



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

ACCESSIBILITY CORRECTION LIST

Multifamily Housing

6A

Doors and Gates

RECORD ID:

OWNER ON APPLICATION:

GENERAL REQUIREMENTS

1. Provide door/gate schedule coordinated with floor plans and indicating the following for each door and gate:
 - Operation type (e.g., hinged, sliding, pocket, folding, automatic, power-assisted, delayed-egress)
 - Nominal and clear width
 - Height
 - Opening hardware
 - Latch (if provided)
 - Closer (if provided)

CBC 1126A

2. Entry doors to and interior doors within covered multifamily dwelling units shall comply with accessibility correction list 15A.
Exception: Maneuvering clearances per items 7 through 10 shall apply to sides of dwelling unit doors exposed to common-use spaces – e.g., entry or exit doors opening into corridor, hallway, lobby, or directly to exterior

CBC 1132A.1

DIMENSIONS AND CLEARANCES

3. Provide dimensions on door/gate schedule indicating all doors and gates comply with the following:
 - Minimum 36-inches wide by 80-inches high
 - Capable of opening minimum 90 degrees
 - Minimum 32-inch clear width, measured with door at 90-degree angle from its closed position
 - Where pair of doors proposed, at least one door leaf shall provide minimum 32-inch clear width, measured with door at 90-degree angle from its closed position

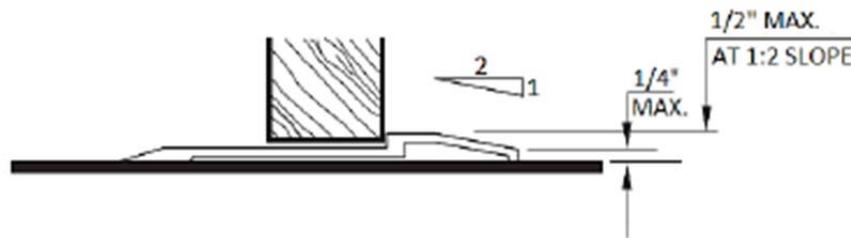
CBC 1126A.1

4. Where pocket doors proposed, specify on door schedule bumpers to prevent doors from fully receding.

CBC 1126A.6

5. Detail door thresholds complying with the following:

- Maximum 1/2-inch change in level between landing and threshold
- Maximum 50% beveled slope for changes in level between 1/4 inch and 1/2 inch per CBC Figure 11A-8I



**FIGURE 11A-8I
THRESHOLDS**

CBC 1126A.2.1

6. Specify level landing – maximum 2.1% slope in all directions – on each side of each door and gate.

CBC 1126A.2

**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. Dimension clear and level landings per CBC Figure 11A-8A(a) for each hinged door or gate requiring front approach:
- Front approach to pull side of door:
 - Width: Door width plus minimum 24 inches beyond latch side of exterior door and minimum 18 inches beyond latch side of interior door
 - Depth: Minimum 60 inches perpendicular to doorway
 - Front approach to push side of door with latch and closer:
 - Width: Door width plus minimum 12 inches beyond latch side of door
 - Depth: Minimum 48 inches perpendicular to doorway
 - Front approach to push side of door without latch/closer combination:
 - Width: Door width
 - Depth: Minimum 48 inches perpendicular to doorway

