CITY OF FARMINGTON COUNCIL PROCEEDINGS September 19, 1977

A Regular Meeting of the Farmington Cky Council was held Monday, September 19, 1977, in the Council Chambers, 2800 L Berty Street, Farmington, Mchigan. The meeting was called to order at 8:10 P.M. by Mayor John H. Richardson. BOLL CALL: PRESENT: Bennett, Hartsock, Richardson, Tupper, Yoder.

MULLI ARLES FRESENT: Cay Manager Deadman, Sgt. Youles, Drector Jones, Atty, Kelly, Clerk Viane.

Minutes of oper boards were received and filed.

MARIANNE LAVERE reported her experiences at this year's American Legion

Child State Deadman.

Girls' State Program. JOHN ALLEN submitted the Farmington Area Arts Commission Annual Calendar

JOHN ALLEN submitted the Farmington Area Arts Commission Amual Calendar to Council for approval.

Council granted a variance to Center The Company, 2354 Farmington Road, extending the non-conforming use of this property within the CBD and agreed to an exchange of uses of properties for parking.

Council supported an emeding at 67 of the Public Acts of 1956 to require State notificancies of the Calendary of the

appointed Robert Deadman as Delegate and Gerald Homer as Alemate to represent the City.

City Mgr. Deadman reported on the progress of the Grand River turnback. The following bids were awarded:

Shults Equipment. Inc. for I Sah Spreader at \$1,881.80

Latrate & Son Cement Company for Sidewalk Construction at \$1,841.50.

Coursel authorized payment to contractors and architect for work through August 1977 at the DFP Scolity in a bull amount of \$184.64.841.

And The Committee Committee and August 11.1977 received.

Resultification Committee August 11.1977 received.

Resolution adopted designating National Bank of Detroit as Paying Agent for General Dulis globe and Special Assessment Bonds SAD No. 7647 Maple Street Paving. Monthly Bills approved.

The following Ordinances was adopted:

CITY OF FARMINGTON CODE CHAPTER 79 ORDINANCE NO. C-417-77

AN ORDINANCE TO ADOPT BY REFERENCE THE NATIONAL ELECTRICAL CODE

AN ORDINANCE for asfeguarding life and property by regulating, and providing of the inspection, the installation, afteration, repairing, servicing and maintenance of electrical equipment; to provide for the literature of electrical equipment; to provide for the literature of electrical equipment; to provide for the literature of electrical enterpoir electrical ent

Orde herein adopted, are available for public use and inspection at the office of the loty Clark.

Section 3. References in Code. References in the 1978 National Electrical Code to "State" and (name of State) shall mean the State of Michigan; references to "State" and (name of State) shall mean the Charter of the City of Farm-ington" and references to "local ordinances" shall mean the Charter of the City of Farm-ington" and references to "local ordinances" shall mean the Farmington City Code. Section 4. Electrical Inspection. A. The Board of Electrical Examiners, also referred to in this Ordinance as the Inspection Lowborty and Examining Board, shall have and hereby is given jurisdiction, subject to review as hereinafter pro-vided, over the inspection of all electrical installations, including changes, repairs and additions thereton within the City of Farmington. The City of Farmington shall appoint an Electrical Inspection who shall inspect all electrical installations and wiring devices, apparatus and equipment for connection to electricity supply sys-tems having collegas over 30 volts, except as provided in Section 7. (B), however, jurisdiction shall apply in all systems and all voltages when safety to life and prop-erty is involved.

jurisdiction shall apply in all systems and all voltages when sately to life and prop-erty is involved.

Section S. 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 City Council of the City of Farmington.

Section S. Right of access to building, a. A. The electrical inspector and/or his depty shall have the right during reasonable hours either any mobility is fine the change shall be considered to the control of the and shall have the authority to cause the turning off of all electric supply and cut or disconnect. In cases of energency, any where where such electrical currents are dangerous to life or property or may interfere with the work of the Fee Department.

dangerous to life or property or may interfere with the work of me reperaturent.

