

COUNCIL BILL NO. 05-055
ORDINANCE NO. 3985

AN ORDINANCE REPEALING AND REENACTING ARTICLE IX,
NATIONAL ELECTRICAL CODE, OF CHAPTER 7, BUILDINGS AND BUILDING
REGULATIONS OF THE ARVADA CITY CODE, THROUGH THE ADOPTION BY
REFERENCE OF THE 2005 NATIONAL ELECTRICAL CODE

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ARVADA, COLORADO:

Section 1. Article IX, National Electrical Code, of Chapter 7, Buildings and Building Regulations, of the Arvada City Code is hereby repealed in its entirety.

Section 2. Article IX, National Electrical Code, of Chapter 7, Buildings and Building Regulations of the Arvada City Code is hereby reenacted by adopting by reference the 2005 edition of the National Electrical Code, subject to the additions, amendments, and deletions set forth as follows:

Article IX. National Electrical Code

Sec. 7-1001. Adopted.

Pursuant to Title 31, Article 16, C.R.S. and the Arvada City Charter, the National Electrical Code, 2005 Edition, including Annexes A through F, published by the National Fire Protection Association, is hereby adopted by reference and incorporated into the Arvada City Code.

Annex G, Administration, of the National Electrical Code, 2005 Edition, is excluded from adoption.

The 2005 National Electrical Code shall be known as the "N.E.C." or the "electrical code," and may be cited and referred to as such.

Any reference in any of the technical codes to the International Code Council Electrical Code shall be to the most nearly equivalent section of the 2005 Edition of the National Electrical Code, or any successor electrical code adopted by Arvada.

Sec. 7-1002. N.E.C. – Section 90.4.1, Penalties.

Section *90.4.1, Penalties*, is hereby added in its entirety to read as follows:

"90.4.1- Penalties. Any violation of the electrical code shall be punishable by a fine or imprisonment not to exceed the limits established in section 1-5 of the Arvada City Code."

Sec. 7-1003. N.E.C. Section 210.52(B)(1) - Receptacle outlets served.

Section 210.52(B)(1) - *Receptacle outlets served*, is hereby amended by amending the first paragraph in its entirety to read as follows:

"210.52(B)(1) *Receptacle outlets served*. In the kitchen, pantry, breakfast room, dining room, or similar area of a dwelling unit, the two or more 20-ampere small appliance branch circuits required by 210.11(C)(1) shall serve all receptacle outlets covered by 210.52(A) and (C) and receptacle outlets for refrigeration equipment. Such circuits shall be limited to a maximum of four (4) outlets per circuit."

The exceptions listed in Section 210.52(B)(1) shall remain the same.

Sec. 7-1004. N.E.C. - Section 230.70(A)(1) - Readily accessible location.

Section 230.70(A)(1) - *Readily accessible location*, is hereby amended in its entirety to read as follows:

"*Readily accessible location*. The service disconnecting (main disconnect) means shall be installed at a readily accessible location outside of a building or structure.

EXCEPTION: The service disconnecting means may be installed inside the building if it is located within a room that is used only for electrical equipment and has interior and exterior access by doors having a minimum dimension of three (3) feet (914 mm) by six (6) feet eight (8) inches (2032 mm). The doors shall be labeled "MAIN ELECTRICAL DISCONNECT" in a minimum of one (1) inch (25 mm) letters on a contrasting background. The disconnect must be located nearest the point of entrance into the building of the service conductors in accordance with this code. In residential single-family homes, the main disconnect may be installed inside the garage if near a service door, when approved by the building official. Service disconnecting means shall not be installed in bathrooms."

Sec. 7-1005. N.E.C. - Section 358.12 - Uses not permitted.

Section 358.12 - *Uses not permitted*, is hereby amended by adding a new seventh paragraph to read as follows:

"(7) In direct contact with earth, in ground-supported concrete flat work, or in areas subject to severe corrosive influences regardless of corrosive protection coatings."

Section 3. This ordinance shall take effect five days after publication following final passage.

INTRODUCED, READ, AND ORDERED PUBLISHED this 19th day of December, 2005.

PASSED, ADOPTED, AND APPROVED this 9th day of January, 2006.

ATTEST:

Ken Fellman, Mayor

City Clerk

APPROVED AS TO FORM:

Christopher K. Daly, City Attorney

Publication Dates: December 22, 2005
January 12, 2006