

Quality Assurance Inspection Guide

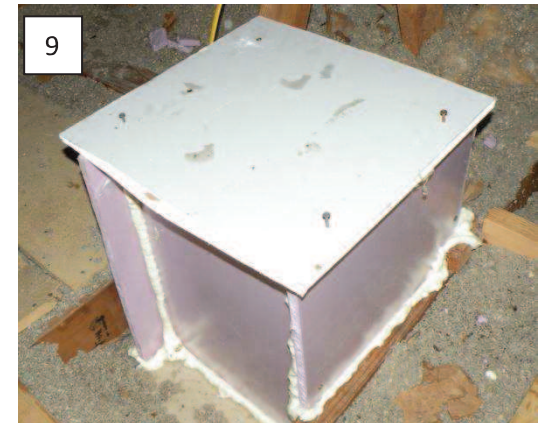
Preamble:

The CEE Quality Assurance Inspection Guide is a visual guide for contractors to show what our expectations are regarding the work to be done. The photos show some of the details that we will look for and demonstrate how we will determine that the work is acceptable (i.e. visual, infrared, smoke). Each set of photos is grouped in categories defined by the Inspection Scorecard. The photos show examples of passing work. The examples are not intended as a complete set and do not exclude other methods that can successfully be applied. Some common failures are also shown as examples to be avoided. By showing you how we will inspect your work, we expect that you will also be able to perform a self-check to prevent us from finding any surprises. We hope that this QA process will provide an open and clear method of feedback and communication, and establish a partnership with you to bring quality work to our customers.

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Open Attic: Visual Inspection



Applicable Details:

- 1, 2. Attic Open blow level, specified R-Installed
3. Depth Markers Installed 1/100 sf
4. Attic Insul. Card & Chart Installed at Every Access Point
5. Vent Chutes/Roof Vents/Soffit Vents Installed, Top Plate Seal & Wind Block
8. Dams: Heat, Access, Mech, etc
9. Non-IC Lights or Fans: Dammed/Boxed/Sealed

Attic Access:

Visual and Smoke Inspection



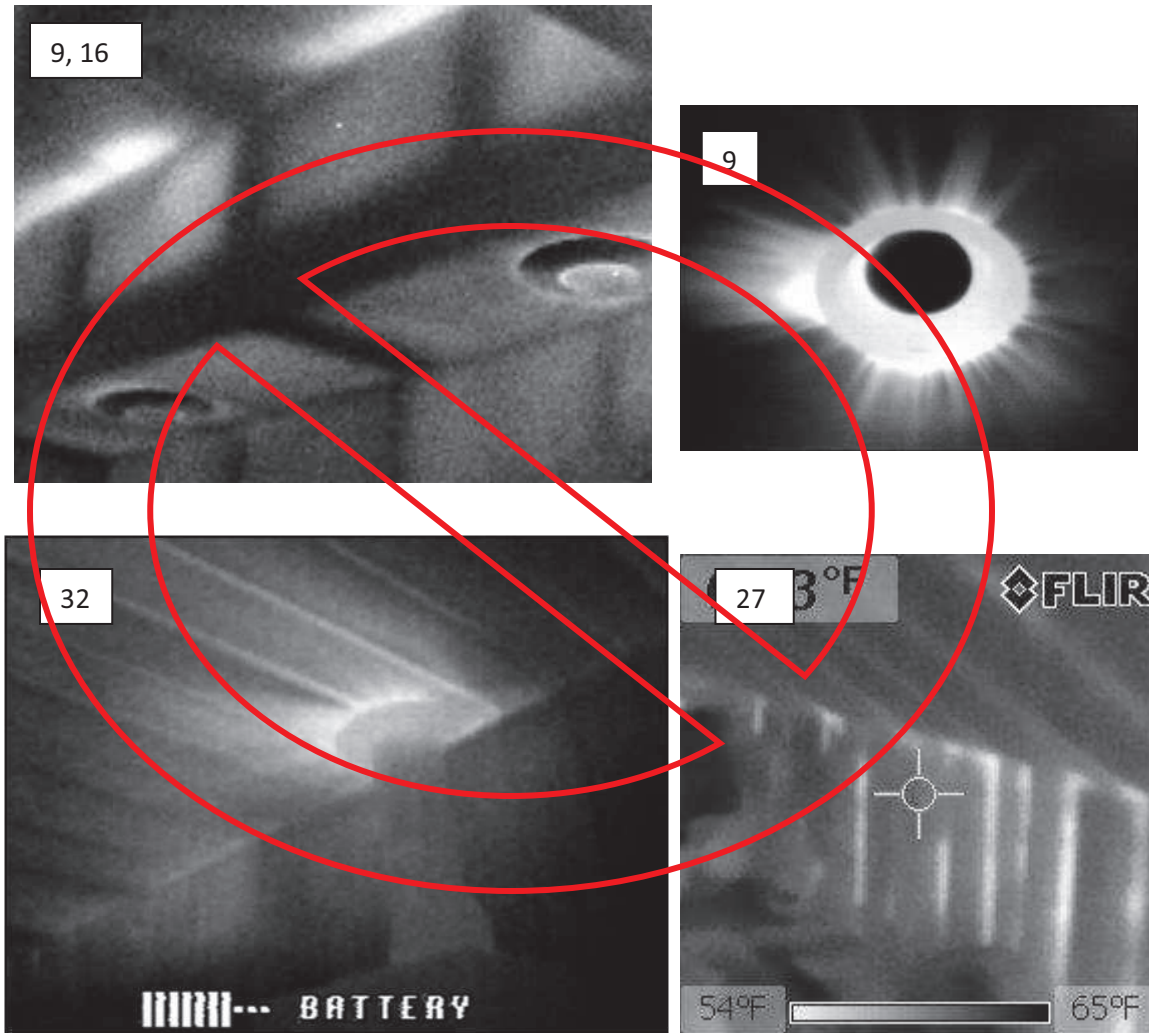
Applicable Details:

