

- *(1) The minimum ceiling height in corridors and normally unoccupied spaces shall be 7 feet 6 inches (2.29 meters).
- (2) In rooms containing ceiling-mounted equipment or fixtures in the stowed position, the minimum height from the floor to the lowest protruding element of the equipment or fixture when it is in the stowed position shall be 7 feet (2.14 meters).
- (3) The minimum height above the floor of suspended tracks, rails, and pipes located in normal traffic paths shall be 7 feet 6 inches (2.29 meters) above the floor.

2.4-2.2.3.2 Renovation. In renovation projects, all new work shall comply with the requirements in Section 2.4-2.2.3 (Ceiling Height). Where existing conditions make compliance impossible, the authority having jurisdiction (AHJ) shall be permitted to grant approval to deviate from these requirements.

2.4-2.2.4 Doors and Door Hardware

See common element and facility chapters in Parts 3 through 5 for requirements in addition to those in this section.

2.4-2.2.4.1 Reserved

2.4-2.2.4.2 Door openings

- (1) Door openings shall be sized based on the model of care and the needs of the care population to allow proper clearance for:
 - (a) Ambulation of residents
 - (b) Passage of the following:
 - (i) Portable/mobile mechanical lifts
 - (ii) Shower gurney devices
 - (iii) Shower chairs
 - (iv) Equipment
 - (v) Beds
 - (vi) Resident-operated mobility devices
 - (vii) Carts
- (2) Architecturally framed and trimmed openings in corridors and rooms shall be permitted, provided a

minimum height of 6 feet 8 inches (2.03 meters) is maintained.

2.4-2.2.4.3 Door protection. Door protection (e.g., kick plates, edge stripping, etc.) shall be provided to accommodate the model of care and the needs of the care population.

2.4-2.2.4.4 Insect screens

- (1) A door that opens to the exterior and may be opened for ventilation purposes, with the exception of an approved exit door, shall be effectively covered with screening.
- (2) Where regionally appropriate, this requirement shall not apply.

2.4-2.2.5 Thresholds and Expansion Joint Covers

2.4-2.2.5.1 Thresholds shall be designed to facilitate use by rolling traffic.

2.4-2.2.5.2 Thresholds, expansion/seismic joints, and covers shall meet all local, state, and federal requirements.

2.4-2.2.6 Windows

2.4-2.2.6.1 General

- (1) Windows shall comply with applicable building codes.
- (2) Resident rooms, suites, and dwelling units shall have exterior window(s).
- (3) See Section 2.2-4.2.1.6 (Physical Environment Elements for Risk Reduction—Operable windows) for requirements that address safety risks for residents with dementia, mental health diagnoses, and cognitive and developmental disabilities.
- (4) For requirements in addition to those in this section, see:
 - (a) Common element and facility chapters in Parts 3 through 5 for additional requirements.
 - (b) Section 1.2-4.5.1 (Light)

APPENDIX

A2.4-2.2.3.1 (1) Examples of normally unoccupied rooms/spaces include toilet, storage, dressing, soiled utility, clean utility, environmental service, electrical, and information technology rooms and alcoves.