From:
 Eric McSwain

 To:
 CBSC@DGS

 Cc:
 Clair, Ida@DGS

Subject: RE: PUBLIC COMMENT on PROPOSED BUILDING STANDARDS - Eric McSwain

Date: Monday, April 24, 2023 7:13:23 PM

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To whom it may concern,

I would like to submit the following comments regarding proposed changes to CBC Section 11B-809.10.6.1, Item 1

Proposed Building Standard

Title 24 Part #: Part 2

Section #: (ET Item 16) 11B-809.10.6.1, Item 1

Proposing State Agency: DSA-AC

This comment is intended for review during: 45-Day Comment Period

Your recommendation based on the criteria of Health and Safety Code Section 18930(a): Approve as Amended

9 Point Criteria Info:

18930(A) 1

The proposed change to 11B-809.10.6.1, Item 1 eliminates the reference to the 11B-608.1 requirements for transfer showers, and instead relies on the simple statement of dimensions provided in 11B-809.10.6.1 and the requirements that follow in subsequent subsections of 11B-809.10.6 for surface slope, floor space, wall reinforcement for grab bars, thresholds, control height, and enclosures.

Here is the current language:

"11B-809.10.6.1 Size. When one or more shower stalls are provided within the same dwelling unit, as least one shower stall shall comply with one of the following:

1. A transfer type shower compartment 36 inches (914 mm) wide by 36 inches (914 mm) deep with an entrance opening 36 inches (914 mm) complying with Section 11B-608.1; or ..."

Chapter 11A, Section 1134A.6, Item 1.1, which is the corresponding section to 11B-809.10.6, calls for a shower stall that is 42" wide x 48" deep minimum. This so-called California shower is not a "transfer type shower".

A "transfer type" shower is a very specific type of shower with exacting requirements for clear floor space, a fixed seat, controls and grab bar location that are not included in 11B-809.10.6. It is a mistake, I think, to eliminate the reference to the requirements of 11B-608.1, if the 11B-809.10.6.1, Item 1 shower is identified as a "transfer type".

Please consider leaving 11B-809.10.6.1, Item 1 as it is, with the reference to 11B-608.1.

Or consider adding a subsection to 11B-809.10.6 that calls for wall reinforcement for a fixed shower seat, at least in the 36'x36" shower. Perhaps something like this:

11B-809.10.6.8 Reinforcement

for a shower seat. In 36"x36" showers, continuous reinforcement shall be installed in the wall opposite the control wall 2 inches (51 mm) maximum to 18 inches (457 mm) minimum above the finish floor. The shower seat reinforcement shall be 16" minimum in height.

Or consider removing "transfer type" from 11B-809.10.6.1, Item 1:

11B-809.10.6.1 Size. When one or more shower stalls are provided within the same dwelling unit, as least one shower stall shall comply with one of the following:

1. A shower compartment 36 inches (914 mm) wide by 36 inches (914 mm) deep with an entrance opening 36 inches (914 mm) complying with Section 11B-608.1; or

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Lastly, if the 11B-809.10.6.1, Item 1 shower will not be a transfer type, consider calling for the dimensions to be minimums so that larger showers may be provided:

11B-809.10.6.1 Size. When one or more shower stalls are provided

within the same dwelling unit, as least one shower stall shall comply with one of the following:

 A shower compartment 36 inches (914 mm) minimum wide by 36 inches (914 mm) minimum deep with an entrance opening 36 inches (914 mm) minimum wide; or

Thank you, Eric

Eric McSwain, RA, CASp **ACCESS COMPLIANCE CONSULTANTS, INC.** 811 El Capitan Way, Suite 230, SLO, CA 93401 **c: (805) 550-5997** p: (805) 541-2745