- 6. Attic Access Insulated
- 7. Attic Access Sealed and Secure



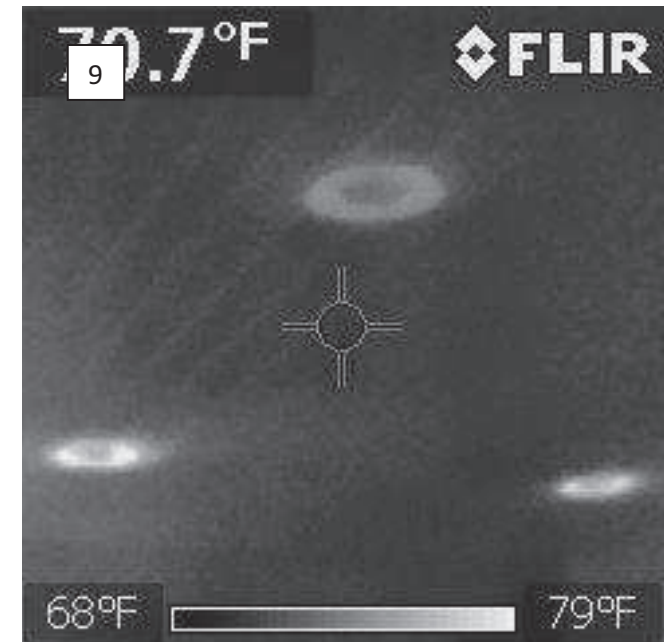
Bypass Sealing:

Infrared Inspection (summer – light is hot)



Applicable Details:

9. Non IC Lights/Fans:
Dammed/Boxed/Sealed
10. Open & Exterior Wall Tops & Attic
Transition Sealed
11. Plumbing Vents & Wet Walls Sealed
12. Chimney Penetration(s) Sealed
13. Electrical Penetrations Sealed
14. Mechanical Chases Sealed
15. Attic Ducts & Boot Penetrations Sealed
16. Drop Soffits Sealed
27. T&G Paneling/Acoustic tile Sealed
20. Built -in/Tub Wall Sealed
32. Garage Wall Sealed to House



Kneewall:

Visual Inspection

Applicable Details:

- 19. Kneewall Bypass Sealed
- 21. Kneewall R-value Installed
- 22. Kneewall House Wrap Installed
- 23. Kneewall/Stem Wall Foam Board Installed

