

ORDINANCE NO. 3ELECTRICAL ORDINANCE
FOR
MANCHESTER TOWNSHIP

AN ORDINANCE FOR SAFEGUARDING LIFE AND PROPERTY BY REGULATING, AND PROVIDING FOR THE INSPECTION, THE INSTALLATION, ALTERATION, REPAIRING, SERVICING AND MAINTENANCE OF ELECTRICAL EQUIPMENT; TO PROVIDE FOR THE LICENSING AND REGISTRATION OF ELECTRICAL CONTRACTORS AND JOURNEYMAN ELECTRICIANS; TO PROVIDE FOR THE ADMINISTRATION AND ENFORCEMENT THEREOF; TO PROVIDE FOR A BOARD OF ELECTRICAL EXAMINERS AND ITS POWERS AND DUTIES; TO PROVIDE A RECIPROCAL ARRANGEMENT FOR THE RECOGNITION OF EXAMINATIONS AND LICENSES ISSUED BY OTHER MUNICIPALITIES IN THE STATE OF MICHIGAN VOLUNTARILY COOPERATING IN THE ENFORCEMENT OF A SIMILAR ORDINANCE; TO PROVIDE A PENALTY FOR VIOLATIONS THEREOF AND TO REPEAL ALL ORDINANCES IN CONFLICT THEREWITH.

IT IS HEREBY ORDAINED BY THE PEOPLE OF MANCHESTER TOWNSHIP:

SECTION 1
ELECTRICAL INSPECTION

A. The Board of Electrical Examiners, also referred to in this Ordinance as the Inspection Authority and Examining Board, shall have and hereby is given jurisdiction, subject to review as hereinafter provided, over the inspection of all electrical installations, including changes, repairs and additions thereto within the Township of Manchester. The Township Board shall appoint an Electrical Inspector who shall inspect all electrical installations and report to the Inspection Authority. This jurisdiction shall apply to the installation of wiring devices, apparatus and equipment for connection to electricity supply systems of all electrical forces except as provided in Section 4 (B); however, jurisdiction shall apply in all systems and all voltages when safety to life and property is involved.

SECTION 2
FEES FOR INSPECTION

A. When an application is made for a permit required under the terms of this ordinance, a fee shall be paid in an amount as prescribed by the Electrical Board of the Township of Manchester.

SECTION 3
RIGHTS OF ACCESS TO BUILDINGS

A. The Electrical Inspector and/or his deputy shall have the right during reasonable hours to enter any building in the discharge of his official duties for the purpose of making any inspection or test of the installation of electric wiring, electric devices and/or electric material contained therein and shall have the authority to cause the turning off of all

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electric supply and cut or disconnect, in cases of emergency, any wire where such electrical currents are dangerous to life or property or may interfere with the work of the Fire Department.

SECTION 4
PERMITS

A. No alterations or additions shall be made in the existing wiring of any building, nor shall any building be wired for the placing of any electric lights, motors, heating devices, or any apparatus requiring the use of electrical current of all electrical forces, nor shall any alterations be made in the wiring in any building after inspection, without first notifying the Electrical Inspector and securing a permit therefore. Applications for such permit, describing such work, shall be made by the person, firm, or corporation installing same and permit when issued shall be to such applicant.

B. This section shall not apply to maintenance and repairs on the premises of a person, firm or corporation regularly employing qualified electricians for that purpose, nor such minor repair work as repairing flush and snap switches, replacing fuses, changing lamp sockets and receptacles, taping bare joints or repairing drop cords.

SECTION 5
INSPECTION

A. Upon the completion of the wiring of any building, it shall be the duty of the person, firm or corporation installing the same to notify the County Building Department, who shall notify the Electrical Inspector to inspect the installation as soon as possible, and if it is found to be fully in compliance with this ordinance and does not constitute a hazard to life and property, he shall issue on request to such person, firm, or corporation for delivery to the owner a certificate of inspection authorizing connection to the electrical service and the turning on of the current. All wires which are to be hidden from view shall be inspected before concealment and any person, firm or corporation installing such wires shall notify the Electrical Inspector, giving sufficient time in which to make the required inspection before such wires are concealed.

SECTION 6
RE-INSPECTION

A. The Electrical Inspector may make periodically a thorough re-inspection of the installation in buildings of all electric wiring, electric devices and electric material now installed or that may hereafter be installed, within the Township of Manchester and when the installation of any such wiring, devices, and/or material is found to be in a dangerous or unsafe condition, the person, firm or corporation owning, using or operating the same shall be notified and shall make the necessary repairs or changes

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required to place such wiring, devices and material in a safe condition and have such work completed within fifteen days, or any longer period specified by the electrical inspector in said notice. The Electrical Inspector is hereby empowered to disconnect or order in writing the discontinuance of electrical service to such wiring, devices, and/or material so found to be defectively installed until the installation of such wiring, devices and material has been made safe as directed by the Electrical Inspector.

