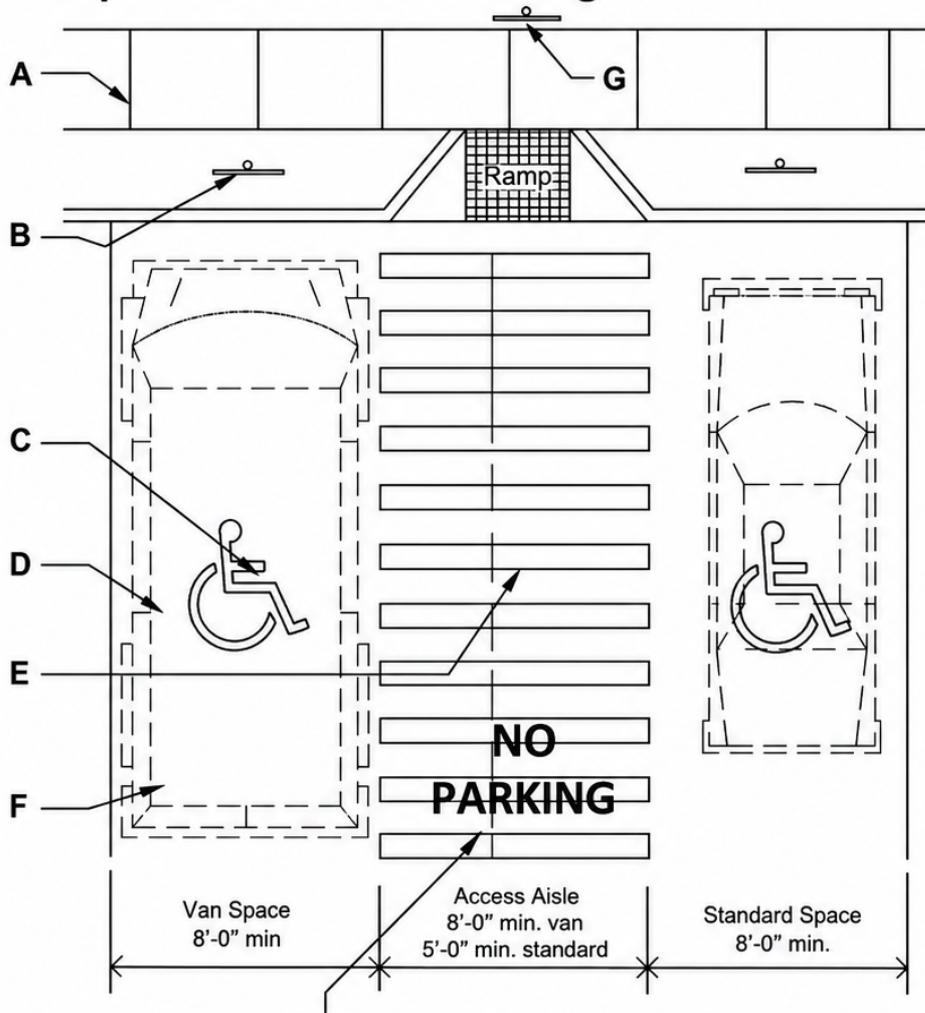


Accessible Parking

This tip sheet reflects code requirements of the 2021 International Building Code (IBC) and ICC A117.1-2017.

