# TITLE 748. UNIFORM BUILDING CODE COMMISSION CHAPTER 20. ADOPTED CODES

#### RULE IMPACT STATEMENT

#### Subchapter 1. IBC® 2015

- 748:20-1-1. Adoption of International Building Code®, 2015 Edition (IBC® 2015) [AMENDED AND RENUMBERED TO 748:20-2-1]
  - 748:20-1-2. Effect of Adoption [AMENDED AND RENUMBERED TO 748:20-2-2]
- 748:20-1-3. IBC® 2015 and Other Appendices [AMENDED AND RENUMBERED TO 748:20-2-3]
- 748:20-1-4. IBC® 2015 Provisions Adopted and Modified [AMENDED AND RENUMBERED TO 748:20-2-4]
- 748:20-1-5. IBC® 2015 Participation in Federal Programs and/or Federally Funded or Financed Projects [AMENDED AND RENUMBERED TO 748:20-2-5]
- 748:20-1-6. IBC® 2015 Chapter 1 Scope and Administration [AMENDED AND RENUMBERED TO 748:20-2-6]
- 748:20-1-8. IBC® 2015 Chapter 3 Use and Occupancy Classification [AMENDED AND RENUMBERED TO 748:20-2-8]
- 748:20-1-9. IBC® 2015 Chapter 4 Special Detailed Requirements Based on Use and Occupancy [AMENDED AND RENUMBERED TO 748:20-2-9]
- 748:20-1-11. IBC® 2015 Chapter 9 Fire Protection Systems [AMENDED AND RENUMBERED TO 748:20-2-14]
- 748:20-1-12. IBC® 2015 Chapter 10 Means of Egress [AMENDED AND RENUMBERED TO 748:20-2-15]
- 748:20-1-13. IBC® 2015 Chapter 16 Structural Design [AMENDED AND RENUMBERED TO 748:20-2-21]
- 748:20-1-14. IBC® 2015 Chapter 18 Soils and Foundations [AMENDED AND RENUMBERED TO 748:20-2-23]
- 748:20-1-15. IBC® 2015 Chapter 29 Plumbing Systems [AMENDED AND RENUMBERED TO 748:20-2-34-1
- 748:20-1-16. IBC® 2015 Chapter 32 Encroachments into the Public Right-of-Way [AMENDED AND RENUMBERED TO 748:20-2-37]
- 748:20-1-18. IBC® 2015 Chapter 35 Referenced Standards [AMENDED AND RENUMBERED TO 748:20-2-40]
  - 748:20-1-19. Appendix N, Supplemental Storm Shelter Requirements [REVOKED]

### Subchapter 2. IBC® 2018 [NEW]

- 748:20-2-1. Adoption of the International Building Code®, 2018 Edition (IBC® 2018) [NEW]
- 748:20-2-2. Effect of Adoption [NEW]
- 748:20-2-3. IBC® 2018 and other Appendices [NEW]
- 748:20-2-4. IBC® 2018 Provisions Adopted and Modified [NEW]
- 748:20-2-5. Participation in Federal Programs and/or Federally Funded or Financed Projects [NEW]
  - 748:20-2-6. IBC® 2018 Chapter 1 Scope and Administration [NEW]
  - 748:20-2-7. IBC® 2018 Chapter 2 Definitions [NEW]
  - 748:20-2-8. IBC® 2018 Chapter 3 Use and Occupancy [NEW]

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748:20-2-9. IBC® 2018 Chapter 4 Special Detailed Requirements Based on Use and Occupancy
[NEW]
   748:20-2-10. IBC® 2018 Chapter 5 General Building Heights and Areas [NEW]
   748:20-2-11. IBC® Chapter 6 [RESERVED]
   748:20-2-12. IBC® 2018 Chapter 7 Fire and Smoke Protection Features [NEW]
   748:20-2-13. IBC® Chapter 8 [RESERVED]
   748:20-2-14. IBC® 2018 Chapter 9 Fire Protection Systems [NEW]
   748:20-2-15. IBC® 2018 Chapter 10 Means of Egress [NEW]
   748:20-2-16. IBC® Chapter 11 [RESERVED]
   748:20-2-17. IBC® Chapter 12 [RESERVED]
   748:20-2-18. IBC® Chapter 13 [RESERVED]
   748:20-2-19. IBC® Chapter 14 [RESERVED]
   748:20-2-20. IBC® 2018 Chapter 15 Roof Assemblies and Rooftop Structures [NEW]
   748:20-2-21. IBC® 2018 Chapter 16 Structural Design [NEW]
   748:20-2-22. IBC® 2018 Chapter 17 Special Inspections and Tests [NEW]
   748:20-2-23. IBC® 2018 Chapter 18 Soils and Finishes [NEW]
   748:20-2-24. IBC® Chapter 19 [RESERVED]
   748:20-2-25. IBC® Chapter 20 [RESERVED]
   748:20-2-26. IBC® Chapter 21 [RESERVED]
   748:20-2-27. IBC® Chapter 22 [RESERVED]
   748:20-2-28. IBC® 2018 Chapter 23 Wood [NEW]
   748:20-2-29. IBC® Chapter 24 [RESERVED]
   748:20-2-30. IBC® Chapter 25 [RESERVED]
   748:20-2-31. IBC® Chapter 26 [RESERVED]
   748:20-2-32. IBC® 2018 Chapter 27 Electrical [NEW]
   748:20-2-33. IBC® Chapter 28 [RESERVED]
   748:20-2-34. IBC® 2018 Chapter 29 Plumbing Systems [NEW]
   748:20-2-35. IBC® Chapter 30 [RESERVED]
   748:20-2-36. IBC® 2018 Chapter 31 Special Construction [NEW]
   748:20-2-37. IBC® 2018 Chapter 32 Encroachments into the Public Right-of-Way [NEW]
   748:20-2-38. IBC® Chapter 33 [RESERVED]
   748:20-2-39. IBC® Chapter 34 [RESERVED]
   748:20-2-40. IBC® 2018 Chapter 35 Referenced Standards [NEW]
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# Before the Oklahoma Uniform Building Code Commission (the "OUBCC") October 20, 2020

