### OKLAHOMA UNIFORM BUILDING CODE COMMISSION

### BUILDING, EXISTING BUILDING, AND FIRE TECHNICAL COMMITTEE MEETING MINUTES UNIFORM BUILDING CODE COMMISSION CONFERENCE ROOM 2401 NW 23<sup>RD</sup> STREET, SUITE 82 OKLAHOMA CITY, OK 73107 MAY 2, 2024 – 10:00 A.M.

### **COMMITTEE MEMBERS PRESENT:**

Cal Cornwell (left at 12:00 p.m.), Larry Curtis, Marcia Gallant, Paul Gunderson (arrived at 10:16 a.m., left at 12:12 p.m.), Brad Latham, Sam Stropes, Scott Wise, Bryant VanFossen, Cary Williamson (arrived at 10:06 a.m.), and Joe Williford

#### ALTERNATE COMMITTEE MEMBERS PRESENT:

Russel Bainbridge (left at 12:00 p.m.), Bob Kolibas, and Kahle Wilson

#### **COMMITTEE MEMBERS ABSENT**

Kyle Lombardo, Brandon Wilkerson, and Donny Williamson

### ALTERNATE COMMITTEE MEMBERS ABSENT:

Jesse Stockley

### **OTHERS PRESENT:**

David Adcock (OUBCC Staff), Kathy Hehnly (OUBCC Staff), Misty Arnett (OUBCC Staff), Amber Armstrong (A&E Code Professionals), Audra Beasley, Barbie Garrison, Rem Winans, and Randy Plumlee (SPEER)

### CALL TO ORDER:

Mr. Joe Williford called the meeting to order at 10:01 a.m.

#### **CONFIRMATION OF ALTERNATES:**

Ms. Hehnly confirmed Mr. Bainbridge, Mr. Kolibas, and Mr. Wilson were not able to motion and vote as their counterparts were at the meeting.

#### **ACTION AND DISCUSSION ITEMS:**

Discussion and possible approval of the March 7, 2024, technical review committee minutes Ms. Hehnly reviewed two typos found in the minutes, noting the corrections were not in the minutes before the committee, as they were found after all the materials for the meeting had been printed.

MR. CAL CORNWELL MADE A MOTION WITH A SECOND BY MS. MARCIA GALLANT TO APPROVE THE MARCH 7, 2024, TECHNICAL REVIEW COMMITTEE MINUTES AS AMENDED

VOTING AYE:	Cal Cornwell	Sam Stropes
	Larry Curtis	Scott Wise
	Marcia Gallant	Bryant VanFossen
	Brad Latham	Joe Williford

VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Paul Gunderson Kyle Lombardo Brandon Wilkerson	Cary Williamson Donny Williamson

<u>Discussion and possible approval of the April 4, 2024, technical review committee minutes</u> Ms. Hehnly reviewed a typo found in the minutes before the committee, noting the correction was not in the minutes before the committee, as it were found after all the materials for the meeting had been printed.

MR. CAL CORNWELL MADE A MOTION WITH A SECOND BY MS. MARCIA GALLANT TO APPROVE THE APRIL 7, 2024, MEETING MINUTES AS AMENDED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Paul Gunderson Kyle Lombardo Brandon Wilkerson	Cary Williamson Donny Williamson

Mr. Williford noted he was going to suspend the regular order of the agenda and move to Item I, as the submitter of comment form BEBF-104 was in attendance and wanted to address and discuss the form with the committee.

