

City of Farmington Ordinances C-388-76 thru C-398-76

CITY OF FARMINGTON ORDINANCE NO. C-388-76 AN ORDINANCE TO ADOPT BY REFERENCE THE BOCA BASIC PLUMBING CODE

THE CITY OF FARMINGTON ORDAINS

Section 1. Adoption of Code by Reference. Pursuant to the provision of Section 1 of the State Construction Code Act (Act 239 of 1972, Compiled Laws 1968, Section 125.136 et seq.), the 1975 Edition of the BOCA Basic Plumbing Code as published by Building Officials and Code Administrators International, Inc., is hereby adopted by reference.

Section 2. Code on File. Complete printed copies of the 1975 Edition of the BOCA Basic Plumbing Code are available for public use and inspection at the Office of the City Clerk.

Section 3. References in Code. References in the BOCA Basic Plumbing Code, 1975 Edition, to "State" and "name of State" shall mean the State of Michigan; reference to "municipality" and "name of municipality" shall mean the City of Farmington; reference to the "Municipal Charter" shall mean the Charter of the City of Farmington; and reference to "local ordinance" shall mean the Farmington City Code.

This Ordinance was introduced at a regular meeting of the Farmington City Council on May 17, 1976, was adopted and enacted at the next regular meeting of the Council on June 7, 1976, and will become effective after publication in accordance with the Charter of the City and sixty (60) days after the date of passage of this Ordinance, and sixty (60) days after a certified copy thereof is delivered to the State Construction Code Commission.

ORDINANCE NO. C-389-76 AN ORDINANCE TO AMEND THE 1975 EDITION OF THE BOCA BASIC PLUMBING CODE TO PROVIDE CERTAIN MODIFICATIONS THEREIN FOR ITS APPLICATION TO THE CITY OF FARMINGTON

THE CITY OF FARMINGTON ORDAINS

Pursuant to the provisions of Section 1 of the State Construction Code Act (Act 239 of 1972, Compiled Laws 1968, Section 125.136 et seq.), the City of Farmington hereby amends the following sections, sections and subsections of the 1975 Edition of the BOCA Basic Plumbing Code:

Section 1. BOARD OF APPEALS. The Board of Zoning Appeals of the City of Farmington is hereby constituted the BUILDING CODE BOARD OF APPEALS under this Plumbing Code.

Section 2. CHANGES IN CODE. The following chapters, sections and subsections of the BOCA Basic Plumbing Code are hereby amended, added or deleted as indicated. The referenced Articles and Section Numbers, refer to line numbers of Articles and Sections of the BOCA Basic Plumbing Code.

ARTICLE 1 - ADMINISTRATION AND ENFORCEMENT
SECTION P-101.2 - Effective Date:
P-101.2 General - Amend to read as follows:
This Code shall take effect after publication in accordance with the Charter of the City of Farmington, and sixty (60) days after the date of passage of this Ordinance, and sixty (60) days after a Certified Copy thereof is delivered to the State Construction Code Commission.

SECTION P-101.3 - Fees:
P-101.3 Fee Schedule - Add as follows:
The Farmington City Council shall adopt by Resolution a Fee Schedule for application for permit, examination of plan, issuance of permits, inspection of construction, issuance of certificates of use and occupancy and issuance of licenses and registration. Such fees shall bear reasonable relationship to all costs including overhead of services rendered.

SECTION P-101.8 - Violations:
P-101.8 Penalties - Add as follows:
Any person violating or assisting in the violation of the provisions hereof shall be punishable by a fine not exceeding Five Hundred (\$500.00) Dollars, or by imprisonment in the City or County Jail for a term not exceeding ninety (90) days, or both such fine and imprisonment may be imposed in the discretion of the Court. For each day that a violation of this chapter is permitted to exist, the person shall constitute a separate and distinct offense and shall be so punishable.

ARTICLE 2 - DEFINITIONS
SECTION P-301.1 - Definitions of Plumbing Terms
ADD the following terms:
Authorized Master Plumber: A person who has met the qualifications to obtain plumbing permits from an administrative authority.
Building Sewer Permit: A permit issued by an administrative authority for a building sewer.
Plumbing Permit: A permit issued by an administrative authority for plumbing and plumbing system.
Private Sewer Permit: A permit issued by an administrative authority for a private sewer.

