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Items Needed for a 2009 IECC Residential Energy Code Plan Review in REM/Rate™:

Main Contact Name: _____ Phone: _____
 Building Company's Name: _____ Phone: _____
 Builder's Address: _____ City: _____ Zip: _____
Site Address: _____ **City:** _____ **Zip:** _____
Owner's Name: _____ **Phone:** _____

- 1) Do you have 2 complete sets of plans? Y N
 • We can start with one copy, (a hard copy or electronic set) but we will need to stamp and attach our reports to each set of plans required by the city for permitting.

Window and door U-factors are usually .65 / .45 and the SHGCs are usually .30 / .25 for the 2009/2012 Codes respectively. Those limits could possibly be raised if other energy related factors can compensate for the higher numbers. If your window numbers exceed the limits above, we will start with those numbers to let you know if they will work or not. We CANNOT guarantee the home will meet code until all data is entered.

2) Window Schedule: Are sizes listed on plans/schedule? Y N
 U-Factor number: Solar Heat Gain Coefficient number:

3) Single Pane Butt Glass: Sizes listed on plans/schedule? Y N
 U-Factor number: Solar Heat Gain Coefficient number:

4) Exterior Door Schedule: Are sizes listed on plans/schedule? Y N

Rated /Non-Custom Door(s) with:

Over 50% Glass Doors U-Factor number: Solar Heat Gain Coefficient number:
 Less Than 50% Glass Doors U-Factor number:

NON-Rated /Custom Door(s); please specify materials:

50% Glass or Greater: : _____
 Less Than 50% Glass: _____

Rated Garage Doors (For Conditioned Garages ONLY!)

- Only an R-Value is listed/required R - (Example R-17.2)

5) **Insulation:** *(The Insulation Company's Installation Form must be completed, signed, and posted in attic before inspection. If R-Values do NOT show after installation, the insulation company will be required to provide us with written documentation stating R-value, type of insulation installed, and if necessary, R-value/Inch and depth installed, before the, "Okay to cover" is given.)*

For ALL Types of Insulation:

- R - Values In Walls R -
- R - Values In Ceiling R -
- R - Values In Floors R -

For Icynene Insulation: R - Value/Inch = / Inch
 (& any sprayed/blown insulations) (Example: 3.2 / Inch)

- # of Inches In Walls Inches
- # of Inches In Walls Inches
- # of Inches In Floors Inches

Type of Foam for Wine Room: Open Cell
 Closed Cell

R - Value/Inch = / Inch (Example: 3.2 / Inch)

- # of Inches In Walls Inches
- # of Inches In Ceilings Inches

6) Type of Siding & Sealant Method:

- OSB Tyveck® Tape Other: _____
- Plywood Felt Paper Caulk R-Value of Foam Board Underneath R -
- DennyBoard® Fan Fold Material Polyseal

7) Types of Exterior Finish & Color (If known):

- Brick Light Medium Dark Stone Light Medium Dark
- Hardi-Plank Light Medium Dark Stucco Light Medium Dark

8) Type of Foundation: Slab Block & Beam Pier & Beam

9) Air Conditioning Heat Load Calculation/Manual J: Is attached Will be sent by HVAC Co.

10) If Heat Load is not attached, estimated # of complete HVAC systems:

11) Heating: Electric Gas Heat Pump

12) Water Heater(s): Tank(s): Size _____ (# of gallons) Electric Gas
 Tank(s): Size _____ (# of gallons) Electric Gas

--OR--

Tankless: Brand _____ Model _____

Number of tankless units installed

13) Percentage of CFL (Compact Fluorescent Lighting) or LED Lighting: _____

Additional Information:

- Invoices are subject to change based on amount of area to be inspected in addition to conditioned floor space/living area (Example: conditioned garages or unfinished attics) or if the number of HVAC systems changes from what is listed in the plans.
- If the plans submitted to us for an IECC Plan Review have alterations or changes made the review/report is completed which require report alterations, additional fees will be required.
- Up to 3 inspections are provided with each plan review for no additional fees.
 - Re-inspections/consultations will require additional fees.
 - *(An additional \$25 travel charge/inspection may apply.)*
- If called in by 4:00 PM, inspection(s) will usually be made the next business day.
- A typical plan review for an IECC Plan Review in REM/Rate™/takes about 3-5 business days once we have received all of the plans, information and data needed. A typical IECC Plan Review in REScheck™ usually takes about 24-48 hours, depending on the size of the home.
- Please call with any questions regarding the data required in the list above. We are here to help!