

DEPARTMENT OF ADMINISTRATIVE SERVICES

2016 Connecticut State Building Code

**DIVISION OF
CONSTRUCTION SERVICES**
Office of the State Building Inspector

165 Capitol Avenue
Hartford, CT 06106

MELODY A. CURREY
Commissioner

JOSEPH V. CASSIDY, P.E.
State Building Inspector



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AMENDMENTS TO ICC/ANSI A117.1 - 2009

(Amd) **105.2.5 Safety Code for Elevators and Escalators:** ASME A17.1 - 96 with the 1997 and 1998 addenda (American Society of Mechanical Engineers International, Three Park Avenue, New York, NY 10016-5990).

(Amd) **105.2.6 Safety Standard for Platform Lifts and Stairway Chairlifts:** ASME A18.1-2008 (American Society of Mechanical Engineers International, Three Park Avenue, New York, NY 10016-5990).

(Amd) **Table 404.2.3.2 - Maneuvering Clearances at Manual Swinging Doors**

TYPE OF USE		MINIMUM MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS	
		Perpendicular to Doorway	Parallel to Doorway (beyond latch unless noted)
Approach Direction	Door Side		
From front	Pull	60 inches	24 inches
From front	Push	48 inches	0 inches ³
From hinge side	Pull	60 inches	36 inches
From hinge side	Push	54 inches	42 inches
From hinge side	Push	42 inches ¹	22 inches ^{3 & 4}
From latch side	Pull	48 inches ²	24 inches
From latch side	Push	42 inches ²	24 inches

¹ Add 6 inches if closer and latch provided.

² Add 6 inches if closer provided.

³ Add 12 inches beyond latch if closer and latch provided.

⁴ Beyond hinge side.

(Amd) **Fig. 404.2.3.2 Maneuvering clearance at manual swinging doors; (a) front approach, pull side.** Amend diagram (a) 18 min. notation to read 24 min.

(Amd) **404.2.3.5 Recessed doors.** Where any obstruction within 24 inches of the latch side of a doorway projects more than 8 inches beyond the face of the door, measured perpendicular to the face of the door, maneuvering clearances for a forward approach shall be provided.

(Amd) **Fig. 404.2.3.5 Maneuvering clearance at recessed doors; (a) pull side.** Amend the 18 min. notation to read 24 min.

(Amd) **502.2 Vehicle space size.** Parking spaces designated for persons with disabilities shall be as near as possible to a building entrance or walkway. Accessible automobile parking spaces shall be 15 feet in width including 5 feet of cross hatch. Accessible van spaces shall be 16 feet in width including 8 feet of cross hatch.

(Del) **Fig. 502.2 Vehicle parking space size.** Delete figure without substitution.

(Del) **Fig. 502.4 Parking space access aisle.** Delete figure without substitution.

(Amd) **502.4.1 Location.** Access aisles (cross hatch) shall adjoin an accessible route. Parking spaces for two cars or two vans may share a common access aisle. A car and van shall not share a common access aisle. Access aisles shall not overlap with the vehicular way. Parking spaces may have access aisles placed on either side of the car or van parking space. Van parking spaces that are angled shall have access aisles located on the passenger side of the parking space.

(Amd) **502.4.2 Width.** Access aisles (cross hatch) serving car parking spaces shall be 60 inches (1525 mm) minimum in width. Access aisles serving van parking spaces shall be 96 inches (2440 mm) minimum in width.

(Amd) **502.6 Vertical clearance.** Vertical clearance for accessible van parking spaces shall be in accordance with Section 1106.5 and 1106.5.1.1 of the 2012 International Building Code portion of the State Building Code.

(Amd) **502.7 Identification.** Accessible parking spaces shall be identified by above grade signs in accordance with Section 1110.1 of the 2012 International Building Code portion of the State Building Code.

(Del) **504 Stairways.** Delete Section 504 in its entirety without substitution.

(Del) **505 Handrails.** Delete section in its entirety and replace with the following:

(Add) **505 Handrails.**

(Add) **505.1 General.** Handrails shall be provided in accordance with Section 1012 of the 2012 International Building Code portion of the State Building Code.

(Amd) **604.5.2 Rear wall grab bars.** The rear wall grab bar shall be 36 inches (915 mm) minimum in length, and extend from the centerline of the water closet 12 inches (305 mm) minimum on the side closest to the wall, and 24 inches (610 mm) minimum on the transfer side.

Exception: The rear grab bar shall be permitted to be 24 inches (610 mm) minimum in length, centered on the water closet, where wall space does not permit a grab bar 36 inches (915 m) minimum in length due to the location of a recessed fixture adjacent to the water closet.

(Del) **606.5 Lavatories with enhanced reach range.** Delete section in its entirety without substitution.

(Amd) **607.5 Controls.** Controls, other than drain stoppers, shall be provided on an end wall, located between the bathtub rim and grab bar, and between the open side of the bathtub and the midpoint of the width of the bathtub. Controls shall comply with Section 309.4.

Exception: Controls in Group I-2 long-term health care that provide supervised, assisted bathing may be located outside of the bathtub compartment.

(Amd) **608.4 Controls and hand showers.** Controls and hand held showers shall comply with Sections 608.4 and 309.4.

Exception: Controls in Group I-2 long-term health care facilities that provide supervised, assisted bathing shall be permitted to be located outside of the shower compartment.

(Amd) **703.6.3.1 International Symbol of Accessibility.** In accordance with Public Act 16-78, references in this code to the International Symbol of Accessibility shall be deemed to mean Connecticut's symbol of access and shall comply with Figure 703.6.3.1.



(Amd) **FIG. 703.6.3.1**

(Amd) **1004.3 Accessible Route.** Accessible routes within Type B dwelling units shall comply with Section 1004.3.

Exception: Exterior spaces less than 60 inches in depth.

(Amd) **1004.3.1 Location.** At least one accessible route shall connect all spaces and elements that are a part of the unit. Where only one accessible route is provided, it shall not pass through bathrooms and toilet rooms, closets or similar spaces.

Exception: An accessible route is not required to unfinished attics and unfinished basements that are part of the unit.

(Add) **1004.3.3 Turning Space.** All rooms served by an accessible route shall provide a turning space complying with Section 304.

Exceptions:

1. Toilet rooms and bathrooms not required to comply with Sections 1004.11.3.1 or 1004.11.3.2.
2. Within closets or pantries that are 48 inches (1220 mm) maximum in depth.
3. A kitchen or kitchenette complying with Section 1004.12.1.1.