

2018 International Energy Conservation Code (IECC)

Ch 6: Simplified Residential Prescriptive Requirements; **Field Inspection Checklist**

Address: _____	Signature: _____
Permit: _____	

Pre-Inspection

Requirement

- Approved Building Plans on Site (R 103.1) _____

Foundation Inspection

- Basement Wall Exterior Insulation (R 402.2.9) R-
- Slab-Edge Insulation (R 402.2.10) R-
- Crawl Space Wall Insulation (402.2.9) R-

Framing Inspection

- Glazing (Window) Area (R 303.1) _____ sq. ft.
- Door Area (R 303.1) _____ sq. ft.
- Wall Area (R 303.1) _____ sq. ft.
- Glazing (Window) U-factors (R 402.3.2) U-
- Door U-factors (R 402.3.4) U-
- Floor Insulation (Table R 402.1.2) R-
- Caulking/Sealing Penetrations (R 402.4.2) Req'd @ Frame
- Duct Insulation in unconditioned spaces (R 403.3) R-
- HVAC Piping Insulation (R 403.4) R-
- Circulating Hot-Water Piping Insulation (R 403.5) R-

Insulation Inspection

- Wall Insulation (Table R 402.1.2) R-
- Ceiling Insulation (Table R 402.1.2) R-
- Vapor Retarder (Table R 402.1.1) _____ Mil
- Basement Wall Interior Insulation (R 402.1.2) R-

Final Inspection

- Heating Equipment (101.4/403.6) _____
- Make and Model Number _____
- Efficiency (AFUE or HSPF) _____
- Cooling Efficiency (101.4/403.6) _____
- Make and Model Number _____
- Efficiency (SEER) _____
- Thermostats for Each System (403.1) Req'd
- Weatherstripping at Doors/Windows (402.4.1) Req'd