

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): Chapter 2, Section 202
Topic: Definition of Riser

Current Code Language

RISER. *The upright part between two adjacent stair treads.*

STEP. *A riser and tread.*

TREAD. *The horizontal part of a step.*

Suggested Text of Proposed Amendment

RISER. *The upright part between two adjacent stair treads, or between a stair tread and an upper or lower landing.*

STEP. *A riser and tread.*

TREAD. *The horizontal part of a step.*

Code Text if Adopted

RISER. *The upright part between two adjacent stair treads, or between a stair tread and an upper or lower landing.*

Rationale

XXX

Comments

- A stair is commonly understood to have a landing at the top and a landing at the bottom with one or more risers between.
- The California definition of *RISER* defeats the common understanding of a stair because the definition distinguishes risers “between two adjacent stair treads.” Using this definition, the upright part between a tread and a landing is not recognized as a riser.
- This is a problem because handrails are required at stairs. If a flight does not have risers, as defined, then it is not a stair, as defined, and handrails are not required. Based on the US Access Board’s *Guide to the Standards*, handrails are required at stairs with as few as one riser, as commonly understood.
- Neither the *International Building Code* nor the ADA Standards define *RISER*, *STEP* or *TREAD*.
- Additional CBC Definitions:

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- **FLIGHT.** A continuous run of rectangular treads, winders or combination thereof from one landing to another.
- **STAIR.** A change in elevation, consisting of one or more risers.
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Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	02/02/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Chapter 2, Definitions
Topic: Public housing

Current Code Language

PUBLIC HOUSING. [DSA-AC] *Housing facilities owned, operated, or constructed by, for or on behalf of a public entity including but not limited to the following:*

1. *Publically owned and/or operated one- or two- family dwelling units or congregate residences;*
2. *Publically owned and/or operated buildings or complexes with three or more residential dwellings units;*
3. **Reserved.**
4. *Publically owned and/or operated homeless shelters, group homes and similar social service establishments;*
5. *Publically owned and/or operated transient lodging, such as hotels, motels, hostels and other facilities providing accommodations of a short term nature of not more than 30 days duration;*
6. *Housing at a place of education owned or operated by a public entity, such as housing on or serving a public school, public college or public university campus;*
7. *Privately owned housing made available for public use as housing.*

Suggested Text of Proposed Amendment

PUBLIC HOUSING. [DSA-AC] *Housing facilities owned, operated, ~~or~~ constructed or altered by, for, or on behalf of a public entity or as part of a public entity's housing program including but not limited to the following:*

1. *~~Publically owned and/or operated one~~ One- or two- family dwelling units or congregate residences;*
2. *~~Publically owned and/or operated buildings~~ Buildings or complexes with three or more residential dwellings units;*
3. **~~Reserved.~~**
4. *~~3. Publically owned and/or operated homeless~~ Homeless shelters, group homes, halfway houses and similar social service establishments;*
5. *~~4. Publically owned and/or operated transient~~ Transient lodging, such as hotels, motels, hostels and other facilities providing accommodations of a short term nature of not more than 30 days duration;*

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- ~~6.5. Housing at a place of education *owned or operated by a public entity*, such as housing on or serving a public school, public college or public university *campus*;~~
- ~~7. *Privately owned housing made available for public use as housing.*~~

Code Text if Adopted

PUBLIC HOUSING. [DSA-AC] *Housing facilities owned, operated, constructed or altered by, for or on behalf of a public entity or as part of a public entity's housing program including but not limited to the following:*

1. *One- or two- family dwelling units or congregate residences;*
2. *Buildings or complexes with three or more residential dwellings units;*
3. *Homeless shelters, group homes, halfway houses and similar social service establishments;*
4. *Transient lodging, such as hotels, motels, hostels and other facilities providing accommodations of a short term nature of not more than 30 days duration;*
5. *Housing at a place of education, such as housing on or serving a public school, public college or public university.*

Rationale

DSA is proposing to amend the definition for public housing to:

- Include “*altered*” in the opening sentence. This proposed amendment aligns the terminology with the 2010 ADAS.
- The items are proposed for renumbering and repeal of item seven. Eliminating item 7 removes a term that is ambiguous and vague. Privately owned housing facilities made available for public use as housing are regulated as places of public accommodation. For purposes of Chapter 11B when housing projects are undertaken that include a mix of private resources and as part of a housing program operated by public entities or on their behalf those housing projects are public housing.
- The redundant language “*Publically owned and/or operated*” in items 1 through 5 is proposed for repeal. Ownership and operation is not the only requirement for housing to be considered public. As stated in the opening sentence a project that is constructed or altered “*by, for or on behalf of a public entity*” is considered public housing. Code users believe ownership and operation is the only criteria for public housing when reading the items where it states “*Publically owned and/or operated*”.
- Revise Item 6 to repeal “*campus*”. Student housing serving places of education may be located on or off campus.
- DSA is proposing these amendments to clarify the definition based on questions received from code users.

Comments

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Applicable Code
Applicable Code Section(s): CBC Chapter 2, Definitions
Topic: Public use

Current Code Language

PUBLIC USE. [DSA-AC] Interior or exterior rooms, spaces or elements that are made available to the public. Public use may be provided at a building or facility that is privately or publicly owned. Private interior or exterior rooms, spaces or elements associated with a residential dwelling unit provided by a public housing program or in a public housing facility are not public use areas and shall not be required to be made available to the public. In the context of public housing, public use is the provision of housing programs by, for or on behalf of a public entity.

Suggested Text of Proposed Amendment

PUBLIC USE. [DSA-AC] Interior or exterior rooms, spaces or elements that are made available to the public. Public use may be provided at a building or facility that is privately or publicly owned. Private interior or exterior rooms, spaces or elements associated with a residential dwelling unit provided by a public housing program or in a public housing facility are not public use areas and shall not be required to be made available to the public. ~~In the context of public housing, public use is the provision of housing programs by, for or on behalf of a public entity.~~

Code Text if Adopted

PUBLIC USE. [DSA-AC] Interior or exterior rooms, spaces or elements that are made available to the public. Public use may be provided at a building or facility that is privately or publicly owned. Private interior or exterior rooms, spaces or elements associated with a residential dwelling unit provided by a public housing program or in a public housing facility are not public use areas and shall not be required to be made available to the public.

Rationale

DSA is proposing to amend the definition for public use to repeal the last sentence in the definition. Repeal of the term “public use is the provision of housing programs” is being proposed in conjunction with the overall proposed code changes for the various public housing provisions in Chapter 11B and Chapter 1. The terminology proposed for repeal is unnecessary and confusing.

Comments

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Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, 1.9.1.1.3
Topic: Public housing

Current Code Language

1.9.1.1.1 All buildings, structures, sidewalks, curbs and related facilities constructed in the state by the use of state, county or municipal funds, or the funds of any political subdivision of the state.

1.9.1.1.2 All buildings, structures and facilities that are leased, rented, contracted, sublet or hired by any municipal, county or state division of government, or by a special district.

1.9.1.1.3 All publicly funded buildings used for congregate residences or for one- or two-family dwelling unit purposes shall conform to the provisions applicable to living accommodations.

1.9.1.1.4 All existing publicly funded buildings and facilities when alterations, structural repairs or additions are made to such buildings or facilities. For detailed requirements on existing buildings, see Chapter 11B, Division 2, Section 11B-202.

1.9.1.1.5 With respect to buildings, structures, sidewalks, curbs and related facilities not requiring a building permit, building standards published in the California Building Standards Code relating to access for persons with disabilities and other regulations adopted pursuant to Government Code Section 4450, and in effect at the time construction is commenced, shall be applicable.

Suggested Text of Proposed Amendment

1.9.1.1.1 All buildings, structures, sidewalks, curbs and related facilities constructed in the state by the use of state, county or municipal funds, or the funds of any political subdivision of the state. This section does not apply to public housing facilities. For public housing see Section 1.9.1.3.

1.9.1.1.2 All buildings, structures and facilities that are leased, rented, contracted, sublet or hired by any municipal, county or state division of government, or by a special district. For public housing see Section 1.9.1.3.

~~**1.9.1.1.3** All publicly funded buildings used for congregate residences or for one- or two-family dwelling unit purposes shall conform to the provisions applicable to living accommodations.~~

~~**1.9.1.1.4**~~ **1.9.1.1.3** All existing publicly funded buildings and facilities when alterations, structural repairs or additions are made to such buildings or facilities. For detailed requirements

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on existing buildings, see Chapter 11B, Division 2, Section 11B-202. . This section does not apply to public housing facilities. For public housing see Section 1.9.1.3.

1.9.1.1.5 1.9.1.1.4 *With respect to buildings, structures, sidewalks, curbs and related facilities not requiring a building permit, building standards published in the California Building Standards Code relating to access for persons with disabilities and other regulations adopted pursuant to Government Code Section 4450, and in effect at the time construction is commenced, shall be applicable.*

Code Text if Adopted

1.9.1.1.1 *All buildings, structures, sidewalks, curbs and related facilities constructed in the state by the use of state, county or municipal funds, or the funds of any political subdivision of the state. This section does not apply to public housing facilities. For public housing see Section 1.9.1.3.*

1.9.1.1.2 *All buildings, structures and facilities that are leased, rented, contracted, sublet or hired by any municipal, county or state division of government, or by a special district. For public housing see Section 1.9.1.3.*

1.9.1.1.3 *All existing publicly funded buildings and facilities when alterations, structural repairs or additions are made to such buildings or facilities. For detailed requirements on existing buildings, see Chapter 11B, Division 2, Section 11B-202. This section does not apply to public housing facilities. For public housing see Section 1.9.1.3.*

1.9.1.1.4 *With respect to buildings, structures, sidewalks, curbs and related facilities not requiring a building permit, building standards published in the California Building Standards Code relating to access for persons with disabilities and other regulations adopted pursuant to Government Code Section 4450, and in effect at the time construction is commenced, shall be applicable.*

Rationale

DSA is proposing to repeal the reference to congregate residences and one- or two- family dwelling units in Section 1.9.1.1.3. Congregate residences and one- or two- family dwelling units are types of housing listed in the Chapter 2 “public housing” definition. This language is redundant and unnecessary in this section.

Sections 1.9.1.1.1, 1.9.1.1.2 and 1.9.1.1.3 are proposed for amendment to direct the code user to Section 1.9.1.3 for the application, the authority to promulgate regulations for public housing and the definition in Chapter 2.

