

Amendment to 2018 International Existing Buildir Section 101.1	ng Code (IEBC)
Submitted by: 2018 International Existing Building Code Committee	ee
[A] 101.1 Title. These regulations shall be known as the Phoenix Building Construction [NAME OF JURISDICTION], hereinafter referred to as "this code."	ction Code Building Code of
Reasons: This is the name of our code.	
Cost Impact: No cost impact.	
Approved in previous 2012 Code Adoption process:	YES NO
ACTION TAKEN:	
2018 Code Committee	
	Date: January 10, 2018
Approved as submitted Modified and approved Denied	☐ No action taken
Development Advisory Board (DAB) Technical Subcommittee	☐ No action taken Date: February 08, 2018
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied	☐ No action taken Date: February 08, 2018 ☐ No action taken
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied Development Advisory Board (DAB)	☐ No action taken Date: February 08, 2018 ☐ No action taken Date: February 15, 2018
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied	☐ No action taken Date: February 08, 2018 ☐ No action taken Date: February 15, 2018 ☐ No action taken
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied Downtown, Aviation, Economy, and Innovation Subcommittee	☐ No action taken Date: February 08, 2018 ☐ No action taken Date: February 15, 2018 ☐ No action taken Date: May 2, 2018
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied Downtown, Aviation, Economy, and Innovation Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied	□ No action taken Date: February 08, 2018 □ No action taken Date: February 15, 2018 □ No action taken Date: May 2, 2018 □ No action taken
Development Advisory Board (DAB) Technical Subcommittee ☐ Approved as submitted ☐ Modified and approved ☐ Denied Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied Downtown, Aviation, Economy, and Innovation Subcommittee	☐ No action taken Date: February 08, 2018 ☐ No action taken Date: February 15, 2018 ☐ No action taken Date: May 2, 2018



Amendment to 2018 International Existing Building (Section 101.2	Code (IEBC)
Submitted by: 2018 International Existing Building Code Committee	
101.2 Scope. The provisions of this code shall apply to the <i>repair</i> , <i>alteration</i> , <i>change</i> and relocation of <i>existing buildings</i> .	of occupancy, addition to
Exception: Detached one- and two-family <i>dwellings</i> and multiple s (<i>townhouses</i>) not more than three <i>stories</i> above <i>grade plane</i> in heir of egress, and their accessory structures not more than three <i>stories</i> height shall comply with this code or the <i>International Residential Comply</i> .	ght with a separate <i>means</i> es above <i>grade plane</i> in
101.2.1 Fire Code construction requirements for existing build Existing buildings shall also comply with Chapter 11 Construction F Buildings in the Phoenix Fire Code. Where conflicts occur between and Chapter 11 Construction Requirements for Existing Buildings in the most restrictive provisions shall apply.	Requirements for Existing provisions of this code
Reasons: To better coordinate the Fire Protection requirements found in the Exist the Chapter 11 Construction Requirements for Existing Buildings in the amendment has been provided in the Existing Building Code to direct of the Phoenix Fire Code for additional Fire Protection requirements.	e Fire Code, this
Cost Impact: No cost impact. This amendment will not in and of itself revise any code requirements.	
Approved in previous 2012 Code Adoption process:	S 🛭 NO
ACTION TAKEN:	
	ate: January 28, 2018
Approved as submitted Modified and approved Denied Denied	No action taken
Development Advisory Board (DAB) Technical Subcommittee □ □ □ □ □ □ □ □ □ □ □	ate: March 8, 2018 No action taken
	ate: March 15, 2018
Approved as submitted Modified and approved Denied	No action taken
	ate: May 2, 2018
	No action taken
	ate: June 6, 2018
·	No action taken



Submitted by: 2018 International Existing Building Code Committee [A] 101.4 - [A] 117.4 - Reserved.
[A] 101.4 - [A] 117.4 – Reserved.
See Chapter 1 of Phoenix Building Construction Code
Reasons: Administration and enforcement of the Phoenix Building Construction Code is specified in Chapter 1 of the 2018 International Building Code (IBC) as amended by the City of Phoenix.
Cost Impact: No cost impact.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Date: February 15, 2018
Approved as submitted Modified and approved Denied No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
Approved as submitted Modified and approved Denied No action taken City Council Action Date: June 6, 2018
City Council Action Date: June 6, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken



