

# Building Code Structural Ad-Hoc Committee (Chapters 16 – 36)

Ad-Hoc Meeting minutes for **October 14, 2020**

Attendees:

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Note: Items may not appear in the order they were discussed.

1. The meeting opened
2. In chapter 36,
  - a. Committee suggested to introduction the two new definition of “pile wrap” and “marine borers” be sent to each committee member for review.
  - b. In Section 3604.3 Live Load

Floating docks - Private waterfront docks: 20 psf, public waterfront docks: 30 psf, or 300 pounds concentrated load on any 2 foot by 2 foot area. Under dead and live load, all floating docks shall have a minimum of 3 inches freeboard from the top of the flotation device, other than low freeboard watercraft (e.g. kayak) launching facilities. Floating docks with roofs shall have a minimum of 3 inches freeboard from the top of the flotation device under a combination of dead, snow and 75% of live load. All floating docks subject to this chapter shall have not more than ~~5~~ **6** degrees tilt from the horizontal under uniform live loading on one-half of the dock width or under concentrated load of 400 pounds applied within 12 inches of any side.
  - c. Inspection departments should require that gangway designs comply with the NC Building Code. The information will be covered in the OSFM Engineering Newsletter.
3. The next meeting should start at the beginning of Chapter 17 “Special Inspection” and possibly invite other design professional for joining the meeting.
4. Committee continued review of Chapter 31 see below:

## Chapter 31: Modified by North Carolina See below.

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### User notes:

~~— **About this chapter:** Chapter 31 provides regulations for unique buildings and building elements. Those include buildings such as membrane structures, greenhouses and relocatable buildings. Special elements include pedestrian walkways and tunnels, awnings, canopies and marquees, vehicular gates and solar energy systems.~~

~~— **Code development reminder:** Code change proposals to sections preceded by the designation [BS] will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

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### SECTION 3101

SECTION 3101.1: No Change

### SECTION 3102

SECTION 3102.1: No Change

SECTION 3102.2: No Change

SECTION 3102.3: No Change

SECTION 3102.3.1: No Change

SECTION 3102.4: No Change

SECTION 3102.5: No Change

SECTION 3102.6: No Change

SECTION 3102.6.1: No Change

SECTION 3102.6.1.1: No Change

SECTION 3102.7: No Change

SECTION 3102.7.1: No Change

SECTION 3102.8: No Change

SECTION 3102.8.1: No Change

SECTION 3102.8.1.1: No Change

SECTION 3102.8.1.2: No Change

SECTION 3102.8.2: No Change

SECTION 3102.8.3: No Change

### SECTION 3103

**SECTION 3103.1: Modified by North Carolina See below.**

**3103.1 General.** The provisions of Sections 3103.1 through 3103.4 shall apply to structures erected for a period of less than 180 days. Tents, canopies, umbrella structures and other membrane structures erected for a period of less than 180 days shall only comply with Chapter 31 of the *International Fire Code*. Those erected for a longer period of time shall comply with applicable sections of this code.

SECTION 3103.1.1: No Change

SECTION 3103.1.2: No Change

SECTION 3103.2: No Change

SECTION 3103.3: No Change

SECTION 3103.4: No Change

### SECTION 3104

SECTION 3104.1: No Change

**SECTION 3104.1.1:** No Change

**SECTION 3104.2:** No Change

**SECTION 3104.3:** No Change

**SECTION 3104.4:** No Change

**SECTION 3104.5:** No Change

**SECTION 3104.5.1:** No Change

**SECTION 3104.5.1.1:** No Change

**SECTION 3104.5.1.2:** No Change

**SECTION 3104.5.1.3:** No Change

**SECTION 3104.5.2:** No Change

**SECTION 3104.5.2.1:** No Change

**SECTION 3104.5.2.2:** No Change

**SECTION 3104.5.3:** No Change

**SECTION 3104.5.4:** No Change

**SECTION 3104.6:** No Change

**SECTION 3104.7:** No Change

**SECTION 3104.8:** No Change

**SECTION 3104.9:** No Change

**SECTION 3104.10:** No Change

**SECTION 3105**

**SECTION 3105.1: Modified by North Carolina See below.**

**3105.1 General.** *Awnings* and *canopies* shall comply with the requirements of Sections 3105.2 and 3105.3 and other applicable sections of this code. **For awnings or canopies that encroach into public right-of-ways, refer to Chapter 32.**

**SECTION 3105.2:** No Change

**SECTION 3105.3:** No Change

**SECTION 3105.4: Modified by North Carolina See below.**

**3105.4 Permanent canopies.** Permanent canopies are permitted to extend over adjacent open spaces, provided:

**1. The canopy and its supports shall be of noncombustible material, fire-retardant-treated wood, Type IV construction, or of 1-hour fire-resistance-rated construction.**

**Exception:** Any textile covering for the canopy shall be flame resistant as determined by tests conducted in accordance with NFPA 701 after both accelerated water leaching and accelerating weathering.

