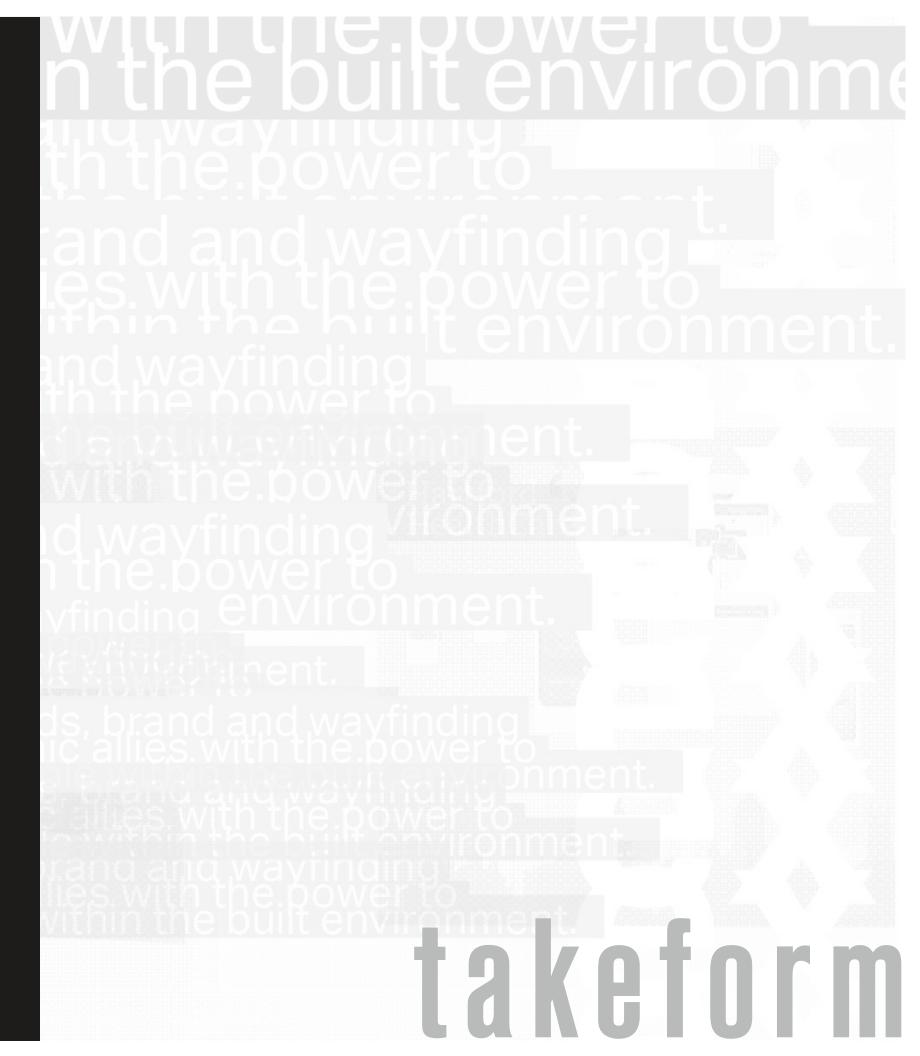
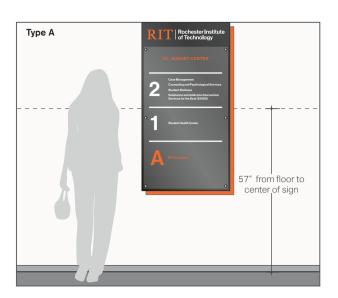
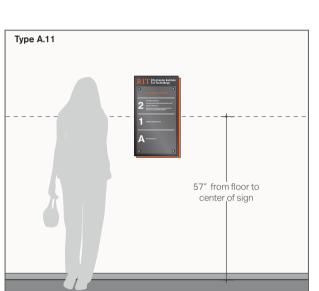
Rochester Institute of Technology

Interior Signage

Mounting Guide







Directories:

These guidelines comply with the current Federal Law as published in "2010 ADA Standards for Accessible Design" publication, pg. 71.