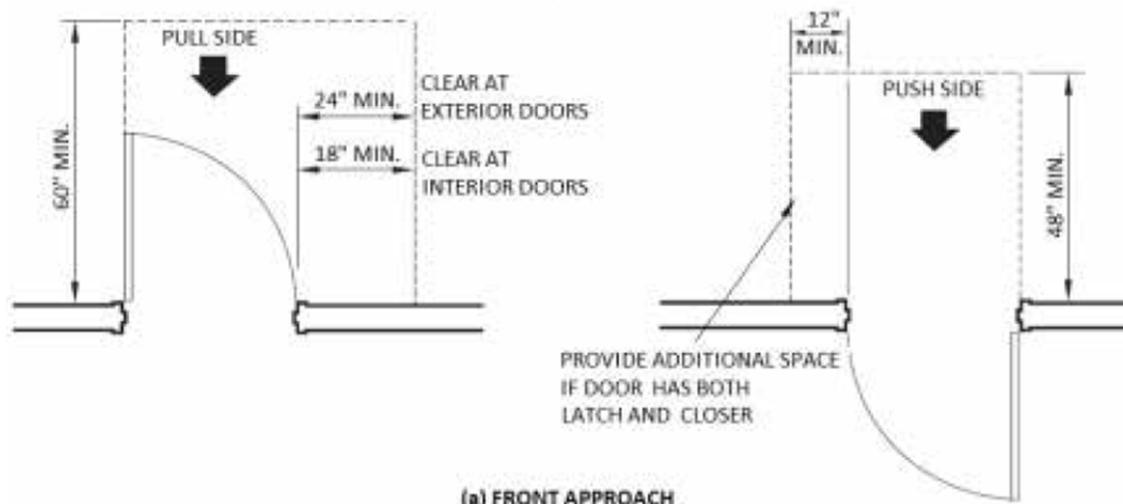


FIGURE 11A-8A
MANEUVERING CLEARANCE AT SWINGING DOORS

CBC 1126A.3.2.1

8. Dimension clear and level landings per CBC Figure 11A-8A(b) for each hinged door or gate allowing hinge-side approach:
- Hinge-side approach to pull side of door:
 - Width: Door width plus minimum 36 inches beyond latch side of door
 - Depth: Minimum 60 inches perpendicular to doorway
 - Hinge-side approach to push side of door with latch and closer:
 - Width: Minimum 54 inches parallel to doorway
 - Depth: Minimum 48 inches perpendicular to doorway
 - Hinge-side approach to push side of door without latch/closer combination:
 - Width: Minimum 54 inches parallel to doorway
 - Depth: Minimum 44 inches perpendicular to doorway

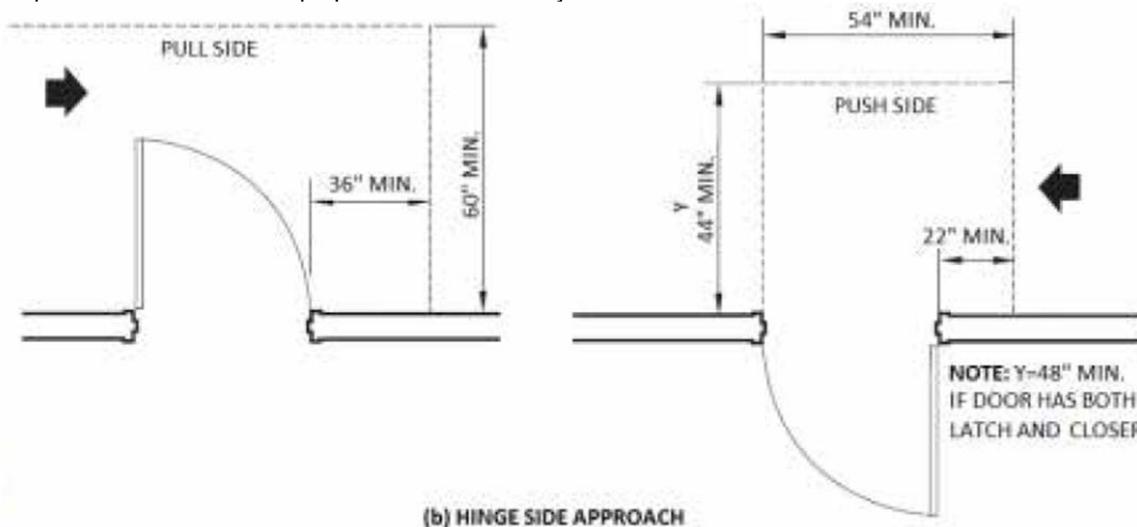
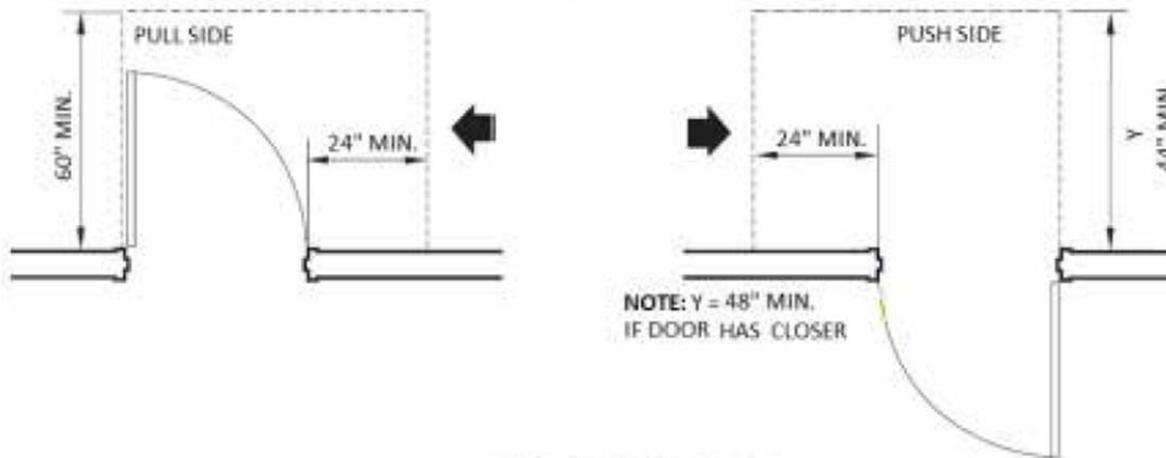


