

ELECTRICAL ORDINANCE

For the City of Springfield, Georgia

The mayor and aldermen of the City of Springfield, Georgia, in Council assembled, do hereby ordain that from and after the passage of this ordinance:

Mayor and aldermen may appoint one or more electrical inspectors, who may or may not, be members of Council.

Provide for the appointment of Electrical Inspectors and their duties and for the proper performance of electrical work, penalties for violation of this ordinance, and for other purposes.

NO RELIEF FROM LIABILITY. Nothing contained in these ordinances shall be construed to relieve any individual, firm, corporation, their agent or employees from liability, or moral responsibility, in case of accident to life or damage to property.

It shall be unlawful for any distributor of electrical current to furnish electrical current to any structure until there has been an approved inspection by one of the City Electrical Inspectors.

DUTY ELECTRICAL INSPECTOR OR INSPECTORS. It shall be the duty of the Electrical Inspector or Inspectors to inspect all electrical construction, installation and equipment of whatever character, whether inside or outside of building, they shall have the authority to order removed, repaired or rebuild, any such construction installation, or equipment when in their judgment life or property will be better protected thereby; and to see that all laws of force now or that may hereafter be enacted, governing electrical energy or construction, are strictly complied with.

ELECTRICAL INSPECTOR OR INSPECTORS DUTIES. It shall be the duty of the Electrical Inspector or Inspectors to regulate and determine the placing of wires and other appliances for light, heat, or power in the City of Springfield, and to cause all such wires or appliances to be so placed, constructed and guarded as not to cause fires or accidents endangering life or property.

ELECTRICAL INSPECTOR OR INSPECTORS RIGHT OF. The electrical inspector or inspectors shall have the right in the discharge of their duties, to enter any building under construction (or) completed, any manhole or subway, or to climb any pole for the purpose of examining and testing the electric wires, construction or appliance therein or thereon contained. And for that purpose he or they shall be given prompt access to all buildings, public or private, and to all manholes, subways or poles, on application or the individual or firm owning or in charge of same.

ELECTRICAL INSPECTOR OR INSPECTORS, RIGHT TO CONDEMN. The Electrical Inspector or Inspectors have the authority to condemn any electric wiring, equipment or appliance which, in his or their opinion, is unsafe to life or property, and after three (3) days written notice, shall order the current discontinued from such electrical wiring, equipment or appliances. The Electrical Inspector or Inspectors have the authority to cut off any electric wiring, equipment or appliances which, in his or their opinion, is unsafe to life or property, necessitating immediate action. In the case of failure of any individual, firm corporation, their agent or employees to comply with these ordinances, the Electrical Inspector or Inspectors shall have authority to order the discontinuance of the electrical service and to enforce discontinuance

of the same until said corrections are made and all requirements of this ordinance are complied with.

FAILURE TO CORRECT DEFECTS. Any individual, firm, corporation, their agent or employees who shall fail to correct any defect in his work within (5) days after having been duly notified in writing of such defects by the Electrical Inspector or Inspectors shall not receive any further permits until such defect or defects have been corrected. Immediately after the correction of such defect or defects have been corrected. Immediately after the correction of such defect or defects the Electrical Inspector or Inspectors shall be notified in writing of such correction.

Any person, firm or corporation violating any part of this ordinance after notice by one of the City Electrical Inspectors, shall be punished as provided by the Charter of the City of Springfield governing such matters, or by a hearing on said matter by City Council.

TIME LIMIT ON PERMITS. Before beginning work, or within twenty-four (24) hours after starting work, on the wiring of any building or structure for light, heat or power, or any electrical equipment, apparatus or appliance installed, construction and/or repair to any electrical system, an application for permit shall be filed with the City Clerk on forms furnished for that purpose and said forms shall contain an accurate and detailed account of the work contemplated. The contractor, owner, architect or supervising engineer may submit a complete set of wiring diagrams and electrical specifications with letter attached signed by them or their authorized representative requesting that the inspection be made in accordance with the wiring diagram and specifications furnished. The Electrical Inspector or Inspectors will comply with the minimum provisions as required by the latest edition of the National Board of Fire Underwriters rules and regulations and these ordinances.

