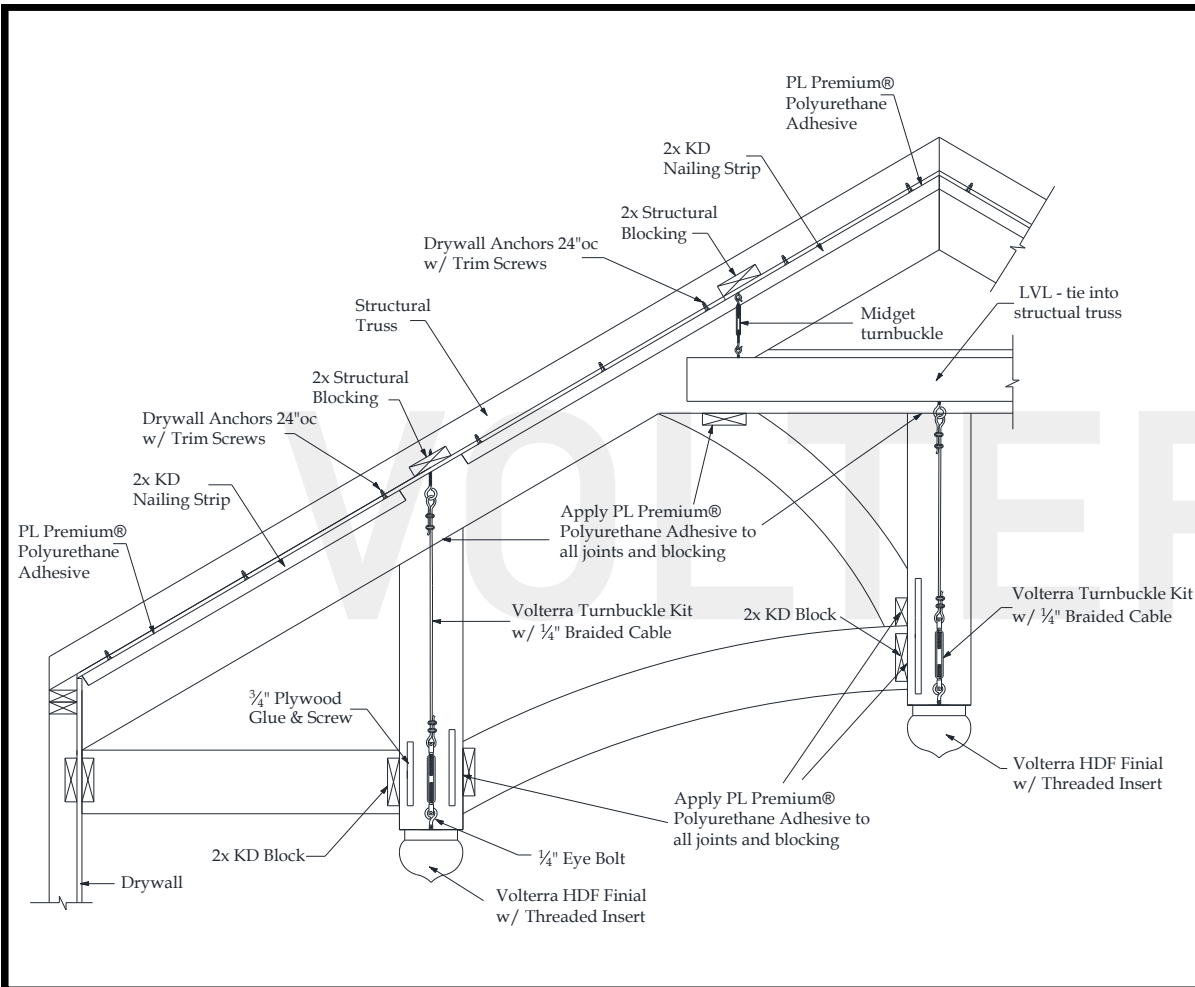


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Wasatch Truss Recommended Interior Installation Procedures



A: Layout beams and chalk lines to the inside of rafter beam.

B: Measure down ridge and screw in threaded eye bolts into structural blocking at all points.

C: Place KD nailing strip on chalk line and pre-drill $\frac{1}{8}$ " holes 24" on center through strip and into drywall. Install drywall anchors into predrilled holes. Apply $\frac{1}{4}$ " bead of PI adhesive to top of nailing strip and install using deck screws.

D: Measure, cut and dry fit rafter beam then pull beam down. Apply PL adhesive to sides of nailing strips. Install rafter beam and use trim screws to secure 24" on center.

E: Cut 3"-6" diameter round hole for queen post turnbuckle. Using a level mark and cut 6" tall x 4"-6" wide square hole for LVL - bottom side of rafter beam.

F: Install LVL (screw eyelets in prior to installation) and then upper tie chord. 2x blocking (furring) should be used inside top chord for a tight fit. Cut 3"-4" round hole for turnbuckle on the bottom side of top chord for King Post installation.

F: Measure correct length and cut braided cable and install turnbuckle kit. Glue and screw off $\frac{3}{4}$ " screw plate to inside of king and queen post for connection of hammer and collar brace. Stain raw foam on king/queen post and loose side. Install king/queen posts and their 4th side.

G: Glue and screw 2x blocks for both braces. Measure and cut both braces. Dry fit first. Apply PL adhesive to contact areas. Install using trim screws.

H: Measure, cut and dry fit web beam. Glue and toe screw in place. Patch holes and touch up HDF if necessary.

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