**2. Any canopy covering, other than textiles, shall have a flame spread index not greater than 25 when tested in accordance with ASTM E84 or UL 723 in the form intended for use.**

**3. The canopy shall have at least one long side open.**

**4. The width of the canopy perpendicular to the building shall not exceed 15 feet (4572 mm).**

**5. The fire resistance of exterior walls shall not be reduced.**

**SECTION 3106**

**SECTION 3106.1:** No Change

**SECTION 3106.2:** No Change

**SECTION 3106.3:** No Change

**SECTION 3106.4:** No Change

**SECTION 3106.5:** No Change

**SECTION 3107**

**SECTION 3107.1: Modified by North Carolina See below.**

**3107.1 General.** Signs shall be designed, constructed and maintained in accordance with **Appendix H of** this code.

**SECTION 3108**

**SECTION 3108.1:** No Change

**SECTION 3108.2:** No Change

**SECTION 3108.3: Modified by North Carolina See below.**

**3108.3 Foundations.** Footings and foundations shall be designed and constructed in accordance with the provisions of Chapter 18.

**SECTION 3109**

**SECTION 3109.1:** No Change

**SECTION 3110**

**SECTION 3110.1:** No Change

**SECTION 3110.2:** No Change

**SECTION 3110.3:** No Change

**SECTION 3111**

**SECTION 3111.1:** No Change

**SECTION 3111.1.1:** No Change

**SECTION 3111.1.2:** No Change

**SECTION 3111.2:** No Change

**SECTION 3111.3:** No Change

**SECTION 3111.3:** No Change

**SECTION 3111.3.1:** No Change

**SECTION 3111.3.2:** No Change

**SECTION 3111.3.3:** No Change

**SECTION 3111.3.4:** No Change

**SECTION 3111.3.5:** No Change

**SECTION 3111.3.5.1:** No Change

**SECTION 3112**

**SECTION 3112.1:** No Change

**SECTION 3112.2:** No Change

**SECTION 3112.3:** No Change

**SECTION 3112.4:** No Change

**SECTION 3112.5:** No Change

**SECTION 3112.6:** No Change

**SECTION 3112.6.1:** No Change

**SECTION 3113**

**SECTION 3113.1:** No Change

**SECTION 3113.1.1:** No Change

**SECTION 3113.2:** No Change

**SECTION 3113.3:** No Change

**SECTION 3113.4:** No Change

**Chapter 32: Modified by North Carolina See below.**

**User note:**

~~**About this chapter:** From time to time it is necessary or appropriate for a portion of a building to encroach onto an adjoining public right of way. Chapter 32 establishes parameters for such encroachments not only at grade but also above and below grade~~

**SECTION 3201**

**SECTION 3201.1:** No Change

**SECTION 3201.2:** No Change

**SECTION 3201.3:** No Change

**SECTION 3201.4:** No Change

**SECTION 3202**

**SECTION 3202.1:** No Change

**SECTION 3202.1.1:** No Change

**SECTION 3202.1.2:** No Change

**SECTION 3202.1.3:** No Change

**SECTION 3202.2:** No Change

**SECTION 3202.2.1:** No Change

**SECTION 3202.2.2:** No Change

**SECTION 3202.2.3:** No Change

**SECTION 3202.3:** No Change

**SECTION 3202.3.1:** No Change

**SECTION 3202.3.2:** No Change

**SECTION 3202.3.3:** No Change

**SECTION 3202.3.4:** No Change

**SECTION 3202.4:** No Change

**SECTION 3202.5: Modified by North Carolina See below.**

**3202.5 Space under public property.**

**3202.5.1 Space under sidewalk.** Where space under the sidewalk is used for any purpose, a special permit shall be required.

