ORDINANCE NO. 4-84

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CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMAN <u>James Singer</u> ON THE 20th DAY OF <u>February</u>, 1984.

AN ORDINANCE ADOPTING THE 1984 NATIONAL ELECTRIC CODE-NFPA 70-1984 WITH CERTAIN EXCEPTIONS AND REPEALING ORDINANCE 63-80.

## THE MUNICIPALITY OF CENTERVILLE HEREBY ORDAINS:

Section 1. Pursuant to Section 5.06 of the Centerville Charter, the 1984 National Electric Code-NFPA 70-1984 is hereby adopted by reference with the following changes set forth in lieu of those provided in said Code.

> (A) Article 110-16E ILLUMINATION. "Illumination shall be provided for all working spaces about service equipment, switchboards, panel boards, or motor control centers installed indoors. The following exception is hereby deleted:

Exception: Service equipment or panel boards, in dwelling units exceeding 200 amps."

- (B) Article 310 CONDUCTORS FOR GENERAL WIRING. Article 310-2B CONDUCTOR MATERIAL. "Conductors in this Article shall be of aluminum, copper clad aluminum or copper unless otherwise specified; provided, however, that aluminum and copper clad aluminum conductors shall not be permitted in wire sizes smaller than #8AWG."
- (C) Article 110-14 ELECTRICAL CONNECTIONS. "Because of different characteristics of copper and aluminum, devises such as pressure terminal or pressure splicing connectors and soldering lugs shall be suitable for the material of the conductor and shall be properly installed and used. Conductors of dissimilar materials shall not be intermixed in a terminal or splicing connector where physical contact occurs between dissimilar conductors (such as copper and aluminum, or aluminum and copper clad aluminum).
- (D) Article 410-66 CLEARANCE AND INSTALLATION.
  "(a) Clearance. Recessed portions of incandescent lighting fixture enclosures, other than at points of support, shall be spaced at least 1/2 inch (12.7mm) from combustible materials. The exception stated therein is hereby eliminated.

(b) Installation. Thermal insulation shall not (be installed within 3 inches (76mm) of the recessed fixture enclosure, wiring compartment, or ballast, and shall not be so installed above the fixture so as to entrap heat and prevent the free eirculation of air. The exception therein stated is hereby deleted."

Section 2. Ordinance 63-80 which is attached hereto, incorporated herein and set forth in brackets is hereby repealed.

Section 3. At least one copy of the 1984 National Electric Code-NFPA 70-1984 including all amendments thereto shall be kept in the office of the Clerk of Council for consultation by interested persons during regular office hours and additional copies shall be for sale, when available, at cost, by the Clerk of Council.

Section 4. This Ordinance shall become effective from and after the earliest date allowed by law.

PASSED THIS <u>zoth</u> day of <u>Felowany</u>, 1984.

City of of Centerville the

ATTEST:

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Clerk of Council City of Centerville, Ohio

## CERTIFICATE

The undersigned, Clerk of Council of the City of Centerville, Ohio, hereby certifies the foregoing to be a true and correct copy of Ordinance No. 4-84, passed by the Council of the City of Centerville, Ohio, on the <u>zoth</u> day of <u>Felovoc</u>, 1984.

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Robert N. Ferquiar Municipal Attorney