Comments

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Applicable Code
Applicable Code Section(s): CBC Ch. 11B,1.9.1.3
Topic: Public housing

Current Code Language

1.9.1.3 Application – public housing and private housing available for public use. See Government Code Sections 4450 and 12955.1(c).

Suggested Text of Proposed Amendment

1.9.1.3 Application – public housing. and private housing available for public use. See Government Code Sections 4450 and Section 12955.1(c) and the definition for public housing in Chapter 2.

Code Text if Adopted

1.9.1.3 Application – public housing. See Government Code Section 12955.1(c) and the definition for public housing in Chapter 2.

Rationale

DSA is proposing to amend this section to delete the term “private housing available for public use” and the reference to GC § 4450.

- Private housing available for public use is regulated as places of public accommodation not public housing. The language as written causes confusion for code users and is therefore proposed for repeal.
- The reference to Government Code § 4450 is proposed for repeal as set forth in the opinion in Berkeley Center for Independent Living v. Coyle (1996). “Section 4451 makes clear that the provisions of Chapter Seven apply only to buildings and facilities “intended for use by the public.” Thus, residential buildings not intended for public use are by definition automatically excluded from the coverage of section 4450”.
- The Administrative Procedures Act requires in § 11346.5 (2) reference to the authority under which the regulation is proposed. GC § 12955.1 (c) provides the Division of the State Architect the authority to promulgate regulations for “public housing” and that reference will remain.
- This change will provide consistency and clarity for code users when determining the application of Chapter 11B to public housing projects.

Comments

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Applicable Code
Applicable Code Section(s): CBC Ch. 11B, 11B-203.8
Topic: Scoping

Current Code Language

11B-203.8 Residential facilities. In *public housing* residential facilities, common use areas that do not serve residential dwelling units required to provide mobility features complying with *Sections 11B-809.2 through 11B-809.4 and adaptable features complying with Chapter 11A, Division IV* shall not be required to comply with these requirements or to be on an accessible route.

Suggested Text of Proposed Amendment

11B-203.8 Residential facilities. In ~~*public housing*~~ residential facilities, common use areas that do not serve residential dwelling units required to provide mobility features complying with *Sections 11B-809.2 through 11B-809.4 and adaptable features complying with Chapter 11A, Division IV*- shall not be required to comply with these requirements or to be on an accessible route.

Code Text if Adopted

11B-203.8 Residential facilities. In residential facilities, common use areas that do not serve residential dwelling units required to provide mobility features complying with *Sections 11B-809.2 through 11B-809.4 and adaptable features complying with Sections 11B-809.6 through 11B-809.12* shall not be required to comply with these requirements or to be on an accessible route.

Rationale

DSA is proposing to amend this section to delete the term public housing. This will provide for consistency in terminology in other sections of the code and remove redundant language.

Comments

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Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-206.2.19
Topic: Curb ramps

Current Code Language

N/A

Suggested Text of Proposed Amendment

11B-206.2.19 Pedestrian Street Crossings. A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with Section 11B-406 shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Code Text if Adopted

11B-206.2.19 Pedestrian Street Crossings. A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with Section 11B-406 shall connect the pedestrian access routes at each pedestrian street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

Rationale

XXX

Comments

- In the 2010 and prior editions of the CBC, scoping was provided for curb ramps at street intersections. DSA overlooked this section and did not bring it into the 2013 or 2016 codes.
- 2010 CBC:
1127B.5 Curb ramps.
 1. General. Curb ramps shall be constructed at each corner of street intersections and where a pedestrian way crosses a curb. Built-up curb ramps shall be located so that they do not project into vehicular traffic lanes. The preferred and recommended location for curb ramps is in the center of the crosswalk of each street corner. Where it is necessary to locate a curb ramp in the center of the curb return and the street surfaces are marked to identify pedestrian crosswalks, the lower end of the curb ramp shall terminate within such crosswalk areas. See Figure 11B-20C, Case E and Figure 11B-22.
- PROWAG (2011):
R207.1 General. A curb ramp, blended transition, or a combination of curb ramps and blended transitions complying with R304 shall connect the pedestrian access routes at each pedestrian

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street crossing. The curb ramp (excluding any flared sides) or blended transition shall be contained wholly within the width of the pedestrian street crossing served.

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Tracking	
Date Received:	-
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Date Reviewed:	10/7/16
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-207.1
Topic: Accessible Means of Egress in Existing Buildings

Current Code Language

11B-207 Accessible means of egress

11B-207.1 General. Means of egress shall comply with *Chapter 10, Section 1009*.

Exceptions:

1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel.
2. Areas of refuge shall not be required in detention and correctional facilities.

Suggested Text of Proposed Amendment

11B-207 Accessible means of egress

11B-207.1 General. Means of egress shall comply with *Chapter 10, Section 1009*.

Exceptions:

1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel.
2. Areas of refuge shall not be required in detention and correctional facilities.
3. Accessible means of egress required by Chapter 10 are not required to be provided in existing facilities.

Code Text if Adopted

11B-207 Accessible means of egress

11B-207.1 General. Means of egress shall comply with *Chapter 10, Section 1009*.

Exceptions:

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1. Where means of egress are permitted by local building or life safety codes to share a common path of egress travel, accessible means of egress shall be permitted to share a common path of egress travel.
2. Areas of refuge shall not be required in detention and correctional facilities.
3. *Accessible means of egress required by Chapter 10 are not required to be provided in existing facilities.*

Rationale

DSA is proposing an amendment to include Exception 3 in Section 11B-207.1. This provision is currently in Chapter 10, Section 1009.1, Exception 1 *Accessible means of egress are not required to be provided in existing buildings*. This exception in Section 1009 of the 2015 International Building Code (IBC) has been relocated to Section 305.6 in the 2018 International Existing Building Code (IEBC). This section of the IEBC is not adopted by DSA for access compliance. The IBC is adopted as model code for fire/life safety therefore when the 2018 IBC is adopted this exception will not be in Chapter 10 of the California Building Code (CBC). By including Exception 3 in Section 11B-207.1 the provision will be carried forward in the 2019 CBC.

Comments

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Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-224.2
Topic: Table for guest rooms with mobility features

Current Code Language

Table 11B-224.2 Guest Rooms with Mobility Features

Total Number of Guest Rooms Provided	Minimum Number of Required Rooms Without Roll-in Showers	Minimum Number of Required Rooms With Roll-in Showers	Total Number of Required Rooms
1 to 25	0	1	1
26 to 50	1	1	2
51 to 75	3	1	4
76 to 100	4	1	5
101 to 150	5	2	7
151 to 200	6	2	8
201 to 300	7	3	10
301 to 400	8	4	12
401 to 500	9	4	13
501 to 1000	2 percent of total	1 percent of total	3 percent of total
1001 and over	20, plus 1 for each 100, or fraction thereof, over 1000	10, plus 1 for each 100, or fraction thereof, over 1000	30, plus 2 for each 100, or fraction thereof, over 1000

Suggested Text of Proposed Amendment

Table 11B-224.2 Guest Rooms with Mobility Features

Total Number of Guest Rooms Provided	Minimum Number of Required Rooms Without Roll-in Showers	Minimum Number of Required Rooms With Roll-in Showers	Total Number of Required Rooms
1 to 25	0 ¹	1 ¹	1
26 to 50	1 ¹	1 ²	2
51 to 75	3 ¹	1 ²	4
76 to 100	4 ¹	1 ²	5
101 to 150	5 ¹	2 ²	7
151 to 200	6 ¹	2 ²	8
201 to 300	7 ¹	3 ²	10

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301 to 400	8 ¹	4 ²	12
401 to 500	9 ¹	4 ²	13
501 to 1000	2 percent of total ¹	1 percent of total	3 percent of total
1001 and over	20, plus 1 for each 100, or fraction thereof, over 1000 ¹	10, plus 1 for each 100, or fraction thereof, over 1000 ²	30, plus 2 for each 100, or fraction thereof, over 1000

1. Provide either a bathtub complying with Section 11B-607 or a transfer type shower complying with Section 11B-608.2.1.
2. Provide either a standard roll-in type shower complying with Section 11B-608.2.2 or an alternate type roll-in shower complying with Section 11B-608.2.3.
3. Provide either a standard roll-in type shower complying with Section 11B-608.2.2, an alternate type roll-in shower complying with Section 11B-608.2.3 or a transfer type shower complying with Section 11B-608.2.1.

Code Text if Adopted

Table 11B-224.2 Guest Rooms with Mobility Features

Total Number of Guest Rooms Provided	Minimum Number of Required Rooms Without Roll-in Showers	Minimum Number of Required Rooms With Roll-in Showers	Total Number of Required Rooms
1 to 25	1 ³	1 ³	1 ³
26 to 50	1 ¹	1 ²	2
51 to 75	3 ¹	1 ²	4
76 to 100	4 ¹	1 ²	5
101 to 150	5 ¹	2 ²	7
151 to 200	6 ¹	2 ²	8
201 to 300	7 ¹	3 ²	10
301 to 400	8 ¹	4 ²	12
401 to 500	9 ¹	4 ²	13
501 to 1000	2 percent of total	1 percent of total	3 percent of total
1001 and over	20, plus 1 for each 100, or fraction thereof, over 1000 ¹	10, plus 1 for each 100, or fraction thereof, over 1000 ²	30, plus 2 for each 100, or fraction thereof, over 1000

1. Provide either a bathtub complying with Section 11B-607 or a transfer type shower complying with Section 11B-608.2.1.
2. Provide either a standard roll-in type shower complying with Section 11B-608.2.2 or an alternate type roll-in shower complying with Section 11B-608.2.3.
3. Provide either a standard roll-in type shower complying with Section 11B-608.2.2, an alternate type roll-in shower complying with Section 11B-608.2.3 or a transfer type shower complying with Section 11B-608.2.1.

Rationale

DSA is proposing this code change as a related amendment to the proposed code change for transfer type shower compartments. This amendment also addresses questions from code users and will clarify where bathtubs and the various types of shower compartment are permitted.

As stated in the guidance to the 2010 ADAS the alternate roll-in type shower is required in a portion of transient lodging facilities and permitted as an equivalent facilitation in other facilities.

