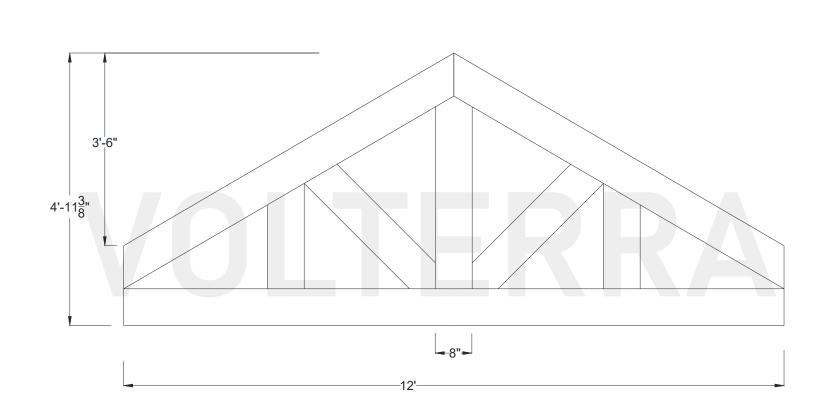


Sawtooth Hammered Truss

144" Width

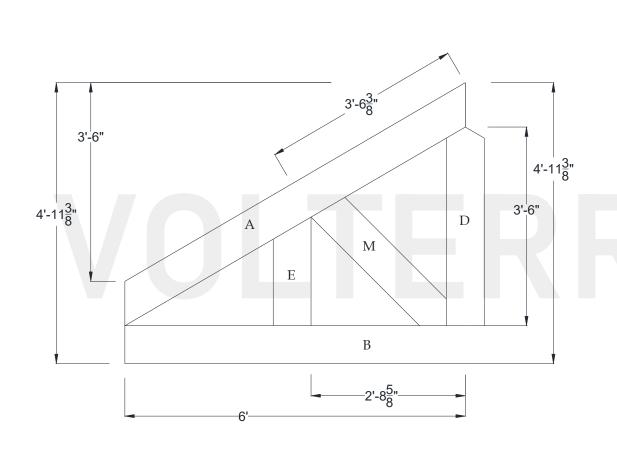
Shown: 7/12 Pitch





Sawtooth Hammered Truss 144" Width

Dimension Sheet



Specifications

7/12 Pitch:

8" x 8" A) Rafter/Top Chord:

B) Bottom/Tie Chord: 8"x 8"

C) Upper/Tie Chord: N/A

D) King Post: 8" x 8"

E) Queen Post: 8" x 8"

F) Jack Post: N/A

G) Hammer Beam Top: N/A

H) Hammer Beam Btm: N/A

I) Collar Brace Upper: N/A

J) Collar Brace Lower: N/A

K) Hammer Brace: N/A

L) Wall Post:

8" x 8" M) Web 1:

N/A

N) Web 2: N/A

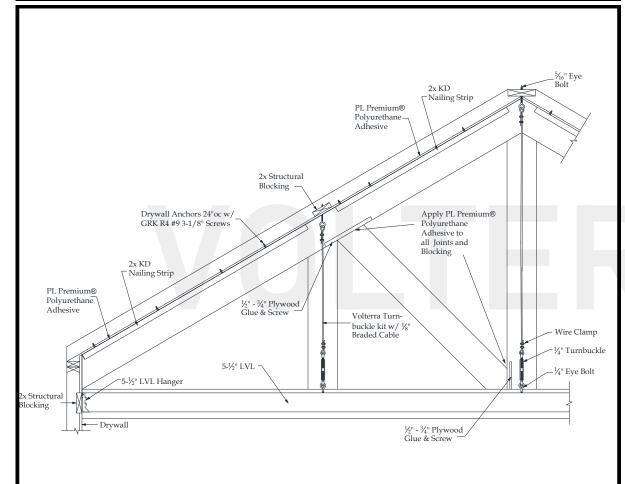
O) Web 3: N/A

P) Flying Buttress: N/A

Q) Newel End: N/A



Sawtooth Truss Recommended Interior Installation Procedures



- A: Layout beams and chalk lines to the inside of rafter beam.
- B: Measure down ridge and screw eye bolts into structural blocking at all points.
- C: Place KD nailing strip on chalk line and pre-drill ½" holes 24" on center through strip and into drywall. Install drywall anchors into predrilled holes. Apply ½" bead of Pl adhesive to top of nailing strip and install using deck screws.
- D: Glue and screw ½"-¾" plywood screw plate for web beam install to inside of rafter beam.
- E: Measure, cut and dry fit rafter beam then pull beam down. Apply PL adhesive to sides of nailing strips. Install rafter beam and use finish screws to secure 24" on center.
- F: Cut 3"-4" diameter round hole into the bottom of rafter beam for king/queen posts turnbuckle.
- G: Measure correct length and cut braided cable and install turnbuckle kits and LVL hangers.
- H: Add 2X blocking every 24"OC to LVL so bottom chord beam is a tight fit. Install LVL. Install bottom chord and its 4th side
- I: Glue and screw off $\frac{1}{2}$ " plywood screw plate to inside of king post for connection of web. Stain raw foam on king/queen posts loose side. Install king/queen posts and their 4th side.
- J: 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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