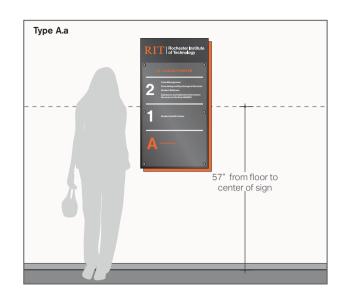
216.1 General. Signs shall be provided in accordance with 216 and

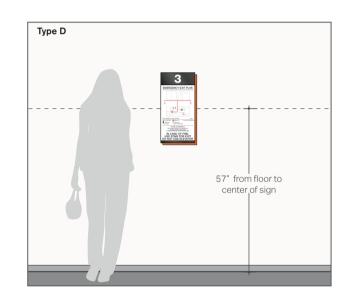
 $\bf 216.1$ General. Signs shall be provided in accordance with 216 and shall comply with 703.

EXCEPTIONS: 1. Building directories, menus, seat and row designations in assembly areas, occupant names, building addresses, and company names and logos shall not be required to comply with 216. 703.5 Visual Characters. Visual characters shall comply with 703.5. EXCEPTION: Where visual characters comply with 703.2 and are accompanied by braille complying with 703.3, they shall not be required to comply with 703.5.2 through 703.5.9.

703.5.6 Height From Finish Floor or Ground. Visual characters shall be 40 inches (1015 mm) minimum above the finish floor or ground.

Takeform Standard: Signs over 14" with no Braille shall be mounted 57" above finished floor to the center of the sign. This is an interpretation of the Accessibility Guidelines.





Visual Wall Mounted Signs/Evacuation Maps (Greater Than 14" High):

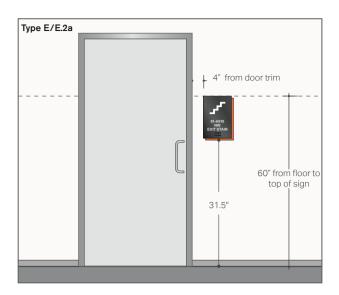
These guidelines comply with the current Federal Law as published in "2010 ADA Standards for Accessible Design" publication, pg. 71.

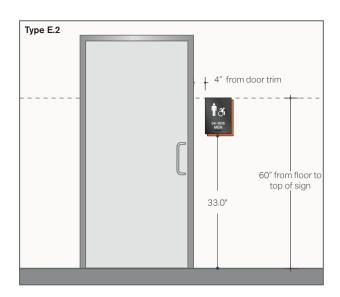
216.1 General. Signs shall be provided in accordance with 216 and shall comply with 703.

EXCEPTIONS: 1. Building directories, menus, seat and row designations in assembly areas, occupant names, building addresses, and company names and logos shall not be required to comply with 216. 703.5 Visual Characters. Visual characters shall comply with 703.5.

EXCEPTION: Where visual characters comply with 703.2 and are accompanied by braille complying with 703.3, they shall not be required to comply with 703.5.2 through 703.5.9. 703.5.6 Height From Finish Floor or Ground. Visual characters shall be 40 inches (1015 mm) minimum above the finish floor or ground.

Takeform Standard: Signs over 14" with no Braille shall be mounted 57" above finished floor to the center of the sign. This is an interpretation of the Accessibility Guidelines.





Tactile Wall Mounted Restroom Signs:

These guidelines comply with the current Federal Law as published in "2010 ADA Standards for Accessible Design" publication, pgs. 189 – 190. Published September 15, 2010, revised March 1, 2011. For more information: www.ada.gov/2010ADAstandards_index.htm

703.4.1 Height Above Finish Floor or Ground. Tactile characters on signs shall be located 48 inches (1220 mm) minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches (1525 mm) maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.

