

**2nd 45-DAY EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DIVISION OF THE STATE ARCHITECT-ACCESS COMPLIANCE
CONCERNING
2007 CALIFORNIA BUILDING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 2**

2007 Code Cycle

LEGEND FOR EXPRESS TERMS

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is underlined or in ~~strikeout~~.
2. New California amendments: All such language appears *underlined and in italics*.
3. Repealed text: All such language appears in ~~strikeout~~.
4. Related Changes: Where adoptions, amendments, or repeals in one section, create code changes in another section, those related code change(s) are indented.
5. Notation: Authority and Reference citations are provided at the end of each chapter.
6. 2nd 45-day amendments or code language being modified: All such language appears in *italics*, **bold**, **double-underlined** or in **bold** with ~~double-strikeout~~.

DSA proposes to:

1. Amend the 2007 edition of the California Building Code
2. Adopt new building standards that are not addressed by the model code
3. Adopt US DOJ Americans with Disabilities Act (ADA) Certification related accessibility standards

Abbreviations Used:

Chapter (CH or Ch.)
Section (SEC or Sec.)
Americans with Disabilities Act (ADA)
Division of the State Architect - Access Compliance (DSA-AC)
California Building Code (CBC)

Item 13. Proposed code change(s):

SEC 1104B -- ACCESSIBILITY FOR GROUP A OCCUPANCIES

1104B.5 Dining, banquet and bar facilities.

1. **General.**
2. **Entrance.** Access ...
3. **Functional activity.** **Raised or sunken areas.** ~~All dining areas, including raised or sunken dining areas, loggias, outdoor seating areas, and all areas where each type of functional activity occurs shall be accessible.~~ Raised or sunken areas, including dining areas, loggias and outdoor seating areas, shall be accessible. A raised platform where a head table or speaker's lectern is located shall be accessible. Open edges of raised or sunken areas shall be protected ~~by a curb complying with 1133B.5.4.9 as required by Sections 1013 Guards, 1133B.8.1 Warning Curbs,~~ or by other means as required by this code. For existing buildings, see Section 1120B, Floors and Levels.
4. **Seating.** Each dining, ...

5. Food service aisles. Food service ...
6. Tableware and condiment areas. Self-service ...
7. Restrooms. Restrooms and ...
8. Food preparation areas. Access to ...

Item 45. Proposed code change(s):

1133B.4 Stairways.

1133B.4.1 Handrails.

1133B.4.1.1 Required handrails. ~~Stairways shall have handrails on each side, and every stairway required to be more than 88 inches (2235 mm) 60 inches (1524 mm) in width shall be provided with not less than one intermediate handrail for each 88 inches (2235 mm) of required width, in compliance with Section 1012.8. Intermediate handrails shall be spaced approximately equally across with the entire width of the stairway.~~ Handrails shall be continuous along both sides of a stairway. Intermediate handrails shall be provided as required in Section 1012.8.

Item 47. Proposed code change(s):

1133B.4 Stairways.

1133B.4.5 Treads, nosing and risers. Stair treads, risers and nosing. Stair treads shall be no less than 11 inches (279 mm) deep, measured from riser to riser. Stair riser heights shall be 7 inches (178 mm) maximum and 4 inches (102 mm) minimum. On any given flight of stairs, all steps shall have uniform riser height and uniform tread widths.

1133B.4.5.1 Treads. All tread surfaces shall be slip resistant. Weather-exposed stairs and their approaches shall be designed so that water will not accumulate on the walking surfaces. Treads shall have smooth, rounded or ~~chamfered~~ beveled exposed edges, and no abrupt edges at the nosing (lower front edge). ~~The radius of curvature at the leading edge of the tread shall be no greater than 1/2 inch (12.7 mm).~~

1133B.4.5.2 Risers. Risers shall be solid and shall be vertical (see Figure 11B-35(a)) or sloped from the underside of the leading edge of the tread above at an angle not more than 30 degrees (0.52 rad) from the vertical (see Figure 11B-35(b)). Open risers are not permitted.

