



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

ACCESSIBILITY CORRECTION LIST Multifamily Housing	3A
Curb Ramps	

RECORD ID:	OWNER ON APPLICATION:
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GENERAL REQUIREMENTS

1. Identify on site accessibility plan location of all curb ramps. CBC 1112A
2. Built-up curb ramps shall not project into vehicular traffic lanes, parking stalls, or parking access aisles. CBC 1109A.8.2(2) and CBC 1112A.2
3. Curb ramps shall be located or protected to prevent obstruction by parked vehicles. CBC 1112A.2

DIMENSIONS AND SLOPES

4. Provide complete dimensions and coordinated detailing for each curb ramp. CBC 1112A
5. Dimension minimum 48-inch width – lying in a single-sloped plane – of each curb ramp run. CBC 1112A.3 and CBC 1112A.5
6. Specify running slope of each curb ramp run. CBC 1112A.5
7. Specify and dimension the following to verify slope(s) indicated per item 6 do not exceed 8.3% slope for each curb ramp run:
 - Elevations at top and bottom curb ramp landings
 - Length of curb ramp run CBC 1112A.5
8. If curb ramp located where pedestrians must walk across ramp, detail flared sides on curb ramp with maximum 10% slope. CBC 1112A.5
9. Specify surfaces of curb ramps and flared sides shall be stable, firm, slip-resistant finish contrasting with finish of adjacent walk. CBC 1112A.7
10. At top of each curb ramp, dimension minimum 48-inch-deep level landing for full curb ramp width.
Exception: Landings less than 48-inches deep allowed where flared sides of curb ramp limited to maximum 8.3% slope CBC 1112A.6
11. Detail grooved border complying with the following per CBC Figure 11A-3C and CBC Figure 11A-3K at each curb ramp:
 - Located at level surface of walk along top and sides of curb ramp
 - 12-inches (absolute) wide
 - Grooves 1/4-inch deep
 - Grooves spaced 3/4-inch on center

**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.**

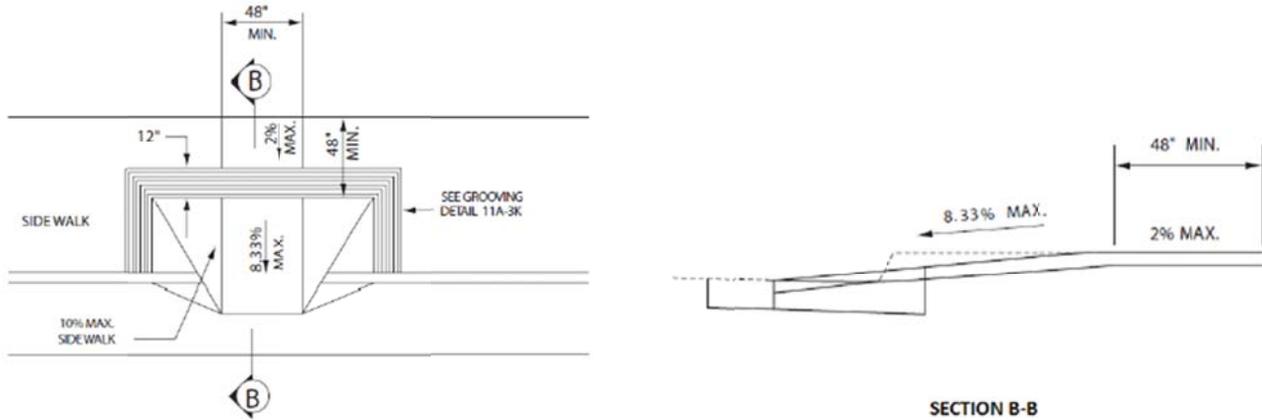
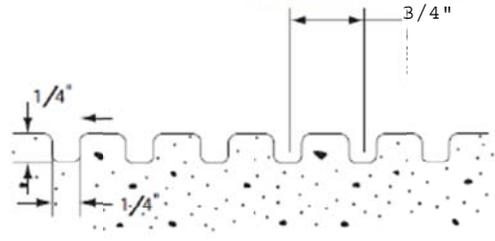


FIGURE 11A-3C CURB DETAIL



GROOVING DETAIL
FIGURE 11A-3K CURB DETAIL

CBC 1112A.8

12. Detail detectable warning complying with the following at each curb ramp:

- ❑ Extending full width of curb ramp run (excluding flared sides)
- ❑ Extending minimum 36 inches in direction of travel
 - Exception:** On parallel curb ramps, detectable warnings minimum 36-inches deep shall be placed on the turning space at the flush transition between the sidewalk and vehicular area
- ❑ Located so the edge nearest curb is minimum 6 inches and maximum 8 inches from line at curb face
- ❑ 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
 - Minimum 0.18-inch and maximum 0.22-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
- ❑ Color – integral to surface – contrasting with adjacent walking surfaces, either light-on-dark or dark-on-light

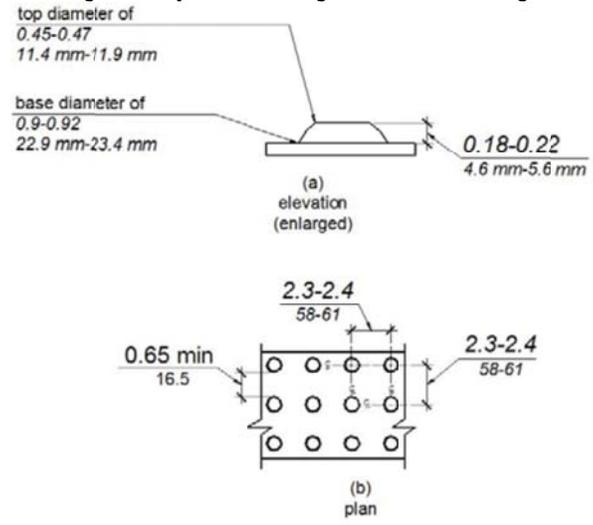


FIGURE 11B-705.1
SIZE AND SPACING OF TRUNCATED DOMES
CBC 1112A.9, 11B-247.1.2.2, CBC 11B-406.5, and CBC 11B-705.1

13. Specify the following for transitions from curb ramps to adjoining walks, gutters, and streets:

- Flush and free of abrupt change
- Maximum 5% slope of adjoining walks, gutters, and streets within 48 inches of top and bottom of curb ramp

CBC 1112A.5

14. Detail and dimension any diagonal/corner curb ramps to comply additionally with the following:

- Minimum 48-inch clear space at bottom of ramp and within any marked crossings
- If ramps have returned curb or other well-defined edges, such edges shall be parallel to direction of pedestrian flow
- If ramps have flared sides, minimum 24-inch-long segment of straight curb required on each side of ramp and within any marked crossings

CBC 1112A.4