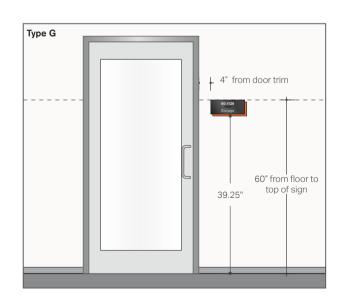
EXCEPTION: Tactile characters for elevator car controls shall not be required to comply with 703.4.1.

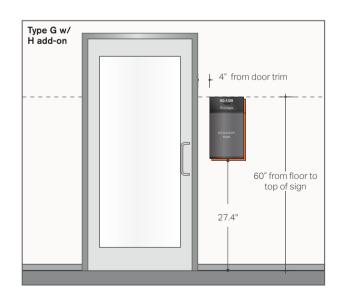
NOTE: When visual sign field is utilized, the visual field will have a mounting height of 40 inches Minimum.

703.4.2 Location. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18 inches (455 mm) minimum by 18 inches (455 mm) minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

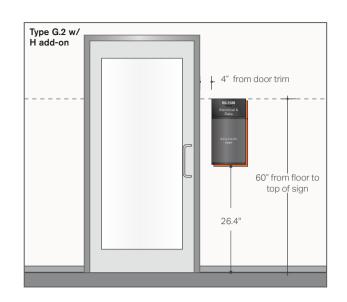
EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.

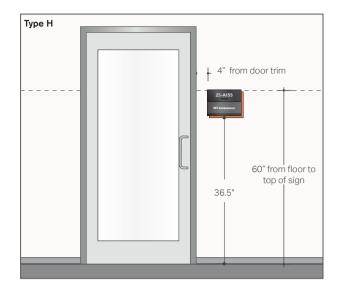
Takeform Standard: Signs for Restrooms shall be mounted 60" above finished floor to the top of the sign. This is an interpretation of the Accessibility Guidelines.

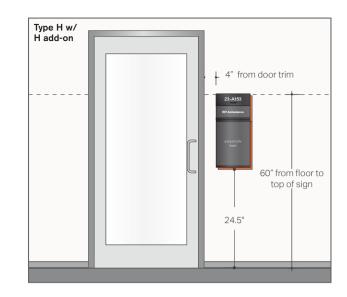


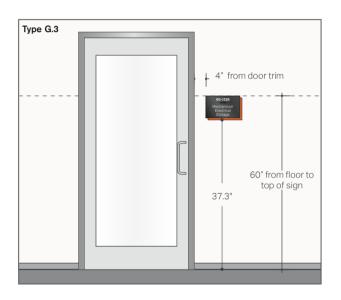


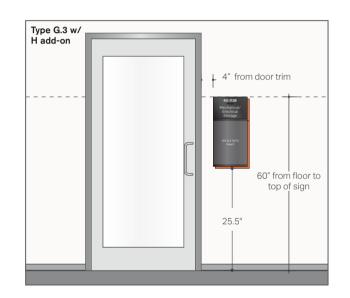


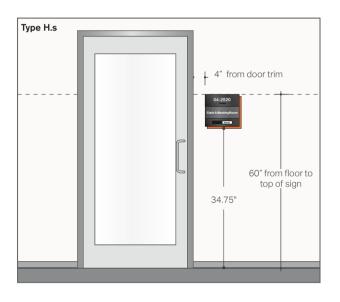


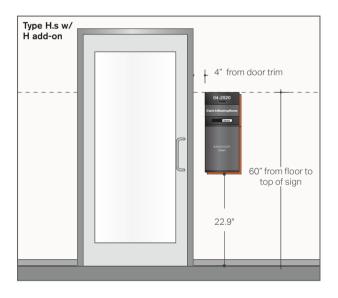












Tactile Wall Mounted Signs:

These guidelines comply with the current Federal Law as published in "2010 ADA Standards for Accessible Design" publication, pgs. 189 – 190. Published September 15, 2010, revised March 1, 2011. For more information: www.ada.gov/2010ADAstandards_index.htm

703.4.1 Height Above Finish Floor or Ground. Tactile characters on signs shall be located 48 inches (1220 mm) minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches (1525 mm) maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.

