Why Use Glulam Posts?

1) Treatment – Original 0.60 PCF CCA Formulation – No rot or decay yet from test stakes put in the ground over 80 years ago.

2) Post will act as one “unit” structurally – Glue makes this happen - no maintenance required! – much stronger post.

3) Glulam history dates back over 150 years – Proven history – stronger, straighter and lighter than solid timbers.

4) Waterproof, structural glue that ALWAYS is stronger that the wood itself - no gapping, shrinkage or other problems.

5) Rigidply’s process is regulated and inspected by AITC – Every batch is tested.

6) Structural Comparison:
   a. #2 SYP 6x6 F_b = 850 psi
   b. #2 SYP 3-ply 2x6 Nail-Lam F_b = 710 psi
   c. #1 SYP 3-ply 2x6 Nail-Lam F_b = 940 psi
   d. Rigidply Rafters 3-ply 2x6 Glulam F_b = 2050 psi

7) Problem = Cost – More expensive until recent improvements in manufacturing were developed. Now very competitive.