**Comment/Explanation\*:***Include your justification for your proposed change to the draft standard below.*
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*Inclusion of inspection methods for foam-insulated, integrally-insulated mass walls such as concrete block or 3D concrete printed walls is inserted.*

Modified text is included below.

**Proposed Change to the Draft Standard\***
*Use “strikethrough” and “underline” formatting to indicate all proposed changes. Changes must be shown with “hard-formatting” strikethrough and underline, not “track changes”.*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CHAPTER 4

SPECIFIC PROCEDURES FOR REMOTE VIRTUAL INSPECTIONS

SECTION 401

REMOTE VIRTUAL Inspections for Energy Efficiency Code Compliance

**401.1 Optional items.** *Remote virtual inspection*s for energy code compliance shall include the following:

1. Reinspection to verify correction of in-field-identified violations, where appropriate.
2. Visual inspection of air barrier, air sealing and insulation installation and associated components identified within the *International Energy Conservation Code* or *International Residential Code*.
3. Visual inspection of components identified to confirm the building thermal envelope complies with claimed R-values and manufacturer’s installation requirements as submitted in the approved design. Visual inspection of foam-insulated mass walls such as concrete block or 3D printed concrete shall be performed via test holes along the tops of the walls to visually confirm foam exiting pre-drilled inspection holes.
4. Visual confirmation of fenestration U-factor, solar heat gain coefficient, visible transmittance and air leakage requirements.
5. Visual confirmation of HVAC and service water heating systems including equipment efficiency ratings, duct and pipe insulation values, duct system and pipe locations, duct system sealing and controls.
6. Visual confirmation of lighting equipment and controls.
7. Visual inspection of any required certificate(s) as specified in the *International Energy Conservation Code* or *International Residential Code*.