

Adult Changing Stations DRAFT Rule Language

1341.0011 IBC CHAPTER 11.

Subpart 8. IBC section 1109, Other features and facilities

D. Section 1109.2 is amended to add a section to read as follows:

1109.2.4 Adult-sized changing stations. Where provided, adult changing stations shall be accessible. Where required, adult changing stations shall be accessible and shall comply with sections 1109.2.4.1 through 1109.2.4.4.

1109.2.4.1 Where required. At least one adult changing station shall be provided in all of the following locations:

1. In assembly and mercantile occupancies, where family or assisted-use toilet or bathing rooms are required to comply with Section 1109.2.1.
2. In Group B occupancies providing educational facilities for students above the 12th grade, where an aggregate of twelve or more male and female water closets are required to serve the classrooms and lecture halls.
3. In Group E occupancies, where a room or space used for assembly purposes requires an aggregate of six or more male and female water closets for that room or space.
4. In highway rest stops and highway service plazas.

1109.2.4.2 Room. Adult changing stations shall be located in toilet rooms that include only one water closet and only one lavatory. Fixtures located in such rooms shall be included in determining the number of fixtures provided in an occupancy. The occupants shall have access to the required adult changing station at all times that the associated occupancy is occupied.

Exception: Adult changing stations shall be permitted to be located in family or assisted toilet rooms required in Section 1109.2.1.

1109.2.4.3 Prohibited location. The accessible route from separate-sex toilet or bathing rooms to an accessible adult changing station shall not require travel through security checkpoints.

1109.2.4.4 Travel distance. The adult changing station shall be located on an accessible route such that a person is no more than two stories above or below the story with the adult changing station and the path of travel to such facility shall not exceed 2000 feet.

1341.0603 A117.1 SECTION 603, TOILET AND BATHING ROOMS.

Subpart 1. **Section 603.2.2 Door swing.** A117.1 section 603.2.2 is amended to read as follows:

603.2.2 Door swing. Doors shall not swing into the clear floor space or clearance for any fixture.

Exceptions:

1. Doors to a toilet or bathing room for a single occupant, accessed only through a private office and not for common use or public use shall be permitted to swing into the clear floor space, provided the swing of the door can be reversed to comply with Section 603.2.2.
2. Where the room is intended for individual use, family or assisted-use, and a clear floor space is provided within the room outside the arc of a door swing, such a door shall not be required to comply with Section 603.2.2.

1341.0902 A117.1 SECTION 902, DINING SURFACES AND WORK SURFACES.

A117.1 section 902.1 is amended to read as follows:

902.1 General. Accessible dining surfaces and work surfaces shall comply with Section 902.

Exceptions:

1. Dining surfaces and work surfaces primarily for children’s use shall be permitted to comply with Section 902.5.
2. Adult changing surfaces shall not be required to comply with this section.

1341.0613 A117.1 SECTION 613, ADULT CHANGING STATIONS.

A117.1 chapter 6 is amended by adding a section and subsections to read as follows:

SECTION 613

ADULT CHANGING STATIONS

613.1 General. Adult changing stations shall comply with Section 613.2 through 613.4.

613.2 Installation location. Where provided, adult changing stations shall be installed in accordance with the locations specified in Section 613.2.1, 613.2.2 or 613.2.3.

613.2.1 Single user or family or assisted use toilet or bathing room. **Where** adult changing stations are provide in a toilet room with only one water closet and one lavatory, or in a family or assisted-use toilet or bathing room, the room shall provide all of the following components:

1. A dispenser for soap complying with Section 308.
2. A hand towel dispenser or hand dryer complying with Table 603.6.
3. A coat hook located in close proximity to the changing surface.
4. A waste receptacle.
5. Signage indicating “Adult Changing Station” provided at the entrance to the room and complying with the visual character requirements in Section 703.2.
6. Signage indicating the weight capacity and instructions for operation of the changing station within the room.