#### **DESCRIPTION:**

The purpose of these proposed amended permanent rules and proposed new permanent rules, is to continue implementation of 59 O.S. §1000.20 - 1000.29 (the "Act"), creating the Oklahoma Uniform Building Code Commission. These proposed permanent rules amend and renumber, or add new modifications the adoption the International Building Code® (IBC®), and modify the edition year from 2015 to 2018, as the statewide minimum code for commercial building construction, as modified by the OUBCC for implementation in the State of Oklahoma.

#### **CLASSES OF PERSONS AFFECTED:**

These proposed amended and new permanent rules govern construction contractors with regard to

commercial building construction. These rules also affect State agencies, municipalities and other political subdivisions which administer or enforce building and construction codes in the State of Oklahoma.

# **CLASSES OF PERSONS BENEFITTED:**

Every person in Oklahoma who utilizes a newly constructed or altered building wherein work has been performed pursuant to the codes of Oklahoma modified and adopted IBC® 2018, will benefit by these proposed permanent rules insofar as these rules set forth statewide minimum codes for commercial building construction deemed necessary for the public health, safety, and welfare of Oklahoma citizens. In so far as these proposed permanent rules provide for modern and uniform codes of commercial construction to be applied by contractors these rules will benefit every person in Oklahoma, citizen and resident alike.

#### **ECONOMIC IMPACT:**

The economic impact of the proposed amended permanent rules and proposed new rules in Title 748, Chapter 20 is expected to be minimal in that the only persons directly affected will be construction, electrical, and fire contractors, land and building owners, and State and local code administration and enforcement authorities who are, for the most part, already conducting business subject to some form of applicable building code or recognized construction standard.

# **COSTS AND BENEFITS TO THE AGENCY:**

The proposed amended permeant rules and proposed new rules provide no adverse cost and no negative effect to the OUBCC.

#### **ECONOMIC IMPACT ON POLITICAL SUBDIVISIONS:**

The proposed amended permanent rules and proposed new rules in Title 748, Chapter 20, Subchapters 1 and 2 will not have an economic impact on any political subdivision in the State of Oklahoma which is greater than any economic impact placed on such entities by the Act itself.

# **ECONOMIC IMPACT ON SMALL BUSINESS:**

The proposed amended permanent rules and proposed new rules are reasonably not expected to have a significant economic impact on small businesses. Any changes of small business practices, particularly commercial construction, which arise as a result of the adoption of the IBC® 2018, as modified by the OUBCC and mandated by these proposed permanent rules will be nominal.

#### MEASURES TAKEN TO MINIMIZE COMPLIANCE COSTS:

The proposed amended permeant rules and proposed new permanent rules in Title 748, Chapter 20, Subchapters 1 and 2 are not expected to have any provisions which impose upon any person or entity a known cost of compliance and, therefore, there is no less costly or non-regulatory method for achieving the purpose of the proposed rules.

# **EFFECT OF THE PROPOSED RULES ON PUBLIC HEALTH:**

The modifications to the adoption of the IBC® 2018, as modified by the OUBCC creates a positive effect on the public health, safety, and welfare of Oklahoma citizens by implementing modern and uniform commercial construction codes as the statewide minimum standards for commercial building construction in the State of Oklahoma.

# **DETRIMENTS TO PUBLIC HEALTH IF THE RULE IS NOT ADOPTED:**

If the proposed amended permanent rules and proposed new rules set forth in Title 748 Chapter 20,

Subchapters 1 and 2 are not adopted, the OUBCC will not be able to modernize and update its statewide building codes in compliance with the requirements of the Act, and modern and uniform statewide building codes for commercial building construction will not apply to the detriment to the health, safety, and welfare of Oklahoma citizens.

This rule impact statement was prepared on September 3, 2020.