ORDINANCE NO. 63-80

CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMAN <u>Russell Sweetman</u> ON THE 5th DAY OF January, 19<u>51</u>.

AN ORDINANCE ADOPTING THE 1981 NATIONAL ELECTRIC CODE-NFPA 70-1981 WITH CERTAIN EXCEPTIONS.

THE MUNICIPALITY OF CENTERVILLE HEREBY ORDAINS:

SECTION I. Pursuant to Section 5.06 of the Centerville Charter, the 1981 National Electric Code-NFPA 70-1981 is hereby adopted by reference with the following changes set forth in lieu of those provided in said Code.

- A. Article 110-16-E ILLUMINATION "Illumination shall be provided for all working spaces about service equipment, switchboards, panelboards, or motor control centers installed indoors. The following exception is hereby deleted: "exception: Service equipment or panelboards, 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 #8 AWG."
- C. Article 110-14 ELECTRICAL CONNECTIONS. "Because of different characteristics of copper and aluminum, devices 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 dissimiliar 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), unless the device is suitable for the purpose and condition of use. Materials such as solder fluxes, inhibitors, and compounds, where employed, shall be suitable for the use and shall be of the type which will not adversely affect the conductors, insulation or equipment."
- D. Article 680-8 OVERHEAD CONDUCTOR CLEARANCE. "Exceptions #1 and #2 of Article 680-8 are hereby deleted."

SECTION II. At least one copy of the 1981 National Electric Code-NFPA 70-1981 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

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shall be for sale, when available, at costs, by the Clerk of Council.

SECTION III. This Ordinance shall become effective from and after the earliest date allowed by law.

Í981. PASSED this 5th day of Mayor of the City of Centerville, Ohio

ATTEST:

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BRUMBAUGH, CORWIN &

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<u>Clerk of the Council</u> City of Centerville, Ohio

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The undersigned, Clerk of the Council of the City of Centerville, Ohio hereby certifies the foregoing to be a true and correct copy of Ordinance Number <u>63-80</u>, passed by the Council of the City of Centerville, Ohio, on the <u>sth</u> day of <u>Jenuer</u>, 198%.

Maril Me Friedre Clerk of Coungil

Approved as to form, consistency, with existing exclusionss, the charter & consistence is producents. Department of Low Robert N. Farguhar

Municipal Attorney