

NC ACCESSIBILITY CODE

2009 NC Bldg Code Ch. 11
2003 ICC/ANSI A117.1

Effective date: 1 Jan 2010

REMEMBER: Until the 2004 ADA/ABA is adopted by the US Dept of Justice, designers have to comply with the more restrictive of the following codes:

- 2009 NCBC with 2003 ANSI A117.1
- 2010 ADA Access Standards
Published 9/15/10
Enforced Mar 2010

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1104.4 Multilevel Buildings + Facilities

SOME THINK THAT ACCESSIBILITY TO THE 2ND OR UPPER FLOORS OF A BUILDING IS TIED OR RELATED TO A BUILDING'S REQUIREMENT FOR AN ELEVATOR.

Elevator requirements are located in NCBC 1104.4, even though there is no word "elevator" in the text, only "accessible route shall connect each accessible level..."

A ramp, limited-use-limited-access lift (LULA), a vertical platform lift or an elevator could be provided, depending on the situation, if required. [A privately-owned 3-story building may not require access.] Whether required or not, the upper or lower level(s) are required to be accessible in all other ways: circulation, toilets and egress as required per Ch. 11.

NCBC 1102.1 defines **ACCESSIBLE** as a site, building, facility, or portion thereof that complies with this chapter [i.e., NCBC Chapter 11] so it may be easy to confuse lack of elevator access with thinking that it also means that there is no requirement for an accessible means of egress as well. Remember, no elevator does not mean no access!



2012 NCBC Press boxes: How to Use

2012 NC Building Code Change for Press Boxes was adopted by the Building Code Council in September, 2010 and approved by the Rules Review Committee in December, 2010. The language below may be used before it goes into effect in 2012 if the designer or his agent requests its use under NC Admin Code Section 102.5. The use must be requested under NC Admin Code Section 102.5 so that, if there are any issues prior to the 2012 effectiveness date, everything is legally in order.

The text of NC Admin Code Section 102.5 states:

102.5 Interim use of approved rules. Any rules that are adopted by the Building Code Council and approved by the Rules Review Commission shall be accepted by the Code Enforcement Official as an alternate method of construction prior to the effective date if requested by the owner or his agent.

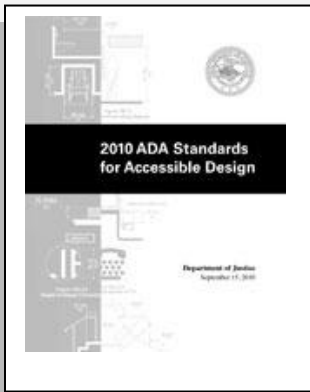
The text of 2012 NC Building Code Section 1104.3.2 states:

1104.3.2 Press boxes. Press boxes in assembly areas shall be on an accessible route.

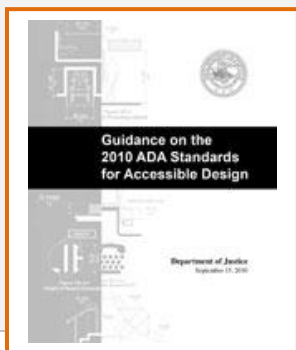
Exceptions:

1. An accessible route shall not be required to press boxes in bleachers that have points of entry at only one level, provided that the aggregate area of all press boxes is 500 square feet (46 m²) maximum.
2. An accessible route shall not be required to free-standing press boxes that are elevated above grade 12 feet (3660 mm) minimum provided that the aggregate area of all press boxes is 500 square feet (46 m²) maximum.

NOTE: USE OF ANY OTHER ADOPTED CODE SECTION PRE-2012 WOULD WORK THE SAME WAY, I.E., WRITTEN REQUEST PER NC ADMIN CODE 102.5.



"The Department has assembled this official online version of the **2010 ADA Standards for Accessible Design** (2010 Standards) to bring together the information in one easy-to-access location. It provides the scoping and technical requirements for new construction and alterations resulting from the adoption of revised 2010 Standards in the final rules for Title II (28 CFR part 35) and Title III (28 CFR part 36)." USDOJ Website



2010 ADA Standards for Accessible Design – Effective March 2012

Since the US Department of Justice has published the 2010 ADA Standards for Accessible Design, there have been many questions coming in concerning the new requirements:

Q1: When do the 2010 ADA Standards go into effect?

A1: Mandatory enforcement date is March 2012.

Q2: Can they be used before they are mandatory?

A2: You can always exceed the minimum code design, but if you design to the 2010 ADA Std, then per USDOJ, you are required to design to the entire standard, i.e., no picking and choosing as to what part of the new standard you want to use until it goes into effect.

Q3: Where do I find the 2010 Standards?

A3: The Standards are available at: http://www.ada.gov/2010ADASTandards_index.htm

Q4: Is there a Commentary?

A4: Yes, there is an Analysis and Commentary available for HTML reference or download at: http://www.ada.gov/2010ADASTandards_index.htm

ANSI 1109 Swimming Pools, Wading Pools, Hot Tubs and Spas

The greatest interest since the 2010 ADA Standards have come out has been in the new section on Swimming Pools. The requirements address new construction + alterations. Please also read the Revised Title II and Title II regulations addressing what does and does not fall under the exemptions in 35.150(b)(2). Separately, here is some partial language in 1109.1

1109.1 General. Swimming pools, wading pools, hot tubs and spas shall comply with Section 1109.

1109.1.1 Swimming pools. At least two accessible means of entry shall be provided for swimming pools. Accessible means of entry shall be swimming pool lifts complying with Section 1109.2; sloped entries complying with Section 1109.3; transfer walls complying with Section 1109.4, transfer systems complying with Section 1109.5; and pool stairs complying with Section 1109.6. At least one accessible means of entry provided shall comply with Section 1109.2 or 1109.3

1. Where a swimming pool has less than 300 linear feet (91 m) of swimming pool wall, no more than one accessible means of entry shall be required.
2. Wave action pools, leisure rivers, sand bottom pools, and other pools where user access is limited to one area shall not be required to provide more than one accessible means of entry provided that the accessible means of entry is a swimming pool lift complying with Section 1109.2, a sloped entry complying with Section 1109.3, or a transfer system complying with Section 1109.5.
3. Catch pools shall not be required to provide an accessible means of entry provided that the catch pool edge is on an accessible route.