## Discussion, review and possible action on Chapter 11 of the 2021/2024 International Building Code<sup>®</sup> (IBC<sup>®</sup>)

# Discussion and possible action on comment form BEBF-104 related to Sections 1110.4 Adult changing stations, 1110.4.1 Where required, 1110.4.2 Room, 1110.4.3 Prohibited location; 1110.4.4 Travel distance, and 1110.4.5 Changing table surface

Ms. Audra Beasley addressed the committee. She noted she had submitted the form and thanked the members for their work on behalf of the State. She explained as an advocate and a mother, she went before the ICC to start a conversation about restroom access for a lot of Americans. Ms. Beasley noted she worked with the City of Oklahoma City to get these requirements for structures in Oklahoma City and she shared experiences with not having a place to change her adult son noting that while there were federal regulations for service animal relief areas in airports, there was not access for her child. She reviewed her proposed changes which were slightly different than those in the 2024 IBC, as well as explained the differences between a baby changing station and an adult changing station. She noted the adult

changing stations needed to be adjustable for caregivers when the person with disabilities was not able to transfer themselves to the changing station and that the space needed was a room about an 8-foot by 10-foot to accommodate wheelchairs or other transportation as well as the changing table. She noted the lack of them caused a sense of isolation for people with disabilities as the only options for changing a disabled adult were unsanitary, such as on the floor in a restroom or allowing the disabled person to sit in soil until they could get home.

After her review, Mr. Wise with the City of Oklahoma City went through the proposed language and discussed why some of the changes were made and possible modifications that should be made to fit the modified language in the 2024 code version. The committee discussed if passed, if a change needed to be made to the International Existing Building Code; the modified language for public park assembly restrooms and the ability for them to be locked overnight; costs associated with the tables; locations where one would be required and if there should be language for state parks to include them as well. At the end of the discussion committee consensus was to table the item and allow Mr. Wise to revise the form.

### <u>Discussion and call for any further comments regarding Chapter 11</u> There was no further discussion on Chapter 11.

<u>Discussion and possible approval of Chapter 11 of the 2021/2024 IBC®</u> Approval of the chapter was tabled until all outstanding items were addressed.

Discussion and possible action to modify meeting times and/or add additional dates to the technical review committee schedule.

Mr. Williford expressed concern with meeting the required deadlines without either adding more meetings or extending the time of the currently scheduled meetings. He noted there were 103 comment forms that still needed to be addressed and asked Ms. Hehnly when the committee needed to have their review completed. Ms. Hehnly noted they needed to complete the review by August to meet the deadlines for all the work that went into the process for the presentation and writing of the agency rules. Mr. Williford asked the committee for their input. After discussion consensus was to extend the currently scheduled meetings.

MR. BRYANT VANFOSSEN MADE A MOTION WITH A SECOND BY MR. SCOTT WHITE TO CHANGE THE REMAINING MEETINGS TO BEGIN AT 9:00 A.M. AND END AT 3:00 P.M. WITH A WORKING LUNCH

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	

### ABSENT: Kyle Lombardo Brandon Wilkerson

Donny Williamson

Discussion, review, and possible action on Chapter 3 of the 2021/2024 International Existing Building Code<sup>®</sup> (IEBC<sup>®</sup>)

### <u>Discussion and possible action on comment form BEBF-140 R1 related to adding a new Section</u> <u>303.4 Change of Use or Occupancy</u>

Mr. Wise noted there were 3 methods of compliance with the IEBC and the language he recommended was intended to be utilized by any of the three. He added he couldn't think of a proper way to make that work and noted that unless someone could think of a way to do it, he would withdraw the form. There was further discussion on the need for the change, that Chapter 3 of the IEBC addressed the three different methods allowed in the IEBC; different options for amending the language; and the need for the change. At the end of the discussion, consensus was to approve the language as presented.

MR. CARY WILLIAMSON MADE A MOTION WITH A SECOND BY MR. PAUL GUNDERSON TO APPROVE COMMENT FORM BEBF-140 R1

VOTING AYE:	Cal Cornwell	Sam Stropes
	Larry Curtis	Scott Wise
	Marcia Gallant	Bryant VanFossen
	Paul Gunderson	Cary Williamson
	Brad Latham	Joe Williford
	News	
VOTING NAY:	None	
ABSTAIN:	None	

<u>Discussion and call for any further comments regarding Chapter 3</u> There was no further discussion on Chapter 3.

