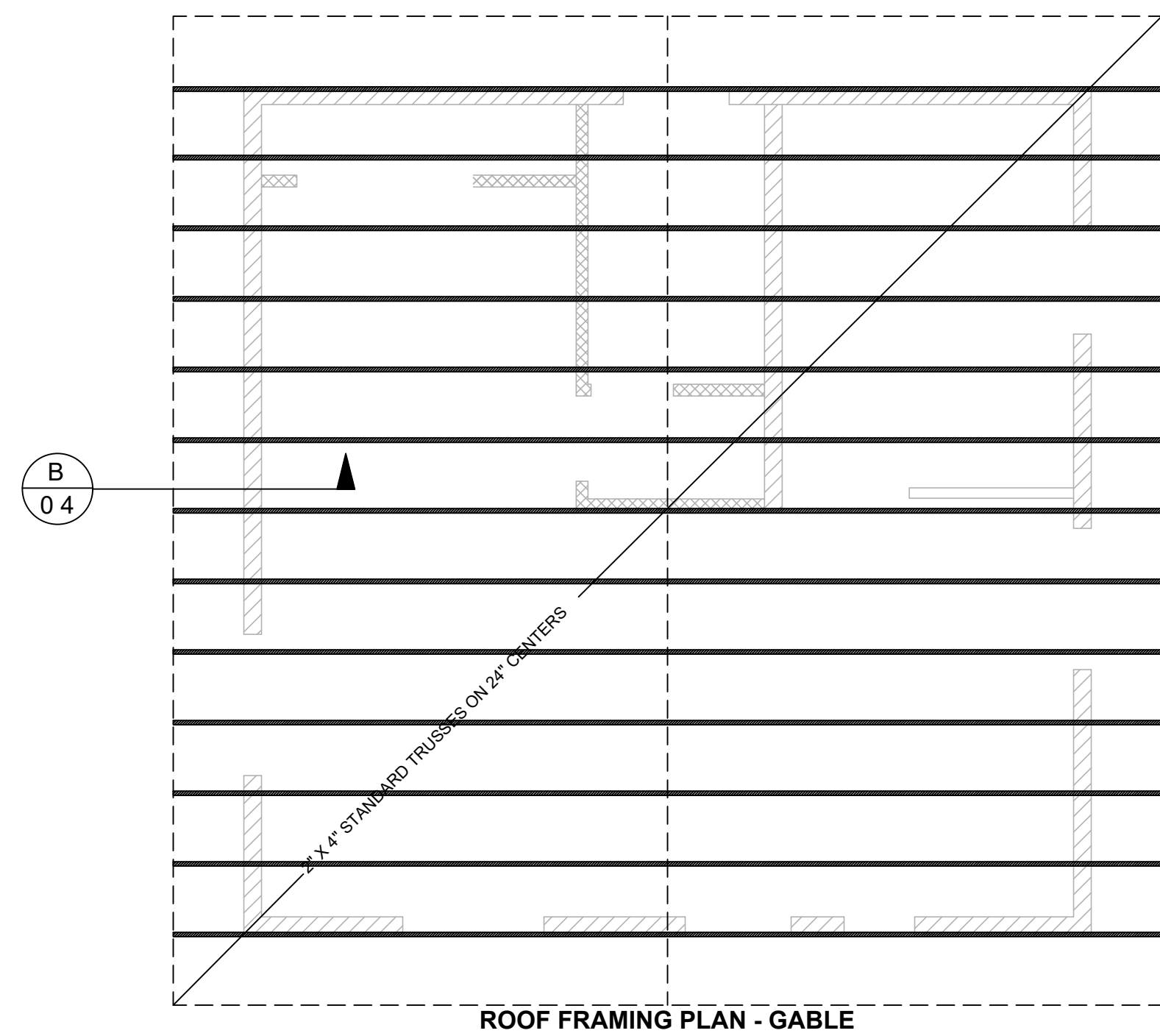


11 7/8" TJI's @ 16" o.c. w/ R-38 high-density fiberglass batt insul (10.25" thick)

