

Chapter 8. Special Rooms and Spaces

801 General

801.1 Scope. Special rooms and spaces required to be accessible by the scoping provisions adopted by the administrative authority shall comply with the applicable provisions of this chapter.

802 Auditorium and Assembly Areas

802.1 General. Wheelchair spaces in auditorium and assembly areas with fixed seating shall comply with Section 802.

802.2 Surfaces. The floor or ground surface of wheelchair spaces shall have a slope not steeper than 1:48 and shall comply with Section 302.

802.3 Width. A single wheelchair space shall be 36 inches (915 mm) wide minimum. Where multiple adjacent wheelchair spaces are provided, each wheelchair space shall be 33 inches (840 mm) wide minimum.

802.4 Depth. Where a wheelchair space can be entered from the front or rear, the wheelchair space shall be 48 inches (1220 mm) deep minimum. Where a wheelchair space can only be entered from the side, the wheelchair space shall be 60 inches (1525 mm) deep minimum.

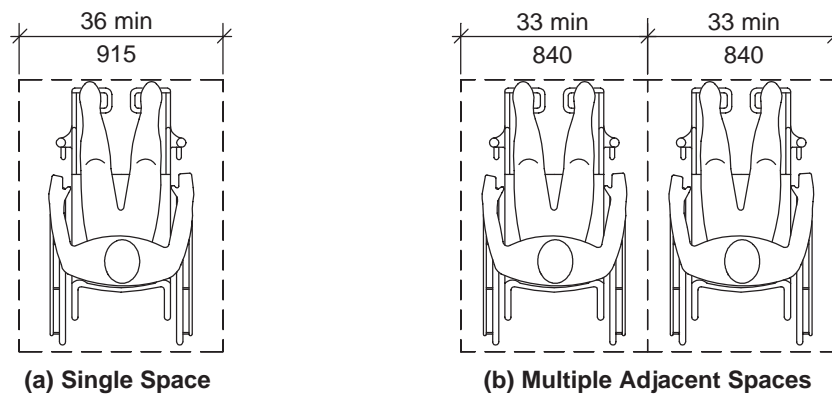


Fig. 802.3

Width of a Wheelchair Space in Auditorium and Assembly Areas

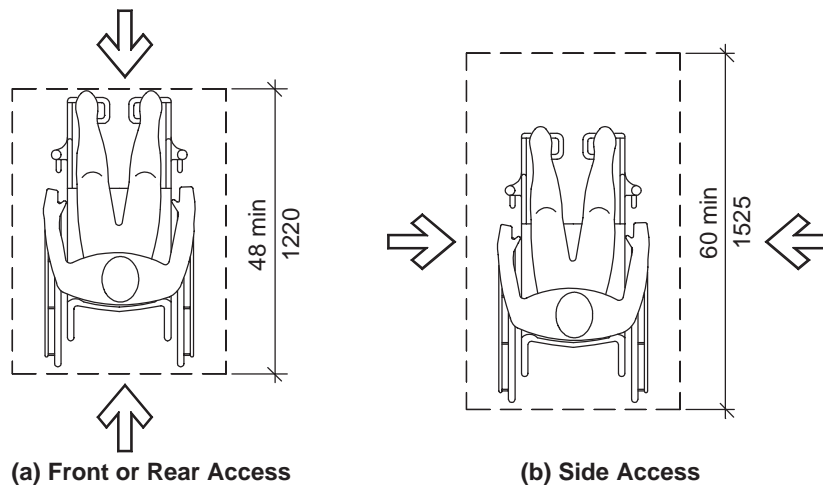


Fig. 802.4

Depth of a Wheelchair Space in Auditorium and Assembly Areas

802.5 Approach. One side of the wheelchair space shall adjoin an accessible route or adjoin another wheelchair space. Access to any wheelchair space shall not be through more than one adjoining wheelchair space.

802.6 Integral Part of Seating. Wheelchair locations shall be an integral part of any fixed seating.

802.7 Companion Seat. At least one seat for a companion shall be provided beside each wheelchair space.

802.8 Lines of Sight. Wheelchair spaces shall provide lines of sight comparable to those of all viewing areas.

803 Dressing, Fitting, and Locker Rooms

803.1 General. Accessible dressing, fitting, and locker rooms shall comply with Section 803.

803.2 Wheelchair Turning Space. A wheelchair turning space complying with Section 304 shall be provided within the room.

803.3 Doors. Doors shall not swing into any part of the turning space.

803.4 Benches. A bench complying with Section 903 shall be provided within the room.

803.5 Coat Hooks and Shelves. Accessible coat hooks provided within dressing and fitting rooms shall accommodate a forward reach or side reach complying with Section 308. Where provided, a fold-down shelf shall be 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the floor or ground.

804 Kitchens

804.1 General. Accessible kitchens shall comply with Section 804.

804.2 Clearance. Clearance complying with Sections 804.2.1 and 804.2.2 shall be provided.

804.2.1 Galley Areas. Clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas shall be 40 inches (1015 mm) minimum.

804.2.2 U-Shaped Areas. In kitchens with counters, appliances, or cabinets on three contiguous sides, clearance between all opposing base cabinets, countertops, appliances, or walls within kitchen work areas shall be 60 inches (1525 mm) minimum.

804.3 Wheelchair Turning Space. A wheelchair turning space complying with Section 304 shall be provided within the room. The wheelchair turning space shall be adjacent to or overlap clear floor or ground areas required by Section 804.

804.4 Work Surface. The work surface shall comply with Section 902.

804.5 Sink. The sink and surrounding counter shall comply with Section 606.

804.6 Kitchen Storage. Kitchen storage shall comply with Section 905.

804.7 Appliances. Where provided, kitchen appliances shall comply with Sections 804.7.1 through 804.7.6.

804.7.1 Clear Floor or Ground Space. A clear floor or ground space complying with Section 305 shall be provided at each kitchen appliance. Clear floor or ground spaces are permitted to overlap.

804.7.2 Operating Controls. All appliance controls shall comply with Section 309.

804.7.3 Dishwasher. Clear floor or ground space shall be positioned adjacent to the dishwasher door. The dishwasher door in the open position shall not obstruct the clear floor or ground space for the dishwasher or the sink.

804.7.4 Range or Cooktop. Where a forward approach clear floor or ground space is provided, the clear floor or ground space shall provide knee and toe clearance complying with Section 306. Where knee and toe space is provided, the underside of the range or cooktop shall be insulated or otherwise configured to prevent burns, abrasions, or electrical shock. The location of controls shall not require reaching across burners.

804.7.5 Oven. For side-opening ovens, the door latch side shall be next to a countertop. Ovens shall have controls on front panels, on either side of the door.

804.7.6 Refrigerator/Freezer. Combination refrigerators and freezers shall have at least 50 percent of the freezer space 54 inches (1370 mm) maximum above the floor or ground. The clear floor or ground space shall be positioned for a parallel approach to the space dedicated to a refrigerator/freezer with the centerline of the clear floor or ground space offset 24 inches (610 mm) maximum from the centerline of the dedicated space.