Comments

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Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.1
Topic: Scoping

Current Code Language

11B-233 Residential facilities

11B-233.1 General. *Public housing facilities with residential dwelling units available for public use shall comply with Section 11B-233. See Chapter 2, Section 202 of this code for the definition of Public Housing.*

Suggested Text of Proposed Amendment

11B-233 Residential facilities

11B-233.1 General. ~~Public housing facilities~~ Facilities with residential dwelling units ~~available for public use with~~ shall comply with Section 11B-233. See Chapter 2, Section 202 of this code for the definition of Public Housing.

Code Text if Adopted

11B-233 Residential facilities

11B-233.1 General. *Facilities with residential dwelling units shall comply with Section 11B-233. See Chapter 2, Section 202 of this code for the definition of Public Housing.*

Rationale

DSA is proposing to amend this section to delete the term public housing. This will provide for consistency in terminology in other sections of the code and remove redundant language.

The phrase “available for public use” is proposed for repeal in the definition of public housing.

Comments

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Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.3.1
Topic: Residential Facilities

Current Code Language

11B-233.3.1 Minimum number: new construction. Newly constructed *public housing* facilities with residential dwelling units shall comply with *Section 11B-233.3.1*.

Exception:

11B-233.3.1.1 Residential dwelling units with mobility features. In *public housing* facilities with residential dwelling units, at least 5 percent, but no fewer than one unit, of the total number of residential dwelling units shall provide mobility features complying with *Sections 11B-809.2 through 11B-809.4* and shall be on an accessible route as required by *Section 11B-206*.

11B-233.3.1.2 Residential dwelling units with adaptable features. In *public housing* facilities with residential dwelling units, adaptable residential dwelling units complying with *Chapter 11A, Division IV – Dwelling Unit Features* shall be provided as required by *Sections 11B-233.3.1.2.1 through 11B-233.3.1.2.5*. Adaptable residential dwelling units shall be on an accessible route as required by *Section 11B-206*.

Exception:

11B-233.3.1.2.1 Elevator buildings.

11B-233.3.1.2.2 Non-elevator buildings.

11B-233.3.1.2.3 Ground floors above grade.

11B-233.3.1.2.4 Multi-story residential dwelling units in buildings with one or more elevators. In elevator buildings, *public housing* facilities with multi-story residential dwelling units shall comply with the following:

1. The primary entry of the multi-story residential dwelling unit shall be on an accessible route on the floor served by the elevator.
2. At least one powder room or bathroom and kitchen shall be located on the primary entry level.
3. Rooms or spaces located on the primary entry level shall be served by an accessible route and comply with *Chapter 11A, Division IV – Dwelling Units* features.

11B-233.3.1.2.5 Multi-story residential dwelling units in buildings with no elevator. In non-elevator buildings in *public housing* facilities, a minimum of 10 percent but not less than one of the

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ground floor multi-story residential dwelling units shall be calculated using the total number of multi-story residential dwelling units in buildings on a site and shall comply with the following:

1.
2.
3.

Suggested Text of Proposed Amendment

11B-233.3.1 Minimum number: new construction. Newly constructed ~~public housing~~ facilities with residential dwelling units shall comply with Section 11B-233.3.1.

Exception:

11B-233.3.1.1 Residential dwelling units with mobility features. In ~~public housing~~ facilities with residential dwelling units, at least 5 percent, but no fewer than one unit, of the total number of residential dwelling units shall provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and shall be on an accessible route as required by Section 11B-206.

11B-233.3.1.2 Residential dwelling units with adaptable features. In ~~public housing~~ facilities with residential dwelling units, adaptable residential dwelling units complying with Chapter 11A, Division IV – Dwelling Unit Features shall be provided as required by Sections 11B-233.3.1.2.1 through ~~14B-233.3.1.2.5~~ 11B-233.3.1.2.6. Adaptable residential dwelling units shall be on an accessible route as required by Section 11B-206.

Exception:

11B-233.3.1.2.1 Elevator buildings.

11B-233.3.1.2.2 Non-elevator buildings.

11B-233.3.1.2.3 Ground floors above grade.

11B-233.3.1.2.4 Multi-story residential dwelling units in buildings with one or more elevators. In elevator buildings, ~~public housing~~ facilities with multi-story residential dwelling units shall comply with the following:

1.
2.
3.

11B-233.3.1.2.5 Multi-story residential dwelling units in buildings with no elevator. In non-elevator buildings in ~~public housing~~ facilities, a minimum of 10 percent but not less than one of the ground floor multi-story residential dwelling units shall be calculated using the total number of multi-story residential dwelling units in buildings on a site and shall comply with the following:

1.
2.
3.

Code Text if Adopted

11B-233.3.1 Minimum number: new construction. Newly constructed ~~public housing~~ facilities with residential dwelling units shall comply with Section 11B-233.3.1.

Exception:

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11B-233.3.1.1 Residential dwelling units with mobility features. In facilities with residential dwelling units, at least 5 percent, but no fewer than one unit, of the total number of residential dwelling units shall provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and shall be on an accessible route as required by Section 11B-206.

11B-233.3.1.2 Residential dwelling units with adaptable features. In facilities with residential dwelling units, adaptable residential dwelling units complying with Chapter 11A, Division IV – Dwelling Unit Features shall be provided as required by Sections 11B-233.3.1.2.1 through 11B-233.3.1.2.6. Adaptable residential dwelling units shall be on an accessible route as required by Section 11B-206.

Exception:

11B-233.3.1.2.1 Elevator buildings.

11B-233.3.1.2.2 Non-elevator buildings.

11B-233.3.1.2.3 Ground floors above grade.

11B-233.3.1.2.4 Multi-story residential dwelling units in buildings with one or more elevators. In elevator buildings, facilities with multi-story residential dwelling units shall comply with the following:

1.
2.
3.

11B-233.3.1.2.5 Multi-story residential dwelling units in buildings with no elevator. In non-elevator buildings in ~~public housing~~ facilities, a minimum of 10 percent but not less than one of the ground floor multi-story residential dwelling units shall be calculated using the total number of multi-story residential dwelling units in buildings on a site and shall comply with the following:

1.
2.
3.

Rationale

DSA is proposing to amend this section to delete the term public housing. This will provide for consistency in terminology in other sections of the code and remove redundant language.

An editorial change is proposed for Section 11B-233.3.1.2 to amend the reference to include Section 11B-233.3.1.2.6 for the site impracticality test.

Comments



DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.3.3
Topic: Additions

Current Code Language

11B-233.3.3 Additions. Where an addition to an existing *public housing facility* results in an increase in the number of residential dwelling units, the requirements of *Section 11B-233.3.1* shall apply only to the residential dwelling units that are added until the total number of residential dwelling units complies with the minimum number required by *Section 11B-233.3.1*. Residential dwelling units required to comply with *Sections 11B-233.3.1.1 and 11B-233.3.1.2* shall be on an accessible route as required by *Section 11B-206*.

Suggested Text of Proposed Amendment

11B-233.3.3 Additions. Where an addition to an existing ~~*public housing facility*~~ building results in an increase in the number of residential dwelling units, the requirements of *Section 11B-233.3.1* shall apply only to the residential dwelling units that are added until the total number of residential dwelling units complies with the minimum number required by *Section 11B-233.3.1*. Residential dwelling units required to comply with *Sections 11B-233.3.1.1 and 11B-233.3.1.2* shall be on an accessible route as required by *Section 11B-206*.

Code Text if Adopted

11B-233.3.3 Additions. Where an addition to an existing building results in an increase in the number of residential dwelling units, the requirements of *Section 11B-233.3.1* shall apply only to the residential dwelling units that are added until the total number of residential dwelling units complies with the minimum number required by *Section 11B-233.3.1*. Residential dwelling units required to comply with *Sections 11B-233.3.1.1 and 11B-233.3.1.2* shall be on an accessible route as required by *Section 11B-206*.

Rationale

DSA is proposing to amend this section to delete “*public housing facility*.” The current provision limits the requirements to existing public housing facilities where additions are planned. An addition to an existing building may be undertaken to as part of a program on behalf of a public entity that would then require compliance with Chapter 11B if the project meets the definition of public housing in Chapter 2. As written existing facilities that are not public housing would be exempt from compliance with this section. The proposed amendment is also consistent with language in the 2010 ADA Standards for Accessible Design.

Comments

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.3.4, 11B-233.3.4.1, 11B-233.3.4.2
Topic: Alterations

Current Code Language

11B-233.3.4 Alterations. Alterations to a public housing facility shall comply with Section 11B-233.3.4.

Exception: Where compliance with Section 11B-809.2, 11B-809.3, or 11B-809.4 for units with mobility features or Chapter 11A, Division IV for units with adaptable features is technically infeasible, or where it is technically infeasible to provide an accessible route to a residential dwelling unit, the entity shall be permitted to alter or construct a comparable residential dwelling unit to comply with Sections 11B-809.2 through 11B-809.4 or Chapter 11A, Division IV provided that the minimum number of residential dwelling units required by Sections 11B-233.3.1.1, 11B-233.3.1.2 and 11B-233.3.1.3, as applicable, is satisfied.

11B-233.3.4.1 Alterations to vacated buildings. Where a building is vacated for the purposes of alteration for use as public housing, and the altered building contains more than 15 residential dwelling units, at least 5 percent of the residential dwelling units shall comply with Sections 11B-809.2 through 11B-809.4 and shall be on an accessible route as required by Section 11B-206. Residential dwelling units with adaptable features shall be provided in compliance with Section 11B-233.3.1.2. In addition, at least 2 percent of the residential dwelling units shall comply with Section 11B-809.5.

Exception: Where any portion of a building's exterior is preserved, but the interior of the building is removed, including all structural portions of floors and ceilings and a new building intended for use as public housing is constructed behind the existing exterior, the building is considered a new building for determining the application of this chapter.

11B-233.3.4.2 Alterations to individual residential dwelling units. In public housing facilities with individual residential dwelling units, where a bathroom or a kitchen is substantially altered, and at least one other room is altered, the requirements of Section 11B-233.3.1 shall apply to the altered residential dwelling units until the total number of residential dwelling units complies with the minimum number required by Sections 11B-233.3.1.1, 11B-233.3.1.2, and 11B-233.3.1.3. Residential dwelling units required to comply with Sections 11B-233.3.1.1 and 11B-233.3.1.2 shall be on an accessible route as required by Section 11B-206.