**3202.5.2 Sidewalk lights.** When glass is set in the sidewalk to provide light for spaces underneath, the glass shall be supported by metal or reinforced concrete frames and such glass shall be not less than 1/2 inch (12.7 mm) thick. Where such glass is over 12 square inches (7742 mm<sup>2</sup>), it shall have wire mesh embedded in the glass. All portions of sidewalk lights shall be of not less strength than required for the load specified.

## Chapter 33: Modified by North Carolina See below.

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### User notes:

- ~~— **About this chapter:** While the balance of the chapters in this code specify how a building is to be designed and constructed in order to be in compliance with the code, Chapter 33 looks to the actual construction process. Parameters are provided for demolition and for protecting adjacent property during demolition and construction. Issues such as how to provide egress while the building is growing, the timing of standpipe and sprinkler installation, and protection of pedestrians are addressed.~~
  - ~~— **Code development reminder:** Code change proposals to sections preceded by the designation [BS] will be considered by the IBC Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~
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### SECTION 3301

SECTION 3301.1: No Change

SECTION 3301.2: No Change

### SECTION 3302

SECTION 3302.1: No Change

SECTION 3302.2: No Change

SECTION 3302.3: No Change

### SECTION 3303

SECTION 3303.1: No Change

SECTION 3303.2: No Change

SECTION 3303.3: No Change

SECTION 3303.4: No Change

SECTION 3303.5: No Change

SECTION 3303.6: No Change

SECTION 3303.7: No Change

### SECTION 3304

SECTION 3304.1: No Change

SECTION 3304.1.1: No Change

SECTION 3304.1.2: Modified by North Carolina See below.

~~3304.1.2 Surcharge. Fill or other surcharge loads shall not be placed adjacent to any building or structure unless such building or structure is capable of withstanding the additional loads caused by the fill or surcharge. Existing footings or foundations that can be affected by any excavation shall be underpinned adequately or otherwise protected against settlement and shall be protected against lateral movement. See Section 1808.3.2.~~

SECTION 3304.1.3: No Change

SECTION 3304.1.4: No Change

### SECTION 3305

SECTION 3305.1: No Change

### SECTION 3306

SECTION 3306.2: No Change

SECTION 3306.3: No Change

SECTION 3306.4: No Change

**SECTION 3306.5:** No Change  
**SECTION 3306.6:** No Change  
**SECTION 3306.7:** No Change  
**SECTION 3306.8:** No Change  
**SECTION 3306.9:** No Change  
**SECTION 3307**  
**SECTION 3307.1:** No Change  
**SECTION 3308**  
**SECTION 3308.1:** No Change  
**SECTION 3308.1.1:** No Change  
**SECTION 3308.2:** No Change  
**SECTION 3309**  
**SECTION 3309.1:** No Change  
**SECTION 3309.2:** No Change  
**SECTION 3310**  
**SECTION 3310.1:** No Change  
**SECTION 3310.2:** No Change  
**SECTION 3311**  
**SECTION 3311.1:** No Change  
**SECTION 3311.2:** No Change  
**SECTION 3311.3:** No Change  
**SECTION 3312**  
**SECTION 3312.1:** No Change  
**SECTION 3312.2:** No Change  
**SECTION 3313**  
**SECTION 3313.1:** No Change  
**SECTION 3314**  
**SECTION 3314.1:** No Change

**Chapter 34: Modified by North Carolina See below.**

Action taken during the 2012 Code Development Process removed Chapter 34, Existing Structures, from the ~~IBC.~~  
~~The provisions of this chapter are contained in the International Existing Building Code. See Section 101.4.7.~~

North Carolina State Building Code.

The provisions of this chapter are contained in the International Existing Building Code. See North Carolina State Building Code: Administrative Code and Policies.

**Appendix A:** **Deleted**

**Appendix B:** **Deleted**

**Appendix C: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ adopted as part of this code.*

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**User note:**

~~—About this appendix: Agricultural buildings are given special consideration in Appendix C. Often such buildings have unique uses and structural needs. Where an agricultural building is surrounded by 60 feet of open area on all sides, size limits are waived. Automatic sprinkler protection may be required.~~

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## **SECTION C101**

### **SECTION C101.1: Modified by North Carolina See below.**

**C101.1 Scope.** The provisions of this appendix shall apply exclusively to agricultural buildings **not exempted by N.C.G.S 143-138.** Such buildings shall be classified as Group U and shall include the following uses:

1. Livestock shelters or buildings, including shade structures and milking barns.
2. Poultry buildings or shelters.
3. Barns.
4. Storage of equipment and machinery used exclusively in agriculture.
5. Horticultural structures, including detached production greenhouses and crop protection shelters.
6. Sheds.
7. Grain silos.
8. Stables.