FIGURE 11A-8A
MANEUVERING CLEARANCE AT SWINGING DOORS

CBC 1126A.3.2.2

9. Dimension clear and level landings per CBC Figure 11A-8A(c) for each hinged door or gate allowing latch-side approach:

- ❑ Latch-side approach to pull side of door:
 - Width: Door width plus minimum 24 inches beyond latch side of door
 - Depth: Minimum 60 inches perpendicular to doorway
 - Exception:** Minimum 54-inch depth for doors with closers serving individual dwelling units
 - Exception:** Minimum 44-inch depth for doors without closers serving individual dwelling units
- ❑ Latch-side approach to push side of door with closer:
 - Width: Door width plus minimum 24 inches beyond latch side of door
 - Depth: Minimum 48 inches perpendicular to doorway
- ❑ Latch-side approach to push side of door without closer:
 - Width: Door width plus minimum 24 inches beyond latch side of door
 - Depth: Minimum 44 inches perpendicular to doorway



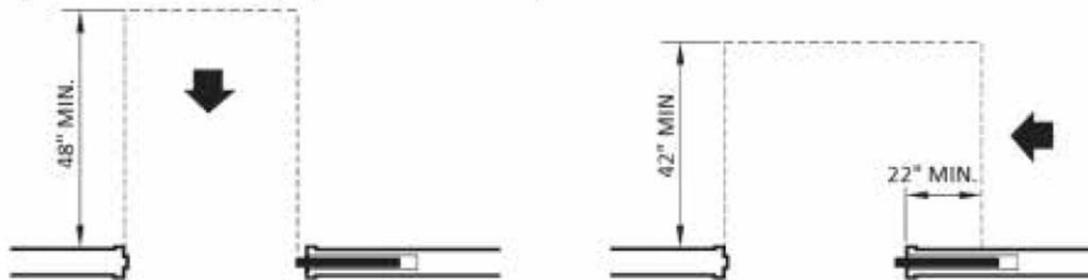
(c) LATCH SIDE APPROACH

FIGURE 11A-8A
MANEUVERING CLEARANCE AT SWINGING DOORS

CBC 1126A.3.2.3

10. Dimension clear and level landings per the following for each sliding door, folding door, and doorway less than 36 inches wide without door/gate:

- ❑ Front approach per CBC Figure 11A-8B(a):
 - Width: Door width
 - Depth: Minimum 48 inches perpendicular to doorway
- ❑ Side approach to doorway without door/gate per CBC Figure 11A-8B(d):
 - Width: Door width
 - Depth: Minimum 42 inches perpendicular to doorway
- ❑ Doors with pocket/hinge-side approach per CBC Figure 11A-8B(b):
 - Width: Door width plus minimum 22 inches beyond pocket/hinge side of door
 - Length: Minimum 42 inches perpendicular to doorway
- ❑ Stop/latch-side approach per CBC Figure 11A-8B(c):
 - Width: Door width plus minimum 24 inches beyond stop/latch side of door
 - Length: Minimum 42 inches perpendicular to doorway