Exception: Where public housing facilities contain 15 or fewer residential dwelling units, the requirements of Sections 11B-233.3.1.1, 11B-233.3.1.2, and 11B-233.3.1.3 shall apply to the total number of residential dwelling units that are altered under a single contract, or are developed as a whole, whether or not located on a common site.

Suggested Text of Proposed Amendment

11B-233.3.4 Alterations. Alterations ~~to a public housing facility~~ shall comply with Section 11B-233.3.4.

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Exception: Where compliance with *Section 11B-809.2, 11B-809.3, or 11B-809.4 for units with mobility features or Chapter 11A, Division IV for units with adaptable features* is technically infeasible, or where it is technically infeasible to provide an accessible route to a residential dwelling unit, the entity shall be permitted to alter or construct a comparable residential dwelling unit to comply with *Sections 11B-809.2 through 11B-809.4 or Chapter 11A, Division IV* provided that the minimum number of residential dwelling units required by *Sections 11B-233.3.1.1, 11B-233.3.1.2 and 11B-233.3.1.3*, as applicable, is satisfied.

11B-233.3.4.1 Alterations to vacated buildings. Where a building is vacated for the purposes of alteration ~~for use as public housing~~, and the altered building contains more than 15 residential dwelling units, at least 5 percent of the residential dwelling units shall comply with *Sections 11B-809.2 through 11B-809.4* and shall be on an accessible route as required by *Section 11B-206*. ~~Residential dwelling units with adaptable features shall be provided in compliance with Section 11B-233.3.1.2.~~ In addition, at least 2 percent of the residential dwelling units shall comply with *Section 11B-809.5*.

~~**Exception:** Where any portion of a building’s exterior is preserved, but the interior of the building is removed, including all structural portions of floors and ceilings and a new building intended for use as public housing is constructed behind the existing exterior, the building is considered a new building for determining the application of this chapter.~~

11B-233.3.4.2 Alterations to individual residential dwelling units. In ~~public housing facilities with~~ individual residential dwelling units, where a bathroom or a kitchen is substantially altered, and at least one other room is altered, the requirements of *Section 11B-233.3.1* shall apply to the altered residential dwelling units until the total number of residential dwelling units complies with the minimum number required by *Sections 11B-233.3.1.1, 11B-233.3.1.2, and 11B-233.3.1.3*. Residential dwelling units required to comply with *Sections 11B-233.3.1.1 and 11B-233.3.1.2* shall be on an accessible route as required by *Section 11B-206*.

Exception: Where ~~public housing~~ facilities contain 15 or fewer residential dwelling units, the requirements of *Sections 11B-233.3.1.1, 11B-233.3.1.2, and 11B-233.3.1.3* shall apply to the total number of residential dwelling units that are altered under a single contract, or are developed as a whole, whether or not located on a common site.

11B-233.3.4.3 Alterations to residential dwelling units with adaptable features. The building standards in this chapter do not apply to the alteration, repair, rehabilitation or maintenance of residential dwelling units with adaptable features complying with Chapter 11A, Division IV for units with adaptable features constructed for first occupancy prior to March 13, 1991. Multifamily dwellings shall be maintained in compliance with the accessibility standards in effect at the time of construction.

~~**Exception:** Where any portion of a building’s exterior is preserved, but the interior of the building is removed, including all structural portions of floors and ceilings and a new building intended for use as public housing is constructed behind the existing exterior, the building is considered a new building for determining the application of this chapter.~~

Code Text if Adopted

11B-233.3.4 Alterations. Alterations shall comply with *Section 11B-233.3.4*.

Exception: Where compliance with *Section 11B-809.2, 11B-809.3, or 11B-809.4* is technically infeasible, or where it is technically infeasible to provide an accessible route to a residential dwelling unit, the entity shall be permitted to alter or construct a comparable residential dwelling unit to comply with *Sections 11B-809.2 through 11B-809.4* provided that the minimum number of residential dwelling units required by *Sections 11B-233.3.1.1, and 11B-233.3.1.3*, as applicable, is satisfied.

11B-233.3.4.1 Alterations to vacated buildings. Where a building is vacated for the purposes of alteration, and the altered building contains more than 15 residential dwelling units, at least 5 percent of

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the residential dwelling units shall comply with *Sections 11B-809.2 through 11B-809.4* and shall be on an accessible route as required by *Section 11B-206*. In addition, at least 2 percent of the residential dwelling units shall comply with *Section 11B-809.5*.

***Exception:** Where any portion of a building’s exterior is preserved, but the interior of the building is removed, including all structural portions of floors and ceilings and a new building intended for use as public housing is constructed behind the existing exterior, the building is considered a new building for determining the application of this chapter.*

11B-233.3.4.2 Alterations to individual residential dwelling units. In individual residential dwelling units, where a bathroom or a kitchen is substantially altered, and at least one other room is altered, the requirements of *Section 11B-233.3.1* shall apply to the altered residential dwelling units until the total number of residential dwelling units complies with the minimum number required by *Sections 11B-233.3.1.1, and 11B-233.3.1.3*. Residential dwelling units required to comply with *Sections 11B-233.3.1.1* shall be on an accessible route as required by *Section 11B-206*.

Exception: Where facilities contain 15 or fewer residential dwelling units, the requirements of *Sections 11B-233.3.1.1, and 11B-233.3.1.3* shall apply to the total number of residential dwelling units that are altered under a single contract, or are developed as a whole, whether or not located on a common site.

11B-233.3.4.3 Alterations to residential dwelling units with adaptable features. *The building standards in this chapter do not apply to the alteration, repair, rehabilitation or maintenance of residential dwelling units with adaptable features complying with Chapter 11A, Division IV for units with adaptable features constructed for first occupancy prior to March 13, 1991. Multifamily dwellings shall be maintained in compliance with the accessibility standards in effect at the time of construction.*

***Exception:** Where any portion of a building’s exterior is preserved, but the interior of the building is removed, including all structural portions of floors and ceilings and a new building intended for use as public housing is constructed behind the existing exterior, the building is considered a new building for determining the application of this chapter.*

Rationale

DSA is proposing the following amendments:

- DSA is proposing to delete the reference to public housing facilities in Section 11B-233.3.4. The language as currently written would exempt alterations to existing buildings that are not public housing facilities. This allows for an alteration to existing buildings without triggering compliance with Chapter 11B. An existing building may not be a public housing facility; however the alteration may meet the definition of public housing (by, for, or on behalf of a public entity). In addition this change aligns the language with the 2010 ADA Standards for Accessible Design that regulates alterations to existing buildings rather than existing public housing facilities.
- DSA is proposing to amend Sections 11B-233.3.4, 11B-233.3.4.1, 11B-233.3.4.2 and related exceptions to delete the references to Chapter 11A, Division IV. A new Section 11B-233.3.4.3 is proposed to address alterations to residential dwelling units with adaptable features. The exception related to these types of alterations will be relocated from Section 11B-233.3.4.1 to the new Section 11B-11B-233.3.4.3. In editions of Chapter 11B, prior to 2013, the trigger date of March 13, 1991 was adopted by DSA for multi-family dwelling units. Currently DSA adopts Division IV of Chapter 11A for the dwelling unit features. In that division there is a note that requires compliance with Section 1102A which includes the trigger date of March 13, 1991 for alteration to multifamily dwelling units. Notes are not regulatory therefore DSA is proposing to reinstate its adoption of the trigger date of March 13, 1991 for alterations to residential dwelling

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units with adaptability features. The proposed amendment aligns Chapter 11B with the Fair Housing Act Design Guidelines.

- DSA is proposing to delete the reference to public housing facilities in Section 11B-233.3.4.2. As currently written the section regulates alterations in “public housing facilities” with individual dwelling units. An existing facility with individual dwelling units may not be a public housing facility; however the alteration may meet the definition of public housing (by, for, or on behalf of a public entity). Limiting the requirements to alterations in existing public housing facilities with individual dwelling units would allow for alteration of existing dwelling units without triggering Chapter 11B. In addition this change aligns the language with the 2010 ADA Standards for Accessible Design that regulates alterations to individual dwelling units rather than existing public housing facilities with individual dwelling units.
- DSA is proposing to delete “*Chapter 11A, Division IV for units with adaptable features*” and replace those references with “*Sections 11B-809.6 through 11B-809.12.*” The characteristics of the dwelling unit features previously adopted by DSA AC in Chapter 11A will now be in Chapter 11B. DSA is proposing this code change in response to comments from code users who asked that one set of regulations be used for public housing projects. With this code change, and the related amendments in other sections, Chapter 11B becomes the set of regulations to refer to in the CBC for accessibility in public housing projects.

Comments



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Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.3.5
Topic: Dispersion

Current Code Language

11B-233.3.5 Dispersion. *In public housing facilities, residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5, and adaptable features complying with Chapter 11A, Division IV shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.*

Exception: *In public housing facilities where multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.*

Suggested Text of Proposed Amendment

11B-233.3.5 Dispersion. *In public housing facilities, residential Residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5, ~~and adaptable features complying with Chapter 11A, Division IV~~ shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.*

Exception: ~~*In public housing facilities where*~~ *Where* multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.

Code Text if Adopted

11B-233.3.5 Dispersion. Residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5 shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.

Exception: Where multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential

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dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.

Rationale

DSA is proposing to amend this section to:

- Delete the reference to Chapter 11A. This section is specific to residential dwelling units with mobility features where an accessible route is required throughout the unit. When the exception is used, that allows for a single story residential dwelling unit in lieu of a multi-story residential dwelling unit, an elevator is required to provide an accessible route to all finished floors within the dwelling unit. Chapter 11A requires an accessible route only to the primary entry of multi-story dwelling units in buildings with elevators or ten percent of multi-story dwelling units in buildings without elevators.
- Repeal the redundant language of *“In public housing facilities.”* The main Section 11B-233.3 in the title and the opening provisions references public housing facilities. The continued use of *“public housing facilities”* in some cases also causes an unintended consequence and may relieve the requirement for compliance with Chapter 11B that is necessary.
- This proposed amendment aligns Chapter 11B with the 2010 ADAS and the Fair Housing Act Accessibility Guidelines and will provide clarity and consistency for code users.

