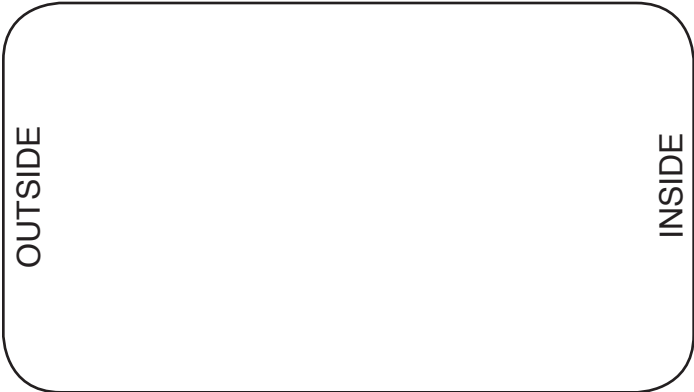


PROPOSED WOOD FRAME ASSEMBLY

ENV-3

Project Name:	Date:
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Component Description



Sketch of Assembly

Assembly Name: _____

Assembly Type: _____ Floor
 _____ Wall
 _____ Ceiling/Roof

Framing Material: _____

Framing Size: _____ Fr %: _____

Framing Percentage: _____
 15% (16" o.c. Wall)
 12% (24" o.c. Wall)
 10% (16" o.c. Floor/Ceil.)
 7% (24" o.c. Floor/Ceil.)

Construction Components

Description	R-Factor		Heat Capacity (Optional)		
	Cavity R-Factor (Rc)	Wood Frame R-Factor (Rf)	A Wall Weight (lbs/sf)	B Specific Heat (btu/F°·lbs)	HC (A x B) (btu/F°·sf)
Inside Surface Air Film					
Subtotal			Total HC		

$$\boxed{} \times \boxed{} + \boxed{} \times \boxed{} = \boxed{}$$

$1/RC$
 $1-(Fr\%/100)$
 Rc
 Rf
 $1/RC$
 $1-(Fr\%/100)$
Assembly U-Factor

Comments: