

***2.4-2.2.9.3** For wall-mounted grab bars, a minimum clearance of 1.5 inches (3.81 centimeters) from walls shall be provided.

2.4-2.2.9.4 Concentrated load requirements

- (1) Grab bars, including those which are part of fixtures such as soap dishes and toilet paper holders, shall be anchored to sustain a minimum concentrated load of 250 pounds (113.4 kilograms).
- (2) Grab bars installed in areas intended for use by bariatric residents shall be anchored to sustain a minimum concentrated load of 800 pounds (362.88 kilograms).

2.4-2.2.9.5 Grab bars shall have a finish value that contrasts with the adjacent wall surface.

2.4-2.2.9.6 Grab bars shall be returned to the wall or floor with eased corners if a mitered corner condition exists.

2.4-2.2.10 Handrails

2.4-2.2.10.1 Handrails shall comply with the 2010 *ADA Standards for Accessible Design*. Use of alternative handrail cross-sections and configurations that support senior mobility shall be permitted.

2.4-2.2.10.2 All stairways and ramps shall have handrails.

2.4-2.2.10.3 Where corridors are defined by walls, handrails or lean rails shall be provided on both sides of all corridors used by residents, participants, and outpatients.

2.4-2.2.10.4 A handrail shall be provided for each clear corridor wall length exceeding 12 inches (30.48 centimeters).

2.4-2.2.10.5 A minimum clearance of 1.5 inches (3.81 centimeters) shall be provided between the handrail and the wall.

2.4-2.2.10.6 Handrails or lean rails shall return to the wall or floor.

2.4-2.2.10.7 Handrails, lean rails, and fasteners shall have a smooth surface that is free of rough edges.

2.4-2.2.10.8 Handrails or lean rails shall have eased edges or corners.

***2.4-2.2.11 Protection from Heated Surfaces**

2.4-2.2.11.1 Emergency shutoffs shall be provided in resident areas where heated surfaces are used.

2.4-2.2.11.2 These locations shall be identified on construction documents.

2.4-2.2.12 Signage and Wayfinding

2.4-2.2.12.1 See Section 1.2-4.5.3 (Signage and Wayfinding) for functional programming requirements.

2.4-2.2.12.2 Signage shall be consistent with all local, state, and federal regulations.

***2.4-2.2.12.3** Strategically placed interior and exterior signage as well as visual environment and surface-applied cues shall be provided for resident and visitor orientation.

APPENDIX (continued)

configurations should be tested for safety and security before residents use them.

A2.4-2.2.9.3 Consideration should be given to increasing clearances for residents with arthritis and similar physical conditions.

A2.4-2.2.11 Heated surfaces. Heated surfaces referenced in this section are intended to include those surfaces to which residents have normal access that exceed 110°F (43°C). In household care models,

stoves or other cooking elements are often used as part of a “home-style” country kitchen or an activity area. This requirement does not extend to medical or therapeutic equipment.

A2.4-2.2.12.3 Signage and wayfinding. Clearly visible and understandable signage, icons, universal symbols, landmarks, and/or cues for orientation (including views to the outside) should be coordinated and provided.

a. A destination hierarchy should be developed to ensure the right