(a) FRONT APPROACH

(b) POCKET OR HINGE SIDE APPROACH

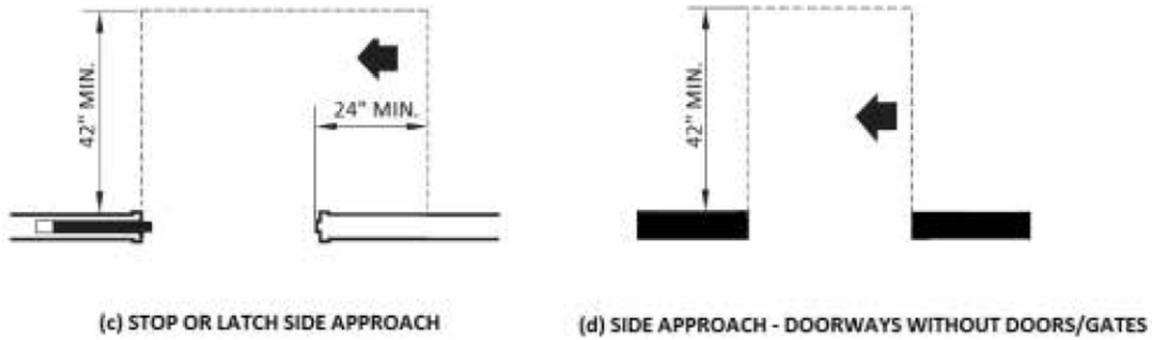


FIGURE 11A-8B
MANEUVERING CLEARANCE AT DOORWAYS, SLIDING DOORS, AND FOLDING DOORS

CBC 1126A.3.1

11. Dimension clear and level landing complying with requirements of item 7 or 10 as applicable for forward approach to each recessed door and gate per CBC Figure 11A-8C.

