

ORDINANCE 827AN ORDINANCE AMENDING CHAPTER 5 OF THE CODE OF THE CITY OF CHARLOTTE.

BE IT ORDAINED by the City Council of the City of Charlotte, North Carolina that:

Section 1. That Section 5-3(b) of Chapter 5 of the City Code be amended by deleting the word "September" and the figures "1969" on line seven and substituting in lieu thereof the words "January 1, 1973".

Sec. 2. That Section 5-3(c) of Chapter 5 of the City Code be amended by deleting the figures "1969" on line three and substituting in lieu thereof the figures "1971".

Sec. 3. That Chapter 5 of the City Code be amended by the deletion of Sec. 5-106 in its entirety, and substituting in lieu thereof under this section the following:

"Section 5-106. Code adopted.

(a) The North Carolina State Building Code, Volume III, Heating, Air Conditioning, Refrigeration and Ventilation, 1971 edition, is hereby adopted."

Sec. 4. Sec. 5-208 of Chapter 5 of the City Code is hereby amended by the deletion of the figures "1968" on the ninth line of subsection (a) and substituting in lieu thereof the figures "1971".

Sec. 5. Chapter 5 of the City Code is hereby amended by deleting Sec. 5-209 in its entirety, and substituting in lieu thereof the following:

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"5-209. Special Construction Rules.

(a) All wiring on or in permanent buildings or structures, wherever situated, which are required to have a Type I Emergency Power Source as listed in Table 1125 of the State Building Code shall utilize approved raceways or metal jacketed cables such as MI, ALS or Metal Clad Type MC (Type A. C. not allowed) where permitted by the National Electrical Code, except that all portions of the required emergency lighting system for the entire building and all power and lighting wiring within an assembly area of 2500 square feet (200 persons at 12-1/2 square feet per person) or more shall be wired in metal raceway, Type ALS, or Type MI cable where permitted by the National Electrical Code. When calculating the total area of any specific place of assembly, the area of connecting rooms with movable partitions and balconies shall be included in the total. The assembly area requirement shall apply to sanctuaries and similar places of worship.

(b) All permanent buildings, wherever situated, which are required to have a Type II Emergency Power Source as listed in Table 1125 of the State Building Code, shall have the service entrance conductors enclosed in approved raceway, and in addition to the above, all portions of the required emergency lighting system for the entire building and all power and lighting wiring within an assembly area of 2500 square feet (200 persons at 12-1/2 square feet per person) or more shall be wired in metal raceway, Type ALS, or Type MI cable where permitted by the National Electrical Code. When calculating the total area of any specific place of assembly, the area of connecting rooms with movable partitions and balconies shall be included in the total. The assembly area requirement shall apply to sanctuaries and similar places of worship.

(c) All permanent buildings or structures, wherever situated, utilizing voltage exceeding 250 volts to ground for power and lighting systems (services, feeders and branch circuits, etc.) shall require throughout the use of approved raceways of metal jacketed cables such as MI, ALS or Metal Clad Type MC, where permitted by the National Electrical Code.

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The requirements in (a), (b) and (c) above do not apply to low voltage signal or control circuits of fifty (50) volts or less except where failure of such circuits would create a hazard.

(d) Each individual gasoline pump, dispenser, lighting standard or other electrical device located where gasoline or other volatile flammable liquids or liquefied flammable gases are transferred to the fuel tank of any motor vehicle shall be supplied through an individual rigid metal conduit. The above is not intended to prohibit the consolidation of such individual conduits outside of the hazardous areas.

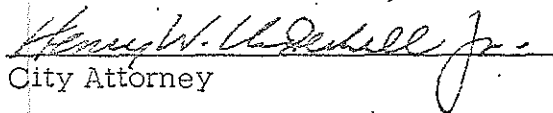
(e) Service equipment shall not be located in any attic, clothes closet, kitchen storage cabinet, bathroom, toilet room, coal or trash bin."

Sec. 6. That Article IV, Sec. 5-400 of Chapter 5 of the City Code be amended by the addition of the following words at the end of the first sentence, after changing the period (.) to a comma (,):

"including the 1973 accumulative supplement."

Sec. 7. That this ordinance shall become effective upon
adoption.

Approved as to form:


City Attorney

Read, approved and adopted by the City Council of the City of Charlotte, North Carolina, in recessed meeting convened on the 25th day of June, 1973, the reference having been made in Minute Book 59, and recorded in full in Ordinance Book 20, beginning at Page 134.

Ruth Armstrong
City Clerk

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R. G. G. G.