

## **PUBLIC CODE CHANGE PROPOSAL FORM** FOR PUBLIC PROPOSALS IN THE INTERNATIONAL CODES

### 2009/2010 CODE DEVELOPMENT CYCLE CLOSING DATE: <u>All Proposals Must Be Received by June 1, 2009</u> The 2009/2010 Code Development Hearings are tentatively scheduled for October 24-November 11, 2009, Baltimore, MD.

1)

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Jurisdiction/Company: City of A	ustin Texas, Aus	tin Fire Department		
Submitted on Behalf of: Self				
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2) Copyright Release: In accordance with Council Policy #28 Code Development, all Code Change Proposals, Floor Modifications and Public Comments are required to include a copyright release. A copy of the copyright release form is included at the end of this form. Please follow the directions on the form. This form as well as an alternative release form can also be downloaded from the ICC website at <u>www.iccsafe.org</u>. If you have previously executed the copyright release for this cycle, please check the box below:

### 2009/2010 Cycle copyright release on file

3) Indicate appropriate International Code(s) associated with this Public Proposal – Please use Acronym: IFC

If you have also submitted a separate coordination change to another I-Code, please indicate the code: (See section below for list of names and acronyms for the International Codes).

- 4) Be sure to format your proposal and include all information as indicated below and in the Code Change Proposal Instructions' section on Page 2 of this form.
- 5) Proposals should be sent to the following offices via regular mail or email. An e-mail submittal is preferred, including an electronic version, in either WordPerfect or Word. The only formatting that is needed is BOLDING, <u>STRIKEOUT</u> AND <u>UNDERLINING</u>. Please do not provide additional formatting such as tabs, columns, etc., as this will be done by ICC. REMOVE TRACKING CHANGES, AUTOMATIC NUMBERING, OR ANY OTHER ADVANCED FORMATTING TOOLS THAT ARE PROVIDED BY WORD, FROM FILES CONTAINING YOUR CODE CHANGE PROPOSAL THAT YOU SEND TO ICC.

Please use a separate form (see page 3) for each proposal submitted. Note: All code changes received will receive an acknowledgment by approximately June 21, 2009. Please contact the ICC staff listed below if you do not receive an acknowledgment by June 21, 2009.

Please check here if separate graphic file provided. \_\_\_\_\_ Graphic materials (Graphs, maps, drawings, charts, photographs, etc.) must be submitted as separate electronic files in .CDR, IA, TIF or .JPG format (300 DPI Minimum resolution; 600 DPI or more preferred) even though they may also be embedded in your Word or WordPerfect submittal.

Code

IBC - International Building Code
IEBC - International Existing Building Code
IFC - International Fire Code
IFGC - International Fuel Gas Code
ICC PC - ICC Performance Code
IPC - International Plumbing Code
IPSDC - International Private Sewage Disposal Code
IPMC - International Property Maintenance Code
IWUIC - International Wildland-Urban Interface Code
IZC - International Zoning Code

IECC - International Energy Conservation Code

IMC - International Mechanical Code

IRC - International Residential Code

Send to: International Code Council Chicago District Office Attn: Diane Schoonover 4051 West Flossmoor Road Country Club Hills, IL 60478-5795 Fax: 708/799-0320 codechanges@iccsafe.org

International Code Council Birmingham District Office Attn: Annette Sundberg 900 Montclair Road Birmingham, AL 35213-1206 Fax: 205/592-7001 codechangesbhm@iccsafe.org

### CODE CHANGE PROPOSAL INSTRUCTIONS

Please provide all of the following items in your code change proposal (see form on page 3). Your proposal should be entered on page 3 as a separate file. However, please read the instructions provided below for each part of the code change proposal. The sections identified in parentheses are the applicable sections from CP #28 Code Development. The full procedures can be downloaded from www.iccsafe.org.

### **PROPOSAL FORMATTING:**

Show the proposal (see form on page 3) using strikeout, <u>underline</u> format. At the beginning of each section, one of the following instruction lines are also needed:

- Revise as follows
- •Add new text as follows
- •Delete and substitute as follows
- •Delete without substitution

The only formatting that is needed is **BOLDING**, **STRIKEOUT** AND <u>UNDERLINING</u>. Please do not provide additional formatting such as tabs, columns etc. as this will be done by ICC. **DO NOT USE THE TRACKING CHANGES OPTION**, **AUTOMATIC NUMBERING**, **OR ANY OTHER ADVANCED FORMATTING TOOLS PROVIDED BY WORD**.

#### **<u>SUPPORTING INFORMATION</u>: (3.3.4 & 3.4)**

The following items are required to be included in your proposal (see form on page 3):

1. The proponent shall clearly state the purpose of the proposed code change (e.g., clarify the Code; revise outdated material; substitute new or revised material for current provision of the Code; add new requirements to the Code; delete current requirements, etc.)

2. The proponent shall justify changing the current code provisions, stating why the proposal is superior to the current provisions of the Code. Proposals that add or delete requirements shall be supported by a logical explanation which clearly shows why the current Code provisions are inadequate or overly restrictive, specifies the shortcomings of the current Code provisions and explains how such proposals will improve the Code.

**3.** The proponent shall substantiate the proposed code change based on technical information and substantiation. Substantiation provided which is reviewed in accordance with Section 4.2 and determined as not germane to the technical issues addressed in the proposed code change shall be identified as such. The proponent shall be notified that the proposal is considered an incomplete proposal in accordance with Section 4.3, and the proposal shall be held until the deficiencies are corrected. The proponent shall have the right to appeal this action in accordance with the policy of the ICC Board. The burden of providing substantiating material lies with the proponent of the code change proposal. A minimum of two copies of all substantiating information shall be submitted.

