

CENTRAL IOWA CODE CONSORTIUM  
MEETING NOTICE AND AGENDA  
IFC COMMITTEE  
Ankeny Fire Headquarters  
120 NW Ash Dr.  
January 23, 2018  
2:00pm - 4:30pm

TENTATIVE AGENDA

1. CALL TO ORDER
2. ROLL CALL
3. AGENDA APPROVAL
4. PUBLIC COMMENT
5. APPROVE MINUTES FROM THE PREVIOUS MEETING
6. AGENDA- Review codes changes of the 2018 Significant Changes and amendments,
  1. Code Proposal for IFC 104.4 Appendix D (Addition)
    - (1) D104.4 Public Streets.
      - a) Where two fire apparatus access roads are required, they both shall be public streets.
  2. Code Proposal for IFC 106.4 Appendix D (Addition)
    - (2) D106.4 Public Streets.
      - b) Where two fire apparatus access roads are required, they both shall be public streets.
  3. Code Proposal for IFC 107.3 Appendix D (Addition)
    - (3) D107.3 Public Streets.
      - c) Where two fire apparatus access roads are required, they both shall be public streets.
  4. Code Proposal for IFC 503.1.4 (Addition)
    - (4) Add section 503.1.4- Outdoor Venue Access
      - (a) Emergency access roads shall be provided within 350-feet of all portions of an outdoor venue (e.g. soccer complex, park, skate park, sports fields) to facilitate emergency vehicle access.
      - (b) Exception: 1.The fire code official is authorized to increase the dimension of 350 feet where emergency access roads cannot be installed because of location on property, topography, waterway, nonnegotiable grades, or other similar conditions, and an approved alternative means of emergency access is provided.
      - (c) Note: Section 503.2.1 must also be modified to indicate that emergency access roads are to be a minimum of 12-feet unobstructed width.
  5. Code Proposal for IFC 3311.1 (Modification)
    - (1) 3311.1 Stairways required. Where building construction exceeds 30-feet (9.144 m) in height above the lowest level of fire department vehicle access, two temporary or permanent stairways shall be provided. As construction progresses, such stairways shall be extended to within one floor of the highest point of construction having secured decking or flooring.

(Continued)

6. Code Proposal for IFC 3805.4.5 (Modification)

- 1) 3805.4.5 Temp Water Stations. When outdoor temperatures are expected to exceed 90 degree F. (35C), the event sponsor shall provide and maintain a minimum of one water station for each 5000-projected attendance. The water station shall include adequate water supply, cups, and a means for rapid replenishing of exhausted water. Each water station shall be located as far apart as practicable to allow ease of access for event attendees.

7. Code Proposal for IFC 703.2.3 (Deletion)

- 1) 703.2.3 Door Operation. Swinging fire doors shall close from the full open position and latch automatically. The door closer shall:
  - I. Exert enough force to close and latch the door from any partially open position.
  - II. Be UL listed and of hydraulic type, spring type shall not be allowed.

8. Code Proposal for IFC 1010.1.9.1.2.3 (Deletion)

- 1) Thumb turn locks shall not be allowed.

9. Code Proposal for IFC 903.2.1.1 (Modification)

1) 903.1.1 Group A-1

For existing buildings with changes of occupancy or additional fire area an automatic sprinkler system shall be provided for fire areas containing Group A-1 occupancies and intervening floors of the building where one of the following conditions exists:

1. The fire area exceeds 12,000 square feet (1115m<sup>2</sup>).
2. The fire area has an occupancy load of 300 or more.
3. The fire area is located on a floor other than the level of exit discharge serving such occupancies.
4. The fire area contains a multi-theater complex.

For buildings constructed after the adoption of this code, an automatic sprinkler system shall be provided for fire area containing Group A-1 occupancies and intervening floors of the building where one of the following conditions exists:

1. The fire area exceeds 6,000 square feet (557m<sup>2</sup>).
2. The fire area has an occupancy load of 150 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multi-theater complex.

10. Code Proposal for IFC 903.2.1.2 (Modification)

1) 903.2.1.2 Group A-2

For existing buildings with changes of occupancy or additional fire area an automatic sprinkler system shall be provided for fire areas containing Group A-2 occupancies and intervening floors of the building where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet (464m<sup>2</sup>).
2. The fire area has an occupancy load of 100 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

(Continued)

For buildings constructed after the adoption of this code, an automatic sprinkler system shall be provided for fire area containing Group A-2 occupancies and intervening floors of the building where one of the following conditions exists:

1. The fire area exceeds 2,500 square feet (232m<sup>2</sup>).
2. The fire area has an occupancy load of 100 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

11. Code Proposal for IFC 903.2.1.3 (Modification)

1) 903.2.1.2 Group A-3

For existing buildings with changes of occupancy or additional fire area an automatic sprinkler system shall be provided for fire areas containing Group A-3 occupancies and intervening floors of the building where one of the following conditions exists:

1. The fire area exceeds 12,000 square feet (1115m<sup>2</sup>).
- 2 The fire area has an occupancy load of 300 or more.
- 3 The fire area is located on a floor other than a level of exit discharge serving such occupancies.

For buildings constructed after the adoption of this code, an automatic sprinkler system shall be provided for fire area containing Group A-3 occupancies and intervening floors of the building where one of the following conditions exists:

- 1 The fire area exceeds 12,000 square feet (1115m<sup>2</sup>).
- 2 The fire area has an occupancy load of 300 or more.
- 3 The fire area is located on a floor other than a level of exit discharge serving such occupancies.

12. Code Proposal for IFC 903.2.1.4 (Modification)

1) 903.2.1.2 Group A-4

For existing buildings with changes of occupancy or additional fire area an automatic sprinkler system shall be provided for fire areas containing Group A-4 occupancies and intervening floors of the building where one of the following conditions exists:

- 1 The fire area exceeds 12,000 square feet (1115m<sup>2</sup>).
- 2 The fire area has an occupancy load of 300 or more.
- 3 The fire area is located on a floor other than a level of exit discharge serving such occupancies.

For buildings constructed after the adoption of this code, an automatic sprinkler system shall be provided for fire area containing Group A-3 occupancies and intervening floors of the building where one of the following conditions exists:

- 1 The fire area exceeds 6,000 square feet (557m<sup>2</sup>).
- 2 The fire area has an occupancy load of 150 or more.
- 3 The fire area is located on a floor other than a level of exit discharge serving such occupancies.

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7. OTHER BUSINESS

8. UPCOMING MEETINGS

Next possible meeting February 6th – Ankeny Fire Station Headquarters, 120 NW Ash Dr. 2:00pm-4:30pm

9. ADJOURNMENT

Posted on (Jan. 21, 2019) at [www.capitalcrossroadsvision.com/central-iowa-code-consortium](http://www.capitalcrossroadsvision.com/central-iowa-code-consortium) and Ankeny Fire Headquarters at 120 NW Ash Dr. Ankeny, Iowa 50023 Form date - 6/30/15