~~1133B.4.5.2~~ **1133B.4.5.3 Nosing.** The radius of curvature at the leading edge (nosing) of the tread shall be no greater than 1/2 inch (12.7 mm). Beveling of nosings shall not exceed 1/2 inch (12.7 mm). Nosings shall not project more than 4-1/2 1-1/4 inches (38 mm) (31.8) past the face of the riser below. Nosings that project beyond risers shall have the underside of the leading edge beveled at an angle not more than 30 degrees (0.52 rad) from the vertical (see Figure 11B-35(c)). The transition from the nosing to the riser shall be free of abrupt edges. All projections shall be of uniform size, including nosings at landings.

Exceptions:

1. In existing buildings there is no requirement to retroactively alter existing nosing projections of 1-1/2" inches (38.1 mm) which were

constructed in compliance with the building code in effect at the time of original construction.

~~1133B.4.5.3 Open risers are not permitted. On any given flight of stairs, all steps shall have uniform riser height and uniform tread widths consistent with Section 1133B.4. Stair treads shall be no less than 11 inches (279 mm) deep, measured from riser to riser. See Figure 11B-35. Risers shall be sloped or the underside of the nosing shall have an angle not less than 60 degrees from the horizontal.~~

~~Exceptions:~~

~~2. 4. In existing buildings, when the enforcing agency determines that compliance ...~~

~~3. 2. These regulations shall not apply to existing buildings when legal or physical ...~~

Chapter 11B Figures change(s):

DSA-AC is also making amendments to various figures as follows:

FIGURE 11B-35 – WARNING STRIPING AND HANDRAIL EXTENSIONS

Related code change to Item 47

FIGURE 11B-37 – STAIR HANDRAILS

Related to 2007 California Building Code Section 1133B.4.2.2

(no change(s) are proposed to 1133B.4.2.2):

1133B.4.2.2 *Handrails shall extend a minimum of 12 inches (305 mm) beyond the top nosing and 12 inches (305 mm), plus the tread width, beyond the bottom nosing. At the top, the extension shall be parallel with the floor or ground surface. At the bottom, the handrail shall continue to slope for a distance of the width of one tread from the bottom riser; the remainder of the extension shall be horizontal. See Figures 11B-35 and 11B-37.*

Exceptions:

1. *In new construction, the inside handrail on switchback or dogleg stairs shall always be continuous.*
2. *In existing buildings and facilities, full extension of handrails at stairs shall not be required in alterations where such extensions would be hazardous or impossible due to plan configuration.*

See last two pages of these Express Terms for amendments in Figures 11B-35 and 11B-37 as shown in single underline and single ~~strikeout~~.

Notation

Authority Cited – Government Code Section 4450.

Reference – Government Code Sections 4450 through 4461, 12955.1(d), 14679,

Vehicle Code Section 22511.8 and Health and Safety Code Sections 18949.1, 19952 through 19959.