Section 7. Permiks. A. No alterations or additions shall be made in the existing
wring of any building, nor shall any building be writed for the placing of any electric lights, motors, heating devices, or any apparatus requiring the use of electrical
current at a potential over 30 vols, nor shall any alterations be made in the wring
in any building after signation. without first notifying the City of Parmixgon
in any building after signated over 30 vols, nor shall any alterations be made in the wring
in any building after signated over 30 vols, without first notifying the City of Parmixgon
in any building after signated over 30 vols.

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nesses, cranaging anny seasons to the control of th

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In Name and husiness address of the person employing the licensed electrical journeyman.

In Name, address, and current license number of the licensed electrical journeyman.

It is not because the sum of the previous years, and the name of licensing authority in order to establish the holding of a license for not less than "Jump".

c) Learne numbers of 2 previous years, and the name of licensing authority in order to establish the holding of a license for not less than 2 years.

d) Statement to the effect that the employer and the licensed electrical pumpy and the licensed electrical pumpy and the provisions of the Godergenstanding installation of electrical equipment in the state. A new affiliation of electrical equipment in the state. A new affiliation of electrical equipment in the state. A new affiliation of electrical equipment in the state. A new affiliation of electrical pumpy and terminates the employment.

3. A homeowner who comes under the jurisdiction of the code.

Section 8. Inspection. Upon the completion of the writing of any building, it shall be the duty of the person, firm or corporation installing the same to notify the Ctyr of Farmington Building Popartment, who shall notify the Ebertical Inspection to inspect the installation as soon as possible, and if it is found to be fully in combination of the electrical service and the terming on the three properties of the person. (Iften or corporation installing such curring and of the current. All whese which are to be hidden from vite whall be inspected before concealment and any person, firm or corporation installing such writes shall molify the Ctyr of Farmington Building Department, giving sufficient time in which to make the required inspection before such when a recorded time in which to make the required inspection before such when a recorded time in which to make the required inspection before such when a recorded to the such as a constant of the state of all electric which, electric devices and electric instention of the installation in buildings of all electric which; electric devices and electric instant of all electric which; electric devices and electric instant of a flat electric which, electric devices and electric instant on the committed of the such and the continuance of electrical electrical inspection is all notices. The Electrical Inspector is hereby empow

inafter provided (Section 13, par. F) shall be prima facte evidence of such approved methods.

inufter provided (Section 13, par. F) shall be prima facie evidence of such approved methods.

Section 11. Approved Materials. A. It shall be unlawful to Install or use any electrical device, apparatus, or equipment designed for attachment to, or installation on my electrical circuit or system for heat. Ilghit or power that is not of good design and construction and sale and adequate for 18 biended use. The Electrical may electrical circuit or system for heat. Ilghit or power that is not of good design and construction and sale and adequate for 18 biended use. The Electrical Illing these requirements. Devices, apparatus and equipment approved by auch generally recognized authorities as United States Bureau of Standards. Electrical Illing these requirements. Devices, apparatus and equipment approved by and stationity for reasons of fastly design and poor consortation involving danger to Part of the part of

blants, prescribe the examination and meet at least once a month or on call of the Board to hold examination. But notice shall be given applicants of the date of examination.

All applications for examination shall be in writing. The examination shall canada and applications for examination as the Examinity Board shall determine, and such other practical tests in examination at the discretion of the Examining Board shall determine, and such other practical tests in examination at the discretion of the Examining Board. It is all be unlawful for any person, firm or corporation to engage as an independent contractor in the installation, alteration, maintenance or repair of electrical writing, equipment, apparation of fixtures for light, theat or power purposes where the electromotive force exceeds 30 volts in or about buildings and/or structures located within the City of Farmington without first in a wing present a license. ELECTRICAL CONTRACTORS LICENSE REQUIREMENTS.

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To be issued by Community in which basiness is located.

