



**County of San Diego
Planning & Development Services
BUILDING DIVISION**

ACCESSIBILITY CORRECTION LIST Public Accommodations & Commercial Buildings	1B
Site Accessibility and Exterior Routes of Travel	

RECORD ID:	OWNER ON APPLICATION:
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SITE ACCESSIBILITY

1. Identify on site accessibility plan location of the following elements as provided and distinguishing between accessible and inaccessible elements and new and existing elements:

- Buildings and facilities
- Parking spaces
- Passenger loading zones
- Public transportation stops
- Walks and sidewalks
- Curb ramps
- Exterior pedestrian ramps
- Exterior stairways
- Exterior drinking fountains
- Exterior public telephones
- Elevators or platform lifts serving exterior routes

CBC 11B-402

2. Identify on site accessibility plan the following accessible routes of travel using ■■■■■■ or equivalent symbol:

- Between all building exterior ground-floor exits and the public way
Exception: Exterior ground-floor exits serving smoke-proof enclosures, stairwells, and exit doors servicing stairs only
Exception: Exits in excess of number required to be accessible per CBC 1007 and more than 24 inches above grade
- Between accessible parking spaces and building or facility entrances
- Between passenger loading zones and building or facility entrances
- Between public streets or sidewalks and building or facility entrances
Exception: Accessible route not required between site arrival points and building or facility entrance if only means of access between is vehicular way not providing pedestrian access
- Between public transportation stops and building or facility entrances
- Between accessible buildings, facilities, elements, and spaces on the same site.
Exception: Accessible route not required between accessible buildings, facilities, elements, and spaces if only means of access between is vehicular way not providing pedestrian access

CBC 11B-206.2.1 and CBC 11B-206.2.2

3. Accessible routes shall coincide with or be located in the same area as general circulation paths.

CBC 11B-206.3

4. Where more than route of travel is provided, all routes shall be accessible.

Exception: General circulation paths shall be permitted when located in close proximity to an accessible route

CBC 11B-206.2.1

EXTERIOR ROUTES OF TRAVEL

5. Dimension on site accessibility plan minimum 48-inch-wide walks and sidewalks.

Exception: Minimum 36-inch clear width at existing sidewalks with right-of-way restrictions

Exception: Minimum 60-inch clear width at islands or cut-through medians

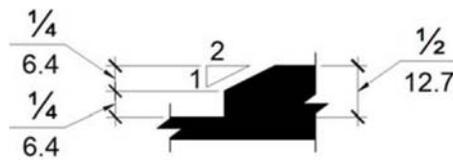
CBC 11B-403.5.1 and CBC 11B-406.6

6. For accessible routes less than 60-inches wide and more than 200-feet long, dimension on site accessibility plan passing spaces minimum 60 inches by 60 inches – or equivalent T-shaped intersections – at maximum 200-foot intervals.

CBC 11B-403.5.3

**THIS DOCUMENT IS FOR PLAN REVIEW ONLY.
CORRECTION LIST ITEMS AND FIGURES MAY NOT BE REPRODUCED OR COPIED ON PLANS.
IF CONFLICTS EXIST BETWEEN CODE TEXT AND FIGURES, THE CODE TEXT SHALL GOVERN.**

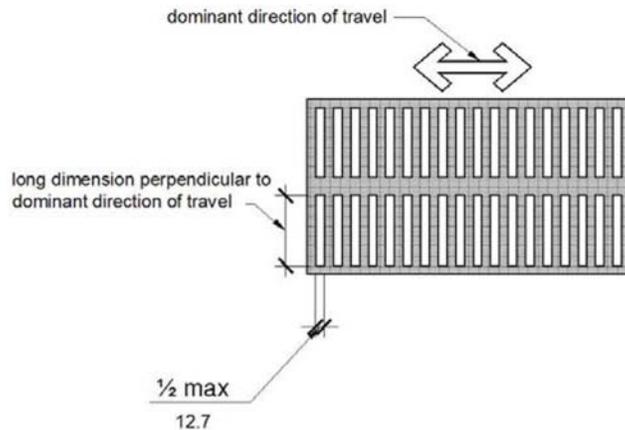
- 7. Specify on site accessibility plan running slope of each walk and sidewalk. CBC 11B-403.3
- 8. Specify on site accessibility plan spot elevations at each walk and sidewalk to verify running slopes indicated per item 7 do not exceed 5% unless ramp provided per accessibility correction list 4B.
Exception: Running slope of sidewalks shall not exceed the general grade established for the adjacent street or highway CBC 11B-403.3
- 9. Specify on site accessibility plan maximum 2.1% cross slope of each accessible route. CBC 11B-403.3
- 10. Specify on site accessibility plan accessible route surfaces of stable, firm, and slip-resistant material. CBC 11B-302.1
- 11. For walks with continuous gradients, dimension on site accessibility plan minimum 5-foot-long level resting areas at maximum 400-foot intervals. CBC 11B-403.7
- 12. Identify on site accessibility plan and dimension any abrupt changes in level greater than 1/4 inch on accessible routes. CBC 11B-303
- 13. For abrupt changes in level between 1/4 inch and 1/2 inch on accessible routes, detail maximum 50% beveled slope per CBC Figure 11B-303.3.