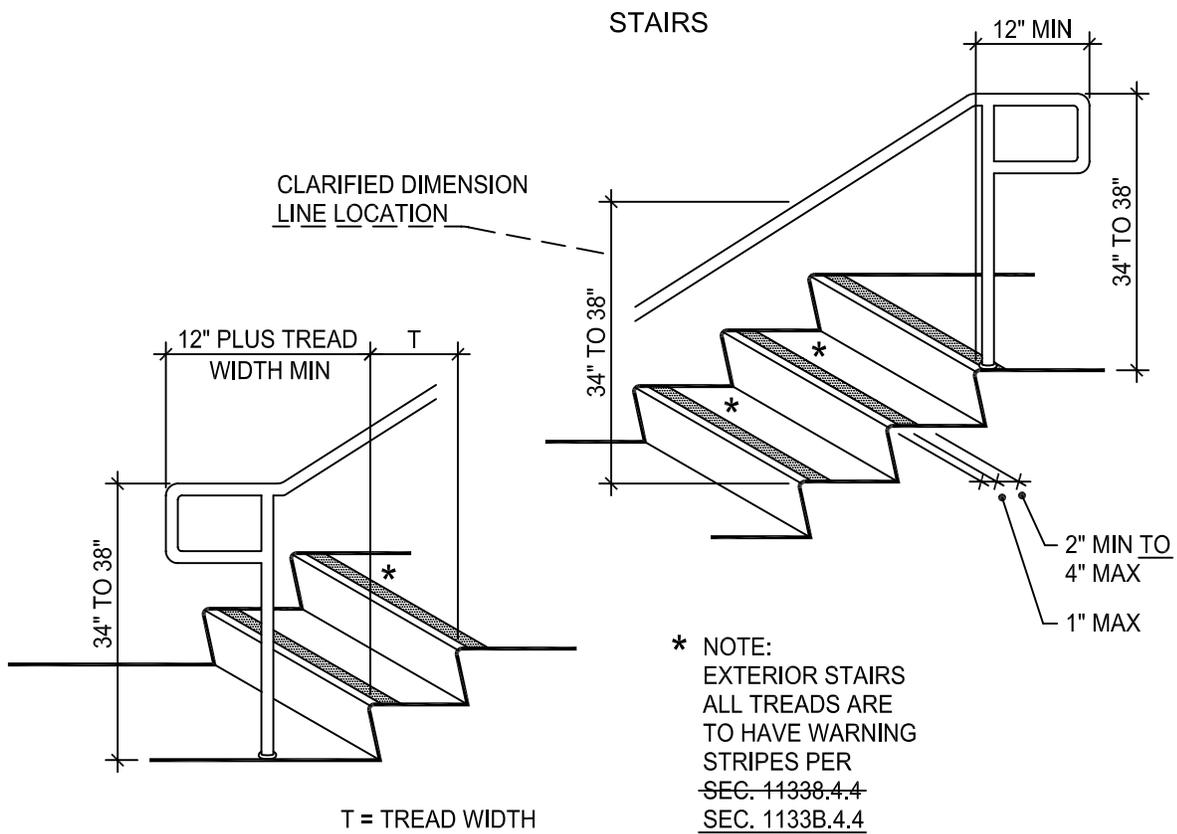
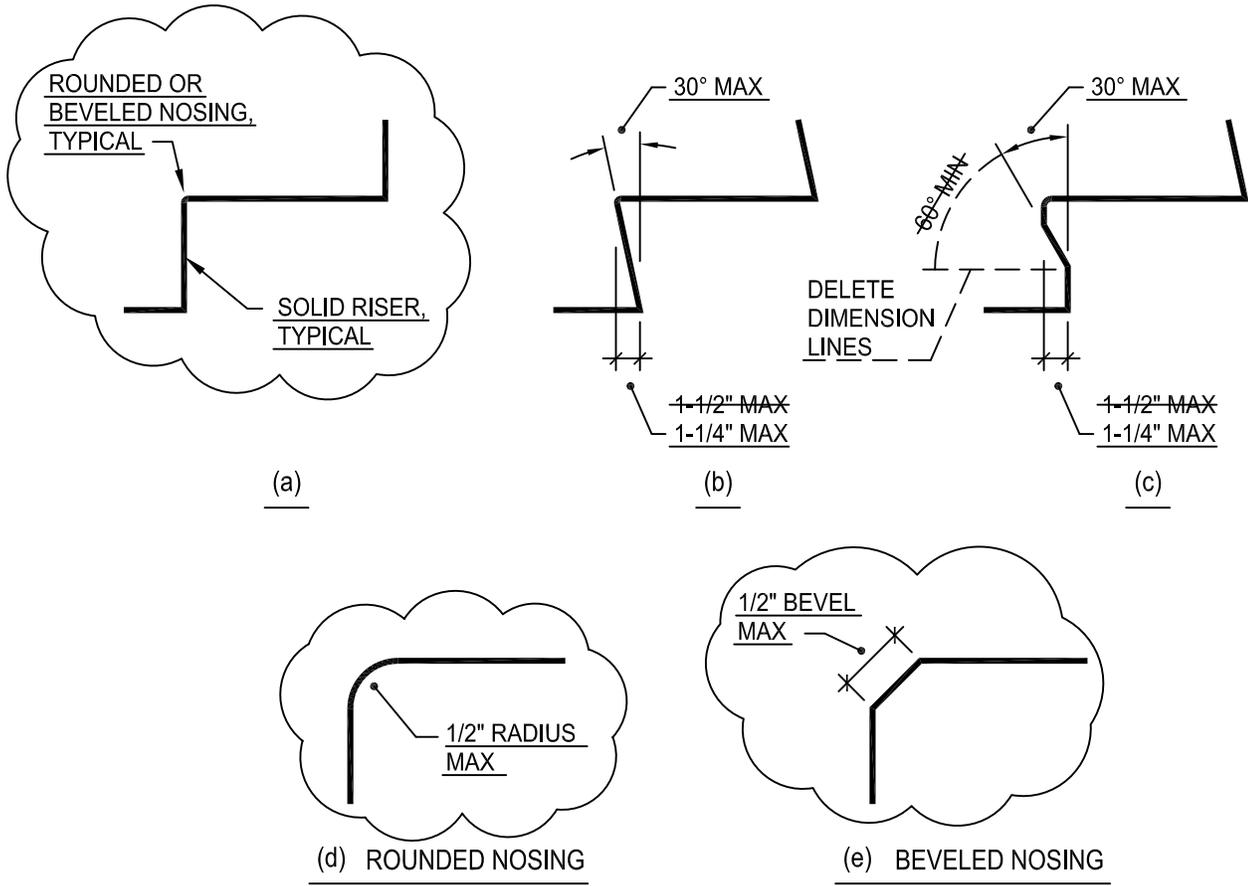
