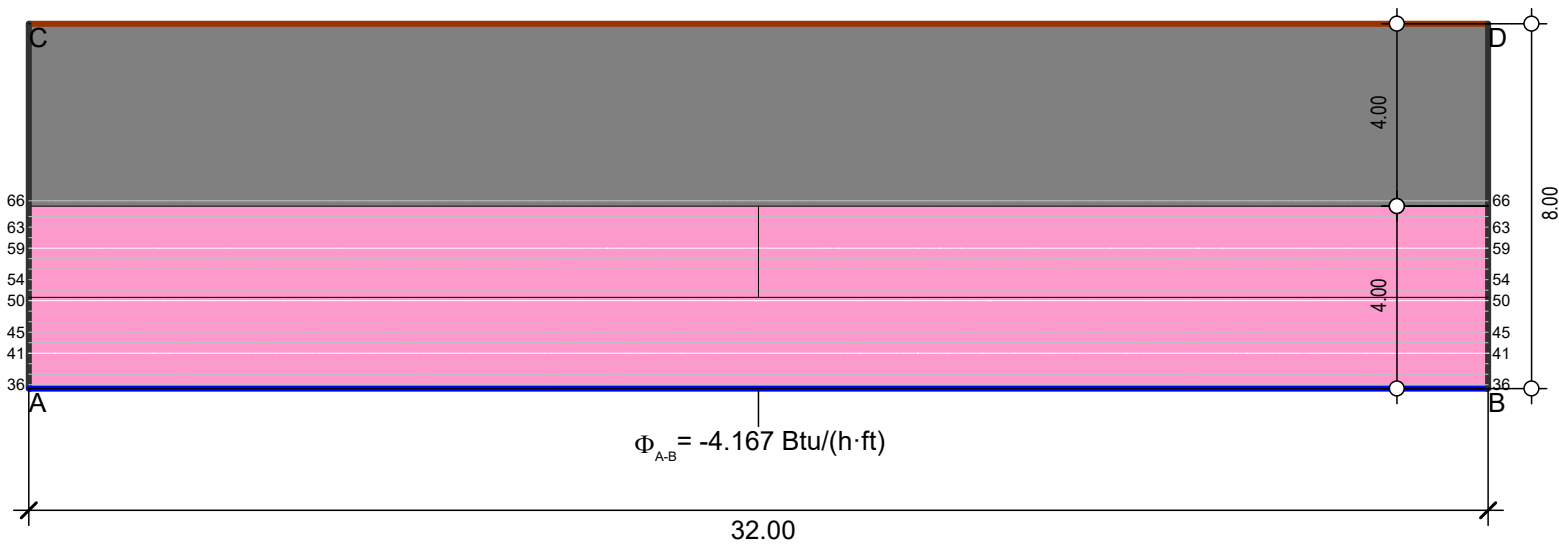


Floor



$$U_{eq\ A-B} = \frac{4.167}{33.408 \cdot 2.667} = 0.0468\text{ Btu}/(\text{h} \cdot \text{ft}^2 \cdot \text{F}) = R-21.3675$$

Boundary Condition	q[Btu/(h·ft²)]	θ[°F]	h[Btu/(h·ft²·F)]	ε	Material	λ[Btu/(h·ft·F)]
Exterior, NYC 90d Avg		34.592	4.403		Concrete (Heavily Reinforced) [R-0.05/in]	1.733
Interior, heat flux, downwards		68.000	1.036		XPS, [R-5.0/in]	0.017
Symmetry/Model section	0.000					