ROOF PLAN / TRUSS LAYOUT  $\frac{1}{4}'' = 1'0''$



ROOF FRAMING PLAN - GABLE

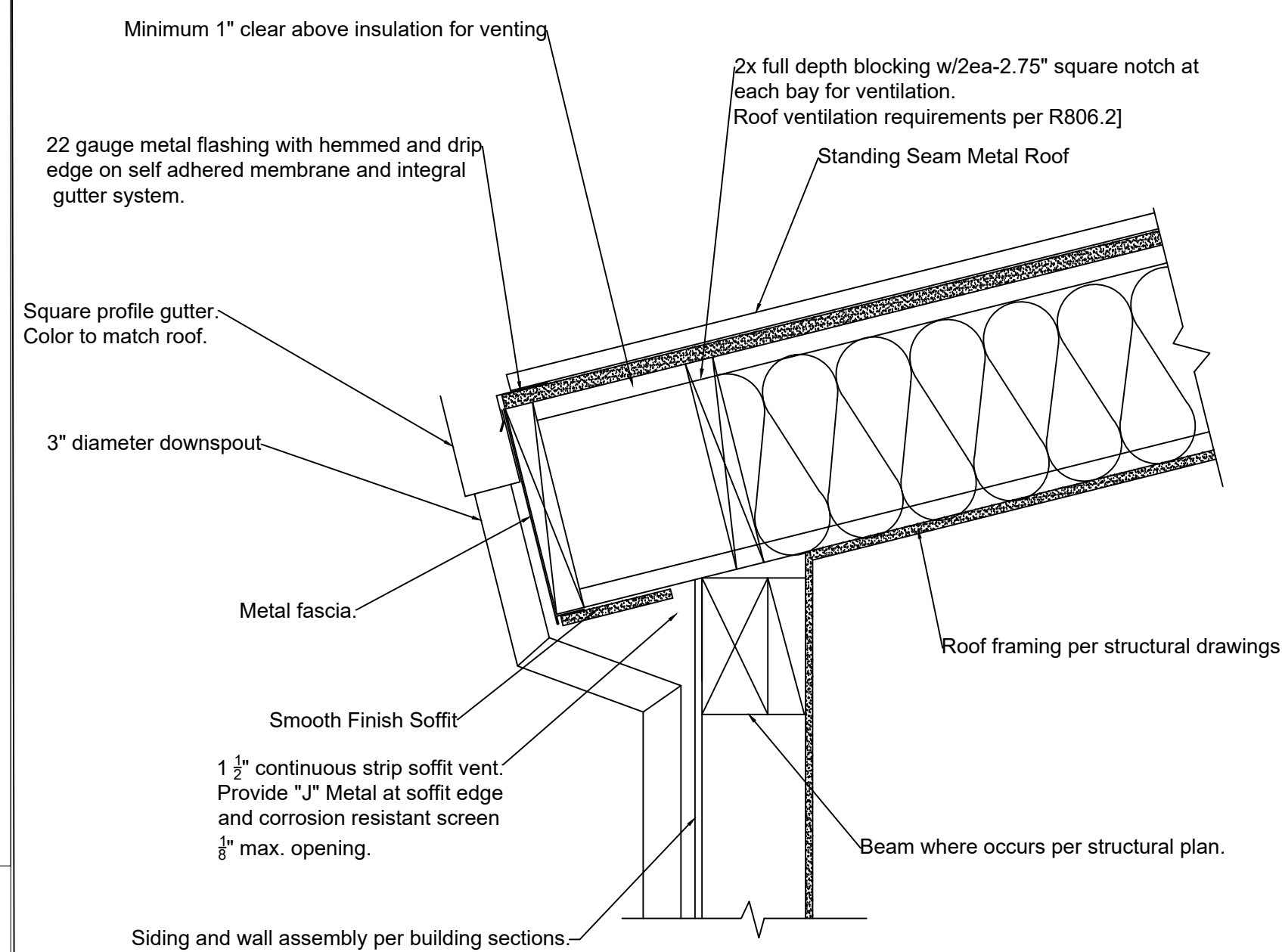
**ATTIC VENTILATION REQUIRED**

NET FREE CROSS VENTILATION AREA =  $\frac{1}{300}$   
 VENT AREA REQ'D =  $600 \text{ ft}^2 / 300 = 2 \text{ ft}^2 \times 144 = 288 \text{ in}^2$

