RESOLUTION NO. 2021-97

A RESOLUTION BY KEITH COUNTY, NEBRASKA, AMENDING RESOLUTIONS OF KEITH COUNTY, NEBRASKA, RELATING TO THE ADOPTION OF THE UPDATED INTERNATIONAL BUILDING CODE (2018 IBC), AND ADDING THE 2018 INTERNATIONAL RESIDENTAL CODE (2018 IRC), RESINDING RESOLTUONS 2016-10 AND 2016-12 IN CONFLICT HEREWITH.

BE IT ORDAINED BY KEITH COUNTY COMMISSIONERS, OF KEITH COUNTY, NEBRASKA:

ADOPTION OF THE 2018 INTERNATIONAL BUILDING CODE. To provide certain minimum standards, provisions, and requirements for safe and stable design, methods of construction, and uses of materials in buildings hereafter erected, constructed, enlarged, altered, repaired, relocated, and converted, the 2018 Edition of the International Building Code, as printed in book or pamphlet form, is hereby incorporated by reference in addition to all amendments as though printed in full herein. All prior resolutions of the county in conflict herewith shall be and are hereby rescinded. One copy of the 2018 Edition of the International Building Code is on file at the office of the Keith County Planning & Zoning and is available for public inspection during regular business hours. The provisions of the Building Code shall be controlling throughout the county.

ADOPTION OF 2018 INTERNATIONAL RESIDENTIAL CODE.

To provide certain minimum standards, provisions, and requirements for safe and stable design, methods of construction, and uses of materials in buildings hereafter erected, constructed, enlarged, altered, repaired, relocated, and converted, the 2018 Edition of the International Residential Code, as printed in book or pamphlet form, is hereby incorporated by reference in addition to all amendments as though printed in full herein. All prior resolutions of the county in conflict herewith shall be and are hereby rescinded. One copy of the 2018 Edition of the International Residential Code is on file at the office of the Keith County Planning & Zoning and is available for public inspection during regular business hours. The provisions of the International Residential Code shall be controlling throughout the county and its zoning jurisdiction provided, however, that the following provisions of The International Residential Code 2018 Edition, shall not be adopted:

 Part III Chapter 3 Section R 309.5 and Section 313 Automatic Fire Sprinkler Systems.

- Part VIII Chapters 34 through 41 Electrical (inclusive)
- Chapter 3 Section 302.13 Floors, Gen. F.P.
- Chapter 26 General Plumbing Requirements.

And provided further that:

That the following entry shall be added to Part III, Chapter 3, Table R301.2 (1) Climatic and Geographic Design Criteria:

Part III Chapter 3 Table R301.2 (1) Climatic and Geographic Design Criteria

Ground	Roof	Wind Design		Seismic	Subject to Damage From			Winter	Ice Barrier	Flood	l Air	Mean
Snow Load	<u>Live</u> <u>Load</u>	Speed	Topographic effects	Design Category	Weatherin g	Frost Line Depth	Termite	Design Temp	Underlayment Required	Hazard	Freezing Index	Annual Temp
25 PSF	30 PSF	90 MPH	<u>No</u>	Α	<u>Severe</u>	36 inches	Moderat e Heavy	<u>-5</u> <u>Degrees</u> <u>E</u>	Yes	09-30- 1987	1500	50 Degrees F

Elevation	Latitude	Winter heating	Summer cooling	Altitude correction factor	Indoor design temperature	Design temperature cooling	Heating temperature difference
3222	41°	-4	92	0.900	70° F	75° F	74° F
Cooling temperature difference	Wind velocity heating	Wind velocity cooling	Coincident wet bulb	Daily range	Winter humidity	Summer humidity	
17° F	15 MPH	7.5 MPH	70° F	High	30%	50%	

PASSED AND APPROVED THIS 25th DAY OF AUGUST, 2021

Corey Crandall - Chairman

Keith County Commissioners

ATTEST:

County Clerk

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