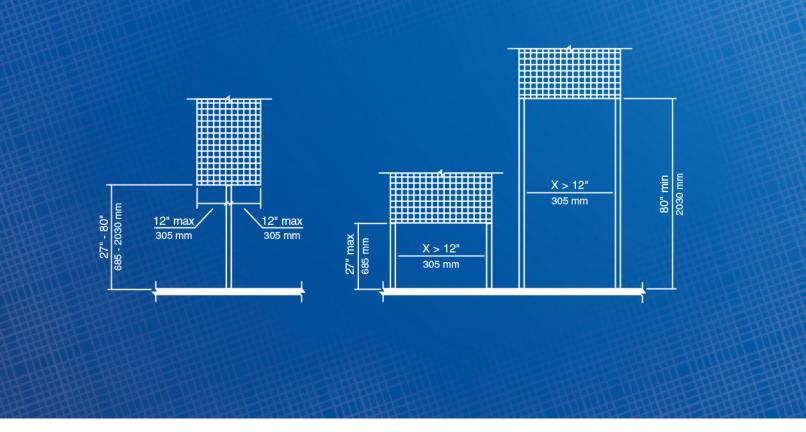
# ADA Guidelines for Queues and Wayfinding

# **QUICK GUIDE**



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### Building Blocks 307 - Protruding Objects

Freestanding objects mounted on posts, such as Post-Top Stanchion Signs, shall not overhang more than 12" in either direction when located between 27" - 80" from the floor.

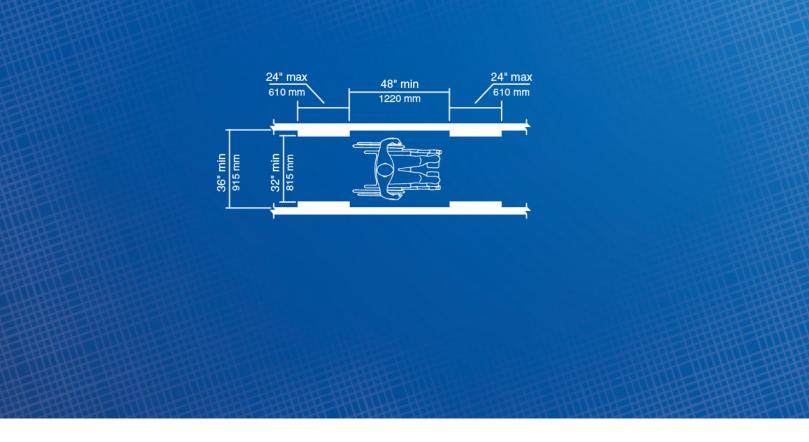
When a sign is mounted between posts or stanchions that are 12" or more apart, the lowest portion of the sign should be no higher than 27" from the floor, unless it is higher than 80" off the floor. In other words, the bottom of the sign must be lower than 27" or higher than 80" from the floor.

#### **Regulation Excerpt:**

"**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.

EXCEPTION: The sloping portions of handrails serving stairs and ramps shall not be required to comply with 307.3.





Walking surfaces shall contain a clear width of 36 inches minimum.

The EXCEPTION: The clear width can be reduced to 32 inches for a length of 2 feet provided that reduced width segments are separated by segments that are 4 feet long and 36 inches wide. This may come in handy when dealing with columns and posts situated within the queuing area. Where the column encroaches into the queue a 32" minimum width is acceptable for a 2 foot long space.

#### **Regulation Excerpt:**

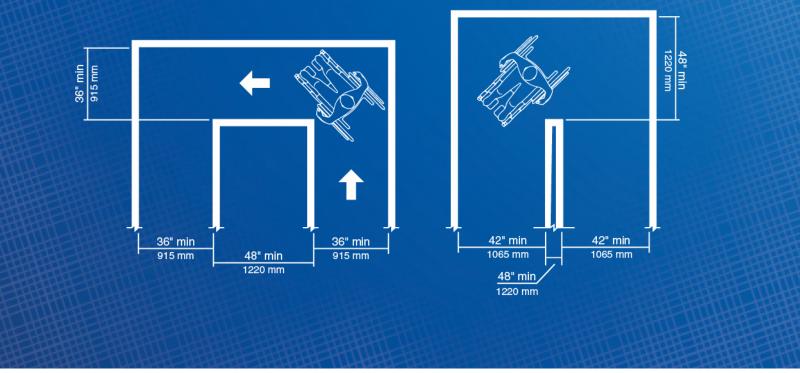
"403.5 Clearances. Walking surfaces shall provide clearances complying with 403.5.

