

## Instructions for Code Comment Form

<b>Chapter 3 – Occupancy Classification and Use</b>				
<div style="display: flex; align-items: center;"> <div style="background-color: #d3d3d3; padding: 5px; margin-right: 10px;"> <b>Chapter 3</b> </div> <div style="background-color: #d3d3d3; padding: 5px; border: 1px solid black;"> <b><u>USE AND OCCUPANCY CLASSIFICATION AND USE</u></b> </div> </div>				
COMMENT 1: <i>(leave this section blank)</i>				
Name: <i>Myu</i> Date: <i>Required</i>				
Comments/Findings:  <i>Revise title to align with State and Model code</i>				
Place an X in one of the following:	Retain as is:	Update as noted:	Revise:	Delete:
		X		
Place an X in one of the following:	More Restrictive:	Less Restrictive:	Neither more nor less:	
			X	
COMMENT 2:				
Name: Date:				
Comments/Findings:				
Place an X in one of the following:	Retain as is:	Update as noted:	Revise:	Delete:
Place an X in one of the following:	More Restrictive:	Less Restrictive:	Neither more nor less:	
Index keywords:				
COMMENT : TSD Analysis				
Name: Date:				
Comments/Findings:				

## Instructions for Code Comment Form

### Chapter 4

## Chapter 4

# SPECIAL DETAILED REQUIREMENTS BASED ON ~~USE AND OCCUPANCY~~ OCCUPANCY AND USE

**COMMENT 1:** *(leave this section blank)*

**Name:** *Myu*

**Date:** *Required*

**Comments/Findings:**

*Retitle to align with model and state code*

Place an X in one of the following:	Retain as is:	Update as noted:	Revise:	Delete:
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Place an X in one of the following:	More Restrictive:	Less Restrictive:	Neither more nor less:	
			X	

**COMMENT 2:**

**Name:**

**Date:**

**Comments/Findings:**

Place an X in one of the following:	Retain as is:	Update as noted:	Revise:	Delete:
Place an X in one of the following:	More Restrictive:	Less Restrictive:	Neither more nor less:	

**Index keywords:**

**COMMENT :** **TSD Analysis**

**Name:**

**Date:**

## Instructions for Code Comment Form

<b>Chapter 7A – Materials and Construction Methods for Exterior Wildfire Exposure</b>				
<div style="display: flex; align-items: center;"> <div style="background-color: #e0e0e0; padding: 5px; margin-right: 10px;"><b>Chapter 7A</b></div> <div style="background-color: #e0e0e0; padding: 5px; margin-right: 10px;"><b>Materials and Construction Methods for Exterior</b></div> <div style="background-color: #e0e0e0; padding: 5px;"><b>Wildfire Exposure</b></div> </div>				
<b>COMMENT 1:</b> <i>(leave this section blank)</i>				
<b>Name:</b> Myu <b>Date:</b>				
<b>Comments/Findings:</b>  Remove Chapter but had no SF Amendments: SFM proposes to relocate the provisions of Chapter 7A to the new Part 7 California Wildland Urban Interface Code. A “Note” has been added for code users to easily identify where the regulations have been relocated to. An administrative section has been added to direct the code user to the additional regulations to the California Building Code shall be applied to residential structures located in the wildland-urban interface (WUI) or designated Fire Hazard Severity Zones as applicable				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
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<b>COMMENT 2:</b>				
<b>Name:</b> <b>Date:</b>				
<b>Comments/Findings:</b>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
<b>Index keywords:</b>				
<b>COMMENT : TSD Analysis</b>				
<b>Name:</b> <b>Date:</b>				

## Instructions for Code Comment Form

<b>SECTION 903— Automatic Sprinkler Systems</b>				
<p><i>903.2.8 Add exception 5 as follows:</i></p> <p>5. An automatic residential fire sprinkler system shall not be required when additions or alterations are made to existing townhouses, one- and two- family dwellings not more than three stories above grade plane that do not have an automatic residential fire sprinkler system installed. [California Residential Code Sections R101.2, <del>R313.1</del> <u>R309.1</u>, <del>R313.2</del> <u>R309.2</u>]</p>				
<b>COMMENT 1:</b> <i>(leave this section blank)</i>				
<b>Name:</b> <i>Myu</i> <b>Date:</b> <i>Required</i>				
<b>Comments/Findings:</b>  <i>IRC moved reference chapter titled Automatic Sprinkler Systems to 309</i>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
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<b>Comments/Findings:</b>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
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<b>Name:</b> <b>Date:</b>				

