Success with 2009 IECC: Checklists for Code Officials

PLAN REVIEW





CHECKLIST: PLAN REVIEW

Utilize this checklist during the plan review period before permits are issued. It may be used to document items to be corrected.		✓	×	N/A		
FRAMING + AIR SEALING						
1	All walls separating conditioned and unconditioned space will allow for required R-value and will have a top plate, bottom plate and an exterior air barrier.					
	Code Reference: 2009 IECC Table 402.4.2: Air barrier and insulation installation	Location of Problem:				
	Notes:					
2	All walls separating conditioned and unconditioned spaces that will not have an interior finish are noted on the plans and sections and specify an interior air barrier.					
	Code Reference: 2009 IECC Table 402.4.2: Air barrier and insulation installation	Location of Problem:				
	Notes.					
	Attic platform details are included and allow for full amount of required insulation levels underneath.					
3	Code Reference: 2009 IECC Table 402.1.1: Insulation levels	Location of Problem:				
	Notes:					
4	Corner and header architectural details are included and allow for insulation installation.					
	Code Reference: 2009 IECC Table 402.4.2: Air barrier and insulation installation	Location of Problem:				
	Notes:					
5	Cantilever floors have insulation that completely fills the cavity or will maintain permanent contact with the subfloor and encapsulates the insulation with an exterior rigid air barrier and air sealing.					
	Code Reference: 2009 IECC Table 402.4.2: Air barrier and insulation installation	Location of Problem:				
	Notes:					
HVA	AC					
6	ACCA Manual J Load calculations or an equivalent method are accurate and complete for the dwelling unit.					
	Code Reference: 2009 IRC M1401.3: Equipment Sizing	Location of Problem:				
	Notes:					

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HVAC						
7	Specified HVAC equipment is selected based on the ACCA Manual S or other approved equipment selection method.					
	Code Reference: 2009 IRC M1401.3:	Location of Problem:				
	Notes:					
ELECTRICAL						
8	Specified bath fans will exhaust at least 50 CFM intermittently or 20 CFM continuously when installed and meet the efficacy requirements.					
	Code Reference: 2009 IRC M1507.3: Exhaust fan rate	Location of Problem:				
	Notes:					
9	Specified recessed lighting fixtures are insulation-contact rated (IC) and must meet air leakage requirements.					
	Code Reference: 2009 IECC 402.4.5: Recessed lighting	Location of Prob	lem:			
	Notes:					
INSULATION						
10	All insulation levels shown on drawings will meet 2009 IECC insulation levels.					
	Code Reference: 2009 IECC Table 402.1.1: Insulation levels	Location of Problem:				
	Notes:					
CODE OFFICIAL VERIFICATION						
Name						

CODE OFFICIAL VERIFICATION
Name
Company
Phone Number
Email Address
Date of Review
Permit/Job Number
Permit Type