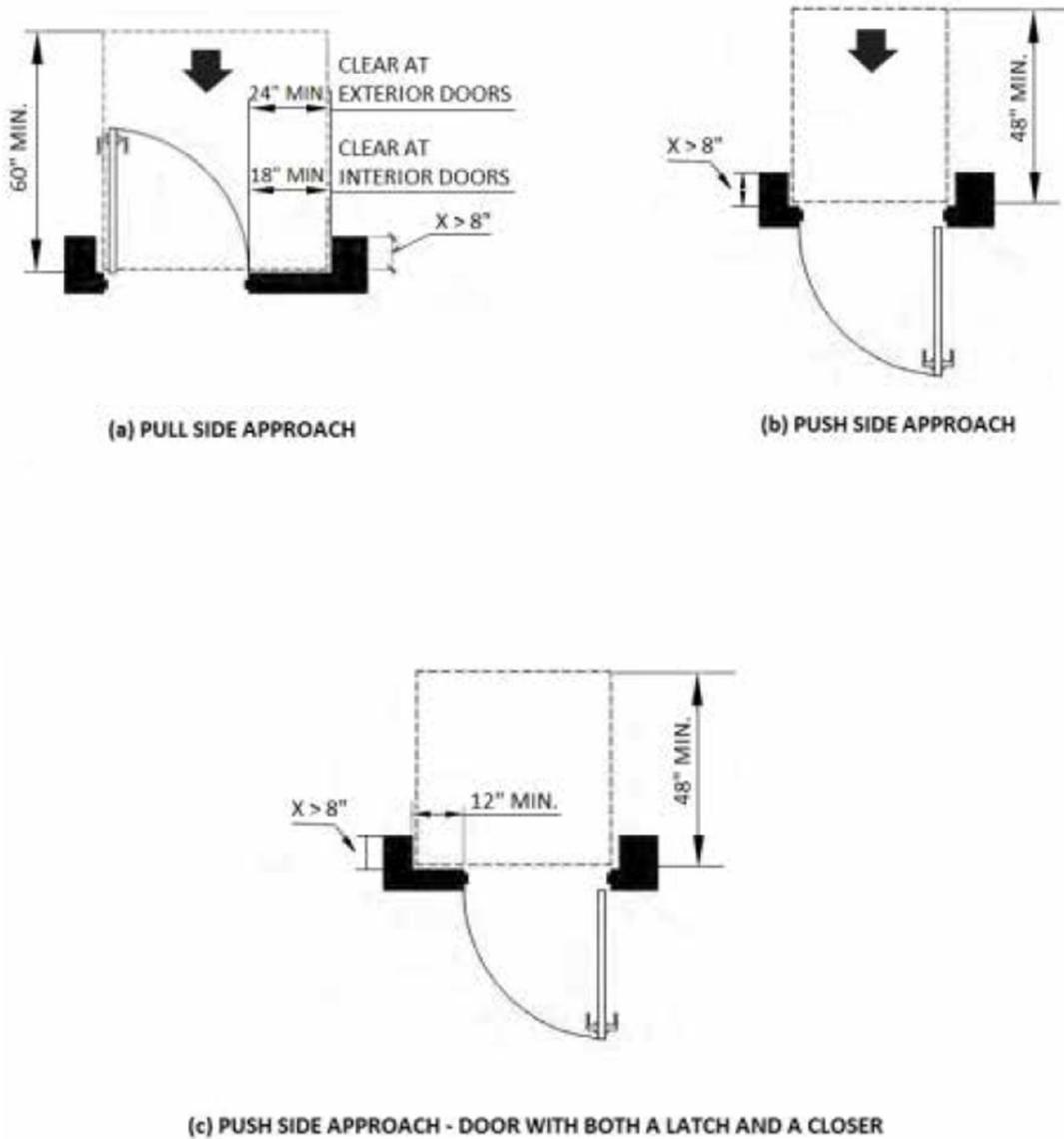
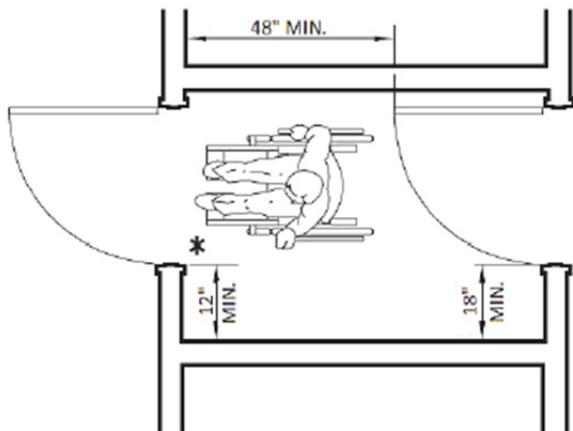


FIGURE 11A-8C
MANEUVERING CLEARANCES AT RECESSED DOORS

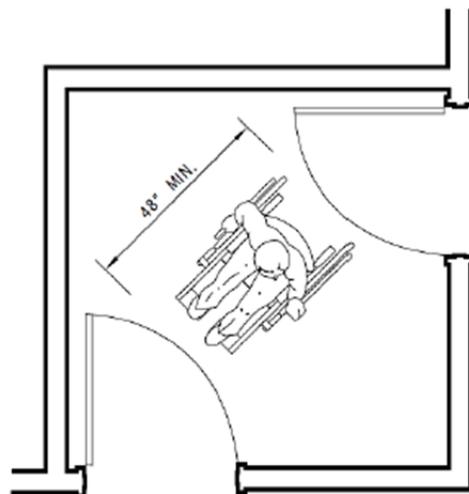
CBC 1126A.3.4.5

12. For consecutive doors in a vestibule, dimension minimum 48-inch clearance between 90-degree door-opening positions per CBC Figure 11A-8G and CBC Figure 11A-8H.