Comments



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Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): CBC Ch. 11B, Sect. 11B-233.3.5
Topic: Dispersion

Current Code Language

11B-233.3.5 Dispersion. *In public housing facilities, residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5, and adaptable features complying with Chapter 11A, Division IV shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.*

Exception: *In public housing facilities where multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.*

Suggested Text of Proposed Amendment

11B-233.3.5 Dispersion. *In public housing facilities, residential Residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5, ~~and adaptable features complying with Chapter 11A, Division IV~~ shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.*

Exception: ~~*In public housing facilities where*~~ *Where* multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.

Code Text if Adopted

11B-233.3.5 Dispersion. Residential dwelling units required to provide mobility features complying with Sections 11B-809.2 through 11B-809.4 and residential dwelling units required to provide communication features complying with Section 11B-809.5 shall be dispersed among the various types of residential dwelling units in the facility and shall provide choices of residential dwelling units comparable to, and integrated with, those available to other residents.

Exception: Where multi-story residential dwelling units are one of the types of residential dwelling units provided, one-story residential dwelling units shall be permitted as a substitute for multi-story residential

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dwelling units where equivalent spaces and amenities are provided in the one-story residential dwelling unit.

Rationale

DSA is proposing to amend this section to:

- Delete the reference to Chapter 11A. This section is specific to residential dwelling units with mobility features where an accessible route is required throughout the unit. When the exception is used, that allows for a single story residential dwelling unit in lieu of a multi-story residential dwelling unit, an elevator is required to provide an accessible route to all finished floors within the dwelling unit. Chapter 11A requires an accessible route only to the primary entry of multi-story dwelling units in buildings with elevators or ten percent of multi-story dwelling units in buildings without elevators.
- Repeal the redundant language of *“In public housing facilities.”* The main Section 11B-233.3 in the title and the opening provisions references public housing facilities. The continued use of *“public housing facilities”* in some cases also causes an unintended consequence and may relieve the requirement for compliance with Chapter 11B that is necessary.
- This proposed amendment aligns Chapter 11B with the 2010 ADAS and the Fair Housing Act Accessibility Guidelines and will provide clarity and consistency for code users.

Comments

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Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-247.1.1
Topic: Detectable warnings at detention and correctional facilities

Current Code Language

11B-247.1.1 General. *Detectable warnings shall be provided in accordance with 11B-247.1 and shall comply with 11B-705.1.*

Suggested Text of Proposed Amendment

11B-247.1.1 General. *Detectable warnings shall be provided in accordance with 11B-247.1 and shall comply with 11B-705.1.*

Exception: *Detectable warnings are not required in detention and correctional facilities where the movement of vehicles or pedestrians is continuously controlled within an enclosed secure area.*

Code Text if Adopted

11B-247.1.1 General. *Detectable warnings shall be provided in accordance with 11B-247.1 and shall comply with 11B-705.1.*

Exception: *Detectable warnings are not required in detention and correctional facilities where the movement of vehicles or pedestrians is continuously controlled within an enclosed secure area.*

Rationale

XXX

Comments

- Comment from the proposer: Detectable warnings are not needed as all movement inside correctional facilities is highly restricted and the roads within them have controlled vehicular movement.
- Comment from the proposer: Not requiring detectable warnings within correctional facilities would not create a hazard as there is no public access to these areas and any movement by pedestrians or vehicles is controlled.
- Comment from the proposer: The 2010 ADA Standards does not require detectable warnings at the locations described herein.

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Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-248
Topic: Scoping for common use areas and employee work areas.

Current Code Language

11B-201.1 Scope. *All areas of newly designed and newly constructed buildings and facilities and altered portions of existing buildings and facilities shall comply with these requirements.*

Suggested Text of Proposed Amendment

11B-248 Common use areas and employee work areas.

11B-248.1 General. *Common use areas and employee work areas shall comply with this chapter.*

Code Text if Adopted

11B-248 Common use areas and employee work areas.

11B-248.1 General. *Common use areas and employee work areas shall comply with this chapter.*

Rationale

XXX

Comments

- 2010 and prior editions of the CBC had scoping requirements for common use areas (various sections) and employee work areas (1123B and various sections).
- DSA decided not to include scoping for common use and employee work areas because Section 11B-201.1 indicated “all areas” which DSA understood to include these areas. However, DSA has heard enough confusion on this issue to consider adding explicit scoping.
- Public use?

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Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 202, 11B-249, 11B-813
Topic: Adult changing facilities

Current Code Language

N/A

Suggested Text of Proposed Amendment

Chapter 2, Section 202 – Definitions

Commercial place of public amusement. *An auditorium, convention center, cultural complex, exhibition hall, permanent amusement park, sports arena, or theater or movie house for which the maximum occupancy is determined to be 2,500 or more people. Examples of cultural complexes include but are not limited to art galleries, symphony, concert halls, and museums. A commercial place of public amusement does not include any public or private higher education facility or district agricultural associations.*

District Agricultural Associations. *Those associations regulated by the California Food and Agricultural Code, Division 3, Part 3.*

Adult changing facility. *A facility that is for use by persons with disabilities who need help with diapering.*

Chapter 11B, Section 11B-249

11B-249. Adult changing facilities.

11B-249.1 General. *Adult changing facilities shall comply with Section 11B-249.*

Exception: *An existing commercial place of public amusement with an existing adult changing facility in compliance with Section 11B-813 shall not be required to comply with Sections 11B-249.1.2 or 11B-249.1.3.*

11B-249.1.1 *Where adult changing facilities are provided, each adult changing facility shall comply with Section 11B-813.*

11B-249.1.2 *Where a commercial place of public amusement is newly constructed on or after January 1, 2020, an adult changing facility shall be provided in compliance with Section 11B-813.*

11B-249.1.3 *Where a commercial place of public amusement is altered on or after January 1, 2025 and either requires a building permit or the cost of alteration is \$10,000 or more, an adult changing*

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facility shall be provided in compliance with Section 11B-813.

Chapter 11B, Section 11B-813

11B-813. Adult changing facilities. *Adult changing facilities shall comply with Section 11B-813.*

11B-813.1 Location. *Adult changing facilities shall be provided within an enclosed, unisex toilet room or other similar private room.*

11B-813.2 Mandatory elements. *Adult changing facilities shall provide elements in compliance with Section 11B-813.2.*

11B-813.2.1 Adult changing table. *Adult changing tables shall be fixed to the floor or a wall and shall comply with Section 11B-813.2.1.*

11B-813.2.1.1 Size. *Adult changing tables shall have a changing surface of 70 inches minimum length and 30 inches minimum width.*

11B-813.2.1.2 Clearance. *A 30 inches minimum width side clearance shall be provided along the entire length of one side of adult changing tables. At both ends of adult changing tables, clearance shall be provided measuring 36 inches minimum wide and a minimum length as long as the table width plus the width of the side clearance.*

11B-813.2.1.3 Height. *Adult changing table height shall be adjustable from a low height of 17 inches maximum to a high height of 38 inches minimum above the floor or ground.*

11B-813.2.1.4 Capacity. *Adult changing tables shall provide a minimum weight capacity of 300 pounds.*

11B-813.2.1.5 Obstructions. *When deployed, changing tables shall not obstruct the required width of an accessible route except as allowed by Section 11B-307.2.*

11B-813.2.2 Water closet. *No fewer than one water closet in compliance with Section 11B-604.*

11B-813.2.3 Lavatory. *One lavatory in compliance with Section 11B-606.*

11B-813.2.4 Waste receptacle. *No fewer than one waste receptacle in compliance with Section 11B-603.5.*

11B-813.2.5 Turning space. *Turning space complying with Section 11B-304 shall be provided within adult changing facilities.*

11B-813.2.6 Overlap. *Required clear floor spaces, clearance at fixtures, and turning space shall be permitted to overlap.*

11B-813.2.7 Door swing. *Doors shall not swing into the clear floor space or clearance required for any fixture.*

11B-813.2.8 Privacy latch. *Doors to adult changing facilities shall have privacy latches.*

11B-813.2.9 Signs. *A room identification sign complying with Section 11B-216 shall be provided at entrances to adult changing facilities. If the commercial place of public amusement has a central directory, the central directory shall indicate the location of adult changing facilities.*

DSA CODE AMENDMENT DEVELOPMENT

11B-813.3 Optional elements. *Where elements listed in Section 11B-813.3 they shall comply with Section 11B-813.3.*

11B-813.3.1 Shelf. *If provided, no fewer than one shelf in compliance with Section 11B-603.4 shall be located adjacent to the adult changing table.*

11B-813.3.2 Accessories. *If provided, no fewer than one of each accessory shall comply with Section 11B-603.5.*

Code Text if Adopted

Chapter 2, Section 202 – Definitions

Commercial place of public amusement. *An auditorium, convention center, cultural complex, exhibition hall, permanent amusement park, sports arena, or theater or movie house for which the maximum occupancy is determined to be 2,500 or more people. Examples of cultural complexes include but are not limited to art galleries, symphony, concert halls, and museums. A commercial place of public amusement does not include any public or private higher education facility or district agricultural associations.*

District Agricultural Associations. *Those associations regulated by the California Food and Agricultural Code, Division 3, Part 3.*

Adult changing facility. *A facility that is for use by persons with disabilities who need help with diapering.*

Chapter 11B, Section 11B-249

11B-249. Adult changing facilities.

