

2021 IECC Prescriptive Requirements (NTCOG amended) Climate Zone 3A

Insulation (min.)

Attic: R-42

No attic: R-30

2x4 walls: R-13+3 (R-13 cavity + R-3 insulating sheathing)

2x6 walls: R-19

Underfloor over unconditioned space: R-19

Fenestrations (max.)

Windows & glass doors: U-factor 0.32, SHGC 0.25

Skylights: U-factor 0.55, 0.25 SHGC

Ducts (min.)

supply ducts in unconditioned space: R-8

return ducts in unconditioned space: R-8

Lighting

75% of the permanently installed light fixtures to have high efficiency lamps