NOTICE ON COMPLETION OF WORK. Upon the completion of the wiring installation system in any building, or structure, or outside area for light, heat, or power, or the installation of any electrical equipment, it shall be the duty of the individual, firm, corporation, their agent or employees to notify the Electrical Inspector or inspectors who shall have the final inspection made of such wiring systems or installation of apparatus. The Electrical Inspector or Inspectors will authorize a certificate of approval to be issued which shall contain the date of final inspection and the system inspected if in strict conformity to the rules and regulations prescribed by these ordinances.

NO CERTIFICATE ISSUED, WHEN. No certificate of approval will be issued unless the electric light, power or heating installation is in strict conformity with the provisions of these ordinances, the Statutes of the State of Georgia, the rules and regulations issued by the Electrical Department of the City of Springfield, under the authority of the State Statues, and unless they are in conformity with the approved methods of construction for safety to life and property. The regulations as laid down in the National Electrical Code, as approved by the Code edition for 1955 and any future issue of the National Electrical code adopted by the American Standard Association and any other installations and safety regulations approved by the American Standard Association shall be prima facie evidence of such approved methods.

UNAPPROVED APPLIANCES. It shall be unlawful for any individual, firm, or corporation, their agent or employees to manufacture, sell or offer for sale or install or attempt to install any

electric display sign, electric x-rays, electric loud speaking systems, electric water heaters or any electrical devices, motor, meters, or electrical appliances, that have not previously been examined and approved by the National Board of Fire Underwriters and a stamp bearing said approval affixed thereto.

INSTALLATION DAMAGED BY FIRE. No individual, firm, corporation, their agent or employees shall perform any work to any electrical installation damaged by fire without first applying to the Electrical Inspector or Inspectors for a ruling on what portion of the wiring system must be replaced, and the electric service shall not be connected to any building, inside, or outside area of the structure damaged by fire without the written approval of the Electrical Inspector or Inspectors subject to the provisions of these ordinances.

UNLAWFUL TO CONCEAL WORK. It shall be unlawful for any individual, firm, corporation, their agent or employees to cover or conceal any electric light or power wire in the City of Springfield until certificate of inspection has been approved. It shall be unlawful for any individual, firm, corporation, their agent or employees to tape or otherwise conceal an unsoldered joint on any electric light, heat or power wiring system within or on any building or structure. It shall be unlawful for any individual, firm, corporation, or their agent or employees to bridge a fuse gap in an ungrounded conductor in any manner.

WIRE-NUTS being acceptable for wiring joints when used with the correct size of wire-nuts.

INTERFERENCE WITH WIRING SYSTEM. It shall be unlawful for any individual, firm, corporation, their agent or employees to cut or move or in any way interfere with the wiring system inside or outside of any building, to install or replace any control circuit, switch, receptacle, drop cords, sockets, fixtures, or to extend the wiring system by the use of lamp cords, portable cable, extension cords, etc., that does not comply with this ordinance and the National Board of Fire Underwriters rules and regulations.

FEEES FOR INSPECTIONS. Every application for Electrical Inspection from any individual, firm, corporation, their agent or employees to perform electric wiring or install electrical equipment shall pay to the City Treasurer for this inspection the following fees:

FEEES FOR INSPECTIONS

5 outlets or less-----	\$1.00
5 to 15 outlets-----	2.00
15 to 25 outlets-----	3.00
25 to 40 outlets-----	4.00
40 to 70 outlets-----	5.00
5 sockets or less on fixtures-----	.50
5 to 15 sockets on fixtures-----	.75
15 to 25 sockets on fixtures-----	1.25
25 to 40 sockets on fixtures-----	2.00
40 to 70 sockets on fixtures-----	4.00
70 to 100 sockets on fixtures-----	5.00

FOR MOTORS

From 0 to 1 hp-----	\$1.00
From 1 to 3 hp-----	1.50
From 3 to 8 hp-----	2.50
From 8 to 15 hp-----	3.00
From 15 to 25 hp-----	4.00
From 25 to 50 hp-----	5.00
From 50 to 100 hp-----	7.00
All over 100 hp-----	10.00