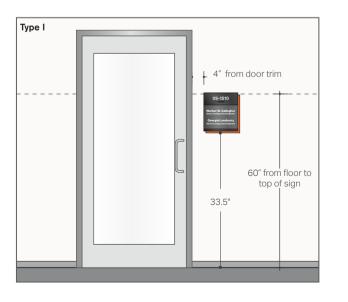
EXCEPTION: Tactile characters for elevator car controls shall not be required to comply with 703.4.1.

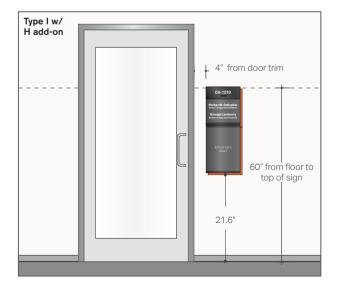
NOTE: When visual sign field is utilized, the visual field will have a mounting height of 40 inches minimum.

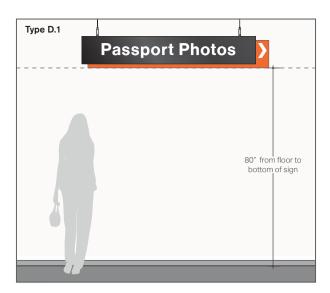
703.4.2 Location. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18 inches (455 mm) minimum by 18 inches (455 mm) minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

EXCEPTION: Signs with tactile characters shall be permitted on the push side of doors with closers and without hold-open devices.

Takeform Standard: Signs that have a permanent room identifier shall be mounted 60" above finished floor to the top of the sign. This is an interpretation of the Accessibility Guidelines.







Overhead Mounted Signs:

307.2 Protrusion Limits.

Objects with leading edges more than 27 inches (685 mm) and not more than 80 inches (2030 mm) above the finish floor or ground shall protrude 4 inches (100 mm) maximum horizontally into the circulation path.

307.3 Post-Mounted Objects.

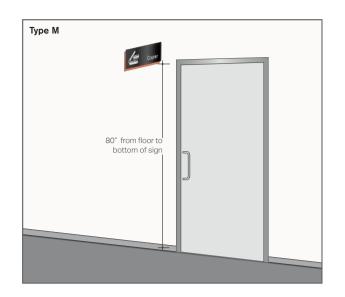
Free-standing objects mounted on posts or pylons shall overhang circulation paths 12 inches (305 mm) maximum when located 27 inches (685 mm) minimum and 80 inches (2030 mm) maximum above the finish floor or ground. Where a sign or other obstruction is mounted between posts or pylons and the clear distance between the posts or pylons is greater than 12 inches (305 mm), the lowest edge of such sign or obstruction shall be 27 inches (685 mm) maximum or 80 inches (2030 mm) minimum above the finish floor or ground.

307.4 Vertical Clearance.

Vertical clearance shall be 80 inches (2030 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80 inches (2030 mm) high.

The leading edge of such guardrail or barrier shall be located 27 inches (685 mm) maximum above the finish floor or ground.

Takeform Standard: Follows 307.2 - 307.4 for mounting heights.



Flag Mounted Signs:

307.2 Protrusion Limits.

Objects with leading edges more than 27 inches (685 mm) and not more than 80 inches (2030 mm) above the finish floor or ground shall protrude 4 inches (100 mm) maximum horizontally into the circulation path.

307.3 Post-Mounted Objects.

Free-standing objects mounted on posts or pylons shall overhang circulation paths 12 inches (305 mm) maximum when located 27 inches (685 mm) minimum and 80 inches (2030 mm) maximum above the finish floor or ground. Where a sign or other obstruction is mounted between posts or pylons and the clear distance between the posts or pylons is greater than 12 inches (305 mm), the lowest edge of such sign or obstruction shall be 27 inches (685 mm) maximum or 80 inches (2030 mm) minimum above the finish floor or ground.