SECTION 7
CONSTRUCTION REQUIREMENTS

A. No certificate of inspection shall be issued unless the electrical installation is in strict conformity with the provisions of this ordinance, the statutes of the State of Michigan, the rules and regulations issued by the Michigan Public Service Commission under the authority of the State statutes, and unless they are in conformity with approved methods of construction for safety to persons and property. The regulations as laid down in the National Electrical Code, as approved by the American Standards Association and in the National Electrical Safety Code, as approved by the American Standards Association, and in the Township rules and regulations established as hereinafter provided (Section 10, Par.D) shall be prima facie evidence of such approved methods.

SECTION 8
APPROVED MATERIALS

A. It shall be unlawful to install or use any electrical device, apparatus, or equipment designed for attachment to, or installation on any electrical circuit or system for heat, light or power that is not of good design and construction and safe and adequate for its intended use. The Electrical Inspector shall have power to disapprove the use or installation of devices not fulfilling these requirements. Devices, apparatus and equipment approved by such generally recognized authorities as United States Bureau of Standards, Electrical Testing Laboratories of New York, or Underwriters Laboratories shall be held to have the approval of the Electrical Inspector unless explicitly disapproved by said Authority for reasons of faulty design and poor construction involving danger to persons and/or property.

B. It shall be the duty of the Electrical Inspector from time to time to inspect devices, apparatus and equipment offered to the public for use in installation to see that such items conform to the above requirements.

SECTION 9
RECORD AND REVIEW

A. The Electrical Inspector shall keep complete records of all permits issued and inspections made and other official work performed under the provisions of this Ordinance.

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B. When the Electrical Inspector condemns all or part of any electrical installation the owner or his agent may within five days after receiving written notice from the Electrical Inspector, file a petition in writing for review of said action of the Electrical Inspector with the Board of Electrical Examiners, upon receipt of which the said Board of Electrical Examiners shall at once proceed to determine whether said electrical installation complies with this ordinance, and within three days shall make a decision in accordance with the findings.

SECTION 10

LICENSE FOR ELECTRICAL WORK

A. It shall be unlawful for any person, firm or corporation to engage as an independent contractor in the installation, alteration, maintenance or repair of electrical wiring, equipment, apparatus or fixtures for light, heat or power purposes in or about buildings and/or structures located within the Township of Manchester without first having procured a contractors license.

Persons making applications must be 21 years of age, shall have held a license as a Journeyman electrician for a period of at least 2 years, and shall have passed a suitable examination for Contractor's license. Persons, firms or corporations applying for Contractor's license must have at least one member of the firm with the above qualifications and experience or may have one or more men employed with the above qualifications and experience.

A Board of Electrical Examiners is hereby constituted consisting of the Electrical Inspector of the Township of Manchester, a representative of an Electrical Utility Company, a licensed Electrical Contractor, a licensed Journeyman Electrician and an Industrial Electrical Engineer, and the said Electrical Contractor and Journeyman Electrician shall have had at least 10 years experience in electrical work. The members of said Board of Examiners shall be appointed by the Township Board for such terms as shall be designated at the time of appointment. This Board shall examine all applicants for either Contractor's or Journeyman electrician's licenses. Applicants failing to pass will not be eligible for re-examination in any reciprocating Municipality for a period of thirty days. All applicants for licenses shall designate their legal address as the location of their residence in the case of Journeyman electricians, and their legal address as the principal place of business in the case of electrical contractors. All electrical contractors and journeyman electricians having their legal address within the corporate limits of the Township of Manchester shall secure their license from the said Board of Electrical Examiners.

The Board of Electrical Examiners shall prepare the application blanks, prescribe the examination and meet at least once a month or on call of the Chairman to hold examinations. Due notice shall be given applicants of the date of examination.

B. It shall be unlawful for any person to engage in the occupation or

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trade of Journeyman electrician in the installation, alteration, maintenance or repair of electrical wiring equipment, apparatus or fixtures for light, heat, power or medical purposes in or about buildings and/or structures within the Township of Manchester without having first taken the examination and obtained a license as herein provided. This provision shall not apply to helpers and apprentices, provided such work as they may do is performed under the direction and supervision of licensed Journeyman electricians who shall be on the premises at all times when such helpers or apprentices are performing such work on the premises.

All applications for said examination shall be in writing. The examination shall consist of an oral or written examination as the Examining Board shall determine, and such other practical tests in examination at the discretion of the Examining Board. Stenographic notes shall be taken of all oral examinations.

Minimum qualifications for examination for Journeyman electricians shall be four years of practical experience. Time spent in trade school attendance shall be credited as apprentice experience. Four years in technical school and one year practical experience shall also qualify for examination.

C. The fee for an Electrical Contractor's license shall be \$25.00 per year. The fee for a Master Electrician's license shall be \$10.00 per year. The fee for a Journeyman Electrician's license shall be \$5.00 per year. Licenses shall expire on December 31st of each year, and shall be renewed upon application by the licensee, together with the payment of the required fee. After March 1st all licenses not renewed shall be considered cancelled and may not be renewed except upon approval of the Examining Board. Electrical Contractors' licenses and Journeyman Electricians' licenses shall be issued by the Electrical Inspector upon recommendation of the Examining Board. Licenses issued under this ordinance shall be non-transferable and shall be displayed when required. Electrical Contractors' licenses under the terms of this ordinance shall not secure permits for work to be done by any person not employed by said electrical contractor, and license may be revoked for violation of this rule.