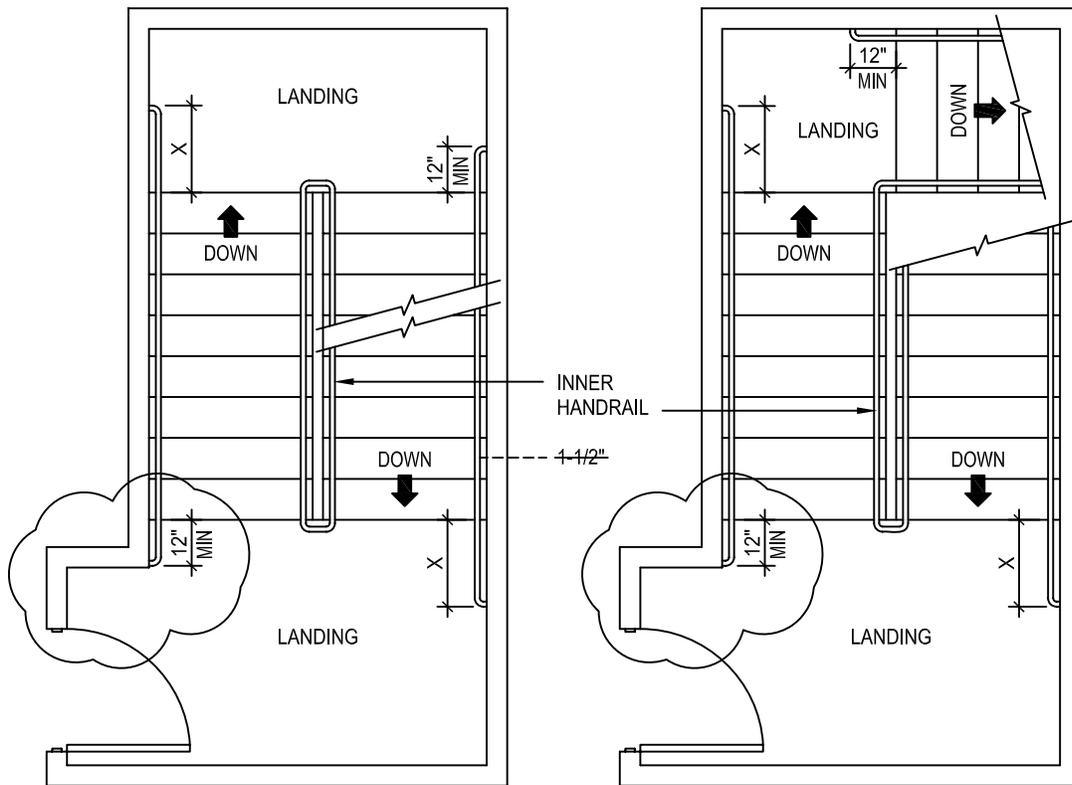