307.4 Vertical Clearance.

Vertical clearance shall be 80 inches (2030 mm) high minimum. Guardrails or other barriers shall be provided where the vertical clearance is less than 80 inches (2030 mm) high. The leading edge of such guardrail or barrier shall be located 27 inches (685 mm) maximum above the finish floor or ground.

Takeform Standard: Follows 307.2 - 307.4 for mounting heights.



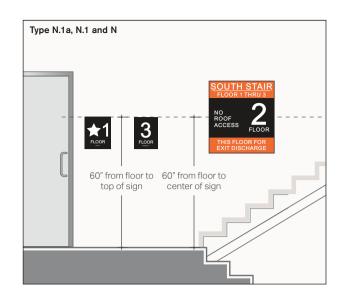
Maximum Occupancy Signs:

International Building Code, 2009

1004.3 Posting of occupant load. Every room or space that is an assembly occupancy shall have the occupant load of the room or space posted in a conspicuous place, near the main exit or exit access doorway from the room or space. Posted signs shall be of an approved legible permanent design and shall be maintained by the owner or authorized agent.

Takeform Standard:

Every room or space that is an area of assembly shall have the occupant load of the room or space centered above the door, 2" off the door trim, near the main access doorway. Signs shall have 1-inch block letters and numbers on a contrasting background so as to be readily visible. A sign with changeable numbers is not permitted. This is an interpretation of the International Building Code.



Interior Stair ID Signs:

A sign shall be provided at each floor landing in an interior exit stairway and ramp connecting more than three stories designating the floor level, the terminus of the top and bottom of the interior exit stairway and ramp and the identification of the stairway or ramp. The signage shall also state the story of, and the direction to, the exit discharge and the availability of roof access from the interior exit stairway and ramp for the fire department. The sign shall be located 5 feet (1524 mm) above the floor landing in a position that is readily visible when the doors are in the open and closed positions. In addition to the stairway identification sign, a floor-level sign in visual characters, raised characters and braille complying with ICC A117.1 shall be located at each floor-level landing adjacent to the door leading from the interior exit stairway and ramp into the corridor to identify the floor level.

1023.9.1 Signage Requirements

Stairway identification signs shall comply with all of the following requirements:

- 1. The signs shall be a minimum size of 18 inches (457 mm) by 12 inches (305 mm).
- 2. The letters designating the identification of the interior exit stairway and ramp shall be not less than 11/2 inches (38 mm) in height.
- 3. The number designating the floor level shall be not less than 5 inches (127 mm) in height and located in the center of the sign.
- 4. Other lettering and numbers shall be not less than 1 inch (25 mm) in height.
- 5. Characters and their background shall have a nonglare finish. Characters shall contrast with their background, with either light characters on a dark background or dark characters on a light background.
- 6. Where signs required by Section 1023.9 are installed in the interior exit stairways and ramps of buildings subject to Section 1025, the signs shall be made of the same materials as required by Section 1025.4.

Takeform Standard: The Interior Stairwell ID is mounted 60" above the finished floor so as to be seen when door is either opened or closed. The Tactile Level ID is mounted 60" from finished floor to the top of the sign.



Visual Wall Mounted Signs (Less Than 14" High):

216.1 General. Signs shall be provided in accordance with 216 and shall comply with 703.

EXCEPTIONS: 1. Building directories, menus, seat and row designations in assembly areas, occupant names, building addresses, and company nnames and logos shall not be required to comply with 216. 703.5 Visual Characters. Visual characters shall comply with 703.5.

EXCEPTION: Where visual characters comply with 703.2 and are accompanied by braille complying with 703.3, they shall not be required to comply with 703.5.2 through 703.5.9. 703.5.6 Height From Finish Floor or Ground. Visual characters shall be 40 inches (1015 mm) minimum above the finish floor or ground.

Takeform Standard: Signs less than 14" with no Braille shall be mounted 60" above finished floor to the top of the sign. This is an interpretation of the Accessibility Guidelines.