No license shall be recognized by the Township of Manchester unless such licenses are issued by a cooperating Municipality having an Examining Board.

The Township of Manchester shall permit Electrical Contractors lawfully licensed by other municipalities of the State of Michigan to install, alter, or repair electrical wiring, equipment, apparatus or fixtures for light, heat or power purposes within the corporate limits of the Township of Manchester, upon payment of a \$5.00 registration fee, provided that such municipalities reciprocate in recognizing Electrical Contractors who are duly licensed under the provisions of this ordinance by granting them the same privilege and charging the same uniform license and registration fees. Provided further, that the licensing ordinances are substantially equal to the requirements of this ordinance. Journeyman Electricians duly licensed

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by any municipality cooperating in the reciprocal arrangement shall be permitted to work in the Township of Manchester without the payment of a registration fee. Provided, however, that any Journeyman electrician doing work within the Township of Manchester, and holding a license from a cooperating municipality, shall register with the Electrical Inspector.

No Electrical Contractors' licenses shall be recognized, for the purpose of registration, by the Electrical Inspector of applicants who maintain their principal place of business in a municipality which fails to approve, by affirmative action of its legislative body, the reciprocal and mutually interchangeable licensing arrangements covered by this ordinance.

Corporations applying for Electrical Contractors' licenses, whose principal place of business is not in the State of Michigan, should obtain such license from the State of Michigan Electrical Administrative Board upon the payment of the prescribed fee.

Any Electrical Contractor's or Journeyman electrician's license may, after a hearing, be suspended or revoked by the Examining Board having issued such license upon evidence presented that false statements have been made upon application for license or upon evidence presented that the person, firm or corporation holding such license willfully or by reason of incompetence repeatedly violates any rules and regulations relating to the inspection, maintenance, alteration or repair of electrical wiring, devices, appliances or equipment.

D. The Board of Electrical Examiners is hereby empowered and it shall be their duty to promulgate and recommend such rules and regulations concerning electrical work in the Township of Manchester as may be required to properly provide for the situations therein. The rules and regulations so made by the Board of Electrical Examiners shall be effective upon approval by the Township Board, and shall take precedence over plans, specifications and National Electric Code Rules.

E. A licensed electrician shall not be required for any wiring in or on a home and accompanying outbuildings owned, occupied or to be occupied by the person performing the installation, alteration or repair of wiring, devices, appliances and appurtenances, providing the Inspector deems such person qualified to perform such work and such person obtains a permit as required by this code.

SECTION 11 EXEMPTIONS

The provisions of this ordinance shall not apply to the following:

A. The installing of radio receiving sets and equipment. (The installation of convenience outlets for power supply to a radio set shall be subject to such rules and regulations.)

B. This ordinance and its provisions shall not apply to apparatus and

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equipment installed by or for any public utility operating under jurisdiction of the Michigan Public Service Commission in the exercise of its function as a utility and when such apparatus or equipment is used primarily for the generation or distribution of electric current or for signal or communication purposes.

SECTION 12
PENALTY

A. Any person, firm or corporation who shall fail to comply with any of the provisions hereof, shall upon conviction thereof, be subject to a fine of not more than \$100.00 or imprisonment in the City Prison or the jail of Washtenaw County or any other place of confinement provided by the Court for such purpose in the discretion of the Court for a period not to exceed ninety (90) days, or both such fine and imprisonment in the discretion of the Court unless otherwise provided in this ordinance.

SECTION 13
REPEAL OF CONFLICTING ORDINANCES

A. All ordinances or parts of ordinances conflicting with the provisions of this ordinance are hereby repealed.

Should any section, subdivision, sentence, clause or phrase of this ordinance be declared by the Courts to be invalid the same shall not affect the validity of the ordinance as a whole or any part thereof other than the part so invalidated.

SECTION 14
LIABILITY

A. This ordinance shall not be construed to relieve from or lessen the responsibility or liability of any party owning, operating, controlling or installing any electric wiring, electric devices and/or electric material for damages to person or property caused by any defect therein nor shall the Electrical Inspector be held as assuming any such liability by reason of the inspection authorized herein, or certificate of inspection issued as herein provided.

This ordinance shall take effect thirty (30) days after publication in the Manchester Enterprise, a newspaper having general circulation within Manchester Township, Washtenaw County, Michigan as required by Act 191 of Public Acts of the State of Michigan for the year 1939 as amended.



Waldo C. Marx, Manchester Township Clerk.

I certify that the within ordinance of the Township of Manchester was duly adopted by the Township Board of the Township of Manchester at a

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regular meeting thereof on JANUARY 12, 1970, and was duly printed and published on the 22ND day of JANUARY, 1970, in the Manchester Enterprise a newspaper printed and published in the Township of Manchester, Washtenaw County, Michigan.

Waldo C Marx
Waldo C. Marx, Manchester Township Clerk.