

Text modifying original proposal

Text deleted from original proposal 2021 International Energy Conservation Code

R503.1.1 (N1111.1.1) Building thermal envelope. Alterations of existing building thermal envelope assemblies shall comply with this section. New building thermal envelope assemblies that are part of the alteration shall comply with Section R402.1.2 or R402.1.4, Sections R402.2.1 through R402.2.12, R402.3.1, R402.3.2, R402.4.3 and R402.4.5. In no case shall the R-value of insulation be reduced or the U-factor of a building thermal envelope assembly be increased as part of a building thermal envelope alteration.

Exception: The following alterations shall not be required to comply with the requirements for new construction provided that the energy use of the building is not increased:

1. Storm windows installed over existing fenestration.
2. Existing

4. Existing exception 5 of Section R503.1.1 is deleted because it is a requirement (not an exception) that is now moved to new Section R503.1.1.2 for roof alterations.

5. New exception 4 is added to Section R503.1.1 to provide the flexibility of a "whole" existing building compliance path using the existing total building performance and ERI paths in Sections R405 and R406. This would R4r4onsratiof alterations