FIGURE 11B-35 - WARNING STRIPING AND HANDRAIL EXTENSIONS



NOTE: INNER HANDRAIL AT LANDINGS OF STAIRS THAT DOUBLE BACK OR IMMEDIATELY TURN SHALL BE CONTINUOUS AND SHALL NOT EXTEND INTO LANDING OR PATH ACCESSIBLE ROUTE OF TRAVEL

X = EXTENSION OF HANDRAIL SHALL BE EQUAL TO THE TREAD WIDTH PLUS 12 INCHES MINIMUM

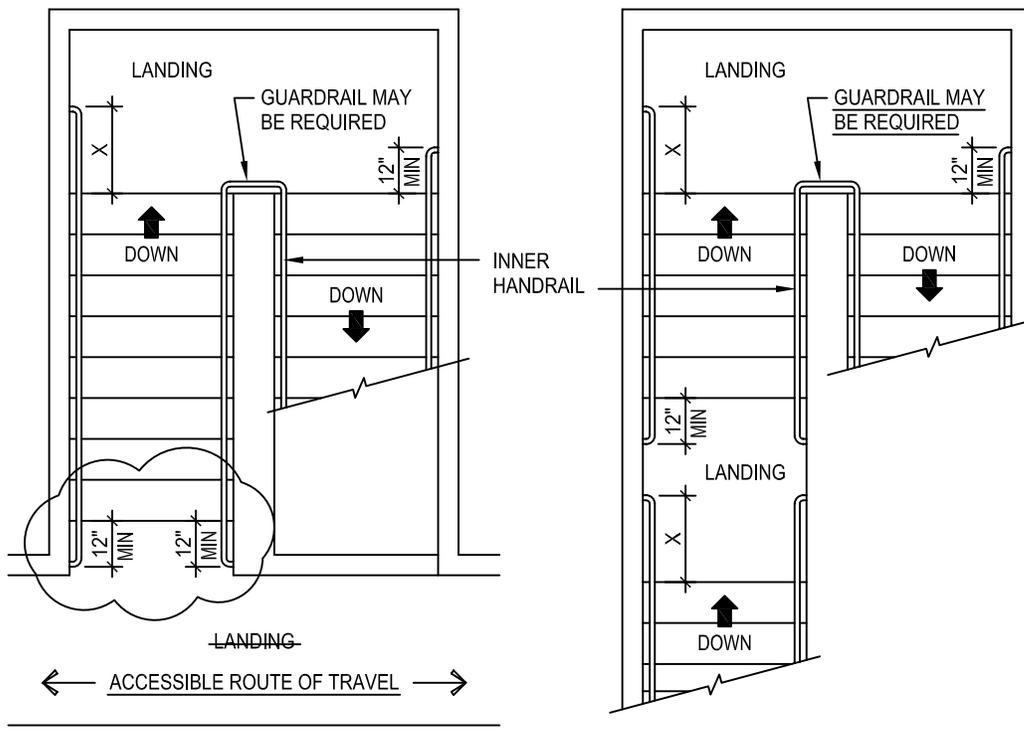


FIGURE 11B-37 - STAIR HANDRAILS