Authorized Master Plumbers:
(1) To obtain plumbing permits, an applicant shall:
(a) Be an authorized licensed Master Plumber in this State.
(b) Be active in the business of serving the public as a Master Plumber in a County, City, Village or Township in this State.
(c) Represent only one (1) firm, which may operate one or more branches in this State bearing the same firm name, when a licensed Master Plumber is in charge and has the responsibility of supervision at each branch. A firm may have one or more authorized Master Plumbers to obtain permits. The names of the authorized Master Plumbers representing a firm shall be on record with the State Plumbing Board.
(2) To become an authorized Master Plumber, an applicant shall be made on a form furnished by the State Plumbing Board and filed with the Board at Lansing, Michigan. An incomplete application will be returned to the applicant.

Plumbing Permits:
(1) An application for a permit shall be an authorized Master Plumber.
(2) An application for a permit shall be made in writing on a form provided by an administrative authority. An incomplete application shall be returned to the applicant. The application shall contain:
(a) Name of authorized Master Plumber.
(b) Master Plumber license number.
(c) Name of the plumbing firm.
(d) Address of place of business.
(e) Name and address of the owner or agent for whom the work is being done.
(f) Location of work by city or township, county, street and number, or lot and block number when street number is not available.
(g) Type of building.
(h) Number and type of fixtures or devices to be installed or nature of construction, alteration or repair.
(3) An authorized Master Plumber is responsible for completion of the plumbing for which he has an active permit. Permits issued to an authorized Master Plumber representing a plumbing firm are valid for the firm to complete the plumbing upon his death. However, work shall be done under the supervision of a Master Plumber.
(4) The authorized Master Plumber who signs an application for a permit does not desire to do the work covered by it, either in part or in its entirety, he shall notify the administrative authority in writing, requesting that he be released from responsibility that part of the work which he does not desire to do. However, he will be held responsible for the work which he has completed. The administrative authority's record shall indicate the extent of the completed work and the responsibility.
(5) When an emergency requires a repair permit, the authorized Master Plumber shall apply for a permit within 72 hours.
(6) An administrative authority may refuse to issue new permits to an authorized Master Plumber who has been convicted of a violation of any authorized Master Plumber representing a firm which has filed to correct violations.

Building Sewer and Private Sewer Permits:
(1) An application for a permit shall be made in writing on a form provided by an administrative authority. An incomplete application shall be returned to the applicant. The application shall contain:
(a) Name of the applicant.
(b) Name of the applicant's firm.
(c) Address of place of applicant's firm.
(d) Name and address of the owner or agent for whom the work is being done.
(e) Location of work by city or township, county, street and number, or lot and block number when street number is not available.
(f) Type of building.
(g) Nature of sewer construction, alteration or repair.
(2) A person is responsible for completion of the work for which he has an active permit.
(3) If the person who signs an application for a permit does not desire to do the work covered by it, either in part or in its entirety, he shall notify the administrative authority in writing, requesting that he be released from responsibility for that part of the work which he does not desire to do. However, he shall be held responsible for the work which he has completed. The administrative authority's record shall indicate the extent of the completed work and the responsibility.
(4) When an emergency requires a sewer permit, a person shall apply for a permit within 72 hours.
(5) An administrative authority may refuse to issue new permits to a person who has failed to correct violations or to any person representing a firm which has failed to correct violations.

Homeowner:
A homeowner installing his own plumbing, building sewer or private sewer and having knowledge of the plumbing code rules shall:

- Apply for the appropriate permit.
- Furnish a statement that all work will be performed by himself and by no one else.
- Pay the appropriate fee.
- Apply for inspection by and approval of the administrative authority.

ARTICLE 3 - GENERAL REGULATIONS

SECTION P-301.1 - General Regulations Water & Sewer System
P-301.1 Public System Available - Amend as follows:
A public water supply system and/or public sewer system shall be deemed available to premises used for human occupancy if such premises are within 100 feet, measured along a street, alley, or easement, of the public water supply or sewer system, and a connection conforming with the standards set forth in this Code may be made thereto.

SECTION P-301.2 - Exclusion of Hazardous Occupancies from the Beverage System
P-301.2 Industrial/Commercial/Chemical Waste Information
Add as follows: When plans of plumbing installations that involve industrial or commercial type wastes are submitted for approval, complete process information shall accompany the plans. The information shall include without limitation the following:

- Description of process yielding the waste.
- Composition and concentration of chemical in the process.
- Composition of wastes and concentration of constituents.
- Quantities of wastes to be treated and rates of discharge to treatment equipment.
- Capacity of largest process tank or tanks that will be simultaneously discharged.
- Water demands of the industrial waste producing process.
- Description of waste treatment equipment to be used, including capacity, methods of treatment, quality of effluent, nature and amount of products resulting from treatment.

