



**2021 IECC
COMMERCIAL ENERGY CODE WORKSHEET
Climate Zone 2 (A)(Moist/Warm – Humid)**

Project Address: _____ **Project Name:** _____

Applicant Name: _____ **Phone:** _____ **Date:** _____

BUILDING THERMAL ENVELOPE (External Walls)

MINIMUM R - VALUES Table 402.1.3			MAXIMUM WINDOW REQUIREMENTS Table 402.4		
Wood Frame Wall	Attic	Floor	U-Factors		Solar Heat Gain Coefficient
R-20 or R-13 + 3.8 CI	≥ R-38	≥ R-30	Fixed Window: 0.45	Fixed: ≤ 0.25	Fixed: ≤ 0.25
	Ducts – R-6		Operable Window: 0.60	Operable: ≤ 0.23	Operable: ≤ 0.23
			Entrance Doors: 0.77		

Project Type:	<input type="checkbox"/> New Building	<input type="checkbox"/> Addition	<input type="checkbox"/> Remodel	<input type="checkbox"/> Replacement
Scope of Work:				

Statement of Compliance: *The proposed building design represented in these documents is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building design has been designed to meet the requirements of the adopted International Energy Conservation Code.*

The approved copy of this form shall be posted by the contractor at the job site upon request for inspection. No inspection will be performed if not posted and re-inspection fees will apply.

Applicant Signature: _____ **Date:** _____

_____	_____	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved
Plans Reviewer	Date		

The Information represents the basic requirements only, is not all inclusive and does not replace or amend the adopted Energy Code.