Knee Walls Shall Be Treated As Six Sided Assemblies, Requiring The Wall To Be Sealed, Gasketed, Weatherstripped, or Otherwise Sealed With An Air Barrier Material, or Solid Material. IECC 402.4.1

Provide Insulation on Access Lid Equivalent To The Surrounding Surfaces. IECC 402.2.3

All Attic Access Openings Must Be Gasketed/Weatherstripped. IECC 402.2.3

A Wood or Equivalent Baffle Shall Be Provided When Loose Fill Insulation is Installed. IECC 402.2.3

Seal Around Duct Floor Boots To Make Airtight.

IECC 402.4.1 requires the building thermal envelope to be sealed by methods of caulking, gaskets, weather stripping, or otherwise sealed with an air barrier material or solid material. Knee walls option above may require an approval by the truss engineer. With the characteristics of bonus room trusses, designs for sealing the knee walls may be submitted to the building department for review and approval. Approval of alternate methods must be by the Building Official.