SECTION P-401.1 - Protection of Pipes

P-401.1 Freezing - Amend as follows:
Water Service Pipes and Sewer Pipes shall be installed below recorded frost penetration. In climates with freezing temperature, plumbing piping in exterior building walls shall be adequately protected against freezing by insulation or heat or both.

ARTICLE 4 - TRAPS, INTERCEPTORS, SEPARATORS AND BACK WATER VALVES

SECTION P-101.1.2 - Fixture Traps
P-101.1.2 - Revisions for trap connection - Add as follows:
A recess provided for connection of the underground trap such as one serving a bath tub in slab type construction shall have sides and bottom of corrosion resistant material.

Section 3. SEVERABILITY. If any clause, sentence, section, paragraph or part of this Ordinance, or the application thereof to any person, firm, corporation, legal entity or circumstance, shall be for any reason adjudged by a Court of competent jurisdiction to be unconstitutional or invalid, said judgment shall not affect, impair or invalidate the remainder of this Ordinance and the application of such provision to other persons, firms, corporation, legal entities or circumstances but said judgment shall be confined to its operation to the clause, sentence, paragraph or part of this Ordinance directly involved in the case and controversy in which said judgment shall have been rendered and to the person, firm, corporation and circumstance then and there involved. It is hereby declared to be the legislative intent that this Ordinance would have been adopted had such invalid or unconstitutional provision not been included in this Ordinance.

This Ordinance will be effective after publication in accordance with the Charter of the City and sixty (60) days after the date of passage of this Ordinance and sixty (60) days after a certified copy thereof is delivered to the State Construction Code Commission.

ORDINANCE NO. C-390-76 AN ORDINANCE TO ADOPT BY REFERENCE THE NATIONAL ELECTRICAL CODE

THE CITY OF FARMINGTON ORDAINS

Section 1. Adoption of Code by Reference. Pursuant to the provisions of Section 1 of the State Construction Code Act (Act 239 of 1972, Compiled Laws 1968, Section 125.136 et seq.), the 1975 Edition of the National Electrical Code as published by the National Fire Protection Association, is hereby adopted by reference.

Section 2. Code on File. Complete printed copies of the 1975 National Electrical Code herein adopted, are available for public use and inspection at the office of the City Clerk.

Section 3. References in Code. References in the 1975 National Electrical Code to "State" and "name of State" shall mean the State of Michigan; references to "municipality" and "name of municipality" shall mean the City of Farmington; references to the "Municipal Charter" shall mean the Charter of the City of Farmington; and references to "local ordinance" shall mean the Farmington City Code.

This Ordinance was introduced at a regular meeting of the Farmington City Council on May 17, 1976, was adopted and enacted at the next regular meeting of the Council on June 7, 1976, and will become effective after publication in accordance with the Charter of the City of Farmington, and sixty (60) days after the date of passage of this Ordinance, and sixty (60) days after a Certified Copy thereof is delivered to the State Construction Code Commission.

ORDINANCE NO. C-391-76

AN ORDINANCE TO AMEND THE 1975 EDITION OF THE NATIONAL ELECTRICAL CODE AND TO PROVIDE CERTAIN MODIFICATIONS THEREIN FOR ITS APPLICATION TO THE CITY OF FARMINGTON

THE CITY OF FARMINGTON ORDAINS

Pursuant to the provisions of Section 1 of the State Construction Code Act (Act 239 of 1972, Compiled Laws 1968, Section 125.136 et seq.), the City of Farmington hereby amends the 1975 Edition of the National Electrical Code as stated in Section 1. The 1975 Uniform Electrical Rules, 1973 Edition of the National Electrical Code, as adopted by the National Fire Protection Association, is hereby adopted by reference and added to the 1975 National Electrical Code with the following additions:

Master Electrician License:
An individual may become a Master Electrician if (1) he has been a journeyman for at least two years and passes the required examination or (2) he is a qualified Electrical Contractor who holds an Electrical Contractor's License either actively or in abeyance.
A Contractor's and a Master's License shall be held concurrently. A Master Electrician is not required to hold a journeyman electrician license while the license is in the trade of an electrician.
Applications are made by the Building Department. Applicant will be supplied with two (2) copies of an application blank which must be completely filled out and indicate his qualifications for taking an examination, given by the Area Examining Board.
After approval by the Electrical Inspector, the applicant shall be notified when and where to appear for examination. Licenses may be renewed without re-examination between December 1 and March 1 of each year. Licenses expire on December 31 and cease to be in effect after expiration.