## **SECTION C102**

**SECTION C102.1:** No Change

**SECTION C102.2:** No Change

**SECTION C102.3:** No Change

## **SECTION C103**

**SECTION C103.1:** No Change

## **SECTION C104**

**SECTION C104.1:** No Change

## **APPENDIX D: Modified by North Carolina See below.**

*The provisions contained in this appendix are not mandatory unless specifically referenced in the adopting ordinance.* **adopted as part of this code.**

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**User note:**

~~—About this appendix: Appendix D establishes a framework by which a jurisdiction can establish a portion of a jurisdiction as a fire district. Fire districts are often designated in a more densely developed portion of a city where limiting the potential spread of fire is a key consideration. Within a fire district specific construction types and users are prohibited.~~

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## **SECTION D101**

**SECTION D101.1:** No Change

**SECTION D101.1.1:** No Change

**SECTION D101.2:** No Change

**SECTION D101.2.1:** No Change

**SECTION D101.2.2:** No Change

**SECTION D101.2.3:** No Change

## **SECTION D102**

**SECTION D102.1:** No Change

**SECTION D102.2:** No Change

**SECTION D102.2.1:** No Change

**SECTION D102.2.2:** No Change

**SECTION D102.2.3:** No Change

**SECTION D102.2.4:** No Change

**SECTION D102.2.5:** No Change

**SECTION D102.2.6:** No Change

**SECTION D102.2.7:** No Change

**SECTION D102.2.8: Modified by North Carolina See below.**

**D102.2.8 Permanent canopies.** **See Section 3105.4** ~~Permanent canopies are permitted to extend over adjacent open spaces provided that all of the following are met:~~

- ~~1. The canopy and its supports shall be of noncombustible material, *fire retardant treated wood*, Type IV construction or of 1-hour fire-resistance-rated construction.  
**Exception:** Any textile covering for the canopy shall be flame resistant as determined by tests conducted in accordance with NFPA 701 after both accelerated water leaching and accelerated weathering.~~
- ~~2. Any canopy covering, other than textiles, shall have a *flame spread index* not greater than 25 when tested in accordance with ASTM E84 or UL 723 in the form intended for use.~~
- ~~3. The canopy shall have one long side open.~~
- ~~4. The maximum horizontal width of the canopy shall be not greater than 15 feet (4572 mm).~~
- ~~5. The *fire resistance of exterior walls* shall not be reduced.~~

**SECTION D102.2.9:** No Change

**SECTION D102.2.10:** No Change

**SECTION D102.2.11:** No Change

**SECTION D103**

**SECTION D103.1:** No Change

**SECTION D103.2:** No Change

**SECTION D103.3:** No Change

**SECTION D104**

**SECTION D104.1:** No Change

**SECTION D105**

**SECTION D105.1:** No Change

**SECTION D106:** No Change

**APPENDIX E: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ **adopted as part of this code.***

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**User note:**

~~— **About this appendix:** The Architectural and Transportation Barriers Compliance Board (U.S. Access Board) has revised and updated its accessibility guidelines for buildings and facilities covered by the Americans with Disabilities Act (ADA) and the Architectural Barriers Act (ABA). Appendix E includes scoping requirements contained in the 2010 ADA Standards for Accessible Design that are not in Chapter 11 and not otherwise mentioned or mainstreamed throughout the code. Items in this appendix address subjects not typically addressed in building codes (for example, beds, room signage, transportation facilities).~~

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**SECTION E101**

**SECTION E101.1:** No Change

**SECTION E101.2:** No Change

**SECTION E102**

**SECTION E102.1:** No Change

**SECTION E103**

**SECTION E103.1:** No Change

**SECTION E104**

**SECTION E104.1:** No Change

**SECTION E104.2:** No Change

**SECTION E104.2.1:** No Change

**SECTION E104.2.2:** No Change

**SECTION E104.2.3:** No Change

**SECTION E104.2.4:** No Change

**SECTION E105**

**SECTION E105.1:** No Change

**SECTION E105.1:** No Change

**SECTION E105.2:** No Change

**SECTION E105.2.1:** No Change

**SECTION E105.2.2:** No Change

**SECTION E105.3: Modified by North Carolina See below.**

**E105.3 Gaming machines, depositories, vending machines, change machines and similar equipment.** **Where provided.** ~~Not fewer than~~ **at least** one of each type of depository, vending machine, change machine and similar equipment shall be *accessible*. Two percent of gaming machines shall be *accessible* and provided with a front approach. *Accessible* gaming machines shall be distributed throughout the different types of gaming machines provided.