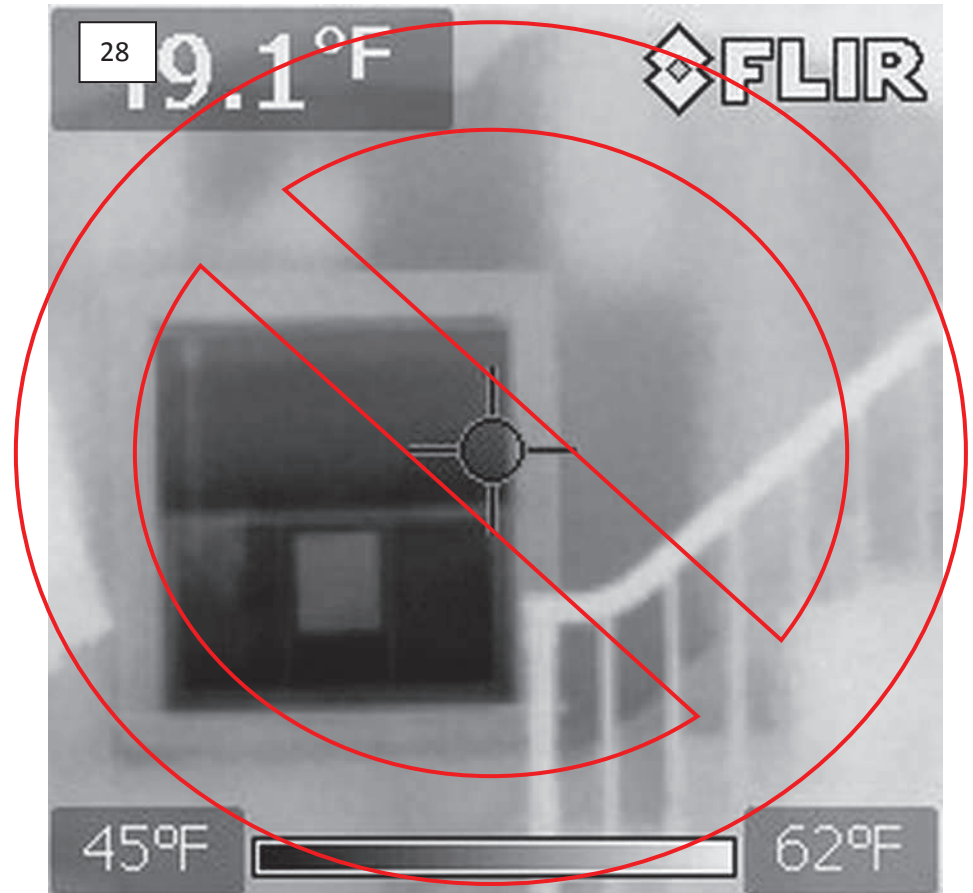
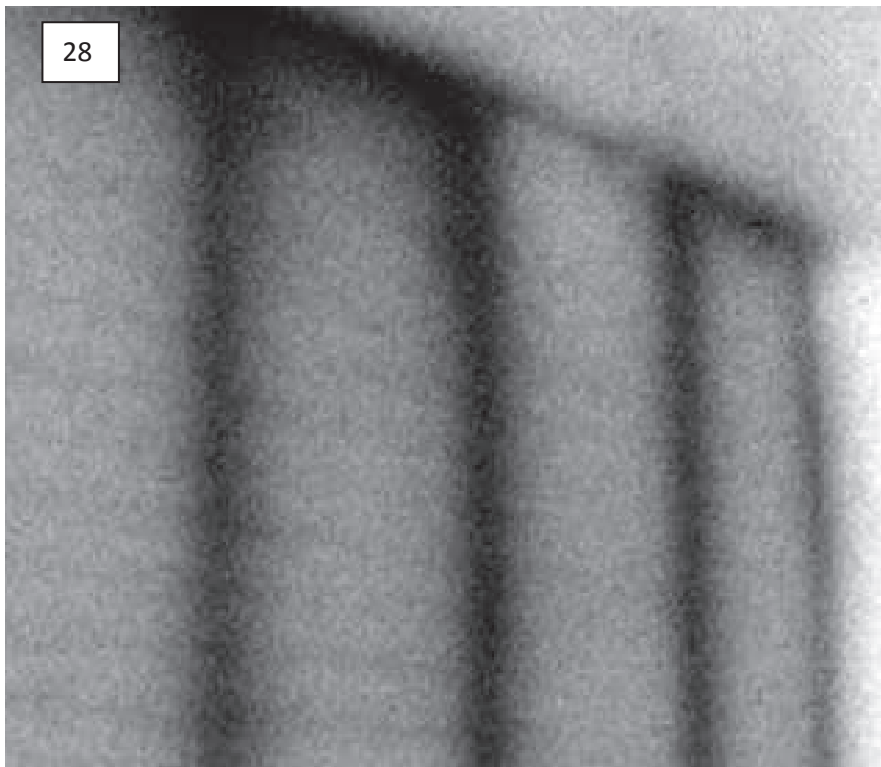


Dense Pack Insulation:

Infrared Inspection (winter – dark is cold)

Applicable Details:

- 24. Floored Attic Dense Packed
- 25. Slant Walls Dense Packed
- 26. Stair Walls & Treads Dense Packed
- 28. Side Walls Dense Packed
- 30. Eyebrow Roof/Cantilever Floor
Dense Packed
- 31. Floor Above Uncond. Space Dense
Packed/Sealed



Miscellaneous Details: Visual Inspection



Applicable Details:

- 17. Exhaust Fan Sealed
- 18. Exhaust Fan Air Flow, Duct, Termination
- 33. Rim Joist/Foundation Wall Sealed & Insulated
- 34. Crawl Space Ground Cover/Wall Insulated