11B-249.1 General. *Adult changing facilities shall comply with Section 11B-249.*

Exception: *An existing commercial place of public amusement with an existing adult changing facility in compliance with Section 11B-813 shall not be required to comply with Sections 11B-249.1.2 or 11B-249.1.3.*

11B-249.1.1 *Where adult changing facilities are provided, each adult changing facility shall comply with Section 11B-813.*

11B-249.1.2 *Where a commercial place of public amusement is newly constructed on or after January 1, 2020, an adult changing facility shall be provided in compliance with Section 11B-813.*

11B-249.1.3 *Where a commercial place of public amusement is altered on or after January 1, 2025 and either requires a building permit or the cost of alteration is \$10,000 or more, an adult changing facility shall be provided in compliance with Section 11B-813.*

Chapter 11B, Section 11B-813

11B-813. Adult changing facilities. *Adult changing facilities shall comply with Section 11B-813.*

11B-813.1 Location. *Adult changing facilities shall be provided within an enclosed, unisex toilet room or other similar private room.*

DSA CODE AMENDMENT DEVELOPMENT

11B-813.2 Mandatory elements. *Adult changing facilities shall provide elements in compliance with Section 11B-813.2.*

11B-813.2.1 Adult changing table. *Adult changing tables shall be fixed to the floor or a wall and shall comply with Section 11B-813.2.1.*

11B-813.2.1.1 Size. *Adult changing tables shall have a changing surface of 70 inches minimum length and 30 inches minimum width.*

11B-813.2.1.2 Clearance. *A 30 inches minimum width side clearance shall be provided along the entire length of one side of adult changing tables. At both ends of adult changing tables, clearance shall be provided measuring 36 inches minimum wide and a minimum length as long as the table width plus the width of the side clearance.*

11B-813.2.1.3 Height. *Adult changing table height shall be adjustable from a low height of 17 inches maximum to a high height of 38 inches minimum above the floor or ground.*

11B-813.2.1.4 Capacity. *Adult changing tables shall provide a minimum weight capacity of 300 pounds.*

11B-813.2.1.5 Obstructions. *When deployed, changing tables shall not obstruct the required width of an accessible route except as allowed by Section 11B-307.2.*

11B-813.2.2 Water closet. *No fewer than one water closet in compliance with Section 11B-604.*

11B-813.2.3 Lavatory. *One lavatory in compliance with Section 11B-606.*

11B-813.2.4 Waste receptacle. *No fewer than one waste receptacle in compliance with Section 11B-603.5.*

11B-813.2.5 Turning space. *Turning space complying with Section 11B-304 shall be provided within adult changing facilities.*

11B-813.2.6 Overlap. *Required clear floor spaces, clearance at fixtures, and turning space shall be permitted to overlap.*

11B-813.2.7 Door swing. *Doors shall not swing into the clear floor space or clearance required for any fixture.*

11B-813.2.8 Privacy latch. *Doors to adult changing facilities shall have privacy latches.*

11B-813.2.9 Signs. *A room identification sign complying with Section 11B-216 shall be provided at entrances to adult changing facilities. If the commercial place of public amusement has a central directory, the central directory shall indicate the location of adult changing facilities.*

11B-813.3 Optional elements. *Where elements listed in Section 11B-813.3 they shall comply with Section 11B-813.3.*

11B-813.3.1 Shelf. *If provided, no fewer than one shelf in compliance with Section 11B-603.4 shall be located adjacent to the adult changing table.*

11B-813.3.2 Accessories. *If provided, no fewer than one of each accessory shall comply with Section 11B-603.5.*

DSA CODE AMENDMENT DEVELOPMENT

Rationale

XXX

Comments

- Code change proposal provides new accessibility regulation for adult changing facilities in response to Assembly Bill 662 (2015) / California Health & Safety Code §19952.5.
 - California Health & Safety Code [19952.5](#).
 - (a) A person, private firm, organization, or corporation that owns or manages a commercial place of public amusement shall install and maintain at least one adult changing station for persons with a physical disability that is accessible to both men and women when the facility is open to the public, if either of the following occur:
 - (1) The commercial place of public amusement is newly constructed on or after January 1, 2020.
 - (2) (A) When an existing commercial place of public amusement is renovated on or after January 1, 2025, and requires a permit or the estimated cost of the renovation is ten thousand dollars (\$10,000) or more.
 - (B) A commercial place of public amusement with an enclosed restroom facility or other similar private facility with an adult changing table in use before January 1, 2025, shall be deemed to comply with this paragraph.
 - (b) A facility shall ensure that the entrance to each adult changing station has conspicuous signage indicating the location of the station, and, if the facility has a central directory, shall ensure that the central directory indicates the location of the adult changing station.
 - (c) For purposes of this section, all of the following definitions shall apply:
 - (1) “Commercial place of public amusement” means an auditorium, convention center, cultural complex, exhibition hall, permanent amusement park, sports arena, or theater or movie house for which the maximum occupancy is determined to be 2,500 or more people. “Commercial place of public amusement” does not include any public or private higher education facility or district agricultural association.
 - (2) “Adult changing station” means an adult changing table placed within an enclosed restroom facility or other similar private facility that is for use by persons with physical disabilities who need help with diapering.
 - (3) “Physical disability” means a mental or physical disability, as described in Section 12926 of the Government Code.
- (Added by Stats. 2015, Ch. 742, Sec. 1. (AB 662) Effective January 1, 2016.)*

DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-404.2.9
Topic: Door opening force – exception for detention and correctional facilities

Current Code Language

11B-404.2.9 Door and gate opening force. The force for pushing or pulling open a door or gate shall be as follows:

1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.
2. Sliding or folding doors: 5 pounds (22.2 N) maximum.
3. *Required fire doors: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).*
4. *Exterior hinged doors: 5 pounds (22.2 N) maximum.*

Suggested Text of Proposed Amendment

11B-404.2.9 Door and gate opening force. The force for pushing or pulling open a door or gate shall be as follows:

1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.
2. Sliding or folding doors: 5 pounds (22.2 N) maximum.
3. *Required fire doors: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).*
4. *Exterior hinged doors: 5 pounds (22.2 N) maximum.*
5. *Detention-grade doors and gates in detention and correctional facilities: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).*

or (CDCR needs to select one or the other option)

5. *Detention-grade doors and gates in detention and correctional facilities: 15 pounds (66.7 N) maximum.*

DSA CODE AMENDMENT DEVELOPMENT

Code Text if Adopted

11B-404.2.9 Door and gate opening force. The force for pushing or pulling open a door or gate shall be as follows:

1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.
2. Sliding or folding doors: 5 pounds (22.2 N) maximum.
3. *Required fire doors: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).*
4. *Exterior hinged doors: 5 pounds (22.2 N) maximum.*
5. *Detention-grade doors and gates in detention and correctional facilities: the minimum opening force allowable by the appropriate administrative authority, not to exceed 15 pounds (66.7 N).*

or (CDCR needs to select one or the other option)

5. *Detention-grade doors and gates in detention and correctional facilities: 15 pounds (66.7 N) maximum.*

Rationale

XXX

Comments

- Comment from the proposer: Detention grade doors designed for use in correctional facilities are made of heavy gauge steel and fire/bullet proof glazing. The large dimensions and weights increases these doors opening force.
- Comment from the proposer: Correctional facilities utilize detention grade glazing, hardware and doors with widths up to 48 inches and this exception would permit the use of additional force when needed.

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-404.2.11
Topic: Door vision lights – exception for detention and correctional facilities

Current Code Language

11B-404.2.11 Vision lights. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1092 mm) maximum above the finish floor.

Exception:

Glazing panels with the lowest part more than 66 inches (1676 mm) from the finish floor or ground shall not be required to comply with *Section 11B-404.2.11*.

Suggested Text of Proposed Amendment

11B-404.2.11 Vision lights. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1092 mm) maximum above the finish floor.

Exceptions:

1. *Glazing panels* with the lowest part more than 66 inches (1676 mm) from the finish floor or ground shall not be required to comply with *Section 11B-404.2.11*.
2. *In detention and correctional facilities, vision lights designed to be used only by security personnel.*

Code Text if Adopted

11B-404.2.11 Vision lights. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1092 mm) maximum above the finish floor.

Exceptions:

- Glazing panels* with the lowest part more than 66 inches (1676 mm) from the finish floor or ground shall not be required to comply with *Section 11B-404.2.11*.
- In detention and correctional facilities, vision lights designed to be used only by security personnel.*

DSA CODE AMENDMENT DEVELOPMENT

Rationale

XXX

Comments

- Comment from the proposer: Often vision panels are used for security personnel to view into the cell and they are not designed for individuals to see out of them.
- Comment from the proposer: This would allow for the use of other sizes and dimensions of vision panels.

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-405.9.2
Topic: Ramp edge protection

Current Code Language

11B-405 Ramps

11B-405.9 Edge protection. Edge protection complying with...

11B-405.9.2 Curb or barrier. A curb, *2 inches (51 mm) high minimum*, or barrier shall be provided that prevents the passage of a 4 inch (102 mm) diameter sphere, where any portion of the sphere is within 4 inches (102 mm) of the finish floor or ground surface. *To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp.*

Suggested Text of Proposed Amendment

11B-405 Ramps

11B-405.9 Edge protection. Edge protection complying with...

11B-405.9.2 Curb or barrier. A curb, ~~2 inches (51 mm) high minimum~~, or barrier shall be provided that prevents the passage of a 4 inch (102 mm) diameter sphere, where any portion of the sphere is within 4 inches (102 mm) of the finish floor or ground surface. *To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp.*

Code Text if Adopted

11B-405 Ramps

11B-405.9 Edge protection. Edge protection complying with...

11B-405.9.2 Curb or barrier. A curb or barrier shall be provided that prevents the passage of a 4 inch (102 mm) diameter sphere, where any portion of the sphere is within 4 inches (102 mm) of the finish floor or ground surface. *To prevent wheel entrapment, the curb or barrier shall provide a continuous and uninterrupted barrier along the length of the ramp.*

Rationale

XXX

Comments

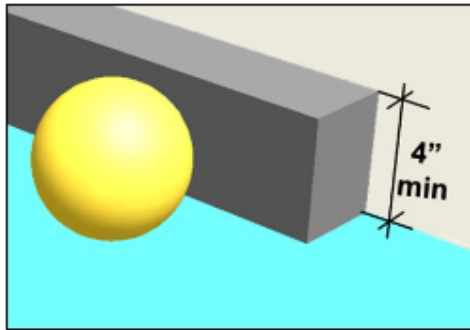
DSA CODE AMENDMENT DEVELOPMENT

- DSA has received public comments that the “2 inches high minimum” language can lead to designs that don’t comply with the 2010 ADA Standards.
- DSA carried this language forward from the 2010 CBC.
- 2010 ADA Standards:
405.9.2 Curb or Barrier. A curb or barrier shall be provided that prevents the passage of a 4 inch (100 mm) diameter sphere, where any portion of the sphere is within 4 inches (100 mm) of the finish floor or ground surface.
- From US Access Board’s *Guide to the ADA Standards*:

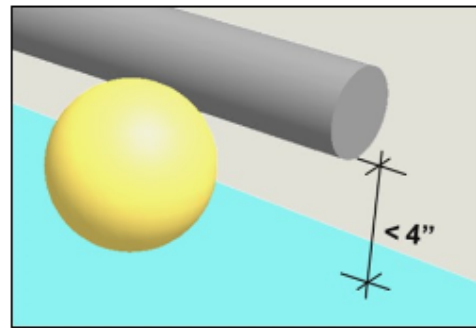
Edge Protection [[§405.9](#)]

Edge protection along ramp runs and landings keep wheelchair casters and crutch tips on the surface and can be provided by curbs, barriers, or extended surfaces.