**Exception:** Drive-up-only depositories are not required to comply with this section.

**SECTION E105.4:** No Change

**SECTION E105.5:** No Change

**SECTION E105.6:** No Change

**SECTION E106**

**SECTION E106.1:** No Change

**SECTION E106.2:** No Change

**SECTION E106.3:** No Change

**SECTION E106.4:** No Change

**SECTION E106.4.1:** No Change

**SECTION E106.4.2:** No Change

**SECTION E106.4.3:** No Change

**SECTION E106.4.4:** No Change

**SECTION E106.4.5:** No Change

**SECTION E106.4.6:** No Change

**SECTION E106.4.7:** No Change

**SECTION E106.4.8:** No Change

**SECTION E106.4.9:** No Change

**SECTION E106.5:** No Change

**SECTION E107**

**SECTION E107.1:** No Change

**SECTION E107.2:** No Change

**SECTION E107.3:** No Change

**SECTION E107.4:** No Change

**SECTION E108**

**SECTION E108.1:** No Change

**SECTION E108.2:** No Change

**SECTION E108.2.1:** No Change

**SECTION E108.2.2:** No Change

**SECTION E108.2.3:** No Change

**SECTION E108.2.4:** No Change

**SECTION E108.3:** No Change

**SECTION E108.4:** No Change

**SECTION E108.5:** No Change

**SECTION E109**

**SECTION E109.1:** No Change

**SECTION E109.2:** No Change

**SECTION E109.2.1:** No Change

**SECTION E109.2.2:** No Change

**SECTION E109.2.2.1:** No Change

**SECTION E109.2.2.2:** No Change

**SECTION E109.2.2.3:** No Change

**SECTION E109.2.3:** No Change

**SECTION E109.2.4:** No Change

**SECTION E109.2.5:** No Change

**SECTION E109.2.6:** No Change

**SECTION E109.2.7:** No Change

**SECTION E109.2.8:** No Change

**SECTION E110**

**SECTION E110.1:** No Change

**SECTION E110.2:** No Change

**SECTION E110.3:** No Change

**SECTION E110.4:** No Change

**SECTION E111:** No Change

**APPENDIX F: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ **are adopted as part of this code.***

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**User notes:**

~~— **About this appendix:** The provisions of Appendix F are minimum mechanical methods to prevent the entry of rodents into a building. These standards, when used in conjunction with cleanliness and maintenance programs, can significantly reduce the potential of rodents invading a building.~~

~~— **Code development reminder:** Code change proposals to this appendix will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

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**SECTION F101**

**SECTION F101.1:** No Change

**SECTION F101.2:** No Change

**SECTION F101.3:** No Change

**SECTION F101.4:** No Change

**SECTION F101.5:** No Change

**SECTION F101.5.1:** No Change

**SECTION F101.6:** No Change

**SECTION F101.6.1:** No Change

**SECTION F101.6.1.1:** No Change

**SECTION F101.6.1.2:** No Change

**SECTION F101.6.2:** No Change

**APPENDIX G: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ **are adopted as part of this code***

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**User notes:**

~~— **About this appendix:** Appendix G is intended to provide the additional flood plain management and administrative requirements of the National Flood Insurance Program (NFIP) that are not included in the code. Commentaries that adopt the International Building Code® and Appendix G will meet the minimum requirements of NFIP as set forth in Title 44 of the Code of Federal Regulations.~~

~~— **Code development reminder:** Code change proposals to this appendix will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

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**SECTION G101**

**SECTION G101.1:** No Change

**SECTION G101.2:** No Change

**SECTION G101.3:** No Change

**SECTION G101.4: Modified by North Carolina See below.**

**G101.4 Violations.** Any violation of a provision of this appendix, or failure to comply with a *permit* or variance issued pursuant to this appendix or any requirement of this appendix, shall be handled in accordance with ~~Section 114.~~ **the North Carolina Administrative Code and Policies.**