4. The proponent shall submit a bibliography of any substantiating material submitted with the code change proposal. The bibliography shall be published with the code change and the proponent shall make the substantiating materials available for review at the appropriate ICC office and during the public hearing.

### **<u>REFERENCED STANDARDS</u>**: (3.4 & 3.6)

List any new referenced standards that are proposed to be referenced in the code and provide a minimum of two copies. For ICC rules on referenced standards, see Section 3.6 of CP #28. Additional copies will be required for committee members. ICC staff will provide you with a mailing list for the appropriate committees.

### **<u>COST IMPACT</u>**: (3.3.4.6)

The proponent shall indicate one of the following regarding the cost impact of the code change proposal:

1) The code change proposal will increase the cost of construction; or

2) The code change proposal will not increase the cost of construction.

This information will be included in the published code change proposal.

### CODE CHANGE SUBMITTAL EXAMPLE

# Code: <u>IBC</u>-09/10

Proponent: John Doe, P.E., Acme Building Corporation, Inc, representing himself

### **Revise as follows:**

**705.1 General.** Each portion of a building separated by one or more <u>a</u> fire walls that comply complies with the provisions of this section Section 705 shall be considered a separate building.

**Reason:** A fire wall complying with Section 705 establishes the equivalent of separate buildings on either side of the fire wall. This proposal provides text that more succinctly states this purpose of a fire wall.

**Cost Impact:** The code change proposal will not increase the cost of construction.

Public Hearing:	Committee:	AS	AM	D
-	Assembly:	ASF	AMF	DF

## CODE CHANGE PROPOSAL FORM

(See instructions on page 2)

# Code: IFC –09/10 (IBC, IEBC, IECC, IFC, IFGC, IMC, IPC, IPSCDC, IPM, IRC, ICCPC, IWUIC, IZC) 503.2.2

### Proponent: Carl D. Wren, P.E., Austin Fire Department, representing self

### **Revise as follows:**

**503.2.2** Authority. The fire code official shall have the authority to require an increase in the minimum access widths where they are inadequate for fire or rescue operations.

**503.2.2.1.** The fire code official shall have the authority to approve a decrease in the minimum access width. In evaluating reduced access widths, the fire code official shall consider traffic safety, maximum building heights, fixed fire suppression systems (e.g. sprinkler systems), the degree of street interconnections, and the adequacy of turning radii. When necessary to demonstrate compliance, the fire code official may require technical assistance provided by traffic safety professionals as well as fire safety professionals in accordance with 104.7.2.

**Reason:** For a number of years the fire service has been exploring strategic partnerships for reducing the overall risk to our communities from a variety of hazards rather than restricting its efforts to simply reducing deaths and injuries from fire related emergencies. This effort is evident in the objectives of the National Fire Academy Course "Strategies for Community Risk Reduction" and its predecessor course "Strategic Analysis of Community Risk Reduction" as well as in the NFPA "Risk Watch" program. With this general idea of overall risk to the community and a specific consideration of the potential for reducing traffic injuries and fatalities in mind, it may often be advantageous to plan for traffic calming during the site plan or subdivision design phases of a project and for the fire code official to be able to choose to accept a design with narrower but significantly interconnected streets over the potential for the jurisdiction to attempt the installation of traffic calming measures as an afterthought, or over the use of cul-de-sacs or other dead-ends with forced turnaround situations. This proposal simply clarifies and makes explicit what the proponent considers to be a currently implied authority under IFC sections 104.8, 104.9 and 503.1.2. It affords developers credit for reduced fire risks due to fire sprinkler protection and acknowledges that there is a potential for major reductions in traffic casualties for well thought out narrow street configurations. Further information on the potential impact of street widths on traffic related injuries can be obtained through a 1997 study by Peter Swift et al that is currently being peer reviewed.

Cost Impact: The code change proposal will not increase the cost of construction.

Public Hearing:	Committee:	AS	AM	D
	Assembly:	ASF	AMF	DF



## COPYRIGHT RELEASE FOR 2009/2010 PROPOSALS, MODIFICATIONS and PUBLIC COMMENTS SUBMITTED ON ICC CODES PRODUCED & PUBLISHED BY THE INTERNATIONAL CODE COUNCIL

This form is required for all Proposals, Floor Modifications and Public Comments submitted to the International Code Council. Only one signed Copyright release form is required for the entire 2009/2010 Cycle and will be kept on file and can be used for all Proposal, Floor Modification and Public Comment submittals you submit to ICC unless you represent multiple entities. An executed form is required for each entity represented.

I hereby grant and assign to ICC all rights in copyright I may have in any authorship contributions I make to ICC in the 2009/2010 Cycle in connection with any proposal and public comment, in its original form submitted or revised form, including written and verbal modifications submitted in accordance with Section 5.5.2 of CP #28. I understand that I will have no rights in any ICC publications that use such contributions in the form submitted by me or another similar form and certify that such contributions are not protected by the copyright of any other person or entity.

### Signature:

Please typ	be or print full name:		
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Entity Rep	presented:		
Contact info: Phone:Email:			
Date signe	ed:		
	PLEASE FAX OR MAIL THE SIGNED COPYRIGHT RELEASE TO:		
Fax:	ICC Codes & Standards Department - 708-799-0320		
Mail:	ICC Codes & Standards Development Chicago District Office 4051 W. Flossmoor Road Country Club Hills, IL 60478-5795		