Edge Protection Alternatives



Curbs if used must be at least 4" high.



Rails or other barriers must prevent passage of a 4" diameter sphere.

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-502.5
Topic: Vertical clearance at existing parking structures

Current Code Language

11B-502 Parking spaces

11B-502.5 Vertical clearance. Parking spaces, access aisles and vehicular routes serving them shall provide a vertical clearance of 98 inches (2489 mm) minimum.

Exception: *In existing multi-story parking facilities, car parking spaces, access aisles and vehicular routes serving them shall provide a vertical clearance of 80 inches (2032 mm) minimum.*

Suggested Text of Proposed Amendment

XXX

Code Text if Adopted

XXX

Rationale

XXX

Comments

- 2015 RM / CAC Meeting – Is 11B-208.3.1 Exception 1 applicable to all facilities or just existing facilities? **All facilities.**
- In 2015 RM DSA initially proposed to limit Exception 1 to existing facilities only; this item was withdrawn.
- 2015 RM / CAC Meeting – DSA initially proposed an exception to allow 80” vertical clearance to standard (not van) accessible spaces, access aisles, and vehicular ways serving them in **existing** multi-story parking facilities; this item was withdrawn.
- 80 inches minimum vertical clearance at car accessible parking spaces, access aisles and vehicular routes serving them complies with the 2010 ADA Standards for Accessible Design.

DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-604.8.1.2
Topic: Accessible toilet compartment – 4” stile

Current Code Language

11B-604.8.1.2 Doors. Toilet compartment doors... Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (102 mm) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches (102 mm) maximum from the front partition.

Suggested Text of Proposed Amendment

11B-604.8.1.2 Doors. Toilet compartment doors... Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (102 mm) maximum from the side wall or partition farthest from the water closet. ~~Where located in the side wall or partition, the door opening shall be 4 inches (102 mm) maximum from the front partition.~~

Code Text if Adopted

11B-604.8.1.2 Doors. Toilet compartment doors... Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (102 mm) maximum from the side wall or partition farthest from the water closet.

Rationale

XXX

Comments

- Existing CBC language is from the 2010 ADA Standards which, in turn, was illustrated in the 1991/1994 ADA Standards. The federal illustrations showed the 4” dimension only in the minimum sized federal accessible toilet compartment.
- Required door location provides direct access to the wide side of the water closet.
- California accessible toilet compartment depth requirements significantly exceed the federal requirements.

DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.2.1
Topic: Technical section for transfer type shower compartment

Current Code Language

11B-608.2 Size and clearances for shower compartments. Shower compartments shall have sizes and clearances complying with *Section 11B-608.2*.

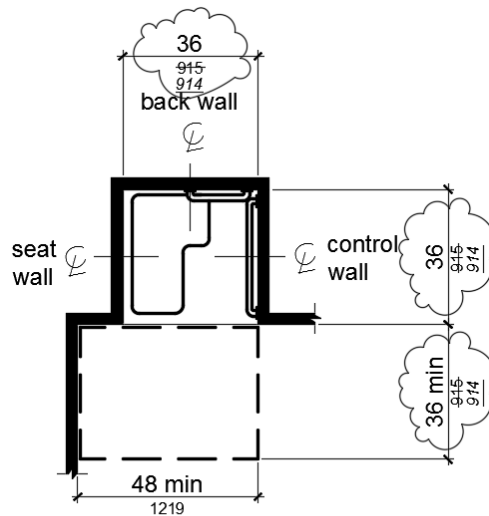
11B-608.2.1 Reserved.

Suggested Text of Proposed Amendment

11B-608.2 Size and clearances for shower compartments. Shower compartments shall have sizes and clearances complying with *Section 11B-608.2*.

11B-608.2.1 Reserved.

11B-608.2.1 Transfer Type Shower Compartments. Transfer type shower compartments shall be 36 inches (915 mm) (914 mm) by 36 inches (915 mm) (914 mm) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch (915 mm) (914 mm) wide minimum entry on the face of the shower compartment. Clearance of 36 inches (915 mm) (914 mm) wide minimum by 48 inches (1220 mm) (1219 mm) long minimum measured from the control wall shall be provided.



Note: inside finished dimensions measured at the center points of opposing sides

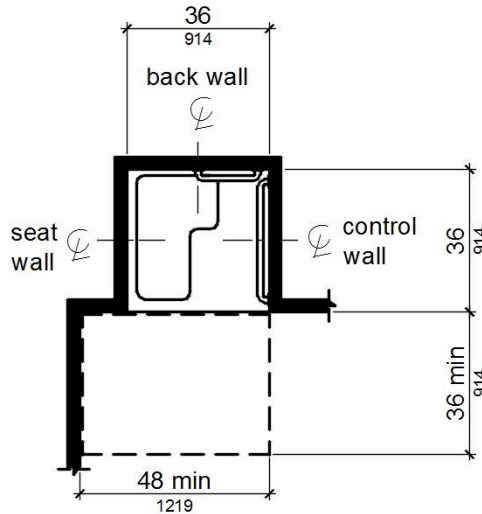
FIGURE 11B-608.2.1 TRANSFER TYPE SHOWER COMPARTMENT SIZE AND CLEARANCE.

DSA CODE AMENDMENT DEVELOPMENT

Code Text if Adopted

11B-608.2 Size and clearances for shower compartments. Shower compartments shall have sizes and clearances complying with *Section 11B-608.2*.

11B-608.2.1 Transfer Type Shower Compartments. Transfer type shower compartments shall be 36 inches (914 mm) by 36 inches (914 mm) clear inside dimensions measured at the center points of opposing sides and shall have a 36 inch (914 mm) wide minimum entry on the face of the shower compartment. Clearance of 36 inches (914 mm) wide minimum by 48 inches (1219 mm) long minimum measured from the control wall shall be provided.



Note: inside finished dimensions measured at the center points of opposing sides

FIGURE 11B-608.2.1 TRANSFER TYPE SHOWER COMPARTMENT SIZE AND CLEARANCE.

Rationale

DSA is proposing this code change in response to users of mobility devices who prefer this type of shower stall. By not allowing the use of a transfer shower, in facilities regulated by Chapter 11B, persons with disabilities are denied an option that may better meet their needs. The transfer type shower stall allows for the mobility device to be placed outside of the wet area while using the shower compartment. This type of shower stall provides for controls that are within reach range when seated. This amendment, if approved, will align the provisions for a transfer type shower compartment in Chapter 11B with the 2010 ADAS.

Comments

-

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.3.1
Topic: Technical section for transfer type shower compartment grab bars

Current Code Language

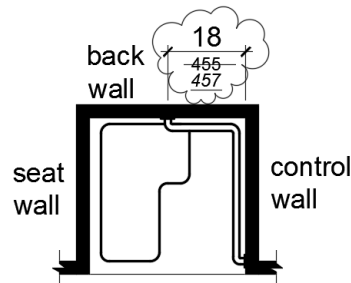
11B-608.3 Grab bars. Grab bars

11B-608.3.1 Reserved.

Suggested Text of Proposed Amendment

11B-608.3 Grab bars. Grab bars

11B-608.3.1 Reserved.



11B-608.3.1 Transfer Type Shower Compartments. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18 inches (~~455 mm~~) (457 mm) from the control wall.

FIGURE 11B-608.3.1 GRAB BARS FOR TRANSFER TYPE SHOWERS.

Code Text if Adopted

11B-608.3 Grab bars. Grab bars

11B-608.3.1 Transfer Type Shower Compartments. In transfer type compartments, grab bars shall be provided across the control wall and back wall to a point 18 inches (457 mm) from the control wall.

DSA CODE AMENDMENT DEVELOPMENT

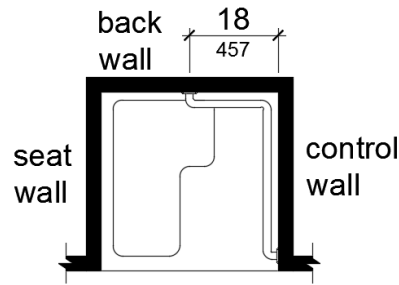


FIGURE 11B-608.3.1 GRAB BARS FOR TRANSFER TYPE SHOWERS.

Rationale

DSA is proposing this code change as a related amendment to Section 11B-608.2.1 to address the requirements for grab bars in transfer type showers.

Comments

-

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.4
Topic: Technical section for transfer type shower seats

Current Code Language

11B-608.4 Seats. A folding seat shall be provided in roll-in type showers. Seats shall comply with *Section 11B-610*.

Exception: In residential dwelling units, seats shall not be required in shower compartments provided that reinforcement has been installed in walls so as to permit the installation of seats complying with *Section 11B-608.4*.

Suggested Text of Proposed Amendment

11B-608.4 Seats. *A folding or non-folding seat shall be provided in transfer type shower compartments and in roll-in type showers.* ~~A folding seat shall be provided in roll-in type showers.~~ Seats shall comply with *Section 11B-610*.

Exception: In residential dwelling units, seats shall not be required in shower compartments provided that reinforcement has been installed in walls so as to permit the installation of seats complying with *Section 11B-608.4*.

Code Text if Adopted

11B-608.4 Seats. *A folding or non-folding seat shall be provided in transfer type shower compartments and in roll-in type showers.* Seats shall comply with *Section 11B-610*.

Exception: In residential dwelling units, seats shall not be required in shower compartments provided that reinforcement has been installed in walls so as to permit the installation of seats complying with *Section 11B-608.4*.

Rationale

DSA is proposing this code change as a related amendment to Section 11B-608.2.1 to address the requirements for seats in transfer type showers.

Comments

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DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.5
Topic: Technical section for transfer type shower controls

Current Code Language

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with Section 11B-309.4. Controls and faucets shall be of a single-lever design.

11B-608.5.1 Reserved.

Suggested Text of Proposed Amendment

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with Section 11B-309.4. Controls and faucets shall be of a single-lever design.

11B-608.5.1 Reserved.

11B-608.5.1 Transfer Type Shower Compartments. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat 38 inches (965 mm) minimum and 48 inches (~~1220 mm~~) (1219 mm) maximum above the shower floor and shall be located on the control wall 15 inches (380 mm) maximum from the centerline of the seat toward the shower opening.