<u>Discussion and possible approval of Chapter 3 of the 2021/2024 IEBC®</u> MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE CHAPTER 3 AS AMENDED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	

### ABSENT: Kyle Lombardo Brandon Wilkerson

Donny Williamson

Discussion, review, and possible action on Chapter 15 of the 2021/2024 International Existing Building Code<sup>®</sup> (IEBC<sup>®</sup>)

# Discussion and possible action on comment form BEBF-154 related to Section 1509.1 Where required

Mr. VanFossen noted during construction a standpipe was required to be in place; hydro tested, and ready for use before construction exceeds 40 feet in height. He added they are required in any building over 30 feet tall and he was just aligning the code requirements with his change. Ms. Gallant noted there were a few words left out of the last sentence and they needed to be included.

MR. SAM STROPES MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE BEBF-154 AS AMENDED BY MODIFYING THE LANGUAGE TO INCLUDE THE WORDING "OF THE IBC®" BETWEEN SECTION "905.3.1," AND "NOT LESS THAN..." AND WITH THE 2024 EDITION WORDING THAT WAS SLIGHTLY DIFFERENT THAN WHAT WAS LISTED IN THE COMMENT FORM

VOTING AYE:	Cal Cornwell	Sam Stropes
	Larry Curtis	Scott Wise
	Marcia Gallant	Bryant VanFossen
	Paul Gunderson	Cary Williamson
	Brad Latham	Joe Williford
VOTING NAY:	None	
VOTING NAY: ABSTAIN:	None None	

<u>Discussion and call for any further comments regarding Chapter 15</u> There was no further discussion on Chapter 15.

<u>Discussion and possible approval of Chapter 15 of the 2021/2024 IEBC®</u> MR. SCOTT WISE MADE A MOTION WITH A SECOND BY MR. SAM STROPES TO APPROVE CHAPTER 15 AS AMENDED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	

### ABSENT: Kyle Lombardo Brandon Wilkerson

Donny Williamson

Discussion, review, and possible action on Chapter 5 of the 2021/2024 International Building Code<sup>®</sup> (IBC<sup>®</sup>)

## Discussion and possible action on comment form BEBF-7 R1 related to Sections 508.5 Live/work units and 508.5.1 Limitations

There was some discussion on comment form BEBF-143 as it addressed the same section of the code. Mr. Wise recommended reviewing BEBF-7 R1 and noted after the review, if his change was not necessary, he could possibly withdraw BEBF-148. Concern was raised that some F occupancies could include extraction processes. Ms. Armstrong noted plant extraction facilities were not allowed in R occupancies and the live-work units would be considered R occupancies. There was discussion about changing the wording to an F-2 occupancy; how that could limit other types of F occupancies such as a woodworker or auto mechanic; history of the change and other crafts and activities people did in their homes that would fall under an F1 occupancy. The committee discussed options for modifying the language; suppression requirements in the IBC<sup>®</sup>; that a detached dwelling unit was considered a single-family house; zoning issues and language pulled from the 2018 code modifications in the IFC<sup>®</sup> to include in the section.

MR. BRYANT VANFOSSEN MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE BEBF-7 R1 AS AMENDED TO INCLUDE THE WORDING ", OTHER THAN FACILITIES UTILIZING MATERIALS CLASSIFIED AS PHYSICAL HAZARDS IN ACCORDANCE WITH SECTION 307 OF THIS CODE," BETWEEN THE WORDS "GROUP B, M AND F OCCUPANCIES..." AND "...THAT ARE LOCATED IN A DETACHED DWELLING..."

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	Joe Williord
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

Discussion and possible action on comment form BEBF-143 related to Section 508.5 Live/work units

The form was withdrawn by the submitter and no further action was taken.

<u>Discussion and call for any further comments regarding Chapter 5</u> There was no further discussion on Chapter 5.

