

Article 5: Building Regulations

Division 12: Additions and Modifications to Chapter 12 of the California Building Code

*(“Additions and Modifications to Chapter 12 of the 2007 California Building Code” added 4-8-2008 by O-19726 N.S.)
(Retitled to “Additions and Modifications to Chapter 12 of the 2010 California Building Code” and amended 7-31-2012 by O-20187 N.S.)
(Retitled to “Additions and Modifications to Chapter 12 of the California Building Code” on 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)*

§145.1201 Local Modifications and Additions to Chapter 12 “Interior Environment” of the California Building Code

Chapter 12 of the California Building Code is adopted by reference with modifications and additions pursuant to Sections 145.0105 and 145.0106 of the Land Development Code.

(Added 4-8-2008 by O-19726 N.S; effective 5-8-2008.)

(Retitled to “Local Modifications and Additions to Chapter 12 ‘Interior Environment’ of the 2010 California Building Code” and amended 7-31-2012 by O-20187 N.S.; effective 8-30-2012.)

(Retitled to “Local Modifications and Additions to Chapter 12 ‘Interior Environment’ of the California Building Code” and amended 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)

(Amended 1-18-2018 by O-20897 N.S.; effective 2-17-2018.)

§145.1203 Local Modifications and Additions to Section 1203 “Ventilation” of the California Building Code

- (a) Section 1203.2 of the California Building Code is adopted with additions and modifications pursuant to Sections 145.0105 and 145.0106 of the Land Development Code. Section 1203.2 is modified by adding Section 1203.2.2.
- (b) 1203.2.2. Unvented Attics and Unvented Enclosed Rafter Assemblies. Unvented attic assemblies (spaces between the ceiling joists of the top story and the roof rafters) and unvented enclosed rafter assemblies (spaces between ceilings that are applied directly to the underside of roof framing members/rafters and the structural roof sheathing at the top of the roof framing members/rafters) shall be permitted if all the following conditions are met:

- (1) The unvented attic space is completely contained within the building thermal envelope.
- (2) No interior Class I vapor retarders are installed on the ceiling side (attic floor) of the unvented attic assembly or on the ceiling side of the unvented enclosed rafter assembly.
- (3) Either Items A, B, or C of this Section 145.1203(b)(3) shall be met, depending on the air permeability of the insulation directly under the structural roof sheathing. No insulation shall be required when roof tiles, wood shingles, wood shakes, or any other roofing system using batten and no continuous underlayment is installed. A continuous layer shall be considered to exist if sheathing, roofing paper or any continuous layer is used which has a perm rate of no more than one perm under the dry cup method.
 - (A) Air-impermeable insulation only. Insulation shall be applied in direct contact with the underside of the structural roof sheathing.
 - (B) Air-permeable insulation only. In addition to the air-permeable insulation installed directly below the structural sheathing, rigid board or sheet insulation with an R-value of R-4 shall be installed directly above the structural roof sheathing for condensation control.
 - (C) Air-impermeable and air-permeable insulation. The air-impermeable insulation shall be applied in direct contact with the underside of the structural roof sheathing for condensation control. The air-permeable insulation shall be installed directly under the air-impermeable insulation.
 - (D) Where performed insulation board is used as the air-impermeable insulation layer, it shall be sealed at the perimeter of each individual sheet interior surface to form a continuous layer.

*(“Local Modifications and Additions to Section 1203 “Ventilation” of the California Building Code” added 7-31-2012 by O-20187 N.S.; effective 8-30-2012.)
(Amended 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)*

§145.1206 Local Additions and Modifications to Section 1206 “Sound Transmission” of the California Building Code

- (a) Section 1206 of the California Building Code is adopted with additions and modifications pursuant to Sections 145.0105 and 145.0106 of the Land Development Code. Section 1206 is modified by adding Section 1206.5.1.
- (b) Section 1206.5.1. Additional Noise Regulations. For additional noise regulations limiting the intrusion of exterior noise into buildings based on land use standards, see Chapter 13, Article 2, Division 15 of the Land Development Code. For additional noise regulations limiting the intrusion of exterior noise into non-residential buildings, see Section 5.507 of the California Green Building Standards Code.

*(“Local Additions and Modifications to Section 1207 ‘Sound Transmission’ of the California Building Code” added 4-6-2016 by O-20624 N.S.; effective 5-6-2016.)
(Renumbered from former Section 145.1207 to Section 145.1206, retitled from “Local Additions and Modifications to Section 1207 ‘Sound Transmission’ of the California Building Code” to “Local Additions and Modifications to Section 1206 ‘Sound Transmission’ of the California Building Code” and amended 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)
(Amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)*

§145.1208 Local Additions and Modifications to Section 1208 “Interior Space Dimensions” of the California Building Code

- (a) Section 1208.4 of the California Building Code is adopted with modifications pursuant to Section 145.0105 of the Land Development Code.
- (b) Section 1208.4 item 1 is modified as follows: 1. The dwelling unit shall have a living room of not less than 150 square feet (13.93 m2) of floor area.

*(“Local Additions and Modifications to Section 1207 ‘Interior Space Dimensions’ of the California Building Code” added 4-9-2020 by O-21181 N.S.; effective 5-9-2020.)
(Renumbered from former Section 145.1207 to Section 145.1208, retitled from “Local Additions and Modifications to Section 1207 “Interior Space Dimensions” of the California Building Code” to “Local Additions and Modifications to Section 1208 “Interior Space Dimensions” of the California Building Code,” and amended 5-8-2023 by O-21642 N.S.; effective 6-7-2023.)*