



## Residential Energy Code Submittal 2021 International Energy Conservation Code

### Section R103.2- **Information on Construction Documents.**

Construction documents shall be drawn to scale indicating the location, nature and extent of the work proposed and show in sufficient detail pertinent data and features of the building systems and equipment.

Details shall include, but are not limited to, the following:

1. Energy compliance path
2. Insulation materials and their R-values
3. Fenestration U-Factors & SHGC calculations
4. Area –weighted U-Factor
5. Mechanical system design criteria
6. Mechanical and service water heating –type-size and efficiencies
7. Equipment system controls
8. Duct sealing, duct and pipe insulation and location
9. Air sealing details