



City of Ames amendments to the 2014 National Electrical Code (NEC)

Ames Municipal Code Section 5.205 ELECTRICAL.

The provisions of the National Electrical Code (NEC), 2014 edition, are hereby amended as follows:

(1) Section 334.10, Nonmetallic-Sheathed Cable, Uses Permitted, is amended by deleting Subsection (3) therefrom and inserting in lieu thereof a new Subsection (3): All other structures shall be wired using other methods as allowed by the NEC.

(2) Add the following exceptions to Article 210.8(A)(2), Ground-Fault Circuit-Interrupter Protection for Personnel, Dwelling Units:

(a) Exception No. 1: Receptacles that are not readily accessible.

(b) Exception No. 2: A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

(c) Receptacles installed under the exceptions to 210.8(A)(2) shall not be considered as meeting the requirements of 210.52(G).

(3) Add the following exceptions to Article 210.8(A)(5), Ground-Fault Circuit-Interrupter Protection for Personnel, Dwelling Units:

(a) Exception No. 2: Receptacles that are not readily accessible.

(b) Exception No. 3: A single receptacle or a duplex receptacle for two appliances located within dedicated space for each appliance that, in normal use, is not easily moved from one place to another and that is cord-and-plug connected in accordance with 400.7(A)(6), (A)(7), or (A)(8).

(c) Receptacles installed under the exceptions to 210.8(A)(5) shall not be considered as meeting the requirements of 210.52(G).

(4) Delete section 210.12(B), Arc-Fault Circuit-Interrupter Protection, Branch Circuit Extensions or Modifications – Dwelling Units.

(5) Delete the exception to section 220.12, Lighting Load for Specified Occupancies, and insert in lieu thereof the following exception:

Exception: Where the building is designed and constructed to comply with an energy code adopted by the local authority, the lighting load shall be permitted to be calculated at the values specified in the energy code.

(6) Delete section 406.4(D)(4), General Installation Requirements, Replacements, Arc-Fault Circuit Interrupter Protection.

(Ord. No. 4210, 3-3-15)