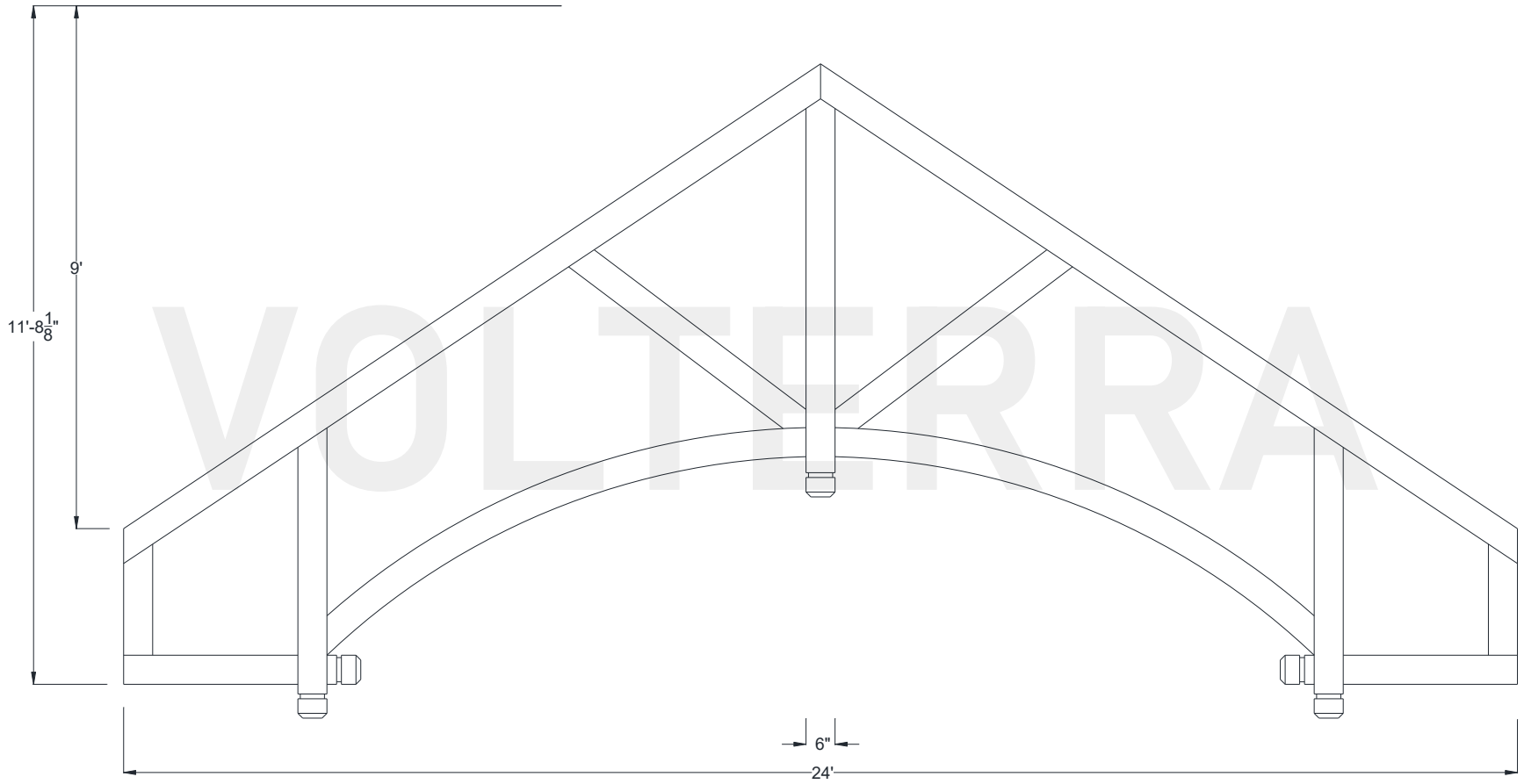
Braddock Hammered Truss

288” Width

Shown: 8/12 Pitch



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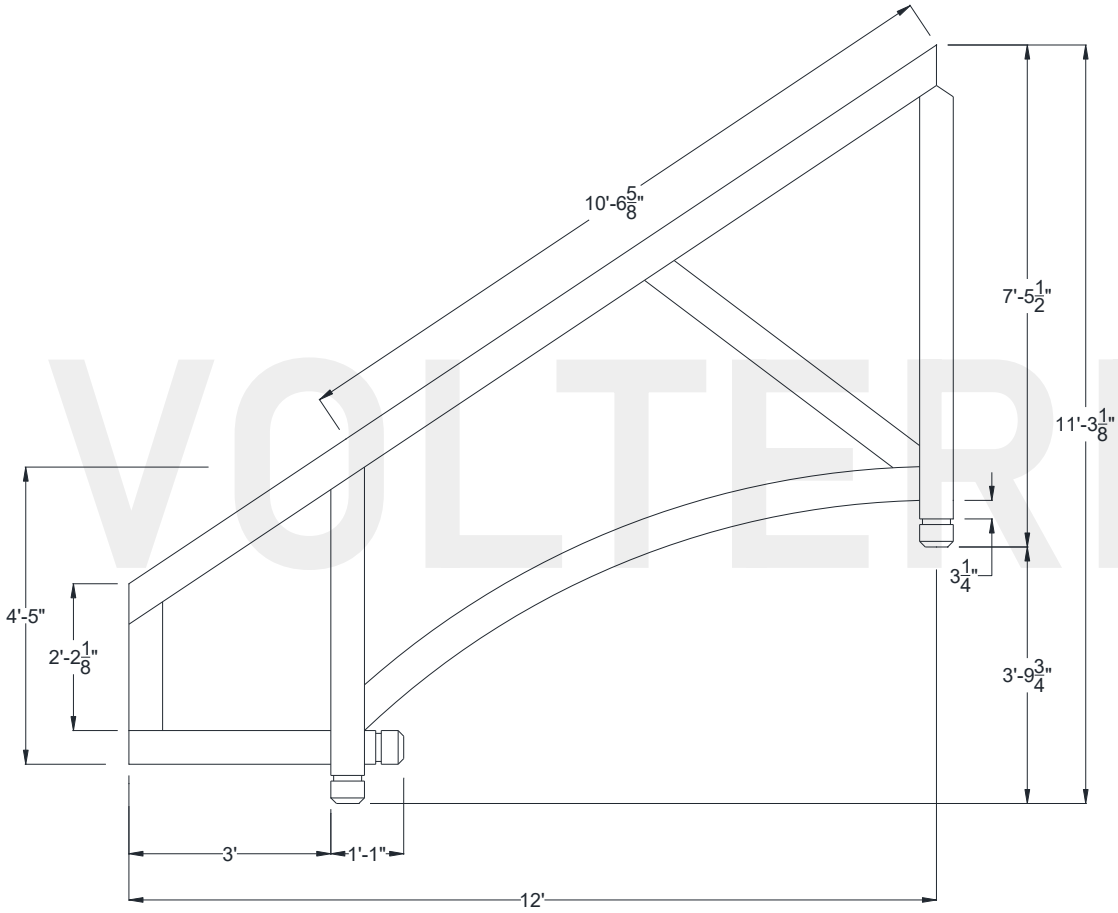
Braddock Hammered Truss

288” Width

Dimension Sheet



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Specifications

Pitch:	**8/12**
A) Rafter/Top Cord:	**6” x 6”**
B) Bottom/Tie Cord:	**N/A**
C) Upper/Tie Cord:	**N/A**
D) King Post:	**6” x 6”**
E) Queen Post:	**6” x 6”**
F) Jack Post:	**N/A**
G) Hammer Beam Top:	**N/A**
H) Hammer Beam Btm:	**6” x 6”**
I) Collar Brace Upper:	**N/A**
J) Collar Brace Lower:	**N/A**
K) Hammer Brace:	**N/A**
L) Wall Post:	**6” x 6”**
M) Web 1:	**6” x 6”**
N) Web 2:	**N/A**
O) Web 3:	**N/A**
P) Flying Buttress:	**6” x 6”**
Q) Newel End:	**XC**