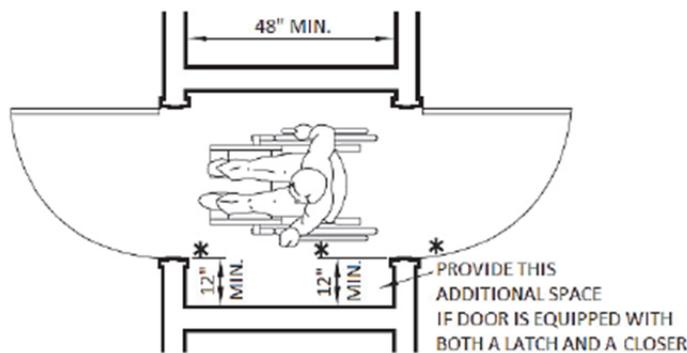
Exception: Doors opening into a stair or smokeproof enclosures need not have minimum 60-inch landing depth



(a) DOORS IN SERIES

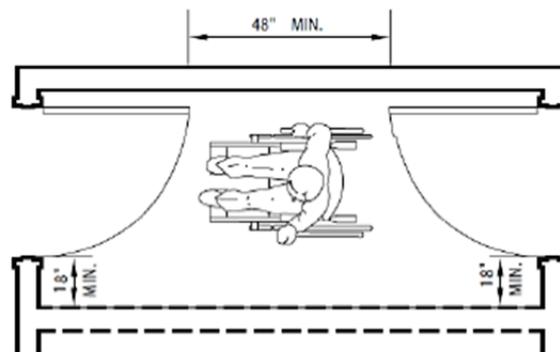


(a) DOORS AT ADJACENT WALLS



(b) BOTH DOORS OPEN OUT

FIGURE 11A-8G
VESTIBULE



(b) DOORS AT OPPOSITE WALLS

FIGURE 11A-8H
VESTIBULE

CBC 1126A.3.3

13. Specify any recessed doormats shall be adequately anchored to prevent interference with wheelchair traffic.

CBC 1119A.2.1

HARDWARE

14. Specify on door/gate schedule hand-activated opening hardware, handles, pulls, latches, locks, and other operating devices complying with the following for all doors and gates:

- Minimum 34 inches and maximum 44 inches above floor

Exception: Access gates in barrier walls and fences protecting pools, spas, and hot tubs may have operable parts releasing latch of self-latching device at maximum 54 inches above ground surface if self-latching device not also self-locking device operated by means of a key, electronic opener, or integral combination lock

- Operable within force limits of item 18
- Operable by single effort and without tight grasping, tight pinching, or twisting of the wrist

CBC 1008.1.9.2, CBC 1126A.5, and CBC 1126A.6

15. Any exit door or gate with locking hardware shall operate per item 14 in direction of egress.

CBC 1126A.6

16. Specify lever hardware shall be curved to return within 1/2 inch of door to prevent catching of clothing during egress.

Exception: Group R and U occupancies with occupant load of ten or fewer

CBC 1126A.6.1

17. Specify the following at push side of all doors and gates:

Exception: Automatic doors or gates

Exception: Tempered glass doors without stiles and having a bottom rail or shoe with top leading edge tapered at minimum 60 degrees from horizontal

Exception: Doors or gates not extending within 10 inches of finished floor or ground

- Smooth surface within 10 inches of finished floor or ground and extending full width of door or gate
- Parts creating horizontal or vertical joints in surface shall be within 1/16 inch of the same plane as the other and free of sharp or abrasive edges
- Cavities created by added kick plates shall be capped

CBC 1126A.7

18. Specify door/gate opening force complying with the following:

Exception: Doors or gates with automatic or power-assist devices may be used to meet maximum force limits

Exception: Required fire doors may have minimum opening force allowed by fire jurisdiction, maximum 15 pounds of force

- Maximum 8.5 pounds of force for exterior doors or gates
- Maximum 5 pounds of force for interior doors or gates

CBC 1126A.4

19. Specify doors with closers or spring hinges shall comply with the following:

Closers: Sweep period of minimum 5 seconds from 90-degree open position to position of 12 degrees from the latch

Spring hinges: Sweep period of minimum 1.5 seconds from 70-degree open position to closed position

CBC 1126A.4.1, CBC 1126A.4.2