### <u>Discussion and possible approval of Chapter 5 of the 2021/2024 IBC®</u> MR. SCOTT WISE MADE A MOTION WITH A SECOND BY MS. MARCIA GALLANT TO APPROVE CHAPTER 5 AS AMENDED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

### Discussion, review and possible action on Chapter 9 of the 2021/2024 International Building Code<sup>®</sup> (IBC<sup>®</sup>)

The submitter of the comment forms listed for the agenda item noted they were withdrawn at the last meeting and did not need to be reviewed. No action was taken on comment forms BEBF-118 and BEBF-119.

### <u>Discussion and call for further comments on Chapter 9</u> There was no further discussion on Chapter 9.

<u>Discussion and possible reapproval of Chapter 9 of the 2021/2024 IBC® as modified</u> BRYANT VANFOSSEN MADE A MOTION WITH A SECOND BY MR. PAUL GUNDERSON TO REAPPROVE CHAPTER 9 AS MODIFIED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

# Discussion, review, and possible action on Chapter 10 of the 2021/2024 International Building Code<sup>®</sup> (IBC<sup>®</sup>)

# Discussion and possible action on comment form BEBF-137 relating to Section 1016.2.2 Shared common use areas (if approved will be addressed in the same section of the IFC<sup>®</sup>)

Mr. Wise stated the change addressed items that were already passed, to include the definition of a shared common use area. He added it went to a location that was not necessarily a lobby as one might expect. He noted the change addressed issues when there were two tenant spaces that wanted to share a restroom or other facilities. He added the language was put in place to address means of egress and signage. He noted the change would require the egress like a lobby with a second means of egress. The committee discussed it did not require direct access to the outside and could dump out in a lobby or other exit passageway; if the issue was covered by intervening spaces as addressed in Section 104.2.1; and various scenarios that would be covered by the change.

MR. SAM STROPES MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE BEBF-137

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

Discussion and possible action on comment form BEBF-138 related to adding Section 1019.3 Occupancies other than Groups I-2 and I-3 (also addressed in Section 1019.3 of the IFC®) Mr. Wise noted the change address supplemental stairways and noted the committee discussed it in Chapter 7. He noted Section 1019 allowed for certain stairs to be open under certain scenarios and it would allow for another option. He described a scenario where that might have occurred. At the end of the discussion the form was withdrawn by the submitter an no further action was taken.

*Discussion and call for any further comments on Chapter 10* There were no further comments on Chapter 10.

<u>Discussion and possible approval of Chapter 10 of the 2021/2024 IBC®</u> MR. BRYANT VANFOSSEN MADE A MOTION WITH A SECOND BY MR. CARY WILLIAMSON TO APPROVE CHAPTER 10 AS MODIFIED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

Discussion, review, and possible action on Chapter 12 of the 2021/2024 International Building Code<sup>®</sup>

*Discussion and call for any comments regarding Chapter 12* There were no comments on Chapter 12.

<u>Discussion and possible approval of Chapter 12 of the 2021/2024 IBC®</u> MR. PAUL GUNDERSON MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE CHAPTER 12 OF THE IBC AS WRITTEN

VOTING AYE:	Cal Cornwell	Sam Stropes
	Larry Curtis	Scott Wise
	Marcia Gallant	Bryant VanFossen
	Paul Gunderson	Cary Williamson
	Brad Latham	Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

Discussion, review, and possible action on Chapter 13 of the 2021/2024 International Building Code<sup>®</sup>

<u>Discussion and call for any comments regarding Chapter 13</u> There were no comments on Chapter 13.

<u>Discussion and possible approval of Chapter 13 of the 2021/2024 IBC®</u> MR. CARY WILLIAMSON MADE A MOTION WITH A SECOND BY MR. BRYANT VANFOSSEN TO APPROVE CHAPTER 13 OF THE IBC AS WRITTEN

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

### Discussion, review, and possible action on Chapter 14 of the 2021/2024 International Building Code®

*Discussion and call for any comments regarding Chapter 14* There were no comments on Chapter 14.