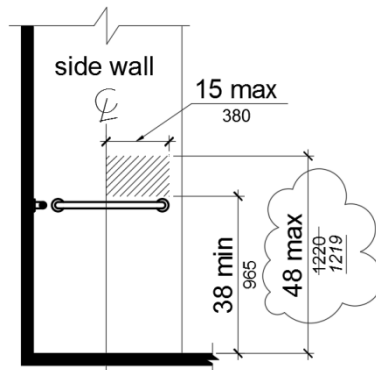


FIGURE 11B-608.5.1 TRANSFER TYPE SHOWER COMPARTMENT CONTROL LOCATION.

Code Text if Adopted

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with Section 11B-309.4. Controls and faucets shall be of a single-lever design.

DSA CODE AMENDMENT DEVELOPMENT

11B-608.5.1 Transfer Type Shower Compartments. In transfer type shower compartments, the controls, faucets, and shower spray unit shall be installed on the side wall opposite the seat 38 inches (965 mm) minimum and 48 inches (1219 mm) maximum above the shower floor and shall be located on the control wall 15 inches (380 mm) maximum from the centerline of the seat toward the shower opening.

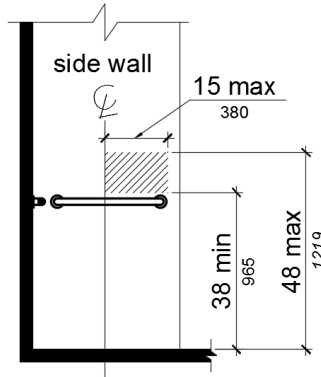


FIGURE 11B-608.5.1 TRANSFER TYPE SHOWER COMPARTMENT CONTROL LOCATION.

Rationale

DSA is proposing this code change as a related amendment to Section 11B-608.2.1 to address the requirements for controls in transfer type showers.

Comments

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DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.5
Topic: Shower controls – allow metered, push button controls

Current Code Language

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with *Section 11B-309.4. Controls and faucets shall be of a single-lever design.*

Suggested Text of Proposed Amendment

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with *Section 11B-309.4. Controls and faucets shall be ~~of a single-lever design~~ able to be operated by one hand or electronically controlled or activated.*

OR

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with *Section 11B-309.4. Controls and faucets shall be operable with one hand and of a single-lever design, or where tempered water is provided, of a push-type or electronically controlled. Hand-operated metering controls and faucets shall remain open for 45 seconds minimum.*

Code Text if Adopted

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with *Section 11B-309.4. Controls and faucets shall be able to be operated by one hand or electronically controlled or activated.*

OR

11B-608.5 Controls. Controls, faucets, and shower spray units shall comply with *Section 11B-309.4. Controls and faucets shall be operable with one hand and of a single-lever design, or where tempered water is provided, of a push-type or electronically controlled. Hand-operated metering controls and faucets shall remain open for 45 seconds minimum.*

Rationale

XXX

Comments

- Comment from the proposer: The current code limits the use of just one design of shower control and eliminates the use of buttons or automatic sensors.

DSA CODE AMENDMENT DEVELOPMENT

- The use of motion controlled sensors and buttons would allow more manufactures and designs to be utilized.

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.7
Topic: Technical section for transfer type shower thresholds

Current Code Language

11B-608.7 Thresholds. Thresholds in roll-in type shower compartments shall be ½ inch (12.7 mm) high maximum in accordance with *Section 11B-303*.

Exception: Reserved.

Suggested Text of Proposed Amendment

11B-608.7 Thresholds. Thresholds in roll-in type shower compartments shall be ½ inch (12.7 mm) high maximum in accordance with *Section 11B-303*. In transfer type shower compartments, thresholds ½ (12.7 mm) high maximum shall be beveled, rounded, or vertical.

Exception: Reserved.

Exception: A threshold 2 inches (51 mm) high maximum shall be permitted in transfer typ shower compartments in existing facilities where provision of a ½ inch (12.7 mm) high threshold would disturb the structural reinforcement of the floor slab.

Code Text if Adopted

11B-608.7 Thresholds. Thresholds in roll-in type shower compartments shall be ½ inch (12.7 mm) high maximum in accordance with *Section 11B-303*. In transfer type shower compartments, thresholds ½ (12.7 mm) high maximum shall be beveled, rounded, or vertical.

Exception: A threshold 2 inches (51 mm) high maximum shall be permitted in transfer type shower compartments in existing facilities where provision of a ½ inch (12.7 mm) high threshold would disturb the structural reinforcement of the floor slab.

Rationale

DSA is proposing this code change as a related amendment to Section 11B-608.2.1 to address the requirements for thresholds in transfer type showers.

Comments

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DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-608.10
Topic: Technical section for transfer type shower seats

Current Code Language

11B-610.3 Shower compartment seats. A seat in a standard roll-in shower compartment shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (76 mm) of the compartment entry. A seat in an alternate roll-in type shower compartment shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (76 mm) of the compartment entry. The top of the seat shall be 17 inches (432 mm) minimum and 19 inches (483 mm) maximum above the bathroom finish floor. *When folded, the seat shall extend 6 inches (152 mm) maximum from the mounting wall.* Seats shall comply with Section 11B-610.3.1 or 11B-610.3.2.

Suggested Text of Proposed Amendment

11B-610.3 Shower compartment seats. A seat in a standard roll-in shower compartment shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (76 mm) of the compartment entry. A seat in an alternate roll-in type shower compartment shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (76 mm) of the compartment entry. In transfer-type showers, the seat shall extend from the back wall to a point within 3 inches (75 mm) (76 mm) of the compartment entry. The top of the seat shall be 17 inches (432 mm) minimum and 19 inches (483 mm) maximum above the bathroom finish floor. *When folded, the seat shall extend 6 inches (152 mm) maximum from the mounting wall.* Seats shall comply with Section 11B-610.3.1 or 11B-610.3.2.

Code Text if Adopted

11B-610.3 Shower compartment seats. A seat in a standard roll-in shower compartment shall be a folding type, shall be installed on the side wall adjacent to the controls, and shall extend from the back wall to a point within 3 inches (76 mm) of the compartment entry. A seat in an alternate roll-in type shower compartment shall be a folding type, shall be installed on the front wall opposite the back wall, and shall extend from the adjacent side wall to a point within 3 inches (76 mm) of the compartment entry. In transfer-type showers, the seat shall extend from the back wall to a point within 3 inches (76 mm) of the compartment entry. The top of the seat shall be 17 inches (432 mm) minimum and 19 inches (483 mm) maximum above the bathroom finish floor. *When folded, the seat shall extend 6 inches (152 mm) maximum from the mounting wall.* Seats shall comply with Section 11B-610.3.1 or 11B-610.3.2.

DSA CODE AMENDMENT DEVELOPMENT

Rationale

DSA is proposing this code change as a related amendment to Section 11B-608.2.1 to address the requirements for seats in transfer type showers.

Comments

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DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-703.7.2.7
Topic: Pedestrian traffic control buttons

Current Code Language

11B-703.7.2.7 Pedestrian traffic-control buttons.

Pole-supported pedestrian traffic-control buttons shall be identified with color coding consisting of a textured horizontal yellow band 2 inches (51 mm) in width encircling the pole, and a 1-inch-wide (25 mm) dark border band above and below this yellow band. Color coding shall be placed immediately above the control button. Control buttons shall be located no higher than 48 inches (1219 mm) above the ground surface adjacent to the pole.

Suggested Text of Proposed Amendment

~~11B-703.7.2.7 Pedestrian traffic-control buttons.~~

~~*Pole-supported pedestrian traffic-control buttons shall be identified with color coding consisting of a textured horizontal yellow band 2 inches (51 mm) in width encircling the pole, and a 1-inch-wide (25 mm) dark border band above and below this yellow band. Color coding shall be placed immediately above the control button. Control buttons shall be located no higher than 48 inches (1219 mm) above the ground surface adjacent to the pole.*~~

Code Text if Adopted

N/A

Rationale

XXX

Comments

- DSA has received legal advice that regulation of pedestrian traffic-control buttons is not within its authority to write building code provisions. This item is regulated by the California Manual on Uniform Traffic Control Devices which is maintained by CalTrans.
- Strike Section 11B-703.7.2.7.

DSA CODE AMENDMENT DEVELOPMENT

DSA CODE AMENDMENT DEVELOPMENT

Tracking	
Date Received:	-
DSA Tracking Number:	N/A
Date Reviewed:	01/22/2018
Status:	Under consideration

Applicable Code
Applicable Code Section(s): 11B-812.8.7
Topic: Parking signs at accessible routes

Current Code Language

11B-812.8.7 Location. Required identification signs shall be visible from the EVCS it serves. Signs shall be permanently posted either immediately adjacent to the vehicle space or within the projected vehicle space width at the head end of the vehicle space. Signs identifying van accessible vehicle spaces shall contain the designation “van accessible.” Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs located within an accessible route shall be 80 inches (2032 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs may also be permanently posted on a wall at the interior end of the vehicle space.

Suggested Text of Proposed Amendment

11B-812.8.7 Location. Required identification signs shall be visible from the EVCS it serves. Signs shall be permanently posted either immediately adjacent to the vehicle space or within the projected vehicle space width at the head end of the vehicle space. Signs identifying van accessible vehicle spaces shall contain the designation “van accessible.” Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs located within ~~an~~ a circulation route shall be 80 inches (2032 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs may also be permanently posted on a wall at the interior end of the vehicle space.

Code Text if Adopted

11B-812.8.7 Location. Required identification signs shall be visible from the EVCS it serves. Signs shall be permanently posted either immediately adjacent to the vehicle space or within the projected vehicle space width at the head end of the vehicle space. Signs identifying van accessible vehicle spaces shall contain the designation “van accessible.” Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs located within a circulation route shall be 80 inches (2032 mm) minimum above the finish floor or ground surface measured to the bottom of the sign. Signs may also be permanently posted on a wall at the interior end of the vehicle space.

Rationale

XXX

DSA CODE AMENDMENT DEVELOPMENT

Comments

- DSA received public comment pointing out that signs within circulation paths, rather than just accessible routes, would provide appropriate protection at electric vehicle spaces.
- Similar provision for parking spaces indicates circulation paths.