

1510.06(1) Accessibility Criteria for Pedestrian Circulation Paths

The following criteria apply across the entire width of the pedestrian circulation path, not just within the pedestrian access route.

1510.06(1)(a) Vertical Clearance

- The minimum vertical clearance for objects that protrude into or overhang a pedestrian circulation path is 80 inches. 6' 7"
- If the minimum vertical clearance cannot be provided, railings or other barriers shall be provided. The leading bottom edge of the railing or barrier shall be located 27 inches maximum above the finished surface for cane detection.

Note: Per the MUTCD, the vertical clearance to the bottom of signs is 7 feet (84 inches.)

1510.06(1)(b) Horizontal Encroachment

- Protruding objects on pedestrian circulation paths shall not reduce the clear width of the pedestrian access route to less than 4 feet, exclusive of the curb.

Note: If an object must protrude farther than 4 inches into a pedestrian circulation path at a height that is greater than 27 inches and less than 80 inches above the finished surface, then it must be equipped with a warning device that is detectable by a vision-impaired person who navigates with a cane. The minimum clear width of the pedestrian access route must still be provided.

1510.06(1)(c) Post-Mounted Objects

- Objects mounted on posts, at a height that is greater than 27 inches and less than 80 inches above the finished surface, shall not protrude more than 4 inches into a pedestrian circulation path.

Note: If an object must protrude farther than 4 inches into a pedestrian circulation path at a height that is greater than 27 inches and less than 80 inches above the finished surface, then it must be equipped with a warning device that is detectable by a vision-impaired person who navigates with a cane. The minimum clear width of the pedestrian access route must still be provided.

- Where a sign or other obstruction on a pedestrian circulation path is mounted on multiple posts, and the clear distance between the posts is greater than 12 inches, the lowest edge of the sign or obstruction shall be either 27 inches maximum or 80 inches minimum above the finished surface.

1510.07 Pedestrian Access Routes (PARs)

All pedestrian circulation paths (PCPs) are required to contain a continuous pedestrian access route (see Exhibit 1510-2) that connects to all adjacent pedestrian facilities, elements, and spaces that are required to be accessible. Pedestrian access routes consist of one or more of the following pedestrian facilities: walkways/sidewalks, crosswalks, curb ramps (excluding flares), landings, pedestrian overpasses/underpasses, access ramps, elevators, and platform lifts.