**SECTION G102**

**SECTION G102.1:** No Change

**SECTION G102.2:** No Change

**SECTION G103**

**SECTION G103.1:** No Change

**SECTION G103.2:** No Change

**SECTION G103.3:** No Change

**SECTION G103.4:** No Change

**SECTION G103.5:** No Change

**SECTION G103.5.1:** No Change

**SECTION G103.6:** No Change

**SECTION G103.6.1:** No Change

**SECTION G103.7:** No Change

**SECTION G103.8:** No Change

**SECTION G103.9:** No Change

**SECTION G104**

**SECTION G104.1:** No Change

**SECTION G104.2:** No Change

**SECTION G104.3:** No Change

**SECTION G104.4:** No Change

**SECTION G104.5:** No Change

**SECTION G105:** Deleted

**SECTION G201**

**SECTION G201.1:** No Change

**SECTION G201.2:** No Change

**SECTION G301**

**SECTION G301.1:** No Change

**SECTION G301.2:** No Change

**SECTION G401**

**SECTION G401.1:** No Change

**SECTION G401.2:** No Change

**SECTION G401.3:** No Change

**SECTION G401.4:** No Change

**SECTION G401.5:** No Change

**SECTION G501**

**SECTION G501.1:** No Change

**SECTION G501.2:** No Change

**SECTION G501.3:** No Change

**SECTION G501.4:** No Change

**SECTION G501.5:** No Change

**SECTION G601**

**SECTION G601.1:** No Change

**SECTION G601.2:** No Change

**SECTION G601.3:** No Change

**SECTION G701**

**SECTION G701.1:** No Change

**SECTION G801**

**SECTION G801.1:** No Change

**SECTION G801.2:** No Change

**SECTION G801.3:** No Change

**SECTION G801.4:** No Change

**SECTION G801.5:** No Change

**SECTION G801.6:** No Change

**SECTION G801.7:** No Change

**SECTION G801.8:** No Change

**SECTION G901**

**SECTION G901.1:** No Change

**SECTION G901.2:** No Change

**SECTION G901.3:** No Change

**SECTION G1001**

**SECTION G1001.1:** No Change

**SECTION G1001.2:** No Change

**SECTION G1001.3:** No Change

**SECTION G1001.4:** No Change

**SECTION G1001.5:** No Change

**SECTION G1001.6:** No Change

**SECTION G1101:** No Change

**APPENDIX H: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ **adopted as part of this code.***

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**User notes:**

~~— **About this appendix:** Appendix H gathers in one place the various standards that regulate the construction and protection of outdoor signs. Wherever possible, the appendix provides standards in performance language, thus allowing the widest possible application.~~

~~— **Code development reminder:** Code change proposals to this appendix will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

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**SECTION H101**

**SECTION H101.1:** No Change

## **SECTION H102**

### **SECTION H101.2: Modified by North Carolina See below.**

**H101.2 Signs exempt from permits.** The following signs are exempt from the requirements to obtain a *permit* before erection:

1. ~~Painted~~-Nonilluminated wall signs.
2. Temporary signs ~~announcing the sale or rent of property.~~
3. Signs erected by transportation authorities.
4. Projecting signs not exceeding ~~2.5~~ 6 square feet (~~0.23~~ 0.56 m<sup>2</sup>).
5. The changing of moveable parts of an approved sign that is designed for such changes, or the repainting or repositioning of display matter shall not be deemed an alteration.
6. Ground signs less than 6 feet (1829 mm) in height above finished grade.

