

## Town of Belmont Stretch Energy Code Requirements

(Reference **CH 11 – Energy Efficiency 2015 International Residential Code w/Mass Amendments**)

### SECTION N1101 GENERAL

**N1101.1 Scope.** This chapter regulates the energy efficiency for the design and construction of buildings regulated by this code.

### SECTION N1108 (R502) ADDITIONS

**N1108.1 (R502.1) General.** Additions to an existing building, building system or portion thereof shall conform to the provisions of this chapter as they relate to new construction without requiring the unaltered portion of the existing building or building system to comply with this chapter. Additions shall not create an unsafe or hazardous condition or overload existing building systems. An addition shall be deemed to comply with this chapter where the addition alone complies, where the existing building and addition comply with this chapter as a single building, or where the building with the addition uses no more energy than the existing building. **Additions shall be in accordance with Section N1108.1.1 or N1108.1.2.**

### SECTION N1109 (R503) ALTERATIONS

**N1109.1 (R503.1) General.** *Alterations to* any building or structure shall comply with the requirements of the code for new construction. *Alterations* shall be such that the existing building or structure is no less conforming with the provisions of this chapter than the existing building or structure was prior to the *alteration*.

Alterations to an existing building, building system or portion thereof shall conform to the provisions of this chapter as they relate to new construction without requiring the unaltered portions of the existing building or building system to comply with this chapter. Alterations shall not create an unsafe or hazardous condition or overload existing building systems. *Alterations* shall be such that the existing building or structure uses no more energy than the existing building or structure prior to the *alteration*. **Alterations to existing buildings shall comply with Sections N1109.1.1 through N1109.2.**

### SECTION N1110 (R504) REPAIRS

**N1110.1 (R504.1) General.** Buildings, structures and Parts thereof shall be repaired in compliance with Section N1107.3 and this section. Work on non-damaged components necessary for the required *repair* of damaged components shall be considered part of the *repair* and shall not be subject to the requirements for *alterations* in this chapter. Routine maintenance required by Section N1107.3, ordinary repairs exempt from *permit*, and abatement of wear due to normal service conditions shall not be subject to the requirements for *repairs* in this section.

**N1110.2 (R504.2) Application.** For the purposes of this code, the following shall be considered repairs:

1. Glass-only replacements in an existing sash and frame.
2. Roof repairs.
3. Repairs where only the bulb and/or ballast within the existing luminaires in a space are replaced provided that the replacement does not increase the installed interior lighting power.

### SECTION N1111 (R505) CHANGE OF OCCUPANCY OR USE

**N1111.1 (R505.1) General.** Spaces undergoing a change in occupancy that would result in an increase in demand for either fossil fuel or electrical energy shall comply with this code.

**N1111.2 (R505.2) General.** Any space that is converted to a dwelling unit or portion thereof from another use or occupancy shall comply with this code.