### <u>Discussion and possible approval of Chapter 14 of the 2021/2024 IBC®</u> MR. BRYANT VANFOSSEN MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE CHAPTER 14 OF THE IBC AS WRITTEN

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

### Discussion, review, and possible action on Chapter 15 of the 2021/2024 International Building Code<sup>®</sup>

### Discussion and possible action on comment form BEBF-36 related to Section 1512.2.1.1 Exceptions

Ms. Hehnly noted it was a change that had been carried over from the IRC<sup>®</sup> which prohibited additional layers of asphalt shingles over an existing layer. Ms. Gallant noted the section had changed to 1512.3. There was some discussion on the history of the change which affected durability of shingles when they were not affixed to a solid deck.

# MR. CARY WILLIAMSON MADE A MOTION WITH A SECOND BY MR. PAUL GUNDERSON TO APPROVE BEBF-36 AS AMENDED TO UPDATE THE SECTION NUMBER FROM 1512.2.1.1 TO 1512.3

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

### *Discussion and call for any comments regarding Chapter 15* There were no comments on Chapter 15.

### <u>Discussion and possible approval of Chapter 15 of the 2021/2024 IBC®</u> MR. PAUL GUNDERSON MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE CHAPTER 15 OF THE IBC AS MODIFIED

VOTING AYE:	Cal Cornwell Larry Curtis Marcia Gallant Paul Gunderson Brad Latham	Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	Joe williord
ABSTAIN:	None	
ABSENT:	Kyle Lombardo Brandon Wilkerson	Donny Williamson

There was some discussion on continuing to meet, or to end the meeting. The majority of the committee could stay and continue with addressing items. After confirming they would still have a quorum, a 15-minute break was taken. During the break, Mr. Cornwell, Mr. Gunderson, and Mr. Bainbridge left.

# Discussion, review, and possible action on Chapter 4 of the 2021/2024 International Building Code<sup>®</sup>

### <u>Discussion and possible action on comment form BEBF-8 R1, related to Section 423.1 General</u> Ms. Gallant noted the opening language in the 2024 code was drastically different and she rewrote the change to bring the state rules into the 2024 version. She noted the change prohibited the ability to call something a storm shelter unless it met the requirements of

Section 423. There was discussion related to the 2024 definition of a storm shelter; places of refuge; previous concerns with building owners designating a space as a storm shelter that didn't meet the requirements of ICC 500; and the lack of the ability to enforce the requirement. The committee discussed the change needed to be acted on and not withdrawn as it was part of the existing rules; if the definition of a storm shelter in the state rules was approved; discussion on the State Fire Marshals office requiring peer reviews and all the parts of a storm shelter on plans when they were not labeled as a storm shelter; that the change allowed for hardened spaces to be constructed without the requirements of following the ICC 500 and Section 423 of the IBC<sup>®</sup> and that it wouldn't be called a storm shelter. There was further discussion on the reasons for the change; when a storm shelter was required; and other factors beside structure related to storm shelters such as ventilation.

MR. LARRY CURTIS MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO DENY FORM BEBF-8 R1

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Mr. Williford noted they were going to skip the item N2, address the remaining existing rules then come back to it at the end, citing concerns with getting through the remaining items.

### *Discussion and possible action on comment form BEBF-12, related to added Section 423.6. Required*

Ms. Gallant stated for a little history when the storm shelter review committee met, they couldn't make changes in the ICC 500 document since it was not adopted by the OUBCC only listed as a reference. She added any changes had to be added to the OUBCC rules. Ms. Hehnly noted the item was the charging language for the changes and recommended the committee skip BEBF-12 and then come back to it at the end after the remaining items were addressed. There was some discussion on the design standards for storm shelters which didn't take into account that shelters for hurricanes where people could be there for days, was different than a shelter for a tornado which was minutes to hours of use; consideration by the committee to address design issues for a shorter use; the time frame someone might need to be in a tornado shelter; that the updated ICC 500 dealt with some of the items in the agency rules.

