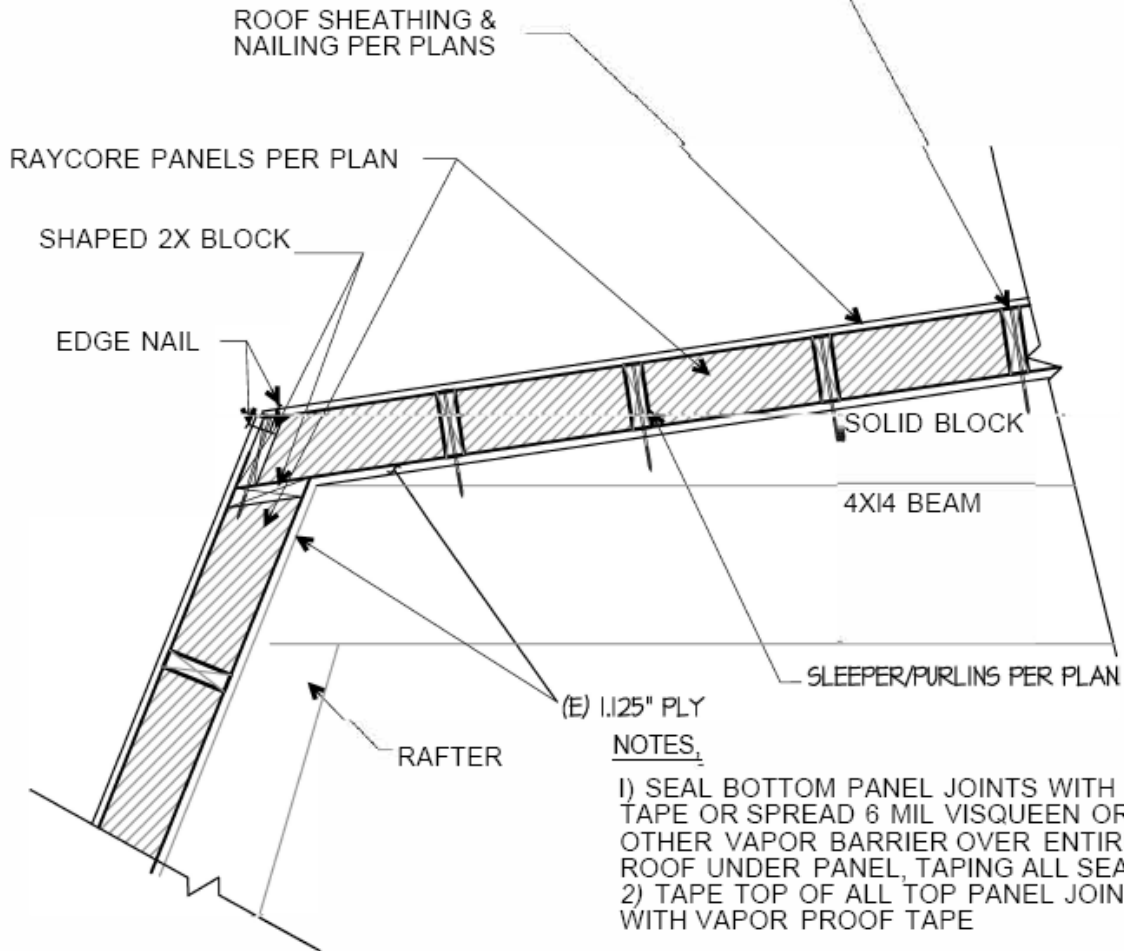


**RAY CORE INC**  
**ENERGY SAVING ROOF WALL & HEADER SYSTEMS**  
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DETAIL NO. SF\_R15\_Raycore at Gambrel Pitch Break - US  
 BY KPL/Alpen Engineering, Inc.  
 DATE 2/26/18  
 REVISION DATE \_\_\_\_\_

*STRUCTURAL DETAIL*

2 - 3/16" FASTENMASTER HEADLOK TIMBERLOK OR OLYLOG PANEL SCREW @ EACH SLEEPER/RAFTER CONNECTION, MIN. 2" EMBED IN RAFTER, TYP



- NOTES**
- 1) SEAL BOTTOM PANEL JOINTS WITH 3" SIP TAPE OR SPREAD 6 MIL VISQUEEN OR OTHER VAPOR BARRIER OVER ENTIRE ROOF UNDER PANEL, TAPING ALL SEAMS
  - 2) TAPE TOP OF ALL TOP PANEL JOINTS WITH VAPOR PROOF TAPE

**R 15**

**RAYCORE AT GAMBREL PITCH BREAK**

SCALE: 3/4" = 1'-0"  
 NOTE:  
 (1) ALL DIMENSIONS ARE IN INCH UNLESS NOTED OTHERWISE

SF\_R15\_RAYCORE at gambrel ptch br 1--11.125 pl - US