ORDINANCE 740 (13)

AN ORDINANCE AMENDING PART 5, CHAPTER 4, ARTICLE A, SECTION 5-401 OF THE MOORE CITY CODE; ESTABLISHING MINIMUM REGULATIONS GOVERNING THE DESIGN INSTALLATION AND CONSTRUCTION OF ELECTRICAL SYSTEMS BY PROVIDING REASONABLE SAFEGUARDS TO PROTECT THE PUBLIC HEALTH AND SAFETY AGAINST THE HAZARDS OF INADEQUATE, DEFECTIVE OR UNSAFE ELECTRICAL SYSTEMS AND INSTALLATIONS; KNOWN AS THE NATIONAL ELECTRIC CODE; BY ADOPTING AND AMENDING THE <u>2011</u> NATIONAL ELECTRICAL CODE; REPEALING ANY INCONSISTENT ORDINANCES, PROVIDING FOR SEVERABILITY.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MOORE, OKLAHOMA THAT PART 5, CHAPTER 4, ARTICLE A, SECTION 5-401 IS HEREBY AMENDED TO READ AS FOLLOWS:

SECTION 5-401 ADOPTION OF NATIONAL ELECTRICAL CODE.

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A. For the purposes of establishing basic minimum requirements necessary for safety in the use of electricity, and of prescribing rules and regulations governing the installation of electrical wiring and appliances within the city, there is hereby adopted that certain code known as the National Electrical Code, being particularly 2005 2011 edition thereof and the whole thereof, save and except such provisions as are hereinafter deleted, modified or amended, of which code not less than one copy has been and now is filed in the office of the clerk. The electrical code is hereby incorporated as fully as if set out at length herein.

B. Subsequent revisions, modifications, codifications or editions of the code adopted herein shall become effective in the city as they are available and issued.

C. The National Electric Code 2005 2011 edition, is hereby amended as follows:

1. Insert new Section E37025.1 305 to read as follows:

All wiring in the garage area of residential structures shall be contained with an eighteen (18) inch spacing or squared off;

1.2 <u>No aluminum wiring shall be permitted to enter any structure</u>

Aluminum wire may only be used if it is sized at 4/0 or larger, used for service and feeders only and installed as per manufactures installation instructions.

2. Insert-Section 527.2 (c) to read as follows:

Temporary Final. Temporary final mandatory on rough-ins. Two (2) one-ten (110)

volt circuits and one two-twenty (220) volt circuit must be installed on temporary finals;

3. Insert new Section 300.1 (b) (D)to read as follows:

All commercial structures <u>shall be wired in conduit</u>. <u>excluding all One and Two Family</u> structures and all Multi-Family structures 2 stories or less. NM cable shall not be used.

(Ord. No. 424(87), 2/17/87; Ord. No. 33(92), 9/21/92; Ord. No. 183(97), 4/7/97)

<u>State Law Reference</u>: Power of city to adopt electrical code, 11 O.S. Sec. 14-107; Electrical license and requirements of state, 59 O.S. Secs. 1680 et seq.; state adoption of National Electrical Code, 59 O.S. Sec. 1696.

<u>Severability.</u> If any of the provisions of this ordinance are determined to be unconstitutional or unlawful by any court of competent jurisdiction, the remainder shall be several and unaffected.

Repealer. Any ordinance or parts thereof in conflict with this section are hereby repealed.

PASSED AND APPROVED this <u>4</u> day of <u>FEbruary</u> 2013.



- Jula Ler May

GLENN LEWIS, Mayor

APPROVED AS TO FORM & LEGALITY:

RANDY BR/NK, City Attorney