### Discussion and possible action on comment form BEBF-13, related to added Section 423.6.1 Storm shelter documents

There was some discussion that the items approved would need updated section reference numbers. Ms. Hehnly noted she could do that administratively and the committee did not need to vote on them.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. CARY WILLIAMSON TO APPROVE BEBF-13

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

### <u>Discussion and possible action on comment form BEBF-14, related to added Section 423.6.2</u> <u>Signage and 423.6.2.1 Entrance signage</u>

Ms. Gallant stated the first item was now addressed in the ICC 500 but the second item should be kept. She explained that section clarified a sign was not needed on an exterior door when there was no expectation the public would be using the shelter as it was only usable by the occupants of the building.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. BRYANT VANFOSSEN TO APPROVE BEBF-14 AS AMENDED BY REMOVING 423.5.2 SIGNAGE AND MODIFYING THE SECTION NUMBER FROM 423.5.2.1 TO 423.6.2 ENTRANCE SIGNAGE

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on comment form BEBF-15, related to added Section 423.6.3 Roof live load reduction for shelters

Mr. Curtis noted the change was addressed and it was no longer needed.

### MR. LARRY CURTIS MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO DENY BEBF-15 AND REMOVE THE LANGUAGE FROM THE AGENCY'S RULES

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

### Discussion and possible action on comment form BEBF-16, related to added Section 423.6.4 Design wind speed

Mr. Williford noted the change put the entire state under the same windspeed. There was some discussion regarding the maps in ICC 500 and noted it looked like it would be updated in the next edition.

MR. CARY WILLIAMSON MADE A MOTION WITH A SECOND BY MR. LARRY CURTIS TO APPROVE FORM BEBF-16 AS AMENDED TO UPDATE SECTION NUMBERING

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

<u>Discussion and possible action on comment form BEBF-17, related to added Section 423.6.5</u> <u>Usable storm shelter floor area</u>

Ms. Gallant noted the language had been incorporated into the updated version of ICC 500.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. LARRY CURTIS TO DENY BEBF-17 AND DELETE THE LANGUAGE FROM THE AGENCY'S RULES

VOTING AYE:	Larry Curtis	Bryant VanFossen
	Marcia Gallant	Cary Williamson
	Sam Stropes	Joe Williford
	Scott Wise	

VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

<u>Discussion and possible action on comment form BEBF-18, related to added Sections 423.6.6</u> <u>Door operation and 423.6.6.1 Additional door and shutter operation</u>

Ms. Gallant noted she originally wrote the change as she had a client that wanted to use a key to lock and unlock the shutter doors. Her concern was what happened if the keeper of the key was not there or if the key was lost. There was further discussion on door operation in the updated ICC 500; that shutters were not addressed; and the intent was to keep the shutters or doors from being locked in an open position.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. CARY WILLIAMSON TO APPROVE BEBF-18 AS AMENDED TO UPDATE SECTION NUMBERING

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on comment form BEBF-19, related to added Section 423.6.7 Height of a storm shelter

Ms. Gallant noted it was a long discussion item for the storm shelter committee and dealt with clarifying what dimensions needed to be utilized to calculate the height of the storm shelter for natural ventilation. There was further discussion on the history of the change; that the section number referenced in the change should be updated if it was approved; that the original submission had graphics; and that it was designed to help the engineer figure out the calculations.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. LARRY CURTIS TO APPROVE BEBF-19 AS MODIFIED TO UPDATE SECTION NUMBERING

VOTING AYE:	

Larry Curtis Marcia Gallant Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford

VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on comment form BEBF-20, related to added Section 423.6.8 Additional facilities for storm shelters

Ms. Gallant explained the change allowed for chemical toilets under certain circumstances.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE BEBF-20 AS AMENDED TO UPDATE SECTION NUMBERING

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on comment form BEBF-21, related to added Section 423.6.9 Sanitary facilities support systems

Mr. Curtis noted the updated ICC 500 addressed the original concerns.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. LARRY CURTIS TO DENY BEBF-21 AND DELETE THE LANGUAGE FROM THE AGENCY'S RULES

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

<u>Discussion and possible action on comment form BEBF-22, related to added Section 423.6.10</u> <u>Conversion of plumbing systems</u>

The committee confirmed the updated ICC 500 dealt with the issue and the change was no longer needed.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. BRYANT VANFOSSEN TO DENY BEBF-22 AND DELETE THE LANGUAGE FROM THE AGENCY'S RULES

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

### Discussion and possible action on comment form BEBF-23, related to added Section 423.6.11 First aid kit

The committee confirmed the change was now addressed in the updated ICC-500.