MISCELLANEOUS

Electric Welders-----	\$2.00
Electric Rectifiers-----	1.00
Water Heaters-----	1.00
Bath Heaters-----	1.00
Electric Signs-----	1.00
Electric Ceiling Fans-----	.50
Electric Exhaust Fans-----	1.00
Bell Transformers-----	.50
Electric Ranges-----	1.00
Electric Gas Heaters-----	1.00
Electric X-Ray-----	1.00
Loud Speaking Systems-----	1.00
Intercommunications System-----	1.00
Border or Outline Lighting, ea. trans.	.50
Cold Cathode Lighting, ea. trans.-----	.50
Attic Ventilating Fans, each-----	1.00
Air Conditioning Window Units-----	1.00
Electric-Gas space heaters-----	1.00
Electric-Gas floor heaters-----	1.00
Electric-Oil space heaters-----	1.00
Electric-Oil floor heaters-----	1.00
Electric Washing Machines-----	1.00
Electric Dryers-----	1.00
Electric Dish Washers-----	1.00
Electric Disposals-----	1.00
Each New Service-----	1.00
Change in Service-----	1.00
Each Temporary Service-----	1.00
Built-in-Package Heating or Cooling Unit, 1 hp or less-----	1.00
All other Heating or Cooling Systems over 1 hp at total connected horsepower rating.	

The fees for Electrical Inspections for wiring systems or special equipment not listed above will be determined by the Mayor and Aldermen.

TEMPORARY WIRING. Temporary wiring will be permitted upon application being made to the Mayor and Aldermen on regular forms for that purpose. Permit issued for a period not to exceed ninety (90) days. If found necessary for temporary wiring to remain for more than ninety (90) days, additional application shall be made for permit to extend the time period.

DISCONNECTING SWITCH OR CIRCUIT BREAKER, CAPACITY OF. It shall be unlawful for any individual, firm, corporation, their agent or employees to install or have installed in any new building, residence, factory or commercial building a main service including the disconnecting switch or circuit breaker having a rated capacity smaller than sixty (60) amperes.

METHOD OF INSTALLING PLUG FUSES. It shall be unlawful for any individual, firm, corporation, their agent or employees whether he be landlord or tenant to install or permit the installation of any plug fuse in any branch lighting or power circuit except as following:

- No. 14 wire maximum capacity of the plug fuse 15 ampere.
- No. 12 wire maximum capacity of the plug fuse 20 ampere.
- No. 10 wire maximum capacity of the plug fuse 30 ampere.

It shall be unlawful to bridge any plug fuse or to put any metal between plug fuse and fuse base.

Electrical connections for space heaters, floor heaters, refrigeration display cases, walk-in refrigerators, refrigerated drink cabinets, ice cream cabinets, etc. shall be permanently connected to the circuit wiring outlet. No attachment plug or receptacle will be accepted.

METHOD OF INSTALLING PIPES OR DUCTS. It shall be unlawful for any individual, firm, corporation, their agent or employees to install any metal pipes or ducts nearer than three (3) inches of any electrical conductor of any nature except by written permission from the Electrical Inspector or Inspectors.

RIGID METAL CONDUIT REQUIRED. Within the corporate limits of the City of Springfield all new buildings constructed or erected for any purpose the wiring system shall be in rigid metal conduit, electrical metallic tubing, surface metal raceways, underfloor raceways, cellular metal raceways, wireways, and/or bussways. Except in single family dwellings and in individual apartment of multi-family dwelling of two stories or less and not exceeding four (4) units to a building with or without attached garage. In existing building of any type of construction that is to be remodeled, altered or extended requiring additional electric outlets or relocation of the existing outlets and electrical conductors the electrical contractor shall install wiring material of the same type as the existing wiring system or approved equal.

*Third Reading and final approval
This 4th day of November 1963 -
[4th day of November 1963]
Attest: *Robert Mayor*
City of Springfield -
Alldermen:
C. Murray Knight,
Bosman E. Wessely,
Edward Whitman,
A. Estess Ford,
W. H. Bridges*

*This is to certify that this ordinance was duly passed
and adopted by the Mayor and Aldermen of the City of Springfield
this 4th day of November 1963.*

*Doris Watson
Clk, City of Springfield*