**SECTION H102.1:** No Change

## **SECTION H103**

**SECTION H103.1:** No Change

## **SECTION H104**

**SECTION H104.1:** No Change

## **SECTION H105**

**SECTION H105.1:** No Change

**SECTION H105.2:** No Change

**SECTION H105.3:** No Change

**SECTION H105.4:** No Change

**SECTION H105.5:** No Change

**SECTION H105.6:** No Change

## **SECTION H106**

**SECTION H106.1:** No Change

**SECTION H106.1.1:** No Change

**SECTION H106.2:** No Change

## **SECTION H107**

**SECTION H107.1:** No Change

**SECTION H107.1.1:** No Change

**SECTION H107.1.2:** No Change

**SECTION H107.1.3:** No Change

**SECTION H107.1.4:** No Change

## **SECTION H108**

**SECTION H108.1:** No Change

## **SECTION H109**

**SECTION H109.1:** No Change

**SECTION H109.2:** No Change

**SECTION H109.3:** No Change

**SECTION H110**

**SECTION H110.1:** No Change

**SECTION H110.2:** No Change

**SECTION H110.3:** No Change

**SECTION H110.4:** No Change

**SECTION H110.5:** No Change

**SECTION H111**

**SECTION H111.1:** No Change

**SECTION H111.2:** No Change

**SECTION H111.3:** No Change

**SECTION H112**

**SECTION H112.1:** No Change

**SECTION H112.2:** No Change

**SECTION H112.3:** No Change

**SECTION H112.4:** No Change

**SECTION H112.5:** No Change

**SECTION H113**

**SECTION H113.1:** No Change

**SECTION H113.2:** No Change

**SECTION H113.3:** No Change

**SECTION H113.4:** No Change

**SECTION H114**

**SECTION H114.1:** No Change

**SECTION H115:** No Change

**APPENDIX I: Modified by North Carolina See below.**

*The provisions contained in this appendix ~~are not mandatory unless specifically referenced in the adopting ordinance.~~ **are adopted as part of this code.***

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**User notes:**

~~— **About this appendix:** Appendix I provides standards applicable to the construction and use of patio covers. It is limited in application to patio covers accessory to dwelling units. Covers of patios and other outdoor areas associated with restaurants, mercantile buildings, offices, nursing homes or other nondwelling occupancies would be subject to standards in the main code and not this appendix.~~

~~— **Code development reminder:** Code change proposals to this appendix will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

**SECTION I101**

**SECTION I101.1:** No Change

**SECTION I102**

**SECTION I102.1:** No Change

**SECTION I103**

**SECTION I103.1:** No Change

**SECTION I103.2:** No Change

**SECTION I104**

**SECTION I104.1:** No Change

**SECTION I105**

**SECTION I105.1:** No Change

**SECTION I105.2:** No Change

**APPENDIX J: Modified by North Carolina See below.**

*The provisions contained in this appendix are ~~not mandatory unless specifically referenced in the adopting ordinance.~~ **adopted as part of this code.***

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**User notes:**

~~— **About this appendix:** Appendix J provides standards for the grading of properties. The appendix also provides standards for the administration and enforcement of a grading program, including permit and inspection requirements. Appendix J was originally developed in the 1960s and used for many years in jurisdictions throughout the western United States. It is intended to provide consistent and uniform code requirements anywhere grading is considered an issue.~~

~~— **Code development reminder:** Code change proposals to this appendix will be considered by the IBC—Structural Code Development Committee during the 2019 (Group B) Code Development Cycle. See explanation on page iv.~~

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**SECTION J101**

**SECTION J101.1:** No Change

**SECTION J101.2:** No Change

**SECTION J102**

**SECTION J102.1:** No Change

**SECTION J103**

**SECTION J103.1:** No Change

**SECTION J103.2:** No Change

**SECTION J104**

**SECTION J104.1:** No Change

**SECTION J104.2:** No Change

**SECTION J104.3:** No Change

**SECTION J104.4:** No Change

**SECTION J105**

**SECTION J105.1:** No Change

**SECTION J105.2:** No Change

**SECTION J106**

**SECTION J106.1:** No Change

**SECTION J107**

**SECTION J107.1:** No Change

**SECTION J107.2:** No Change

**SECTION J107.3:** No Change

**SECTION J107.4:** No Change

**SECTION J107.5:** No Change

**SECTION J107.6:** No Change

**SECTION J108**

**SECTION J108.1:** No Change

**SECTION J108.2:** No Change

**SECTION J108.3:** No Change

**SECTION J109**

**SECTION J109.1:** No Change

**SECTION J109.2:** No Change

**SECTION J109.3:** No Change

**SECTION J109.4:** No Change

**SECTION J110**

**SECTION J110.1:** No Change

**SECTION J110.2:** No Change

**SECTION J111** No Change

**APPENDIX K:** **Deleted**

**APPENDIX L:** **Deleted**

**APPENDIX M:** **Deleted**

**APPENDIX N:** **Deleted**

Respectively,

Pak Yip

November 16, 2020