Amendment to 2018 International Existing Building Code (IEBC) Section 202
Submitted by: 2018 International Existing Building Code Committee
SECTION 202 GENERAL DEFINITIONS
[A] HISTORIC BUILDING. Any building or structure that is one or more of the following:
 Listed, or certified as eligible for listing, by the State Historic Preservation Officer or the Keeper of the National Register of Historic Places, in the National Register of Historic Places. Designated as historic under an applicable state or local law. Certified as a contributing resource within a National Register, state designated or locally designated historic district. Recommended by the City of Phoenix Historic Preservation Officer for listing on the Phoenix Historic Property Register, either as an individually eligible property or as a contributing resource to an eligible historic district.
Reasons: This requirement is consistent with state and federal practices where eligible historic properties are treated the same as listed properties for design review purposes.
Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility for projects.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018 ☑ Approved as submitted ☑ Modified and approved ☑ Denied ☑ No action taken ☑ Approved as submitted ☑ Modified and approved ☑ Denied ☑ No action taken ☑ No action taken ☑ No action taken
Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken ☐ Development Advisory Board (DAB) ☐ Denied ☐ No action taken ☐ No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
City Council Action ☐ Date: June 6, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken



Amendment to 2018 International Existing Building Code (IEBC) Section 301.5
Submitted by: 2018 International Existing Building Code Committee
301.5 Compliance with accessibility. Accessibility requirements for existing buildings shall comply with the 2009 edition of ICC A117.1 and the provisions of Sections 305.1 through 305.9.4, as applicable to facilities designated as historic structures that undergo alterations, unless technically infeasible. Where compliance with the requirements for accessible routes, entrances and toilet rooms would threaten or destroy the historic significance of the building or facility, as determined by the code official and historic preservation officer, conformance with the requirements to the maximum extent technically feasible shall be permitted.
Reasons: This requirement was previously amended in 2012 IEBC code section 1204.1, and is consistent with departmental policies and permit requirements. The current 2012 amendment is located in section 1204 "Alterations." This section, 1204, was deleted in the 2018 edition. Accessibility in 2018 IEBC is generalized in chapter 3, section 301 "Administration" under sub-section 301.5 and section 305 "Accessibility for existing Buildings", sub-sections 305.1 through 305.9.4. These sections now apply to all existing buildings including historic. This amendment may not be needed or may need to be re-worded. Committee decision pending – 233, 1221-17.
Cost Impact: No cost impact.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018
Approved as submitted Modified and approved Denied No action taken Development Advisory Board (DAB) Date: February 15, 2018
Approved as submitted Modified and approved Denied No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
Approved as submitted Modified and approved Denied No action taken
City Council Action Date: June 6, 2018
Managed as submitted Medified and approved Depied Me action taken

Approved as submitted Modified and approved Denied No action taken

Adopted by City of Phoenix Ordinance G-6463 effective July 6, 2018



PHOENIX BUILDING CONSTRUCTION CODE Amendment to 2018 International Existing Building Code (IEBC) **Section 305.8.10** Submitted by: 2018 International Existing Building Code Committee **305.8.10 Toilet rooms.** Where it is technically infeasible to alter existing toilet and bathing rooms to be accessible, an accessible family or assisted-use toilet or bathing room constructed in accordance with Section 1109.2.1 of the International Building Code is permitted. The family or assisted-use toilet or bathing room shall be located on the same floor and in the same area as the existing toilet or bathing rooms. At the inaccessible toilet and bathing rooms, directional signs indicating the location of the nearest family or assisted-use toilet room or bathing room shall be provided. These directional signs shall include the International Symbol of Accessibility and sign characters shall meet the visual character requirements in accordance with ICC A117.1. In existing construction, one of two or more fixtures (water closets and/or urinals) may be removed to create space for one accessible stall in each existing toilet room. This may result in the reduction of one required water closet which shall be permitted when this reduction is needed to create a conforming accessible toilet stall. Any alteration under this section shall not reduce other accessibility requirements including, but not limited to required clear floor spaces and maneuvering spaces. Reasons: This is a current amendment to the 2012 IBC Chapter 34, section 3411.8.11 & 2012 IEBC Chapter 4, section 410.8.11. This supports barrier removal, an important part of the ADA law. **Cost Impact:** Reduced cost for compliance. **Approved in previous 2012 Code Adoption process: ⊠** YES □ NO **ACTION TAKEN:** 2018 Code Committee Date: January 10, 2018 □ Approved as submitted □ Modified and approved □ Denied □ No action taken **Development Advisory Board (DAB) Technical Subcommittee** Date: February 08, 2018 Approved as submitted Modified and approved Denied ☐ No action taken **Development Advisory Board (DAB)** Date: February 15, 2018 ☐ No action taken Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018 Approved as submitted \(\bigcap \) Modified and approved \(\bigcap \) Denied ☐ No action taken **City Council Action** Date: June 6, 2018