**EXCEPTION:** Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.

**403.5.1 Clear Width.** Except as provided in **403.5.2** and **403.5.3**, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

**EXCEPTION:** The clear width shall be permitted to be reduced to 32 inches (815 mm) minimum for a length of 24 inches (610 mm) maximum provided that reduced width segments are separated by segments that are 48 inches (1220 mm) long minimum and 36 inches (915 mm) wide minimum."



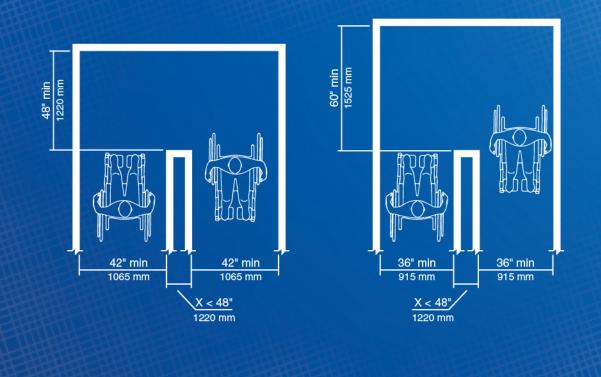


Where the accessible route makes a 180 degree turn around an element which is less than 48 inches wide, clear width shall be 42 inches minimum approaching the turn, 48 inches minimum at the turn and 42 inches minimum leaving the turn.

#### **Regulation Excerpt:**

"**403.5.2 Clear Width at Turn.** Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches (1220 mm) minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.





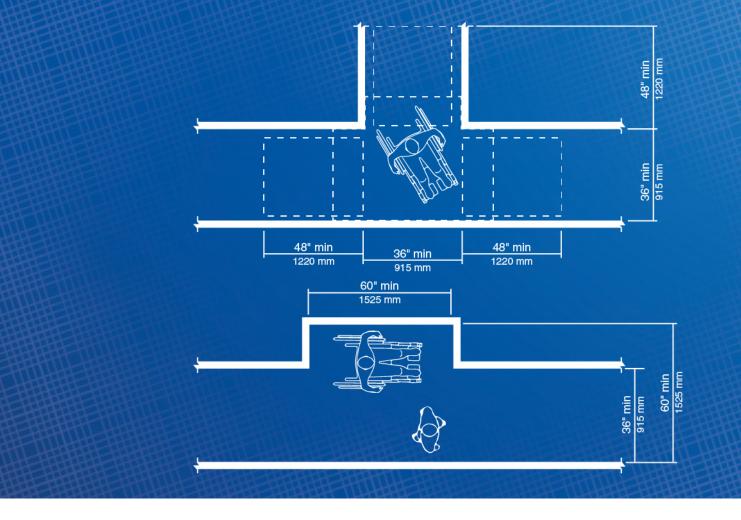
Exception to 403.5.2:

When turning around an element that is less than 48" wide, queue lanes can be a minimum of 36" wide if the turning area is at least 60".

#### **Regulation Excerpt:**

"403.5.2 EXCEPTION: Where the clear width at the turn is 60 inches (1525 mm) minimum compliance with 403.5.2 shall not be required."





An accessible route with a clear width less than 60 inches shall provide passing spaces at intervals of 200 feet maximum. Passing spaces shall be either: a space 60 inches by 60 inches minimum; or, an intersection of two walking surfaces providing a T-shaped space complying with 304.3.2 where the base and arms of the T-shaped space extend 48 inches minimum beyond the intersection.

#### **Regulation Excerpt:**

"**403.5.3 Passing Spaces.** An accessible route with a clear width less than 60 inches (1525 mm) shall provide passing spaces at intervals of 200 feet (61 m) maximum. Passing spaces shall be either: a space 60 inches (1525 mm) minimum by 60 inches (1525 mm) minimum; or, an intersection of two walking surfaces providing a T-shaped space complying with 304.3.2 where the base and arms of the T-shaped space extend 48 inches (1220 mm) minimum beyond the intersection."





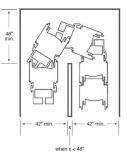
# Lavi can help you meet ADA standards with new or retro-fit public guidance systems.



ADA-Compliant stanchions and barrier systems.



Wayfinding solutions that meet ADA signage requirements.



Queue design for ADA compliance standards.

# Integrated ADA-compliant solutions for the entire customer journey

- Product solutions that work together to maximize value.
- Flexible, long-life systems that outperform others.
- Innovative design and features that keep you ahead of the crowd.







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