**FIGURE 11B-303.3
BEVELED CHANGE IN LEVEL**

CBC 11B-303.3

- 14. For abrupt changes in level greater than 1/2 inch on accessible routes, provide pedestrian ramp per accessibility correction list 4B.
Exception: Changes in level served by curb ramps shall meet requirements of accessibility correction list 3B CBC 11B-303.4
- 15. Identify on site accessibility plan any grates or similar openings located on accessible routes and detail maximum 1/2-inch spaces per CBC Figure 11B-302.3 with any elongated openings placed perpendicular to dominant direction of travel.

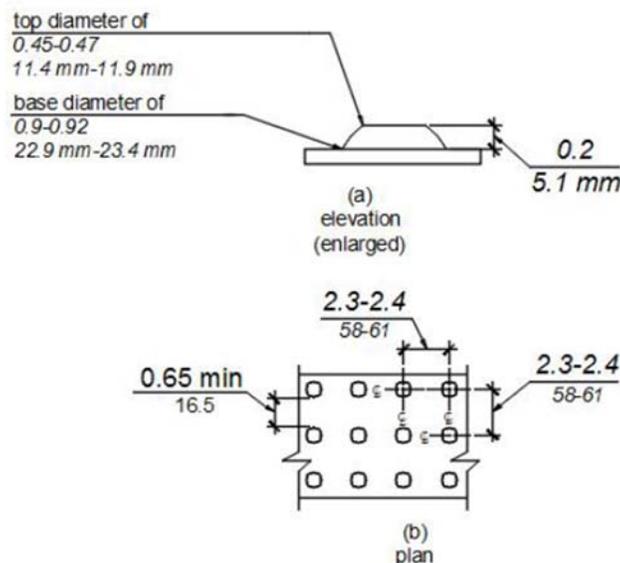


**FIGURE 11B-302.3
ELONGATED OPENINGS IN FLOOR OR GROUND SURFACES**

CBC 11B-302.3

HAZARDS

16. Identify on site accessibility plan and dimension any vertical drops adjacent to accessible routes. CBC 11B-303
17. At any accessible route with adjacent vertical drop exceeding 4 inches, detail minimum 6-inch-high warning curb.
Exception: Vertical drops due to curbs between walk or sidewalk and adjacent vehicular ways
Exception: Where handrail or guard provided with guide rail centered minimum 2 inches and maximum 4 inches above surface of walk or sidewalk CBC 11B-303.5
18. At any walk or sidewalk with adjacent vertical drop exceeding 30 inches, detail minimum 42-inch-high guardrail with openings not allowing passage of 4-inch-diameter sphere.
Exception: Openings not allowing passage of 4 3/8-inch-diameter sphere allowed in portions of guard 36 inches to 42 inches high CBC 1013.1 and CBC 1013.2
19. At any walk entering or adjoining vehicular ways without curb, railing, or barrier separation, detail continuous detectable warning strip per item 22 with 36-inch (absolute) depth for entire length/width of transition. CBC 11B-247.1.2.5 and CBC 11B-705.1.2.5
20. At edges of any reflecting pools, detail railing, wall, warning curb per item 17 or continuous detectable warning strip per item 22.
Exception: Detectable warning strip depth shall be minimum 24 inches and maximum 36 inches CBC 11B-247.1.2.6 and CBC 11B-705.1.2.6
21. At any pedestrian islands or cut-through medians, detail continuous detectable warning strip with minimum 36-inch depth at each edge per item 22, extending the full width of the path or cut-through less maximum 2 inches on each side and separated by minimum 24-inch walking surface without detectable warnings.
Exception: Minimum 24-inch-deep detectable warning strip acceptable at pedestrian islands or cut-through medians with less than 96-inch length in direction of pedestrian travel CBC 11B-247.1.2.3 and CBC 11B-705.1.2.3
22. Detectable warnings required per items 19, 20, or 21 shall comply with the following:
- Including raised, truncated domes per CBC Figure 11B-705.1:
 - Minimum 0.9-inch and maximum 0.92-inch base diameter
 - Minimum 0.45-inch and maximum 0.47-inch top diameter
 - 0.20-inch height
 - Minimum 2.3-inch and maximum 2.4-inch center-to-center spacing and minimum 0.65-inch base-to-base spacing**Exception:** Minimum 1.6-inch and maximum 2.4-inch center-to-center spacing acceptable for domes in radial pattern
 - Yellow color – integral to surface – conforming to FS33538 of Federal Standard 595C
Exception: Detectable warnings at pedestrian islands and cut-through medians may contrast visually with adjacent walking surfaces, light-on-dark or dark-on-light



