THERMAL MASS WORKSHEET WS-1R

Project Title	Date

INTERIOR THERMAL MASS:

Thermal Mass required for Package C in Table 151-B shall meet or exceed the required interior mass capacity as specified below.

Choose one of the following:

Package C (Slab Floor) 2.36 x _____ = _____
Ground Floor Area-Slab Floor | Required Interior Mass Capacity

Package C (Raised Floor) 0.18 x _____ = _____
Ground Floor Area-Raised Floor | Required Interior Mass Capacity

Calculate the Interior Mass Capacity value using the worksheet space below. Look up the Unit Interior Mass Capacity for each interior mass surface in the Residential ACM, Appendix RB. For interior mass walls exposed on both (two) sides to conditioned space, enter the surface area of only one side

Description	Mass Area		Unit Interior Mass Capacity		Interior Mass Capacity
		x		=	
		x		=	
		x		=	
		x		=	
		x		=	
		x		=	
		x		=	
		x		=	

Total Interior Mass Capacity

The total interior mass capacity must be equal to or greater than the required interior mass capacity in order to meet the thermal mass requirements of Packages C.

Total Interior Mass Capacity $\geq$ Required Interior Mass Capacity