## Instructions for Code Comment Form

<b>SECTION 905— Standpipe Systems</b>				
<p><i>905.3.4 Revise this section as follows:</i></p> <p><b>905.3.4 Stages.</b> Stages greater than 1,000 square feet in area (93 m<sup>2</sup>) shall be equipped with a Class III wet standpipe system with 1 1/2 inch and [ &lt; ] 3 inch (38 mm and 76.2 mm) hose connections on each side of the stage.</p>				
<b>COMMENT 1: (leave this section blank)</b>				
<p><b>Name:</b> Myu</p> <p><b>Date:</b> Required</p>				
<p><b>Comments/Findings:</b></p> <p>Strike out language based on 2024 IBC deletion and Express Terms also accepting deletion  2024 IBC Code Change Details:  <b>Delete without substitution:</b>  <del>[F] 410.7 Standpipes. Standpipe systems shall be provided in accordance with Section 905.</del>  <b>Reason:</b> Delete requirement for standpipes on stages. This requirement goes back 100+ years when most stages were staffed by trained employees and the standpipe with hose was intended for occupant fire fighting, not the fire service. Today, when most stages are in public schools without full time staff trained to fight fires on stages, it makes no sense. It is an archaic requirement. More and more building and/or fire officials request or require these not be installed or, where installed, request these be removed, to discourage or prevent non-fire service occupants from fighting fires. I do not believe fire service would use these, located in the space where the fire is.  <b>Cost Impact:</b> The code change proposal will decrease the cost of construction  A very slight reduction by not requiring a standpipe but not the cost savings is not the reason for this proposal.</p>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
				X
<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
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<b>COMMENT 2:</b>				
<p><b>Name:</b></p> <p><b>Date:</b></p>				
<p><b>Comments/Findings:</b></p>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	

## Instructions for Code Comment Form

### SECTION 1011 – Stairways

*1011.5.5 Modify the first sentence of the first paragraph as follows:*

For all occupancies except R-3 one and two family dwellings and townhouses nosings shall have a curvature or bevel of not less than  $1/16$  (1.6 mm) but not more than  $9/16$  (14.3 mm) from the foremost projection of the tread. Risers shall be solid and vertical or sloped under the tread above from the underside of the nosing above at an angle not more than 30 degrees (0.52 rad) from the vertical.

*1011.5.5 Add a second paragraph as follows:*

For R-3 one- and two-family dwellings and townhouses, the radius of curvature at the nosing shall be no greater than  $9/16$  inch (14 mm). A nosing not less than  $3/4$  inch (19 mm) but not more than 1-1/4 inches (32 mm) shall be provided on stairways with solid risers. The greatest nosing projection shall not exceed the smallest nosing projection by more than  $3/8$  inch (9.5 mm) between two stories, including the nosing at the level of floors and landings. Beveling of nosings shall not exceed  $1/2$  inch (12.7 mm).

**Exception:** A nosing projection is not required where the tread depth is not less than 11 inches (279 mm). [CRC ~~R311.7.5.3~~ R318.7.5.3]

*1011.5.5.1 Modify the first sentence of the first paragraph as follows:*

For all occupancies except R-3 one- and two-family dwellings and townhouses the leading edge (nosings) of treads shall project not more than  $1\frac{1}{4}$  inches (32 mm) beyond the tread below.

*1011.12 Add a sentence to the end of the Exception as follows:*

**Exception:** Other than where required by Section 1011.12.1, in buildings without an occupied roof occupiable roof access to the roof from the top story shall be permitted to be by an alternating tread device, a ships ladder or a permanent ladder. Stairs or ladders used only to attend equipment or window wells are exempt from the requirements of this chapter.

*1011.12 Add section as follows:*

**1011.12.3 Stairway replacement.** Stairways that replace existing stairways in residential occupancies and which complied with the code in effect at the time they were constructed, and which have been adequately maintained and increased in relation to any increase in occupant load, alteration or addition, or any change in occupancy, may be reconstructed in the same configuration and construction as the existing stairways.

