

**Summary of Significant Changes
between the 2003 and 2009 editions of
ICC A117.1, “Accessible and Usable Buildings and Facilities”
Section 600, Plumbing Elements and Facilities**

General: Most of the changes are related to installation requirements or to products not listed by IAPMO; therefore, there should be no impact on certification.

Section 602.2: Two exceptions that previously allowed for a parallel approach to existing drinking fountains have been deleted.

Section 603.2: New text ensures that the required turning space is not located within a toilet compartment and potentially unavailable for use. The provisions dealing with the overlap of clear floor spaces and clearances has been moved to Chapter 3.

Section 603.3: This revision provides better clarity regarding where an accessible mirror is required to be installed within toilet or bathing rooms. An exception will allow the use of a wall-mounted mirror as an alternative in public facilities, while within Accessible and Type A units mirrors installed above the accessible lavatory must be accessible.

Section 603.5: New section requires that diaper changing tables comply with both the operable parts and work surface requirements of the standard.

Section 603.6: Section 606.7 from the previous standard has been moved to Section 603.6. Moving these requirements to this section will make it more apparent that the towel dispensers and hand dryers need to be located so that the reach depth over an obstruction is limited.

Section 604.5, 607.4: Blocking requirements for grab bars that are applicable to the various types of dwelling units have been relocated to Chapter 10.

Sections 604.7 and 604.11.7: The location of the toilet paper dispenser has been modified to be measured from the rear wall versus from the front of the water closet. Provisions modify the location depending on whether the dispenser is above or below the grab bar and raise the minimum height.

Section 604.9.3: The location of toilet compartment doors is now regulated in a new table. The change will allow additional design options where the compartment is larger than the minimum required size.

Section 606.2: The change specifies that the clear floor space for a parallel approach to the sink or lavatory must be “centered” on the fixture.

Sections 607.4.1.1 and 604.2.1: The height of the lower grab bar on the back wall has been modified to permit a range versus a specific height. The control end wall grab bar provisions are modified for consistency.

Section 608.2: Roll-in showers will now require seats. Permanent non-folding seats will be permitted in showers larger than the minimum dimensions. Revisions also include a format change to coordinate the three sections dealing with the various types of shower compartments. In addition, the seat requirements have been moved into each of the individual shower compartment sections.

Section 608.3.2: Grab bar requirements have been modified because of the fact that a seat is required by the new standard. Additional detail is provided for the grab bar requirements and locations.

Section 608.4.1: This section was reformatted and item 3 is modified so that the controls are located toward the opening of the shower.

Section 608.4.2: Changes to require a seat in a roll-in shower resulted in coordinating revisions to the location of shower controls and greatly reduced the options that existed previously. The controls must be located in a much smaller area than previously permitted.

Section 608.5: The requirements for hand held showers and the option of using a fixed shower head at a 48-inch height have been revised and clarified.

Section 609: The grab bar height requirements are reformatted to make the children's requirements more apparent. Provisions are added to address recessed toilet paper dispensers and their location in relationship to the clear spaces behind the grab bars.

Section 611: The clear floor space access to washers and dryers has been modified depending upon whether the machine is a front- or top-loading machine. The minimum height for front-loading machines has been increased for all but Type B dwelling units.

Section 612: A new section has been added to provide the technical requirements to make saunas and steam rooms accessible.