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. LARRY CURIS TO DENY BEBF-23 AND REMOVE THE LANGUAGE FROM THE AGENCY'S RULES

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on comment form BEBF-12, related to added Section 423.6

### <u>Required</u>

MS. MARCIA GALLANT MADE A MOTION WITH A SECOND BY MR. SCOTT WISE TO APPROVE BEBF-12 AS AMENDED TO UPDATE THE SECTION NUMBERING

VOTING AYE: Larry Curtis Marcia Gallant Sam Stropes Scott Wise Bryant VanFossen Cary Williamson Joe Williford

VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Discussion and possible action on BEBF-148 R1 and BEBF-149 related to Sections 423.4/423.5 Group E occupancies and 423.4.1 and 423.5.1 Required occupant capacity/Design occupant capacity

Ms. Hehnly confirmed the two comment forms did deal with the same section and 149 was recommending the committee come back to the occupancy capacity 50 in the code. The committee discussed the biggest issue was if the number should be 200 or if it should be 50. Mr. Williford reminded the committee that they had voted to leave the number of occupants at 50 with the approval for the IEBC. Mr. Wilson noted that discussion had always addressed the 200 but someone threw out the 50-occupant number right before the comment form was voted on. He noted he was for shelters, but the rural schools couldn't afford them and would not improve schools because of the cost. He added some of the issues had been resolved by making the size more relevant, but it would still be an issue for rural school districts. There was discussion on the need to be realistic but local jurisdictions could make it more restrictive; what was set for the IEBC<sup>®</sup>; logic of the differences between the IBC and IEBC and the need to go back to the IEBC if the item was approved for the IEBC.

### MR. SCOTT WISE MADE A MOTION WITH A SECOND BY MS. MARCIA GALLANT TO APPROVE BEBF 148 R1 AS WRITTEN AND DENY BEBF-149

VOTING AYE:	Marcia Gallant Sam Stropes	Scott Wise
VOTING NAY:	Bryant VanFossen Cary Williamson	Joe Williford
ABSTAIN:	Larry Curtis	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

As the vote was a tie, Mr. Williford stated they would take the item up again at the next meeting.

<u>Discussion and call for any further comments regarding Chapter 4</u> There was no further discussion regarding Chapter 4 of the IBC<sup>®</sup>

<u>Discussion and possible approval of Chapter 4 of the 2021/2024 IEBC</u> Approval of the chapter was tabled until all tabled items could be addressed.

### PUBLIC COMMENT:

There were no public comments.

### ADJOURNMENT: (1:10 P.M.)

#### MR. JOE WILLIFORD MADE A MOTION WITH A SECOND BY MS. MARCIA GALLANT TO ADJOURN

VOTING AYE:	Larry Curtis Marcia Gallant Sam Stropes Scott Wise	Bryant VanFossen Cary Williamson Joe Williford
VOTING NAY:	None	
ABSTAIN:	None	
ABSENT:	Cal Cornwell Paul Gunderson Brad Latham	Kyle Lombardo Brandon Wilkerson Donny Williamson

Minutes approved in the regular meeting on the 6th day of June 2024.

<u>JOE WILLIFORD</u> Joe Williford, Chairman Building, Existing Building, and Fire Technical Committee

PREPARED BY: <u>KATHY HEHNLY</u> Kathy Hehnly, Secretary Building, Existing Building, and Fire Technical Committee

Official Copy: Original with signature in agency file.