C. It shall be unlawful for any person to engage in the occupation or trade of Journeyman Electrician in the installation, alternation, maintenance or repair of Journeyman Electricians in the installation, alternation, maintenance or repair of Journeyman Electricians in the installation, alternation, maintenance or repair of Journeyman Electricians in the installation, alternation, maintenance or repair of Journeyman Electricians who shall be approximated allerense a neterin provided. This provision shall not apply to helpers and apprendices, provided such work as they may do is performed under the premises at all times when such helpers or apprendices performing such work JOURNEMMAN ELECTRICIAN LICENSE REQUIREMENTS.

unding and abstract a license as hearing provided. This provision shall not apply to helpers and appreciates, provided acute 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 appreciations are performing such work on the premises. A compared to the premise of the provision of the premises are performed as an experiment of the premises. A compared to the premise of the premises are performed as a compared to the premise of premises. A compared to the premise of the prem

basiness in a municipality which raiss to approve, or amirmaure action on us segulatative body, the reciprocal and mutually interchangeable licensing arrangements covered by this ordinance.

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appuriennees, provang me unspector occurs equived by this code.

Section 14. Exception. The provisions of this ordinance shall not apply to the
Section 14. Exception. The provisions of this ordinance shall not apply to the
A. The installing of radio receiving sets and equipment. Che installation of convensions 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 equipment
installed by a rfor any public utility operating under the jurisdiction of the Minking
Public Service Commission in the exercise of its function as a utility and when such
apparatus or equipment is used primarily for the generation of distribution of cleetic current or for signal or communication purposes.

With any of the provisions hereof. Shall upon conviction who shall full to comply
with any of the provisions hereof. Shall upon conviction thereof, be subject to a fine
of not more than \$500.00 or imprisonment in the City prison or the jail of the County
days, or both auth the and imprisonment in the discretion of the Court unless otherwise provided in this ordinance.

Section 18 (Lecture of the Court of the Court

lessen the responsibility or liability of any party owning, operating, controlling or installing any electric wining, electric devices and/or electric material for damages to person or property caused by any defect there have shall the Cty of Parmington be held as a assuming any such liability by reason of the inspection authorized herein, certificated of inspection issued as herein provided. This ordinance was introduced at a regular meeting of the Farmington Cty Council or September 6, 1777, was adopted and enacted at the next regular meeting of the consciousness of the ordinance, and interly (90) days after the date of passage of this ordinance, and interly (90) days after a certified copy thereof is delivered to the State Construction Code Commission.

JOHN H. RICHARDSON, Mayor NEDRA VIANE, City Clerk

AYES: Hartsock, Richardson, Tupper, Yoder, Bennett.

NYS: None rtified Copy of Ordinance Delivered to Sate Construction Code Commission on ptember 20, 1977

CITY OF FARMINGTON CHAPTER 79 ORDINANCE NO. C-418-77

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 6 of the State Construction Code Act (Act 230 of 1972, Section 12356 et seq.), the City of Farmington hereby amends the 1975 Edition of the National Electrical Code.

SECTION 1.

AMENOMENTS TO THE 1975 EDITION OF THE NATIONAL ELECTRICAL

CODE

Rule 1. Circuit Interconnection
Section 210-4 is amended to read as follows:
2104 Multiwire Branch Circuits
(a) Branch circuits recognized by this Article shall be permitted as multiwire
(a) Branch circuits recognized by this Article shall be permitted as multiwire
circuits. Multiwire branch circuits shall supply line to neutral load only.
Exception No. 1: A multiwire branch circuits supplying a stiple appliance.
Exception No. 2: Where all unprunded conductors of the multiwire romach circuits.
(b) Circuit Interconnection. Neutral and ungrounded circuit conductors for two.
There, or four wire circuits shall originate at the same outlet or panel. Neutral and/
or ungrounded conductors for circuits shall not be tapped from different locations in
the wiring system.

three, or tour was the control of th

ances with motors larger than % HP rating shall be connected to circuits supplying motors only.

Rule 3. Branch Circuit Requirements-Summary.

