



Commercial Energy Code Submittal 2018 International Energy Conservation Code

Section C103.2 **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:

- Insulation R-values
- Fenestration U-Factors & SHGC calculations
- Area –weighted U-Factor
- Mechanical system design criteria
- Mechanical and service water heating –type-size and efficiencies
- Type of economizer
- Equipment system controls
- Fan motor Horsepower (HP) and controls
- Duct sealing, duct and pipe insulation and location
- Lighting fixture schedule with Wattage and control narrative
- Location on daylight zones on floor plan
- Air sealing details