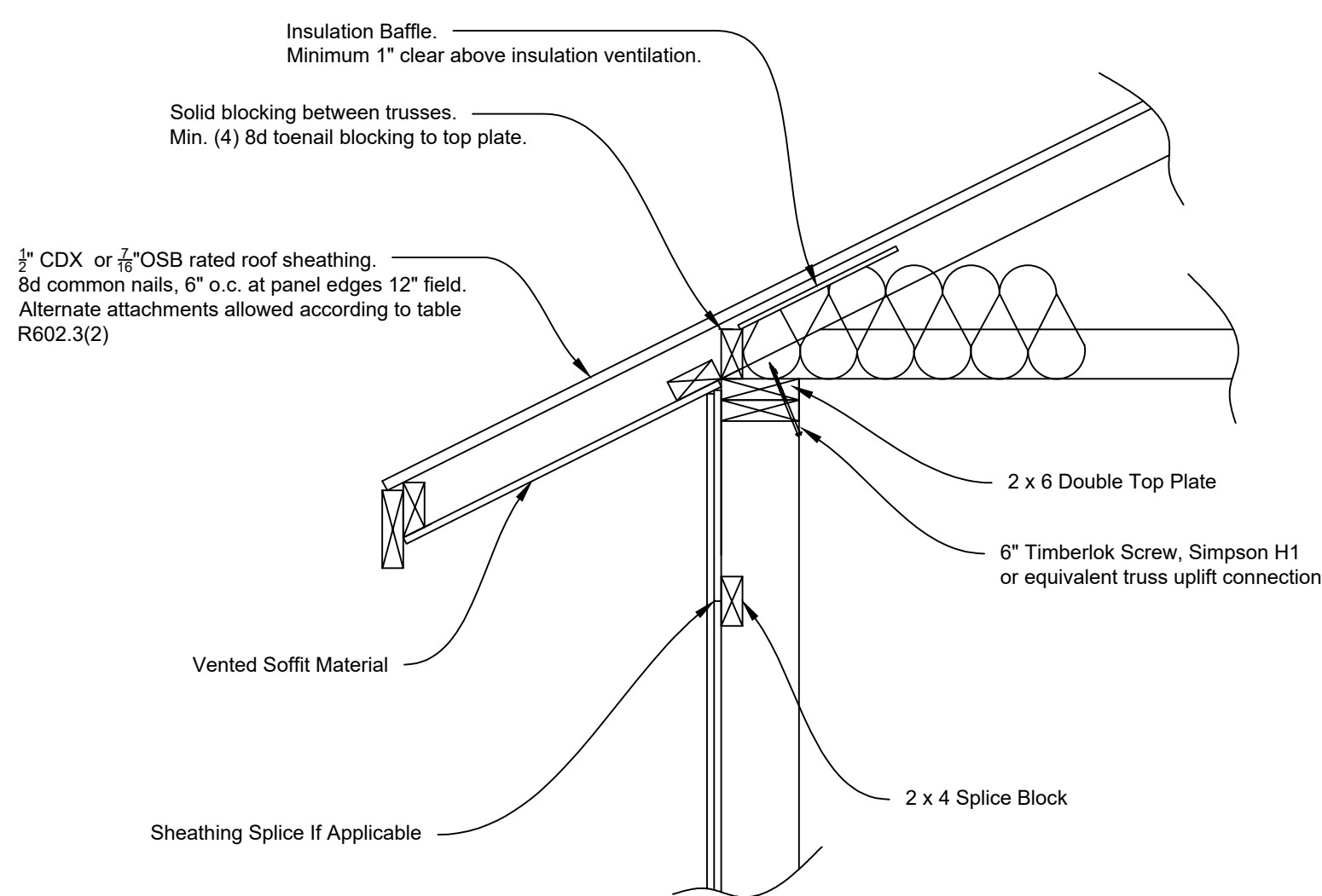
**GABLE END VENTS**  
 NFVA =  $71 \text{ in}^2$   
 QTY = 2 VENTS  
 VENT AREA PROVIDED =  $2 \times 71 \text{ in}^2 = 142 \text{ in}^2$

**EAVE VENTS**  
 NFVA:  $23 \text{ in}^2$   
 QTY = 8 VENTS  
 VENT AREA PROVIDED =  $8 \times 23 \text{ in}^2 = 184 \text{ in}^2$