Adopted by City of Phoenix Ordinance G-6463 effective July 6, 2018

☐ No action taken

□ Approved as submitted □ Modified and approved □ Denied



Amendment to 2018 International Existing Building Code (IEBC) Section 1201.1.1
Submitted by: 2018 International Existing Building Code Committee
1201.1 Scope. This chapter is intended to provide means for the preservation of <i>historic buildings</i> . <i>Historic buildings</i> shall comply with the provisions of this chapter relating to their <i>repair</i> , <i>alteration</i> , relocation and <i>change of occupancy</i> .
If an applicant requests that a building meet the requirements of this chapter and the project is a project involving alterations and/or a change of occupancy, then the Planning and Development Department shall offer a preliminary meeting with the applicant upon payment of a fee as set forth in Appendix A.2 of Phoenix City Code, prior to the submission of a permit application. The preliminary meeting shall, to the extent possible, include the officials responsible for permit approval and enforcement with respect to the Phoenix Building Construction Code, Phoenix Fire Code and historic preservation ordinances.
Reasons: This requirement was previously amended in the 2012 IEBC, chapter 12, section 1201.1 and is consistent with departmental policies.
Cost Impact: This is a cost-saving measure. The objective of this meeting is to identify proactively all the code, technical and policy requirements as early as feasible.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
Approved as submitted \square Modified and approved \square Denied \square No action taken
City Council Action Date: June 6, 2018
Approved as submitted Modified and approved Denied No action taken

Approved as submitted Modified and approved Denied No action taken

Adopted by City of Phoenix Ordinance G-6463 effective July 6, 2018



Amendment to 2018 International Existing Building Code (IEBC) Section 1201.4

Submitted by: 2018 International Existing Building Code Committee

[BS] 1201.4 Flood hazard areas.

In *flood hazard areas*, if all proposed work, including *repairs*, work required because of a *change of occupancy*, and *alterations*, constitutes *substantial improvement*, then the *existing building* shall comply with Section 1612 of the *International Building Code*, or Section R322 of the *International Residential Code* as applicable.

Exception: Buildings or structures listed on the National Register of Historic Places or City of Phoenix or State Inventory of Historical Places shall be exempt if alteration of a 'historic structure,' will not preclude the structure's continued designation as a 'historic structure'. Historic Preservation may show the property listed within a Historic District, but it must be a contributor to the Historic District or individually listed.

If a historic building will continue to be a historic building after the proposed work is completed, then the proposed work is not considered a substantial improvement. For the purposes of this exception, a historic building is any of the following:

- 1. Listed or preliminarily determined to be eligible for listing in the National Register of Historic Places.
- 2. Determined by the Secretary of the U.S. Department of Interior to contribute to the historical significance of a registered historic district or a district preliminarily determined to qualify as a historic district.
- 3. Designated as historic under a state or local historic preservation program that is approved by the Department of the Interior.

Reasons:

This requirement is consistent with state and federal practices where eligible historic properties are treated the same as listed properties for design review purposes. <u>Modified to match flood</u> plain requirements

Cost Impact:

This cost-saving measure is intended to reduce the financial and technical infeasibility for projects.

Approved in previous 2012 Code Adoption process:	res 🗌 NO
ACTION TAKEN:	
2018 Code Committee	Date: January 22, 2018
☐ Approved as submitted ☐ Modified and approved ☐ Denied	☐ No action taken
Development Advisory Board (DAB) Technical Subcommittee	Date: February 8, 2018
	☐ No action taken
Development Advisory Board (DAB)	Date: February 15, 2018
□ Approved as submitted □ Modified and approved □ Denied	☐ No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee	Date: May 2, 2018
☐ Approved as submitted ☐ Modified and approved ☐ Denied	☐ No action taken
City Council Action	Date: June 6, 2018
Approved as submitted Modified and approved Denied	☐ No action taken



Amendment to 2018 International Existing Building Code (IEBC) Section 1201.6
Submitted by: 2018 International Existing Building Code Committee
Alterations and additions to an historic building shall be exempt from the provisions of the International Energy Conservation Code. New construction within designated historic districts shall be subject to the provisions of the International Energy Conservation Code.
Reasons: This additional section was previously amended in the 2012 IEBC section 1201.5, and is consistent with departmental policies.
Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility of energy upgrades to the entire building.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
Development Advisory Board (DAB) Date: February 15, 2018
☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
City Council Action Date: June 6, 2018
Adopted by City of Phoenix Ordinance G-6463 effective July 6, 2018