Contractor's License:
It shall be unlawful for any person to engage as an independent contractor in the installation, alteration, maintenance or repair of electrical wiring, equipment, apparatus, fixtures for light, heat, power, or other electrical or electronic use, or for the installation, alteration, maintenance or repair of structures located within the City, without first having procured a license in the manner prescribed in Chapter 80 of the Farmington City Code.

Individual may become an Electrical Contractor if:
(1) He holds a Master Electrician License and makes application for the Contractor's License.
(2) He has a Master Electrician, or
(3) He fulfills the 5-year journeyman requirement and passes the Contractor's examination.

All Applicants for an Electrical Contractor's License must have held an electrical journeyman's license for at least two (2) years. Duplicate applications must be filed on forms provided for a Contractor's License at the Building Department.
The application shall be certified checked by the Examining Board or designated official and then forwarded to the Central Office for investigation of any previous record. The Local Board shall notify the applicant when and where to appear for examination.
If an Applicant fails to appear for examination, the following waiting periods shall be required before he is eligible to again take the examination:

Journeyman Examination	Contractor's Examination
74-69% 3 months	74-69% 3 months
62-69% 6 months	62-69% 6 months
60-69% 6 months	60-69% 6 months

Third failure to pass the examination shall require a waiting period of one year.

Contractor's License may be issued to a person, firm or corporation. If issued to a firm or corporation, an Electrical Supervisor, who has the necessary qualifications must be employed.
Licenses may be renewed without re-examination between December 1st and March 1st of each year.

Journeyman's License:
It shall be unlawful for any person to engage in the occupation or trade of journeyman electrician in the installation, alteration, maintenance or repair of electrical wiring equipment, apparatus, fixtures for light, heat, power or medical purposes where the electrician's work exceeds (30) volts in or about buildings and/or structures within the city without having 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 a licensed journeyman electrician who shall be on premises at all times when such helpers or apprentices are performing such work on the premises.

Qualifications:
In order to obtain a journeyman's license, the applicant shall have served an apprenticeship. Applications are made at the Building Department. He will be supplied with two (2) copies of an application blank which must be completely filled out and indicate his qualifications for taking an examination.

The applicant must be able to show four (4) years of suitable apprenticeship, or the equivalent thereof, in technical schooling, with not less than one (1) year of practical experience.

The applicant shall be notified when and where to appear for examination after approval by the Electrical Inspector.

Licenses may be renewed or transferred without re-examination between December 1 and March 1 of each year. Licenses expire on December 31, and cease to be in effect after expiration.

Rules and Regulations:
The Board of Examiners is hereby empowered and it shall be their duty to make such rules and regulations concerning electrical work in the City as may be required to properly provide for the situation thereof. The rules and regulations so made shall be approved by the City Council and shall take precedence over plans, specifications and National Electrical Code Rules.

Permit:
City Council shall adopt by Resolution, a Fee Schedule for application for permits, examination of plan, issuance of permits, inspection of construction, issuance of certificates of use and occupancy and issuance of licenses and registration. Such fees shall bear reasonable relationship to all costs including overhead of services rendered.

Penalties:
Any person who violates this Ordinance shall be fined not more than Five Hundred (\$500.00) Dollars and the cost of prosecution for each offense and/or imprisonment which shall not exceed ninety (90) days and every day on which a violation exists shall constitute a separate violation and a separate offense.

Board of Appeals:

The Board of Zoning Appeals of the City of Farmington is hereby constituted the Building Code Board of Appeals under this Electrical Code. Electrical Wiring Installed in Metal Raceway:
In all institutional, mercantile, industrial, manufacturing, church, school, place of public assembly, rest homes, convalescent home, hospital, hotel, theater, auditorium, lodge hall, the electrical wiring shall be installed in all metal raceway.

Electric Equipment Standards:
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 Building Official 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 the United States Bureau of Standards, Electrical Testing Laboratories of New York, or Underwriters Laboratories shall be held to have the approval of the Building Official unless explicitly disapproved by said Building Official.

Inspection involving danger to person and/or property. It shall be the duty of the Building Official from time to time to inspect devices, apparatus and equipment offered to the public for use in installation to see that such conform to the above requirements. The person designated as such Electrical Inspector shall be a Deputy Building Official.

Fees for Inspection:
When an inspection is made for a permit to equip any building with electric fixtures or wiring for heat, light or power, a fee shall be paid in an amount as established on the effective date of this Code and as thereafter prescribed by Resolution of the City Council.

