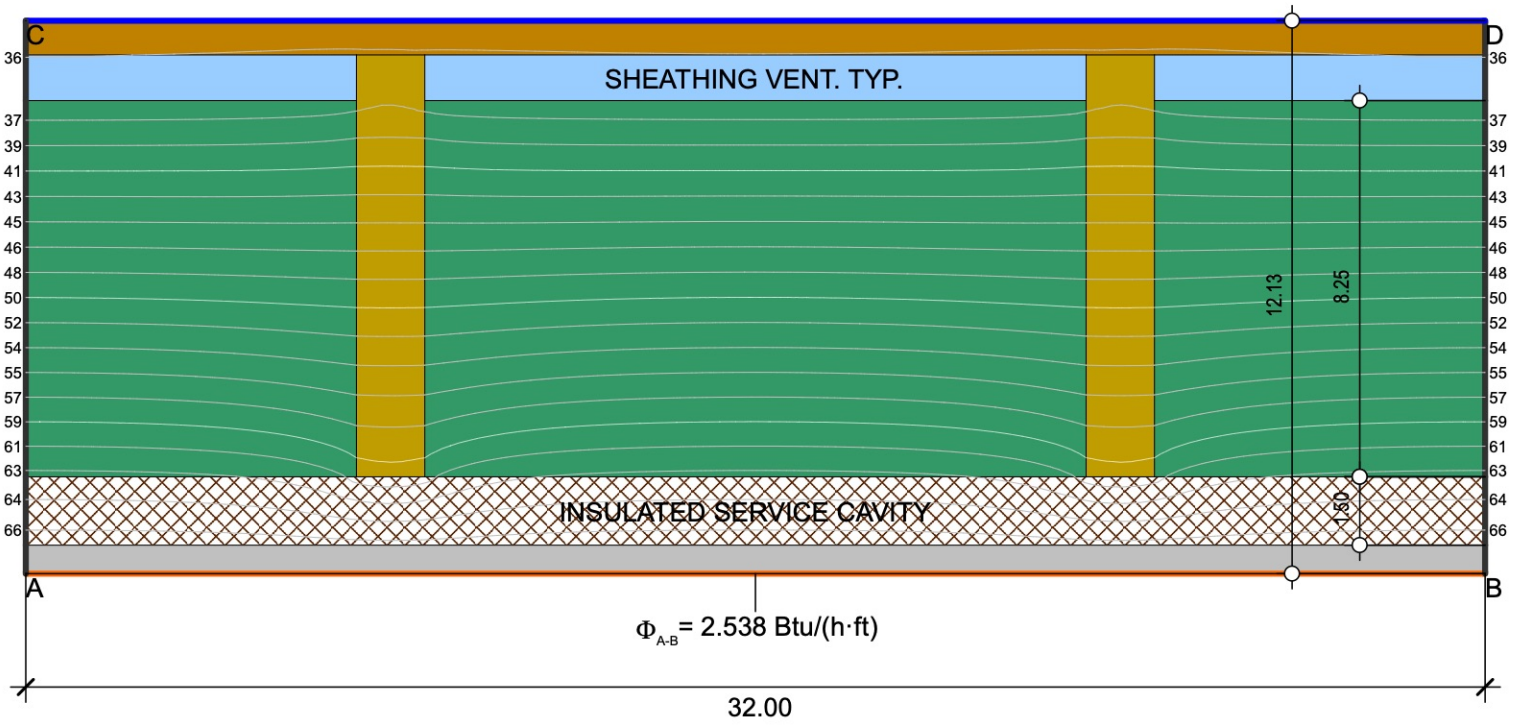


Assembly: Typ. Sloped Roof



$$U_{eq\ A-B} = \frac{2.538}{33.408 \cdot 2.667} = 0.0285 \text{ Btu}/(\text{h} \cdot \text{ft}^2 \cdot \text{F}) = R-35.0877$$

Boundary Condition	q[Btu/(h·ft ²)]	θ[F]	h[Btu/(h·ft ² ·F)]	ε
Exterior, NYC 90d Avg	34.592	34.592	4.403	
Interior, heat flux, upwards	68.000	68.000	1.761	
Symmetry/Model section	0.000			

Material	λ[Btu/(h·ft·F)]
GWB (Typ) [R-0.85/in]	0.098
Plywood (Typ) [R-1.2/in] (1)	0.069
Roxul Comfortbatt 7.25in [R-4.14/in]	0.020
Wood, Coniferous (Softwood) [R-1.03/in]	0.081
wd std w R-4/in - 38.1mm [1.5in]	0.026
Slightly ventilated air cavity *	
* Simplified approach	