

Building Access

An accessible path of travel shall be provided:

- from the street and private parking area to at least one main entrance
- from the main entrance to all suite entry doors unless prohibited by the terrain or unusual characteristics of the site
- from the main entrance to the elevator
- from the main entrance to each type of common amenity area (e.g. containing recreational, storage and laundry facilities)

Door assemblies¹ in the accessible path of travel shall:

- provide a clear opening of not less than 850 millimetres (mm) if there is only one door leaf
- have the active leaf providing a clear opening of not less than 850 mm (in a doorway with multiple leaves)
- be operable by devices which do not require tight grasping or twisting of the wrist as the only mean of operation (excluding doors not intended for resident access such as maintenance rooms) when a force of not more than 38 Newtons² (N) for exterior doors and not more than 22 N for interior doors is applied at the handle

¹ Doors that open into or are located in a public corridor (that provides access to exit from more than one suite), including common amenity area entry doors.

² A Newton is a measure of force in the metric system, which, if applied for one second, will cause a 1-kilogram object starting from rest to reach a speed of 1 metre per second.

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- have a push plate or latch releasing device except for locations where greater pressures are required to ensure proper building function, and
- have a closing period (if equipped with a closer) of not less than 3 seconds measured from the door in an open position of 70 degrees to the doorway to a point 75 mm from the closed position measured from the leading edge of the latch side of the door.

Building entrances in accessible paths of travel shall:

- provide protection from the rain
- have doors that are power-operated, functioning for passage in both directions

Doorways in accessible paths of travel shall:

- Have a clear and level area
 - when the door swing is towards this area, not less than 1500 mm long by a width equal to the door assembly width plus not less than 600 mm clear space beside the latching jamb of the door
 - when the door swing is away from this area, not less than 1220 mm long by a width equal to the door assembly width plus not less than 300 mm clear space beside the latching jamb of the door
 - when sliding doors are power-operated or when power-operated doors swing away from the area, of not less than 1100 mm long by the width of the door assembly

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Doors installed in series shall be separated by a space not less than 1220 mm plus the width of any door swinging into the separating space

Doorway thresholds in accessible paths of travel, where not flush with the floor, shall be not more than 13 mm above the floor and shall be bevelled

Where any main entrance does not provide access, a sign shall be installed as far ahead of any wheelchair obstruction is practical so as to indicate clearly the location of the accessible main entrance

If a walkway or pedestrian bridge connects accessible storeys in different buildings, the path of travel from one storey to the other storey by means of the walkway or bridge shall be accessible

Corridors

The minimum width of an accessible pathway shall be not less than 1220 mm

Corridors shall provide a clear area not less than 1500 x 1500 mm adjacent to the elevator entrance and at intervals of 10 m or less, whenever the corridor exceeds 10 m measured from the elevator entrance to the end of the corridor