

Insert City  
Seal

City of \_\_\_\_\_  
Residential Energy Compliance Path  
Energy Code Requirements of the 2015/2018/2021 IRC (IECC) as amended  
*Submit with application for a building permit*

Project Address: \_\_\_\_\_

N1101.13 (R401.2) – Projects shall comply with one of the following:

- Option #1 – Prescriptive Compliance: Section N1101.13 (R401)**  
*Plus all mandatory provisions*
- Option #2 – Total Building Performance: Section N1101.13 (R405)**  
*Plus all mandatory provisions*
- Option #3 – ENERGY STAR Certified Homes® 100 % Testing and Inspections Required**  
*Plus all mandatory provisions*
- Option #4 – Energy Rating Index (ERI) Section N1101.13 (R406)**  
*Plus all mandatory provisions*
- Option #5 – ESL 4ACH<sup>50</sup> Tradeoff Code Equivalency Compliance<sup>a</sup>**

Envelope Component	Option #1	Option #2
R402.4 Air Leakage	≤ 4ACH <sup>50</sup>	≤ 4ACH <sup>50</sup>
Wall Insulation Value	R13 + R3 <sup>b</sup>	R13 + R3 <sup>b</sup>
Fenestration U-factor/SHGC	≤ 0.32/0.25	≤ 0.32/0.25
Ceiling R-value	≥ R49	≥ R49
Duct Insulation	R8	R6
Radiant Barrier Required	No	Yes

<sup>a</sup> Except for the values listed in the table, all other mandatory code provisions are applicable.

<sup>b</sup> First value is cavity insulation, second is continuous insulation or insulated siding.

**NOTE: Attach appropriate performance compliance report if applicable.**

I certify that I have reviewed the construction documents and that the project, as designed, satisfies the minimum requirements for the above selected compliance approach. The Agency, and its' Responsible Party, is an independent third-party entity and does not have any financial interest, mutual ownership, or officers connected with the above project or with any of the parties responsible for the design and installation of its' systems and envelope components.

**Agency and Certification Number:** \_\_\_\_\_

**Signature of Responsible Party:** \_\_\_\_\_

**Printed Name and Title of Responsible Party:** \_\_\_\_\_



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FOR DISCUSSION