

PROPOSED CODE CHANGE TO THE OHIO BUILDING CODE

Petition #22-04

New Section 1110.18 will identify where required, where located, how many and table criteria

Add new section 1110.18 as follows:

1110.18 Adult changing stations. Where provided, adult changing stations are to include a changing table that meets the requirements of 1110.18.5 and are to be accessible in accordance with ICC A117.1 and Section 1113. Where adult changing stations are required per Section 1110.18.1, compliance with Sections 1110.18.2 through 1110.18.5 is also required.

1110.18.1 Where required. At least one adult changing station is to be provided in all the following locations:

1. In assembly and mercantile occupancies, where family or assisted-use toilet or bathing rooms are required by Section 1110.2.1.
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.

1110.18.2 Room. Adult changing stations are to be located in toilet rooms that include only one water closet and only one lavatory. Fixtures located in such rooms are to be included in determining the number of fixtures provided in an occupancy. The occupants are to have access to the required adult changing station at all times that the associated occupancy is occupied.

Exception: Adult changing stations are permitted to be located in family or assisted toilet rooms required in Section 1110.2.1.

1110.18.3 Prohibited location. The accessible route to an accessible adult changing station is prohibited to include travel through security checkpoints.

1110.18.4 Travel distance. The adult changing station is to 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 is less than 2000 feet.

1110.18.5 Adult changing table safety features. Adult changing tables are to include the following safety features:

1. A retractable safety rail in accordance with Section 1113.4.4,
2. A changing surface that is durable, non-absorbent and resistant to corrosion, and
3. Designed to support a weight of not less than 400 lbs. (182 kg) applied to any point on the changing surface.

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New Section 1113 provides requirements pertaining to the accessibility of the adult changing station.

Add new section 1113 to read as follows:

SECTION 1113

ADULT CHANGING STATION ACCESSIBILITY

1113.1 General. Adult changing stations are to be on an accessible route and are to comply with Section 1113.2 through 1113.4. See Section 1110.18 for additional requirements applicable to required adult changing stations.

1113.2 Installation location. Required adult changing stations are to be installed in accordance with Section 1113.2.1. Non-required adult changing stations are to be installed in accordance with Section 1113.2.1, 1113.2.2 or 1113.2.3 based on the proposed location of the adult changing station.

1113.2.1. Single user or family or assisted use toilet or bathing room. Where adult changing stations are provided 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 is to have all of the following components:

1. A dispenser for soap complying with Section 308 of ICC A117.1.
2. A hand towel dispenser or hand dryer complying with Table 603.6 of ICC A117.1.
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 of ICC A117.1.
6. Signage indicating the weight capacity and instructions for operation of the changing station within the room.

1113.2.2 Multi-user toilet or bathing room. Where adult changing stations are provided in a multi-user toilet or bathing room, the adult changing station is to 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 of ICC A117.1.
3. A lavatory complying with Section 606 of ICC A117.1.
4. A dispenser for soap complying with Section 308 of ICC A117.1.
5. A hand towel dispenser or hand dryer complying with Table 603.6 of ICC A117.1.
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 of ICC A117.1.
9. Signage indicating the weight capacity and instructions for operation of the changing station within the compartment.

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1113.2.3 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 is to 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 of ICC A117.1.
3. A lavatory complying with Section 606 of ICC A117.1 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 of ICC A117.1.
6. A waste receptacle.
7. Signage indicating the weight capacity and instructions for operation of the changing station within the room.

1113.2.4 Directional signage to adult changing stations. The locations of the adult changing stations are to be identified on any directional graphic of the facility used to orient the public visitor.

1113.3 Room clearances. An adult changing station and its supporting structure is not permitted to obstruct the required clear floor spaces and clearances at accessible elements, maneuvering clearances at doors, or the wheelchair turning spaces.

1113.4 Changing surface. A changing surface is to be provided and is to comply with Section 1113.4.

1113.4.1 Size. The changing surface is to be 70 inches (1778mm) minimum in length and 30 inches (762mm) minimum in width.

1113.4.2 Height adjustability. The changing surface height is to be adjustable at variable heights from 17 inches (432mm) minimum to 38 inches (965mm) maximum above the floor as measured to the top of the changing surface.

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

1113.4.3 Clearances. Clearances complying with Sections 1113.4.3.1 and 1113.4.3.2 are to be provided adjacent to the changing surface, measured when the surface is in the operational position.

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1113.4.3.1 Side clearance. A side clearance measuring 36-inch (914mm) wide, minimum, is to be provided along the entire length of at least one long side of the changing surface.

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

1113.4.3.2 End clearance. An end clearance measuring 36-inch (914mm) wide, minimum, is to be provided along the entire length of at least one short side of the changing surface. The end clearance is to extend the depth of the changing surface and the side clearance.

Exceptions:

1. A 24-inch (610 mm) wide minimum end clearance is permitted where a clear floor space complying with Section 305.3 of ICC A117.1 is provided within the room beyond the clearances for the changing surface.
2. Where installed in locations specified in Section 1113.2.3, end clearances complying with Section 1113.4.3.2 is not required.

1113.4.4 Side rail. Side rails are to comply with Sections 1113.4.4.1 and 1113.4.4.2.

1113.4.4.1 Size and location. Side rails are to be a minimum of 2/3 of the length of the changing surface and are to be centered +/- 3 inch (75 mm) along the long open sides of the changing surface.

1113.4.4.2 Rail positioning. Side rails are to be capable of being raised and lowered. The side rail is to be fixed in place when in the raised position. The top of the side rail is to extend 5 inches (127mm) minimum above the top of the changing surface.