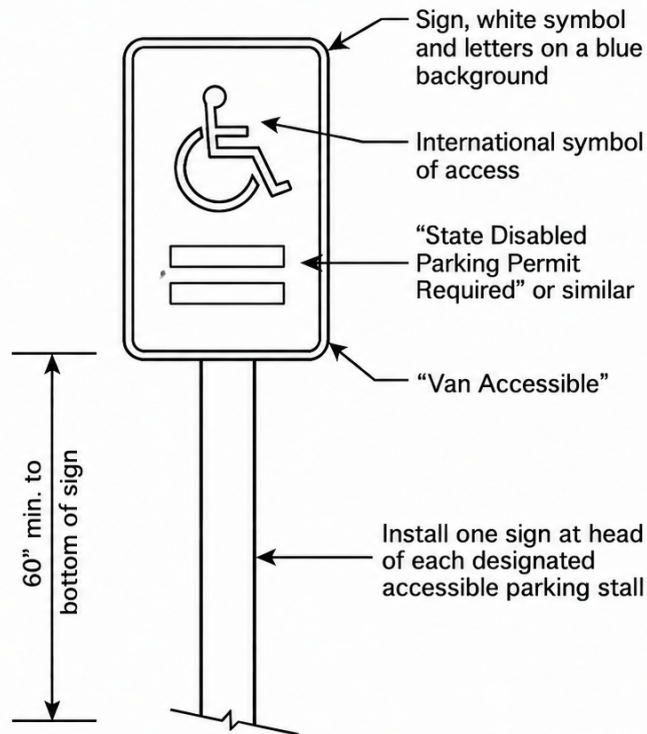
Sample of Accessible Parking



- A.** Provide a minimum 44-inch wide paved pathway continuous to the building entrance. (IBC 1101.2.1)
- B.** The sign with the International Symbol of Accessibility (ISA) shall be 60 inches minimum to the bottom of the sign. At all van stalls, the sign shall include "Van Accessible" (see page 2 for details). (IBC 1101.2.8)
- C.** ISA can be painted on paving but is not required.
- D.** Provide a firm and stable (paved) surface not sloping more than 1:48. (ICC 302.1, 502.5)
- E.** An access aisle with walkway stripes shall be painted on the surface to discourage parking violations. The aisle must be the full length of the parking space. (ICC 502.4.4; IBC 1101.2.8)
- F.** A vertical clearance on van accessible spaces shall 98 inches minimum. (ICC 502.6)
- G.** A vertical "no parking" sign shall be erected at the head of each access aisle located adjacent to an accessible parking space. Such signs shall be 60 inches minimum above the floor of the parking space, measured to the bottom of the sign.

Alternative to the vertical sign required under item G: The words "NO PARKING" shall be painted on the surface within each access aisle in white letters a minimum of 12 inches in height and located to be visible from the adjacent vehicular way.

Identification per IBC 1101.2.6, 1101.2.8, and 1101.2.9



Accessible Route of Travel

Accessible parking spaces shall be located on the shortest accessible route of travel from adjacent parking to an accessible building entrance. In parking facilities that do not serve a particular building, accessible spaces shall be located on the shortest route to an accessible pedestrian entrance to the parking facility. Where buildings have multiple accessible entrances with adjacent parking, accessible parking shall be dispersed and located near the accessible entrances. Wherever practical, the accessible route shall not cross lanes of vehicular traffic. Where crossing lanes is necessary, the route shall be designed and marked as a crosswalk. (IBC 1106.6; ICC 406.13)

Exceptions:

In multilevel parking structures, van-accessible parking spaces are permitted on one level.

Accessible parking spaces shall be permitted to be located in different parking facilities if substantially equivalent or greater accessibility is provided in terms of distance from an accessible entrance or entrances, parking fee and user convenience.

IBC Accessible Parking Space Requirements

Accessible parking spaces shall be provided in Group I-1, R-1, R-2, R-3 and R-4 as follows (IBC 1106.2):

In Group R-2, R-3, and R-4 occupancies required to have Accessible, Type A or Type B dwelling or sleeping units, at least 2 percent of, but not less than one, of each type of parking space provided shall be accessible.

In Group I-1 and R-1 occupancies, accessible parking shall be provided per IBC Table 1106.1 (see table below for details)

Where at least one space is provided for each dwelling or sleeping unit, at least one accessible space shall be provided for each Accessible and Type A unit.

Where parking is provided within or beneath a building, accessible spaces shall be within or under the building.

At least 10 percent, but not less than one, of care recipient and visitor parking spaces provided to serve hospital outpatient facilities shall be accessible. (IBC 1106.3)

At least 20 percent, but not less than one, of the portion of care recipient and visitor parking spaces serving rehabilitation facilities specializing in treating conditions that affect mobility and outpatient therapy facilities shall be accessible. (IBC 1106.4)

For every six or fraction of six accessible parking spaces, at least one shall be van-accessible parking space. See applicable exceptions. (IBC 1106.6)

Accessible Parking Spaces IBC Table 1106.1	
Total Number of Parking Spaces in Lot or Garage	Minimum Number of Accessible Spaces Required
1-25	1
26-50	2
51-75	3
76-100	4
101-150	5
151-200	6
201-300	7
301-400	8
401-500	9
501-1000	2% of total spaces
More than 1000	20, plus 1 for each 100 (or fraction thereof) over 1000
One of every 6 accessible spaces, or fraction thereof, must be designed to be van accessible.	