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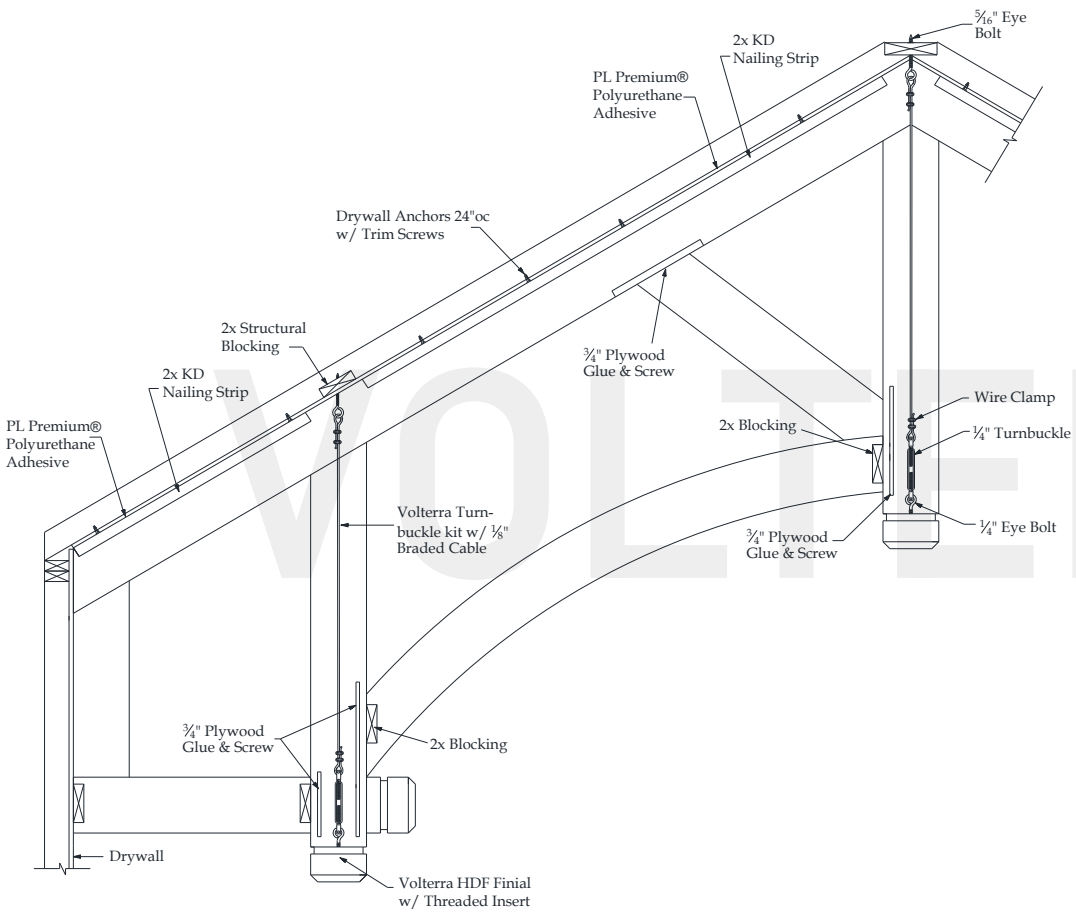
Braddock Truss
Recommended Interior Installation Procedures



A: Layout beams on ceiling 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 ⅛" holes 24" on center through strip and into drywall. Install drywall anchors into predrilled holes. Apply ¼" bead of PL 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 finish screws to secure 24" on center.

E: Cut 3"-4" diameter round hole for king/queen post turnbuckles.

F: Measure correct length and cut braided cable and install turnbuckle kit. Glue and screw off ¾" screw plate to inside of king and queen post for connection of hammer beam, web and flying buttress. 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 hammer beam and flying buttress. Measure and cut parts. 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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