

VILLAGE OF GILBERTS

ORDINANCE 05-2021

**AN ORDINANCE AMENDING THE ELECTRICAL CODE
PROVISIONS OF THE VILLAGE CODE**

WHEREAS, the Village of Gilberts is an Illinois municipal corporation operating in accordance with the Illinois Municipal Code, 65 ILCS 5/1-1-1 *et seq.*; and

WHEREAS, the Village has adopted and incorporated by reference the National Electrical Code into the Village Code and has adopted certain local amendments to that Code, as set forth in Title 9 of the Village Code; and

WHEREAS, the Village Board of Trustees has determined that it is in the best interests of the Village to modify certain provisions of the Village Code relating to the rating of underground conductors for townhomes, as set forth in this Ordinance.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF GILBERTS, KANE COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The recitals listed above are incorporated into this Ordinance as if fully set forth in this Section 1.

SECTION 2. AMENDMENT. Section 9-2-2-4, titled "Electrical code amendments, of Chapter 2, titled "Building Code," of Title 9, titled "Building and Construction," of the Village of Gilberts Village Code is hereby amended as follows (deletions in ~~striketrough~~, additions in **bold and double underlined**)::

"9-2-2-4. - Electrical code amendments.

The National Electrical Code, 2002 edition NFPA 70 ("NEC"), is hereby amended as follows:

Section 110-23. The following language is hereby added to article 110 as new section 110-23: "Limitations On Conduit Materials. Except for 'tap conductors' the use of armored cable, flexible metal conduit and rigid nonmetallic conduit shall be prohibited in all new construction and remodeling. Flexible metal conduit shall be limited to uses requiring 6 feet or less. The use of rigid metallic conduit, intermediate conduit and electrical metallic conduit shall be permitted."

Section E3502.1 shall be changed as follows:

E3502.1 Rating Of Ungrounded Conductors. Ungrounded conductors shall have the ampacity of not less than the load served. Single family homes ~~and townhomes~~ shall have a minimum service size of 200 amps with a minimum of 3/0 copper service entrance conductor **and townhomes shall have a minimum**

service size of 100 amps with a minimum of 3/0 copper service entrance conductor. The service entrance conduit shall be sized per the code. Single family homes and townhomes with a service calculation requiring a larger service will require a minimum service based on the load calculation.”

SECTION 3. SEVERABILITY. In the event that any section, clause, provision, or part of this Ordinance shall be found and determined to be invalid by a court of competent jurisdiction, all valid parts that are severable from the invalid parts shall remain in full force and effect. If any part of this Ordinance is found to be invalid in any one or more of its several applications, all valid applications shall remain in effect.

SECTION 4. REPEAL AND SAVINGS CLAUSE. All ordinances or parts of ordinances in conflict herewith are hereby repealed; provided, however that nothing in this Ordinance shall affect any rights, actions, or causes of action which shall have accrued to the Village of Gilberts prior to the effective date of this Ordinance.

SECTION 5. EFFECTIVE DATE. This Ordinance shall only be effective upon the passage, approval, and publication in the manner required by law.

PASSED BY THE BOARD OF TRUSTEES this 23 day of March, 2021 by roll call vote as follows:

	<u>Ayes</u>	<u>Nays</u>	<u>Absent</u>	<u>Abstain</u>
Trustee Dan Corbett	✓	_____	_____	_____
Trustee Kurt Kojzarek	✓	_____	_____	_____
Trustee Nancy Farrell	✓	_____	_____	_____
Trustee Jeanne Allen	✓	_____	_____	_____
Trustee Lou Hacker	✓	_____	_____	_____
Trustee Guy Zambetti	✓	_____	_____	_____
President Rick Zirk	_____	_____	✓	_____

APPROVED THIS 23 DAY OF March 2021

Village President, Rick Zirk

Courtney Baker
Village Clerk, Courtney Baker

