05/21/25

VILLAGE OF BARRINGTON

ORDINANCE NO. 2025-4524

AN ORDINANCE AMENDING TITLE 10, "BUILDING REGULATIONS",
OF THE VILLAGE OF BARRINGTON VILLAGE CODE

RE: Chapter 6, "Electrical Regulations", and
Chapter 10, "Energy Conservation Code"

ADOPTED BY THE

CORPORATE AUTHORITIES

OF THE VILLAGE OF BARRINGTON

THIS 9 DAY OF June, 2025

Published in pamphlet form by authority of the Corporate Authorities of the Village of Barrington, Cook and Lake Counties, Illinois, this 9 day of June, 2025.

ORDINANCE NO. 2025-4524

AN ORDINANCE AMENDING TITLE 10, "BUILDING REGULATIONS", OF THE VILLAGE OF BARRINGTON VILLAGE CODE

RE: Chapter 6, "Electrical Regulations", and Chapter 10, "Energy Conservation Code"

WHEREAS, the Corporate Authorities of the Village of Barrington (hereinafter, "the Village") find that it is in the best interests of the Village and its residents to amend Chapter 6, "Electrical Regulations", relative to conductor material, and to amend Chapter 10, "Energy Conservation Code", of Title 10, "Building Regulations", of the Village of Barrington Village Code to provide for the adoption of the 2021 Illinois Energy Conservation Code as provided for herein; and

WHEREAS, the Village has provided the required 30-day notice to the Illinois Capital Development Board of the Village's proposed adoption of the subject 2021 edition of the Illinois Energy Conservation Code hereby adopted; and

WHEREAS, at least one (1) copy the 2021 Illinois Energy Conservation Code hereby adopted by this Ordinance has been on file in the office of the Village Clerk of the Village for use and examination by the public for at least thirty (30) days prior to the adoption hereof:

NOW THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Barrington, Cook and Lake Counties, Illinois, in exercise of the authority of this Village as a Home Rule unit, as follows:

SECTION 1: The Corporate Authorities of the Village hereby find that the recitals hereinabove set forth are true and correct and are incorporated into the text of this Ordinance as its findings of fact to the same extent as if each such recital had been set forth herein in its entirety.

SECTION 2: That portion of Section 10-6-2, "Amendments to Code", as set forth in Section 310.106(B), "Conductor Material", of Chapter 6, "Electrical Code", of Title 10, "Building Regulations", shall be and is hereby amended by the addition of a new Section 310.106(B)(1), "Conductor Material", which shall read as follows:

"10-6-2: Amendments to Code:

* * * *

Section 310.106(B) of the Barrington Electrical Code shall provide as follows:

Section 310.106(B) Conductor Material. All conductors are required to be copper based except for low voltage wiring and service entrance cable. Low voltage wiring and service entrance cable may be aluminum, copper-clad aluminum or copper unless indicated elsewhere in the Code.

Section 310.106(B)(1). Conductor Material. Notwithstanding the provisions of Section 310.106(B), solid aluminum wires made with AA-8000 service aluminum alloy may be used for 15A and 20A branch circuits, provided, however: (a) any aluminum wire used in any of the aforesaid applications shall have a voltage rating of 600 volts; and (b) any terminations shall be rated for aluminum wire. Aluminum service entrance (SE) cables may also be used, but the maximum operating temperature shall be 90° C in wet or dry conditions.

* * * *"

SECTION 3: Chapter 10, "Energy Conservation Code", of Title 10, "Building Regulations", of the Village of Barrington Village Code shall be and is hereby amended to read as follows:

"CHAPTER 10: ENERGY CONSERVATION CODE

10-10-1: Code Adopted.

The ~~International Code Council International Energy Conservation Code, 2018 edition,~~ 2021 edition of the Illinois Energy Conservation Code" is hereby adopted by reference as the Energy Conservation Code of the Village of Barrington ("Barrington Energy Conservation Code"), a copy of which Code was on file in the Office of the Village Clerk for inspection and/or copying by the public for at least thirty (30) days prior to adoption thereof. ~~except for such deletions or substitutions of sections as hereinafter provided.~~

10-10-2: Amendments to Code.

The Barrington Energy Conservation Code adopted in Section 10-10-1 of this Chapter is hereby amended and modified in the following respects:

Section 101.1 of the Barrington Energy Conservation Code shall provide as follows:

Section 101.1 Title. These regulations shall be known as the Barrington Energy Conservation Code, hereinafter referred to as "this Code". Any reference to the "International" Code publications shall apply to the corresponding publication adopted by the Village of Barrington as referenced in the Barrington Energy Conservation Code."

SECTION 4: The Corporate Authorities of the Village intend that this Ordinance will be made part of the Barrington Village Code and that sections of this Ordinance can be renumbered or relettered and the word "Ordinance" can be changed to "Section", "Article", "Chapter", "Paragraph", or some other appropriate word or phrase to accomplish codification, and regardless of whether this Ordinance is ever codified, the Ordinance can be renumbered or relettered and typographical errors can be corrected with the authorization of the Village Attorney, or his or her designee.

SECTION 5: All parts of the Village of Barrington Village Code in conflict with the terms or provisions of this Ordinance shall be and the same are hereby amended or repealed to the extent of such conflict, and said Village Code and all other existing ordinances shall otherwise remain in full force and effect.

SECTION 6: This Ordinance shall not affect any punishment, discipline, infraction, or penalty or any action based on any other Ordinance of this Village incurred before the effective date of this Ordinance, nor any suit, prosecution or proceeding pending at the time of the effective date of this Ordinance, for an offense or violation committed or cause of action arising before this Ordinance, and said other ordinances as heretofore existing shall continue in full force and effect for said limited purpose.

SECTION 7: If any section, subsection, subdivision, paragraph, sentence, clause or phrase of this Ordinance or any part thereof is for any reason held to be unconstitutional or invalid or ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance, or any part thereof. The Board of

Trustees hereby declares that it would have passed each section, subsection, subdivision, paragraph, sentence, clause or phrase thereof irrespective of the fact that any one or more sections, subsections, subdivision, paragraphs, sentences, clauses or phrases be declared unconstitutional, invalid or ineffective.

SECTION 8: This Ordinance shall be in full force and effect from and after its passage, approval and publication, as required by law.

SECTION 9: The Village Clerk is directed to publish this Ordinance in pamphlet form.

PASSED THIS 9 DAY OF June, 2025 BY ROLL CALL VOTE AS FOLLOWS:

AYES: Trustees Lohmeyer, Sholeen, Wondrasek, Duncan, Prigge, Klauer and President Moran

NAYS: NONE

ABSENT: NONE

ABSTAIN: NONE

APPROVED THIS 9 DAY OF June, 2025

Michael Moran, Village President

ATTESTED AND FILED THIS
9 DAY OF June, 2025.

James P. Dillon, Village Clerk

PUBLISHED IN PAMPHLET FORM THE 9 DAY OF June, 2025.

Village of Barrington CORPORATE SEAL Cook & Lake Counties, IL