



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

ACCESSIBILITY CORRECTION LIST Multifamily Housing	11A
Drinking Fountains	

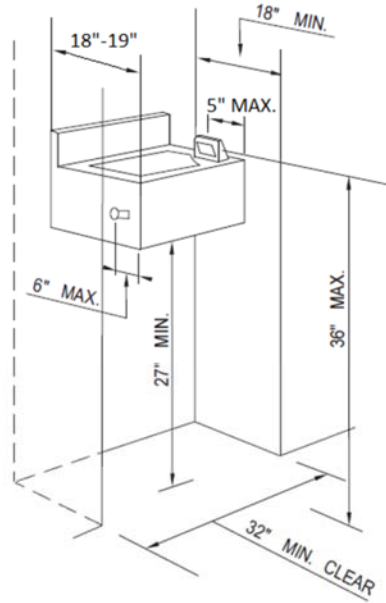
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SCOPING

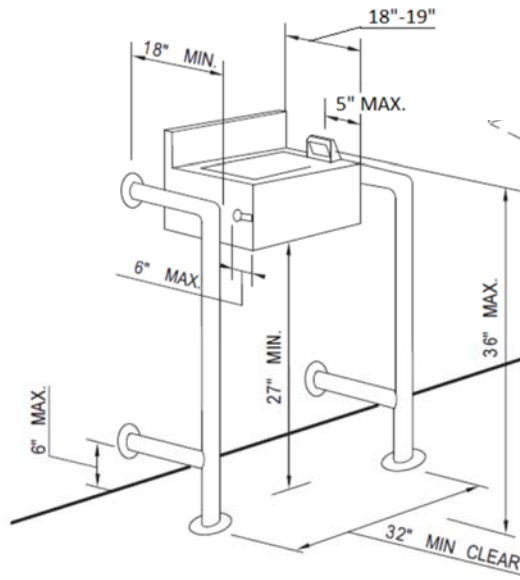
1. Drinking fountains and water coolers provided in common-use spaces shall be accessible. CBC 1139A.1
2. Each accessible drinking fountain and water cooler shall be on an accessible route allowing forward approach. CBC 1139A.2 and CBC 1139A.4
3. Provide complete detailing for each accessible drinking fountain. CBC 1139A

PEDESTRIAN PROTECTION

4. Dimension any wall- or post-mounted drinking fountains with minimum 18-inch and maximum 19-inch depth. CBC 1139A.3
5. All drinking fountains – accessible or otherwise – shall be located per one of the following or otherwise positioned to not encroach into pedestrian ways:
 - Within an alcove minimum 32-inches wide and minimum 18 inches deep per CBC Figure 11A-11A(a)
 - Between wing walls projecting horizontally at least as far as the drinking fountain and vertically to within 6 inches of the finished floor or ground surface per CBC Figure 11A-11A(b)



(a) ALCOVE INSTALLATION



(b) NONALCOVE WING WALL INSTALLATION

**FIGURE 11A-11A
DRINKING FOUNTAINS**

CBC 1139A.8

**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.**

DIMENSIONS AND FEATURES

6. Specify maximum 4-inch projection of protruding objects into required alcoves or adjacent pedestrian ways. *CBC 1139A.8*
7. Detail toe and knee clearance beneath each accessible drinking fountain per the following:
- Toe clearance:
 - o Minimum 9-inch height
 - o Minimum 17-inch depth
 - o Minimum 30-inch width
 - Knee clearance:
 - o Minimum 27-inch vertical clearance from front of drinking fountain to 8-inch depth
 - o Reducing to minimum 9-inch vertical clearance at minimum 11-inch depth at rate of 1 inch in depth for each 6 inches in height
 - o Minimum 30-inch width
- CBC 1138A.2*
8. Specify electronically controlled bubbler or manually operated bubbler activation complying with the following at each accessible drinking fountain:
- Front- or side-mounted
 - Maximum 6 inches from front edge of fountain
 - Operable with maximum 5 pounds of force
 - Operable with one hand and without tight grasping, pinching, or twisting of wrist
- CBC 1139A.7*
9. Detail bubbler spout outlet complying with the following at each accessible drinking fountain:
- Maximum 36 inches above floor
 - Minimum 15 inches from vertical support
 - Maximum 5 inches from front edge of unit, including bumpers
- CBC 1139A.5*
10. Detail bubbler water flow complying with the following at each accessible drinking fountain:
- Minimum 4 inches high
 - Maximum 5 inches from front edge of unit
 - Where spouts located less than 3 inches from front edge of unit, maximum 30-degree angle measured horizontally between water stream and front face of unit
 - Where spouts located between 3 inches and 5 inches from front edge of unit, maximum 15-degree angle measured horizontally between water stream and front face of unit
- CBC 1139A.6*