613.2.2 Multi-user toilet or bathing room. Where adult changing stations are provided in a multi-user toilet or bathing room, the adult changing station shall be located in a compartment that includes all of the following components:

1. Privacy provided by walls, curtains, or partitions enclosing the compartment.
2. A turning space complying with Section 304.
3. A lavatory complying with Section 606.
4. A dispenser for soap complying with Section 308.
5. A hand towel dispenser or hand dryer complying with Table 603.6.
6. A coat hook in close proximity to the changing surface.
7. A waste receptacle.
8. Signage indicating “Adult Changing Station” provided at the entrance to the room and complying with the visual character requirements in Section 703.2.
9. Signage indicating the weight capacity and instructions for operation of the changing station within the compartment.

613.2.3 Room or space other than a toilet room or bathing room. Where adult changing stations are provided in a room or space other than a toilet or bathing room and including, but not limited to nurses’ work areas, therapist work areas, or special education classrooms, the adult changing station shall be located in a compartment or room that includes all of the following components:

1. Privacy provided by walls, curtains, or partitions.
2. A turning space complying with Section 304.
3. A lavatory complying with Section 606 or an alcohol-based hand sanitizer dispenser.
4. Where a lavatory is provided in the compartment or room, provide a dispenser for soap.
5. Where a lavatory is provided in the compartment or room, provide a hand towel dispenser or hand dryer complying with Table 603.6.
6. A waste receptacle.
7. Signage indicating the weight capacity and instructions for operation of the changing station within the compartment.

613.3 Room clearances. An adult changing station and its supporting structure shall not obstruct required clear floor spaces and clearances at accessible elements, maneuvering clearances at doors or at the wheelchair turning spaces.

613.4 Changing surface. A changing surface shall be provided and shall comply with Section 613.4.

613.4.1 Safety and performance. Adult changing stations shall comply with the following safety and performance requirements:

1. Protect the user from falling from the changing surface along the open long sides by means such as retractable safety rails.
2. Provide a belt to secure the user on the changing surface.
3. Protect the user and caregiver from entrapment during operation.
4. Support a weight of not less than 400 lbs. (182 kg) applied to the changing surface.
5. Provide a method to prevent tipping such as secured to the floor or wall, or other means.
6. Provide a changing surface that is durable, cleanable, non-absorbent, and resistant to corrosion.

7. Electrical components complying with the Minnesota Electrical Code NFPA-70.
8. Operable controls for height adjustment and, where provided, on and off complying with Section 309.4.

613.4.2 Size. The changing surface shall be 70 inches (1778 mm) minimum in length and 30 inches (762 mm) minimum in width.

613.4.3 Height adjustability. The changing surface height shall be adjustable at variable heights from 17 inches (432 mm) minimum to 38 inches (965 mm) maximum above the floor as measured to the top of the changing surface.

Exception: Where the adult changing station is not required by the administrative authority, a fixed height changing surface shall be permitted and shall be mounted with the top of the changing surface 19 inches (483mm) minimum and 23 inches (584mm) maximum above the floor.

613.4.4 Clearances. Clearances complying with Sections 613.4.4.1 and 613.4.4.2 shall be provided adjacent to the changing surface, measured when the surface is in the operational position.

613.4.4.1 Side clearance. A 36-inch (914mm) deep minimum side clearance shall be provided along the open long side of the changing surface.

Exception: In the raised position, the side rail shall be permitted to overlap the side clearance.

613.4.4.2 End clearance. A 36-inch (914mm) deep minimum side clearance shall be provided along the open long side of the changing surface.

Exceptions:

1. A 24-inch (610mm) wide minimum end clearance shall be permitted where a clear floor space complying with Section 305.3 is provided within the room beyond the clearances for the changing surface.
2. Where installed in locations specified in Section 613.2.3, end clearances complying with Section 613.4.4.2 is not required.

613.4.5 Side Rail. Where side rails are provided at the changing surface they shall comply with Sections 613.4.5.1 and 613.4.5.2.

613.4.5.1 Size and location. Side rails shall be a minimum of 2/3 of the length of the changing surface and shall be centered +/- 3 inch (75mm) along the long open sides of the changing surface.

613.4.5.2 Rail positioning. Side rails shall be capable of being raised and lowered. The side rail shall be fixed in place when in the raised position. The top of the side rail shall extend 5 inches (127mm) minimum above the top of the changing surface.