



Application for Proposed Code Amendment

Department of Consumer & Business Services

Building Codes Division

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STAFF USE ONLY

Application no.:

Approved

Denied

Instructions: Fill in all the following information, attach any supplementary information you relied on, and mail to the address listed above. For more information, please refer to the Building Codes Division Web site, bcd.oregon.gov.

APPLICANT INFORMATION

Name: **Gary Lampella**

Date: **March 28, 2007**

Representing: **Oregon Building Officials Association**

Phone: **(541) 923-7717**

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State: **OR**

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PROPOSED CODE LANGUAGE

This proposed code amendment (check one):

Amends (code, edition, section): **2008 ORSC (2006 IRC) Section R602.11.1 (Oregon Amendment)**

Adopts a new section (code, edition): _____

Repeals (code, edition, section): _____

You must provide language for review by the division. Failure to provide language will invalidate the application.

Please use the following format to show additions and deletions from the code — strike through ~~deleted text~~, underline and bold **new text**.

Proposed language:



Repeal existing Oregon amendment and retain model language, with the exception of Seismic Design Category D₀, found in the 2006 edition of the International Residential Code. Retain the existing Oregon exception.

R602.11.1 Wall anchorage. Braced wall line sills shall be anchored to concrete or masonry foundations in accordance with Sections R403.1.8 and R602.11. For buildings located in Seismic Design Categories D₀, D1 and D2, **and townhouses in Seismic Design Category C**, plate washers a minimum of **0.229** 3/16 inch by **3 2** inches by **3 2** inches (**6.4** 5.8 mm by 76 mm by 76 mm) in diameter in size, shall be provided **installed** between the foundation sill plate and the nut. **The hole in the plate washer is permitted to be diagonally slotted with a width up to 3/16 inch (5 mm) larger than the bolt diameter and a slot length not to exceed 1 3/4 inches (44 mm), provided a standard cut washer is placed between the plate washer and the nut.**

(retain existing exception)

Exception: Detached one-and two-family dwellings in Seismic Design Category D₁.

APPLICATION CRITERIA

Attach to this application written responses to the following questions. If a question does not apply to your proposed code amendment, explain why the question does not apply. Use additional sheets if necessary. The division may reject an incomplete application.

Questions:

1. Is your proposed code amendment necessary to correct any unforeseen or probable outcomes resulting from the application of a code section, and if so, why? **Yes. Previously Oregon has amended this section to be consistent with the verbiage in the 2004 OSSC (2003 IBC). The language in the 2006 IBC, and as well as the 2007 OSSC now contain this language. This is necessary to keep the two codes consistent.**
2. Is your proposed code amendment needed to protect the health, safety, welfare, comfort, and security of occupants and the public, and if so, why? **Yes. The additional requirements provide a greater degree of safety and a higher level of construction to resist seismic activity.**
3. Does your proposed code amendment correct inadequate application by a code section to a method, material, or design, and if so, how? **No**
4. Is your proposed code amendment necessary to correct unique geographic or climatic conditions within Oregon, and if so, why? **No**
5. Is your proposed code amendment needed to eliminate conflicting, obsolete, or duplicative code provisions or standards among Oregon-adopted codes, statutes, or regulations, and if so, why? **Yes. This eliminates the conflict between the ORSC and the OSSC.**
6. Does your proposed code amendment work to conserve scarce resources, and if so, how? **No**
7. Does your proposed code amendment provide for the use of unique or emerging technologies or promote advances in construction methods, devices, materials, and techniques, and if so, how? **No**
8. Does your proposed code amendment meet any energy conservation or indoor air quality requirements, and if so, how? **No**
9. Does your proposed code amendment involve the adoption of an electrical or plumbing building product? If an electrical or plumbing building product is involved, note if the appropriate board approved the product. **No**
10. Does your proposed code amendment create any adverse fiscal impact or cost savings for the general public, the construction industry, local and state governments, or small businesses? If so, please describe the added or reduced cost of the proposed code amendment, the adverse fiscal impact or cost savings in relation to the current Oregon specialty code, and any standards of measure used to arrive at the result given. **There is a cost associated with this requirement, but we believe it is minimal.**
11. If your proposed code amendment relates to the development of a 6,000-square-foot parcel and the construction of a 1,200-square-foot detached single-family dwelling on that parcel, please provide information to assist the division in preparing a housing cost impact statement. **No**

APPLICANT SIGNATURE

Signature:

Date:

***Copyright notice:** By signing this proposed code amendment application, I understand and acknowledge that the work contained in this application is original, or if not original, I have the right to copy the work. By signing this work, I understand that any rights I may have in this work, including any form of derivative works and compilations, are assigned to the Department of Consumer and Business Services. I also understand that I do not retain or acquire any rights once this work is used in a Department of Consumer and Business Services publication.*

AFTER SUBMITTAL

The Building Codes Division screens proposed amendments to determine whether they meet the requirements of Oregon Administrative Rule (OAR) 918-008-0060. Proposed code amendments that do not substantially meet the requirements of OAR 918-008-0060 will be returned to the applicant, with specific reasons included in the returned application.

Completed proposed code amendments submitted to the division before the end of the timetable established under OAR 918-008-0020 will be forwarded to the appropriate advisory board for review. Proposed code amendments that are not completed before the end of the timetable will not be forwarded to the appropriate advisory board for review.

Proposed code amendments completed but not submitted to the division before the end of the timetable may be submitted as completed applications for consideration during the next opportunity given to make amendments to the state building code.

Note: The division is not obligated to examine a proposed code amendment submitted after the end of the timetable.