Amendment to 2018 International Existing Building Code (IEBC) Section 1202.2	
Submitted by: 2018 International Existing Building Code Committee	
1202.2 Repair and replacement. Repair and replacement of existing or missing features using original materials shall be permitted. Partial replacement for <i>repairs</i> that match the original in configuration, height, and size shall be permitted. Glazing is subject to the requirements of Section 1203.8. Replacement glazing in hazardous locations shall comply with the safety glazing requirements of Chapter 24 of the <i>International Building Code</i> .	
Exception: Glass block walls, louvered windows, and jalousies repaired with like materials.	
Reasons: This requirement was previously amended in the 2012 IEBC section 1202.4, and is consistent with departmental policies.	
Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility for uncomplicated projects.	
Approved in previous 2012 Code Adoption process: X YES NO	
ACTION TAKEN:	
2018 Code Committee Date: January 10, 2018	
Approved as submitted Modified and approved Denied No action taken	
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018	
Approved as submitted Modified and approved Denied No action taken Development Advisory Board (DAB) Date: February 15, 2018	
Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken	
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018	
Approved as submitted Modified and approved Denied No action taken	
City Council Action Date: June 6, 2018	
Approved as submitted \square Modified and approved \square Denied \square No action taken	



Amendment to 2018 International Existing Building Code (IEBC) **Section 1203.3** Submitted by: 2018 International Existing Building Code Committee 1203.3 Means of egress and emergency escape and rescue. Existing window and door openings and corridor and stairway widths less than those specified elsewhere in this code may be approved, provided that, in the opinion of the code official, there is sufficient width and height for a person to pass through the opening or traverse the means of egress. Where approved by the code official, the front or main exit doors need not swing in the direction of the path of exit travel, provided that other approved means of egress having sufficient capacity to serve the total occupant load are provided. Reasons: This requirement was previously amended in the 2012 IEBC section 1203.3, and is consistent with departmental policies. Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility for projects. **Approved in previous 2012 Code Adoption process: ⊠** YES NO **ACTION TAKEN:** 2018 Code Committee Date: January 10, 2018 Approved as submitted Modified and approved Denied ☐ No action taken **Development Advisory Board (DAB) Technical Subcommittee** Date: February 8, 2018 Approved as submitted Modified and approved Denied □ No action taken **Development Advisory Board (DAB)** Date: February 15, 2018 Approved as submitted Modified and approved Denied No action taken Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken **City Council Action** Date: June 6, 2018 Approved as submitted Modified and approved Denied No action taken



Amendment to 2018 International Existing Building Code (IEBC)
Section 1204.6
Submitted by: 2018 International Existing Building Code Committee
1204.6 Means of egress and emergency escape and rescue.
Existing <u>window and</u> door openings and corridor and stairway widths less than those that would be acceptable for non-historic buildings under these provisions shall be <i>approved</i> , if, in the opinion of the <i>code official</i> , there is sufficient width and height for a person to pass through the opening or traverse the exit and that the capacity of the exit system is adequate for the occupant load, or where other operational controls to limit occupancy are <i>approved</i> by the <i>code official</i> .
Reasons: This requirement was previously amended in 2012 IEBC code section 1205.6, and is consistent with departmental policies.
Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility for projects.
Approved in previous 2012 Code Adoption process:
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Date: February 15, 2018
Approved as submitted Modified and approved Denied No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
Approved as submitted Modified and approved Denied No action taken
City Council Action Date: June 6, 2018
Approved as submitted Modified and approved Denied No action taken



Amendment to 2018 International Existing Building Code (IEBC) Section 1204.14
Submitted by: 2018 International Existing Building Code Committee
1204.14 Natural light. Where it is determined by the <i>code official</i> and the historic preservation officer that compliance with the natural light requirements of Section 1010.1 will lead to loss of historic character or historic materials in the building, the existing level of natural lighting shall be considered to be acceptable.
Reasons: This requirement was previously amended in 2012 IEBC code section 1205.14, and is consistent with departmental policies.
Cost Impact: This cost-saving measure is intended to reduce the financial and technical infeasibility for projects.
Approved in previous 2012 Code Adoption process: ☐ YES ☐ NO
ACTION TAKEN:
2018 Code Committee Date: January 10, 2018
Approved as submitted Modified and approved Denied No action taken
Development Advisory Board (DAB) Technical Subcommittee Date: February 8, 2018 ☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
Development Advisory Board (DAB) Development Advisory Board (DAB) Development Advisory Board (DAB)
☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
Downtown, Aviation, Economy, and Innovation Subcommittee Date: May 2, 2018
☐ Approved as submitted ☐ Modified and approved ☐ Denied ☐ No action taken
City Council Action Date: June 6, 2018
Approved as submitted Modified and approved Denied No action taken