Access to Building:

The Building Official shall have the right during reasonable hours to enter any building in the discharge of his official duties or for the purpose of making any inspection or test of the installation of electrical wiring, electric devices and/or electric material contained therein and shall have the authority to cause the turning off of all electric supply and cut or disconnect in case of emergency, any wire where such electrical currents are dangerous to life or property or may interfere with the work of the Fire Department.

Penalties:
No alterations or additions shall be made in the existing wiring of any buildings, nor shall any building be wired for the placing of any electric lights, motors, heating devices, or any apparatus requiring the use of electric current at a potential over thirty (30) volts for any alterations to be made in the wiring in any building after inspection, without first notifying the Building Official and securing a permit therefor. Applications for such permit, describing such work, shall be made by person installing and/or person for whom installed, shall be to such application. This section shall not apply to maintenance and repairs on the premises of a person, regularly employing qualified electricians for that purpose, nor to such minor repair work as repairing switches, receptacles, switches, changing light sockets and receptacles, taping bare joints or repairing drop cords.

Inspection:
Upon the completion of the wiring of any building, it shall be the duty of the person installing the same to notify the Building Official, who shall inspect the installations as soon as possible, and, if it is found to be in full compliance with this Code and does not constitute a hazard to life and property, he shall issue to such person, 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 installing such wires shall notify the Building Official, giving him sufficient time in which to make the required inspection before such wires are concealed.

Review:
When the Building Official condemns all or part of any electrical installation, the owner may, within five (5) days after receipt of written notice thereof, file a petition in writing for review of said action with the Board of Examiners, upon receipt of which said Board of Examiners shall at once proceed to determine whether said electrical installation complies with this Code, and within three (3) days shall make a decision in accordance with its finding.

Re-inspection:
The Building Official shall make periodically a thorough re-inspection of the electrical installation in buildings of all electric wiring, electric devices and electric material now installed or that may hereafter be installed, within the City, and when the installation of any such wiring, devices, and/or material is found to be in a dangerous or unsafe condition, the person owning, using, or operating the same shall be notified and shall make the necessary repairs or changes required to place such wiring, devices and material in a safe condition, and have such work completed within fifteen (15) days, or any longer period specified by the Building Official in a subsequent notice. The Building Official is hereby empowered to disconnect or order the disconnection 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 him.

Rules and Regulations:
The Board of Examiners is hereby empowered and it shall be their duty to make such rules and regulations concerning electrical work in the City as may be required to properly provide for the situation thereof. The rules and regulations so made shall be approved by the City Council, and shall take precedence over plans, specifications and National Electrical Code Rules.

Licenses Repealed and Revoked:
Any electrical contractor's or journeyman electrician's license may, after a hearing, of which hearing the licensee is given not less than five (5) days notice, which notice shall inform the licensee of the charges to be heard against him, be suspended or revoked by the Examining Board having issued such license, when it shall appear to the satisfaction of the Examining Board that such licensee has violated any rule or regulation relating to the installation, inspection, maintenance, alteration or repair of electrical wiring, devices, apparatus or equipment, or has violated any of the provisions of this Chapter or any rule or regulation issued by the Board pursuant hereto. The Examining Board shall also have the power, upon cause shown, to rescind the license privileges within the City of any registered electrical contractor or journeyman electrician otherwise permitted by the terms of this Chapter to do business or perform services in the City.

Liability:
This title shall not be construed to relieve from or lessen the responsibility or liability of any party owning, operating, controlling or installing any electrical wiring, electric devices and/or electric material for damages to person or property caused by any defect therein not shall the City be held as assuming any such liability by reason of the inspection authorized herein, or certificate of inspection issued as herein provided.

Severability:
If any clause, sentence, section, paragraph or part of this ordinance, or the application thereof to any person, firm, corporation, legal entity or circumstance, shall be for any reason adjudged by a Court of competent jurisdiction to be unconstitutional or invalid, said judgment shall not affect, impair or invalidate the remainder of this Ordinance and the application of such provision to other persons, firms, corporation, legal entities or circumstances but said judgment shall be confined to its operation to the clause, sentence, section, paragraph or part of this Ordinance directly involved in the case and controversy in which said judgment shall have been rendered and to the person, firm, corporation and circumstance then and there involved. It is hereby declared to be the legislative intent of this body that this Ordinance would have been adopted had such invalid or unconstitutional provision not been included.

This Ordinance was introduced at a regular meeting of the Farmington City Council on May 17, 1976, was adopted and enacted at the next regular meeting of the Council on June 7, 1976, and will become effective after publication in accordance with the Charter of the City and sixty (60) days after the date of passage of this Ordinance, and sixty (60) days after a Certified Copy thereof is delivered to the State Construction Code Commission.