**COMMENT 1:** *(leave this section blank)*

**Name:** Myu

**Date:** Required

**Comments/Findings:**

1011.5.5 CRC 311 Means of Egress changed to CRC 318, updated section for nosing

1011.12 IBC modified language to occupiable roof rather than occupied roof

***Reason:** Over the last several cycles, code provisions have been added to address issues related to occupied/occupiable, vegetative and landscaped roofs. In some cases, the terms have been used interchangeably, in others applying to specific types of roof systems. With the increasing number of provisions, a definition is needed. A proposal last cycle (G7-19) attempted to add a definition for occupiable roof but was disapproved for several reasons including the fact it did not correlate with the fact the code uses “occupied roof” in some sections and “occupiable roof” in others.*

*This code proposal both adds a definition for “occupiable roof” and. changes terminology throughout the code to be consistent with use of “occupiable roof” rather than “occupied roof”. The definition is intended to parallel the existing code definition for occupiable space:*

<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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**COMMENT 2:****Name:****Date:****Comments/Findings:**

<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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**Index keywords:****COMMENT : TSD Analysis****Name:****Date:****Comments/Findings:**

<b>Place an X in one</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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## Instructions for Code Comment Form

<b>SECTION 1012 – Ramps</b>				
<p><i>1012.2 Add an exception as follows:</i></p> <p><b>Exception:</b> For R-3 one- and two-family dwellings and townhouses, where it is technically infeasible to comply because of site constraints, ramps may have a maximum slope of one unit vertical in eight units horizontal (12.5 percent). [CRC <del>R311.8.1</del> <u>R318.8.1</u>]</p>				
<b>COMMENT 1:</b> <i>(leave this section blank)</i>				
<b>Name:</b> <i>Myu</i> <b>Date:</b> <i>Required</i>				
<b>Comments/Findings:</b>  IRC changed means of egress from 311 to 318. Ramps section updated to 2024 version				
Place an X in one of the following:	Retain as is:	Update as noted:	Revise:	Delete:
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<b>Comments/Findings:</b>				
Place an X in one	Retain as is:	Update as noted:	Revise:	Delete:



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<b>SECTION 1016 – Exit Access</b>				
<p>1016.2 Add item <b>78</b> as follows:  <del>7. 8.</del> For one- and two-family dwellings and townhouses, the means of egress is allowed to pass through rooms and intervening spaces except garages. [CRC <b>R311.1 R318.1</b>]</p> <p>1016.3 Add a section as follows:  <b>1016.3 Vertical egress.</b> For habitable levels or basements in R-3 occupancies or townhouses that are located more than one story above or more than one story below an egress door, the maximum travel distance from any occupied point to a stairway or ramp that provides egress from such habitable level or basement shall not exceed 50 feet (15240 mm). [CRC <b>R311.4 R318.4</b>]</p>				
<b>COMMENT 1:</b> <i>(leave this section blank)</i>				
<b>Name:</b> Myu <b>Date:</b> Required				
<b>Comments/Findings:</b>  1016.2 IBC added item 3 to shift numbering. Added SF amendment will take next number #8. Reference to residential code Means of Egress relocated from R311 to R318  1016.3 Reference to residential code Means of Egress relocated from R311 to R318				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
<b>COMMENT 2:</b>				
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<b>Comments/Findings:</b>				
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<b>Index keywords:</b>				
<b>COMMENT : TSD Analysis</b>				
<b>Name:</b> <b>Date:</b>				

## Instructions for Code Comment Form

<b>Chapter 29 – Plumbing Systems</b>				
<i><del>No San Francisco Building Code Amendments</del> Refer to San Francisco Plumbing Code</i>				
<b>COMMENT 1:</b> <i>(leave this section blank)</i>				
Name: <i>Myu</i>				
Date: <i>Required</i>				
Comments/Findings:  <i>Chapter 29 is not adopted by the state of California rather refer to the CPC</i>				
<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
		X		
<b>Place an X in one of the following:</b>	<b>More Restrictive:</b>	<b>Less Restrictive:</b>	<b>Neither more nor less:</b>	
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<b>Place an X in one of the following:</b>	<b>Retain as is:</b>	<b>Update as noted:</b>	<b>Revise:</b>	<b>Delete:</b>
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