**TOTAL VENT AREA PROVIDED**  
 $(142 \text{ in}^2) + (184 \text{ in}^2) = 326 \text{ in}^2 > 288 \text{ in}^2$



**Detail A/04**

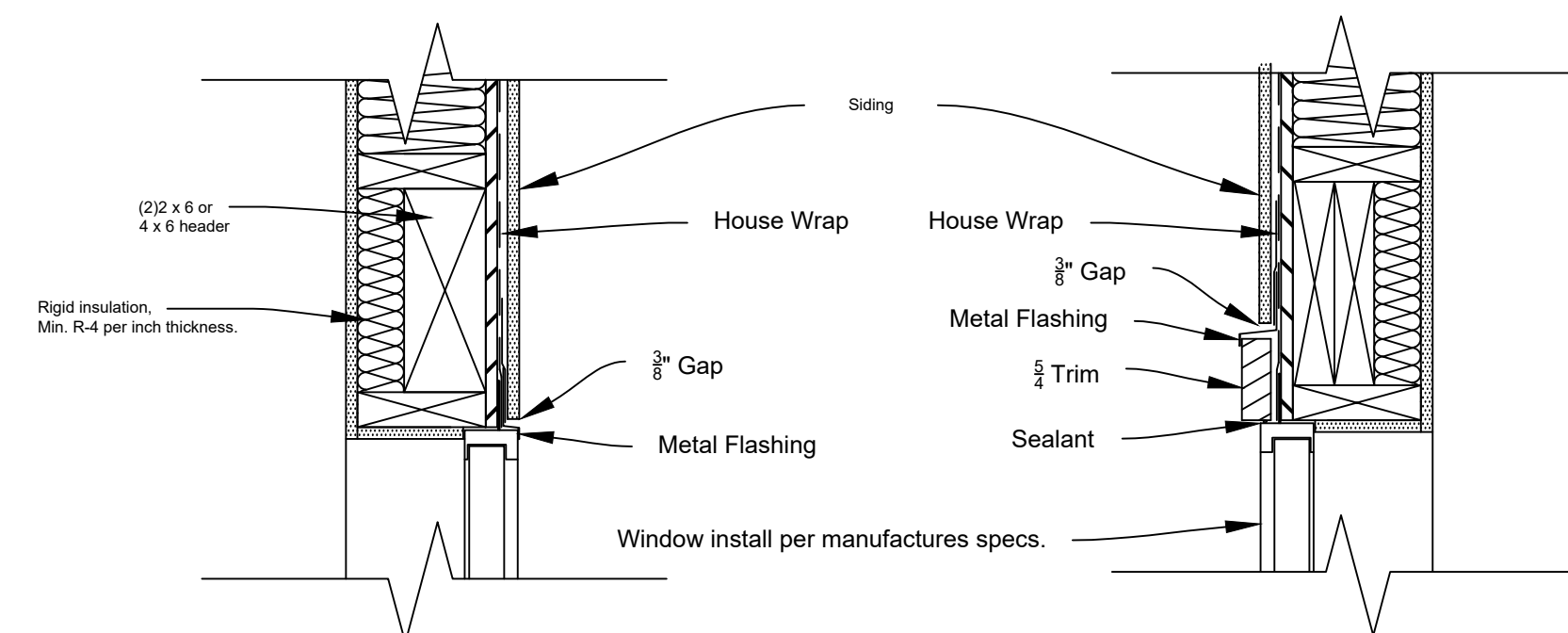
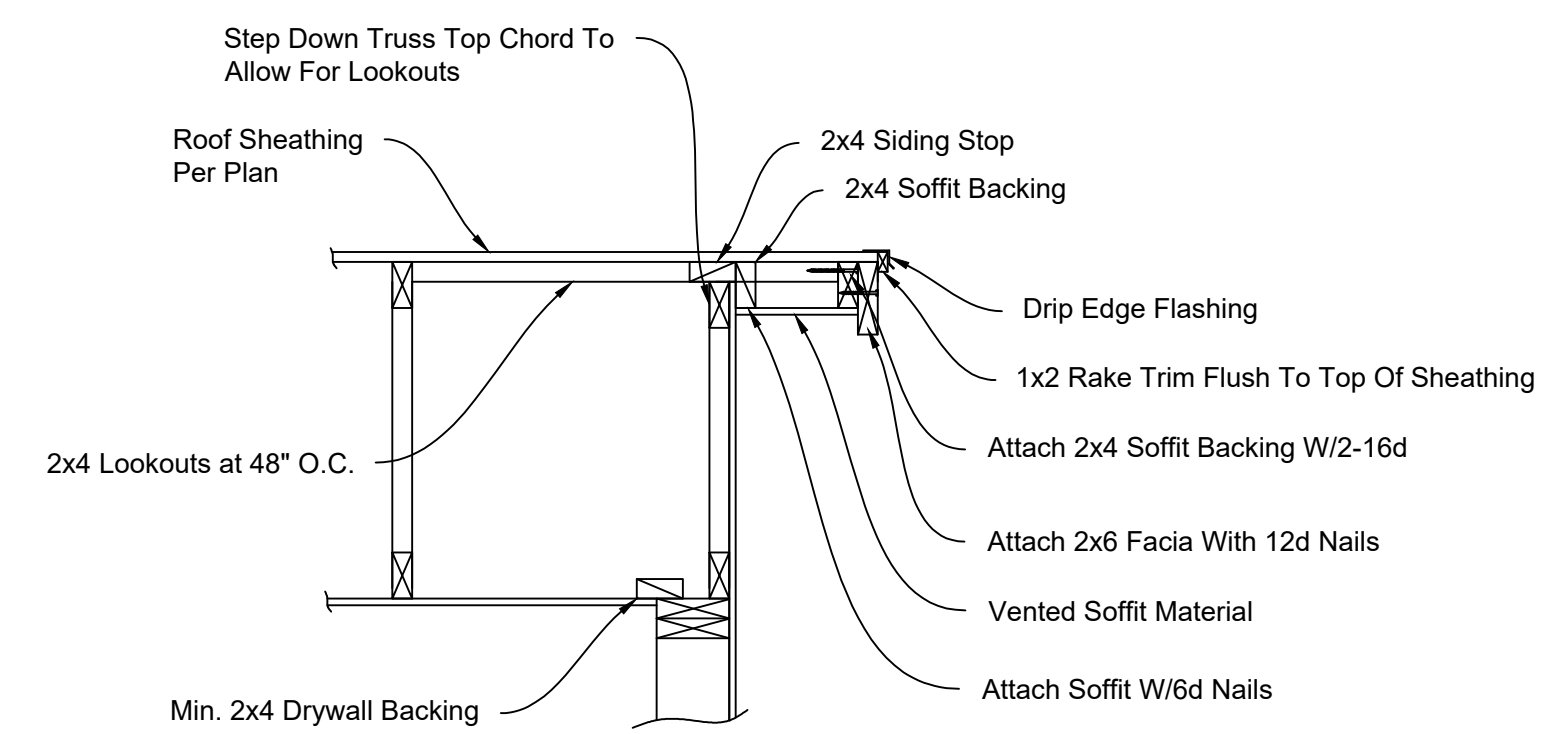


**Truss Bearing on 2x6 Exterior Wall With Vented Soffits**

**Detail B/04**

**TRUSS FRAMING NOTES**

1. TRUSS DESIGN DRAWING SHALL BE ON THE JOB SITE AND AVAILABLE TO THE BUILDING INSPECTOR AT THE FRAMING INSPECTION [R802.10.1]
2. TRUSSES SHALL BE BRACED IN ACCORDANCE WITH THE TRUSS DESIGN DRAWINGS [R802.10.3]
3. TRUSSES SHALL BE ATTACHED TO SUPPORTING WALLS BY CONNECTIONS CAPABLE OF RESISTING UPLIFT FORCES AS SPECIFIED ON THE TRUSS DESIGN DRAWINGS [R802.11.1.1]
4. A 22" X 30" MINIMUM ATTIC ACCESS OPENING IS REQUIRED. [R807]



Window Head Flashing

Window Head Flashing With Trim

By using these standard plans, the user agrees to release the City of Eugene from any and all claims, liabilities, suits, and demands on account of any injury, damage, or loss to persons or property, including injury or death, or economic losses, arising out of the use of these construction documents. The use of these plans does not eliminate or reduce the user's responsibility to verify any and all information.