



STATE OF WASHINGTON
STATE BUILDING CODE COUNCIL

May 2018
Log No. _____

1. State Building Code to be Amended:

- | | |
|---|---|
| <input checked="" type="checkbox"/> International Building Code | <input type="checkbox"/> International Mechanical Code |
| <input type="checkbox"/> ICC ANSI A117.1 Accessibility Code | <input type="checkbox"/> International Fuel Gas Code |
| <input type="checkbox"/> International Existing Building Code | <input type="checkbox"/> NFPA 54 National Fuel Gas Code |
| <input type="checkbox"/> International Residential Code | <input type="checkbox"/> NFPA 58 Liquefied Petroleum Gas Code |
| <input type="checkbox"/> International Fire Code | <input type="checkbox"/> Wildland Urban Interface Code |
| <input type="checkbox"/> Uniform Plumbing Code | |

For the Washington State Energy Code, please see specialized [energy code forms](#).

Section(s): 420.2

Title:
420 Separations Wall.

2. Proponent Name (Specific local government, organization, or individual):

Proponent: City of Tacoma, Hoyt Jeter PE

Title: Principal Engineer

Date:

3. Designated Contact Person:

Name: Hoyt Jeter

Title: Principal Professional Engineer

Address: 747 Market Street, Room 345, Tacoma, WA 98402

Office Phone:

Cell: 253-254-1925

E-mail address: hjeter@cityoftacoma.org

4. **Proposed Code Amendment.** Reproduce the section to be amended by underlining all added language, striking through all deleted language. Insert new sections in the appropriate place in the code to continue the established numbering system of the code. If more than one section is proposed for amendment or more than one page is needed for reproducing the affected section of the code, additional pages may be attached.

Clearly state if the proposal modifies an existing amendment or if a new amendment is needed. If the proposal modifies an **existing amendment**, show the modifications to the existing amendment by underlining all added language and striking through all deleted language. If a new amendment is needed, show the modifications to the **model code** by underlining all added language and striking through all deleted language.

Code(s) 2024 International Building Code Section(s) 420.2

Enforceable code language must be used.

420.2 Separation walls. Walls separating dwelling units in the same building, walls separating sleeping units in the same building and walls separating dwelling or sleeping units from other occupancies contiguous to them in the same building shall be constructed as fire partitions in accordance with Section 708. **Buildings containing multiple sleeping units with common use or central kitchens shall not be classified as single dwelling**

5. **Briefly explain your proposed amendment, including the purpose, benefits, and problems addressed.** Specifically, note any impacts or benefits to business and specify construction types, industries, and services that would be affected. Finally, please note any potential impact on enforcement, such as special reporting requirements or additional inspections required.

This clarifies the intent of the code's provisions. It deals with many college dorms, and it helps the designer understand the code's requirements for these sections.

6. **Specify what criteria this proposal meets.** You may select more than one.

- The amendment is needed to address a critical life/safety need.
- The amendment clarifies the intent or application of the code.
- The amendment is needed to address a specific state policy or statute.
- The amendment is needed for consistency with state or federal regulations.
- The amendment is needed to address a unique character of the state.
- The amendment corrects errors and omissions.

7. **Is there an economic impact:** Yes No

If no, state the reason:

This helps clarify the intent of the code for these occupancy.

If yes, provide economic impact, costs, and benefits as noted below in items a – f.

- a. **Life Cycle Cost.** Use the OFM Life Cycle Cost [Analysis tool](#) to estimate the life cycle cost of the proposal using one or more typical examples. Reference these [Instructions](#); use these [Inputs](#). Webinars on the tool can be found [Here](#) and [Here](#)). If the tool is used, submit a copy of the Excel file with your proposal submission. If preferred, you may submit an alternate life cycle cost analysis.
- b. **Construction Cost.** Provide your best estimate of the construction cost (or cost savings) of your code change proposal.

\$Click here to enter text./square foot

(For residential projects, also provide \$Click here to enter text./ dwelling unit)

Show calculations here, and list sources for costs/savings, or attach backup data pages

- c. **Code Enforcement.** List any code enforcement time for additional plan review or inspections that your proposal will require in hours per permit application:

- d. **Small Business Impact.** Describe economic impacts on small businesses:
NA.
- e. **Housing Affordability.** Describe economic impacts on housing affordability:
NA
- f. **Other.** Describe other qualitative costs and benefits to owners, to occupants, to the public, to the environment, and to other stakeholders that have not yet been discussed:

This clarifies the code for the designer and building department,

Please send your completed proposal to: sbcc@des.wa.gov

All questions must be answered to be considered complete. Incomplete proposals will not be accepted.