**FIGURE 11B-705.1
 SIZE AND SPACING OF TRUNCATED DOMES**

CBC 11B-705

23. Dimension minimum 80-inch vertical clearance along all circulation paths.

CBC 11B-307.4

24. Where circulation paths adjoin areas with less than 80-inch vertical clearance – e.g., open areas beneath stairs – detail cane-detectable barrier at maximum 27 inches above walking surface per CBC Figure 11B-307.4.

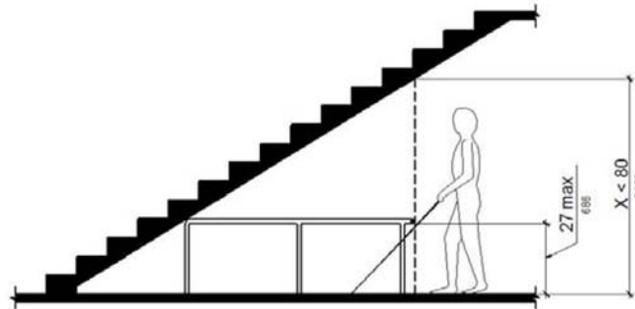


FIGURE 11B-307.4
VERTICAL CLEARANCE

CBC 11B-307.4

25. Identify on site accessibility plan any objects protruding into circulation paths and dimension to comply with the following:
- 4-inch maximum horizontal protrusion of any wall-mounted object with leading edge between 27 inches and 80 inches above walking surface per CBC Figure 11B-307.2
Exception: Maximum 4-1/2 inches for handrails
Exception: Door closers and door stops may be minimum 78 inches above walking surface
 - 12-inch maximum overhang of any post-mounted object with leading edge between 27 inches and 80 inches above walking surface per CBC Figure 11B-307.3(a)
 - Lowest edge of sign or other object maximum 27 inches or minimum 80 inches above walking surface where mounted between posts spaced greater than 12 inches apart per CBC Figure 11B-307.3(b)
 - Where a guy support is used within either the width of a circulation path or maximum 24 inches outside a circulation path, a vertical guy brace, sidewalk guy, or similar device shall be used to prevent a hazard or overhead obstruction
 - Protruding objects shall not reduce the required clear width of any accessible route
 - Rounded or eased corners with minimum 1/8-inch radius for any sign or other object projecting from a post and with bottom edge less than 80 inches above walking surface

