

Documentation for Energy Code and Enclosure Permit Applications Residential 1 & 2 Family and MF < 3 Stories

Please provide the following documentation to demonstrate compliance with the CT Residential & Energy Code for any project you submit for a building permit:

- Drawings shall include full Energy Code compliance details and specifications (preferably on a single sheet) including but not limited to:
 - Attic, Walls, Foundation Insulation Specs
 - Window U-Value & Infiltration Specs
 - Air & Vapor Barrier Specs
 - Duct Sealing & Insulation Specs
 - Heating Piping Insulation Specs
 - Water Mitigation and Drainage Specs
 - Heating & Cooling Systems Specs
 - Service Water Heating Specs
 - Mechanical Ventilation System Specs
 - Elec Power & Lighting System Specs
 - Programmable Thermostat Specs
 - WRB and Flashing

- Statement on Drawing documenting that the Design meets the CT Energy Code, IECC 2015 with CT Amendments

- Energy Code Compliance Path Documentation (One of the following is required):
 - Prescriptive Approach including All Compliance Documentation (R402.1)
 - Total UA Alternative (R402.1.5 - REScheck™ reports if those methods are used for Compliance)
 - Simulated Performance Alternative (R405 - Statement from a HERS Rater outlining Compliance with Performance Approach including sufficient reports to demonstrate Mandatory Requirements have been met)
 - Energy Rating Index (R406 - Statement from a HERS Rater outlining Compliance with the ERI method including sufficient reports to demonstrate Mandatory Requirements have been met)

- Manual J&S Sizing Documentation