Section 21043 is amended to read as follows:
210424. Branch-Circuit Requirements-Summary. The requirements for circuits allowing two or more outlest, other than the receptacle circuits of section 2203 (b) as specifically provided for above, are summarized in Table 21042. Branch Circuits in detailing type corcupancies shall not be connected to sever more than one dwelling

owning type occupances shall not be connected to serve more than one awaing the control of the c

sucered as tnese required outlets.

Receptacle outlets shall, in so far as practicable, be spaced equal distances apart.

Receptacle outlets sind lions shall not be counted as part of the required number of receptacle outlets unless located close to the wall.

At least one wall receptacle outlet shall be installed in the bathroom adjacent to the bath bath leading.

At least one was a common the basin location.

For a one-family dwelling, at least one receptacle outlet shall be installed.

outdoors. At least one receptacle outlet shall be installed in each basement and attached

At least one receptacle outlet shall be installed in each basement and attached garage.

At least one receptacle outlet shall be installed in each basement and attached garage.

Laundry equipment dupler receptacle in dwelling type occupancies shall be mounted on the wall not higher than forty-eight (48) inches above the floor with is deter of the intended location of the equipment. A laundry lift pump of itse than one statt (16) HT shall be permitted to the connected to the laundry recut.

Exception No. 1: In a dwelling unit that it is an apartment or living area in a multi-family building occupants, a laundry receptacle shall not be required.

Exception No. 2: In other than single-family dwellings where laundry facilities are not to be installed or permitted, a laundry receptacle shall not be required.

Exception No. 3: A dwelling that is a unit in a toolet, motel, motor court, or more than the country of t

capacity.

Rule S. Receptacle Outlets (in other than dwelling type occupancies).

Section 210:25 (e) is a dded as follows:

210:25 (e) Receptacle Outlets (in other than dwelling type occupancies.

(a) Theceptacle outlets shall be supplied by a circuit of minimum 20 ampere outlets of indicatoral plants, machine shops, service garnege, agasine stations or

(a) itelepates outces have no supervise garages, gasoline stations or strillar occupancies.

strillar occupancies.

strillar occupancies.

strillar occupancies.

(b) on circuita of a mapere capacity and not more than six (6) on circuits of its ampere capacity.

(c) Receptace outlets shall not be connected to circuits supplying general lighting including office portions of buildings.

(d) A readily accessible duples receptacle, fed from any 115 volt receptacle circuit, shall be installed on the roof within twenty-five (25) feet of each roof top beating, air conditioning and refigeration unit or any combination of these units.

Rule 6. Dwelling type occupancies.

21038 (a) Dwelling type occupancies.

21038 (a) Dwelling type occupancies.

At least one lighting outlet shall be installed in an attic, underfloor space, utility corn and basement where used for storage or containing equipment requiring servicing.

At least one ingoing outer shall be installed in an attic, underfloor space, willing roum and basement where used for storage or containing equipment requiring servicing. Wall switches located for convenient and readily accessible use shall be required for all ceiling lighting outlets, except closest, storage spaces and unflashed baseman. Lighting outlets over shak and diente portions of atheires, in halls, ventices and the storage spaces of the storage spaces and unflashed in the combined in any financer and shall be existent separately. If more than any financer and shall be exact, and the space of the storage spaces are specified to the combined on a single switch. Laundry lighting outlets shall be permitted to be commended to the same circuit which supplies the laundry are and shall be permitted to be commended to the same circuit which supplies the laundry enquipment receptacle outlet.

Exception No. 1: In shabitable rooms, other than kitchess or bathrooms, one or more receptacles controlled by a wall switch shall be permitted in lieu of lighting outlets, or and the storage of th

outleigs.

Exception No. 2: In halfways, stairways, and at outdoor entrances remote, cen-tral, or automatic control of lighting shall be permitted.

Rule 7. Basement Lighting.

Section 21082 (3) is added to read as follows:
21038 (6) Basement lighting.

Basement lighting.

Section 21082 (6) as easterned tighting shall be wired for a minimum of one lighting outlet in each 200 square feet or major fraction