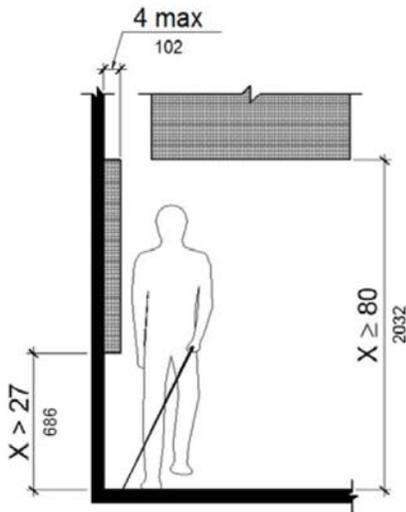


FIGURE 11B-307.2
LIMITS OF PROTRUDING OBJECTS

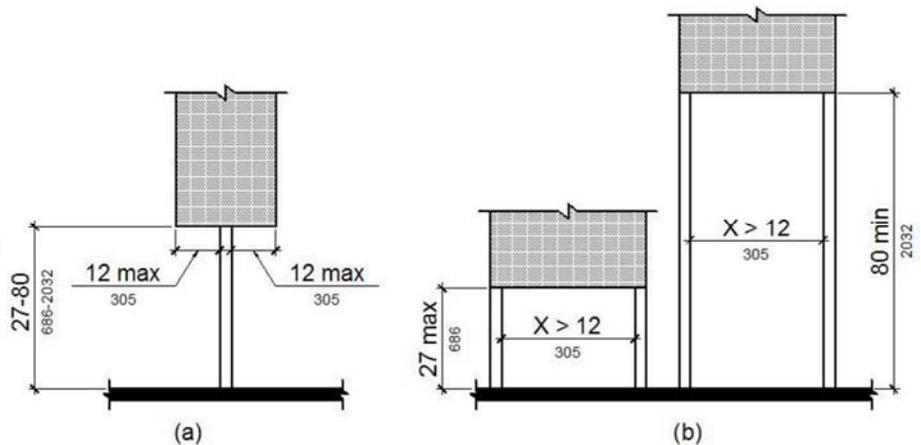


FIGURE 11B-307.3
POST-MOUNTED PROTRUDING OBJECTS
CBC 11B-204.1, CBC 11B-307.2, CBC 11B-307.3, and CBC 11B-307.4

SIGNAGE

26. Identify on site accessibility plan location of each exterior directional and informational sign and coordinate with signage schedule and/or details indicating the following:
- Sign dimensions
 - Character and symbol dimensions
 - Character, symbol, and background colors
 - Sign placement (e.g., post-mounted, wall-mounted)
 - Horizontal/vertical clearance dimensions from pedestrian ways

CBC 11B-216.3

27. Specify on signage schedule and/or details visual characters on any exterior directional and informational signs complying with the following:

Exception: Visual characters complying with CBC 11B-703.2 raised character requirements and accompanied by Braille per CBC 11B-703.3 need not comply with case, style, font proportion, height, or spacing provisions

- Characters and background with non-glare finish
- Characters contrasting with background, either light characters on dark background or dark characters on light background
- Text shall be in a horizontal format
- Line spacing between baselines of separate character lines at minimum 135 percent and maximum 170 percent of character height
- Characters shall be uppercase or lowercase or a combination of both
- Characters shall be conventional in form – i.e., not italic, oblique, script, highly decorate, or of other unusual form
- Character font with uppercase letter “O” width minimum 60 percent and maximum 110 percent uppercase letter “I” height
- Characters with stroke thickness of uppercase letter “I” minimum 10 percent and maximum 20 percent character height
- Characters spaced with closest points of adjacent character minimum 10 percent and maximum 35 percent of character height
- Character height sized according to following table and based on uppercase letter “I”:

**TABLE 11B-703.5.5
VISUAL CHARACTER HEIGHT**

HEIGHT TO FINISH FLOOR OR GROUND FROM BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
40 inches (1016 mm) to less than or equal to 70 inches (1778 mm)	less than 72 inches (1829 mm)	$\frac{5}{8}$ inch (15.9 mm)
	72 inches (1829 mm) and greater	$\frac{5}{8}$ inch (15.9 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 72 inches (1829 mm)
Greater than 70 inches (1778 mm) to less than or equal to 120 inches (3048 mm)	less than 180 inches (4572 mm)	2 inches (51 mm)
	180 inches (4572 mm) and greater	2 inches (51 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 180 inches (4572 mm)
greater than 120 inches (3048 mm)	less than 21 feet (6401 mm)	3 inches (76 mm)
	21 feet (6401 mm) and greater	3 inches (76 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 21 feet (6401 mm)

CBC 11B-703.5

28. Specify on signage schedule and/or details pictograms on any exterior directional and informational signs complying with the following:

- Field height of minimum 6 inches
- Characters and Braille not within pictogram field
- Pictograms and field with non-glare finish
- Pictograms contrasting with field, either light pictogram on dark field or dark pictogram on light field
- Include text descriptors complying with raised character, Braille, and mounting height provisions of CBC 11B-703

CBC 11B-703.6

29. At each major junction where an accessible route diverges from regular circulation path, provide sign complying with item 27 and displaying International Symbol of Accessibility and indicating direction to accessible routes, entrances, and/or facilities.

CBC 11B-216.6 and CBC 11B-703.7.2.1