Field Inspection Report
4108 Larkspur Lane
Larkfield Commons - Lots: 14

Verification Date:
2026-06-03
Rater:
Dana Whitfield

Juniper Energy RATING

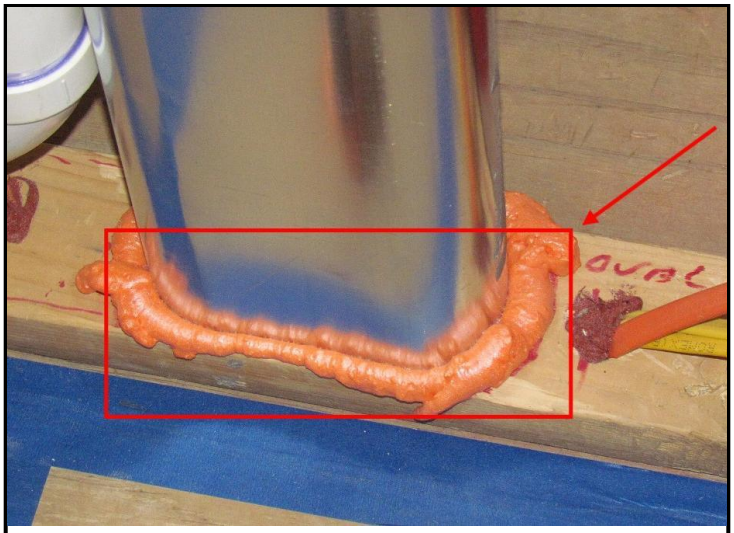
Inspection: Pre-Drywall Air Leakage & Duct Testing



1: Blower door mounted in the front entry for a pre-drywall depressurization test. Exterior doors and windows closed, HVAC off, supply registers open.



2: Blower door result: 412 CFM50 on 27,000 cu ft conditioned volume = 0.92 ACH50 against a 3.0 ACH50 target. PASS.



3: Bottom plate penetration at the mechanical chase sealed with spray foam. All first-floor plumbing and wiring penetrations checked.



4: Rim joist insulated with rigid foam, seams sealed. Grade I installation with no gaps or compression.



5: Continuous exterior rigid insulation taped at all seams. Window rough openings flashed before trim.



6: Supply boots sealed to the subfloor with mastic. Duct leakage to outside: 18 CFM25 (0.5 CFM25 per 100 sq ft) against a 4.0 target. PASS.



7: Supply trunk and branch runs located inside conditioned space. All joints mastic-sealed.



8: Window labels checked against the plans: U-0.20, SHGC 0.25. Matches the energy model.