ORDINANCE #3573

AN ORDINANCE AMENDING SECTION 15.16.020 AND SECTION 15.16.190 OF CHAPTER 15 SECTION 16 OF THE RAPID CITY MUNICIPAL CODE BY ADDING THERETO THE DEFINITIONS OF HOTEL AND MOTEL AND BY REQUIRING THOSE STRUCTURES TO INSTALL METALLIC RACEWAY SYSTEM.

BE IT ORDAINED by the City of Rapid City that Section 15.16.020 of Chapter 15 Section 16 of the Rapid City Municipal Code be amended to read as follows:

§ 15.16.020 DEFINITIONS.

Unless the context indicates to the contrary, the following terms, as used in this chapter, shall have the meanings ascribed to them in this section:

"Apprentice electrician" means a person learning the trade under the immediate supervision of a master electrician, journeyman electrician or class B electrician. An apprentice electrician who has more than forty-two consecutive months of experience may work without immediate supervision for a period not to exceed eight hours provided no such apprentice shall work more than eight hours without immediate supervision on any one project.

"Board" means the Rapid City electrical board provided for in this chapter.

"Chief electrical inspector" means the person duly appointed and authorized under this chapter to make inspections of electrical installations and work, and provide expertise for the building official in the area of electrical regulations.

"Class B electrician" means a person who has the necessary qualifications which shall include training, experience and technical knowledge to contract, install, lay out, alter or repair installations of electrical wiring in residential dwellings and farmsteads.

"Electrical contractor" means a person, firm or corporation that engages in the business of or contracts for installing, altering, removing, repairing or maintaining any kind of electrical wiring or equipment.

"Electrical inspector" means the person hired by the building official to assist the chief electrical inspector in the inspection of electrical installations and work, and to perform other duties in the absence of the chief electrical inspector.

"Electrical wiring" means a system of conductors to carry electrical energy and includes conduit when included as a part of the system.

"Electrical work" means installing, altering, repairing or removing electrical wiring.

"Hotel" means a building occupied as the more or less temporary abiding place of individuals who are lodged with or without meals and in which there are more than twelve sleeping rooms with no provisions made for cooking in any individual room or apartment.

"Homeowner wiring" means any electrical wiring done by a person, on that person's premises, that is presently occupied, or contended to be occupied when completed, providing the premises is a single-family dwelling or accessory building.

"Journeyman electrician" means a person who has the necessary qualifications, which shall include training, experience and technical knowledge to wire in accordance with local ordinances or other adopted rules and regulations, who shall perform such work under the supervision of a qualified electrician.

"Master electrician" means a person who has the necessary qualifications, which shall include training, experience and technical knowledge, to plan, lay out, supervise, install, add, alter and/or repair installations of wiring or equipment for electrical light, heat or power in an approved manner, without supervision.

"Motel" means a building or group of buildings used for the temporary residence of motorists or travelers.

"Residential" refers to family dwelling units.

"Supervision," or any form thereof, means to look over, inspect, oversee, coordinate, direct and critically evaluate the work of a journeyman electrician or an apprentice electrician. The electrical inspector may request the presence of the supervising master electrician on the job site on twenty-four hours notice. Notice of such request is considered accomplished if left with the business, or with the master electrician as listed on the latest license application on record in the city finance office. In the case of immediate on-site supervision of an apprentice electrician, no journeyman electrician shall so supervise more than two apprentice electricians at a time.

"Wiring permit" means electrical wiring permit.

BE IT FURTHER ORDAINED by the City of Rapid City that Section 15.16.190 of Chapter 15 Section 16 of the Rapid City Municipal Code be amended to read as follows:

§15-16-190 Standards for installation of wiring.

All electrical installations in commercial, mercantile, industrial, institutional and public buildings, <u>as well as all hotels and motels</u> shall be wired with a metallic raceway system except that type MI cable, or type MC cable, provided it includes a full-size ground conductor and is terminated with insulated throat connectors and anti-short bushing, may be used. Rigid nonmetallic conduit may also be used where considered outside of a building or where metallic raceway would be subject to corrosion. All buildings shall have electrical wiring for lighting, heat and power installed in accordance with the methods approved by a the National Electrical Code. A building moved to a new location shall comply with this chapter.

	CITY OF RAPID CITY	
ATTEST:	Mayor	
Finance Officer	_	
(SEAL)		
First Reading: Second Reading: Published: Effective:		