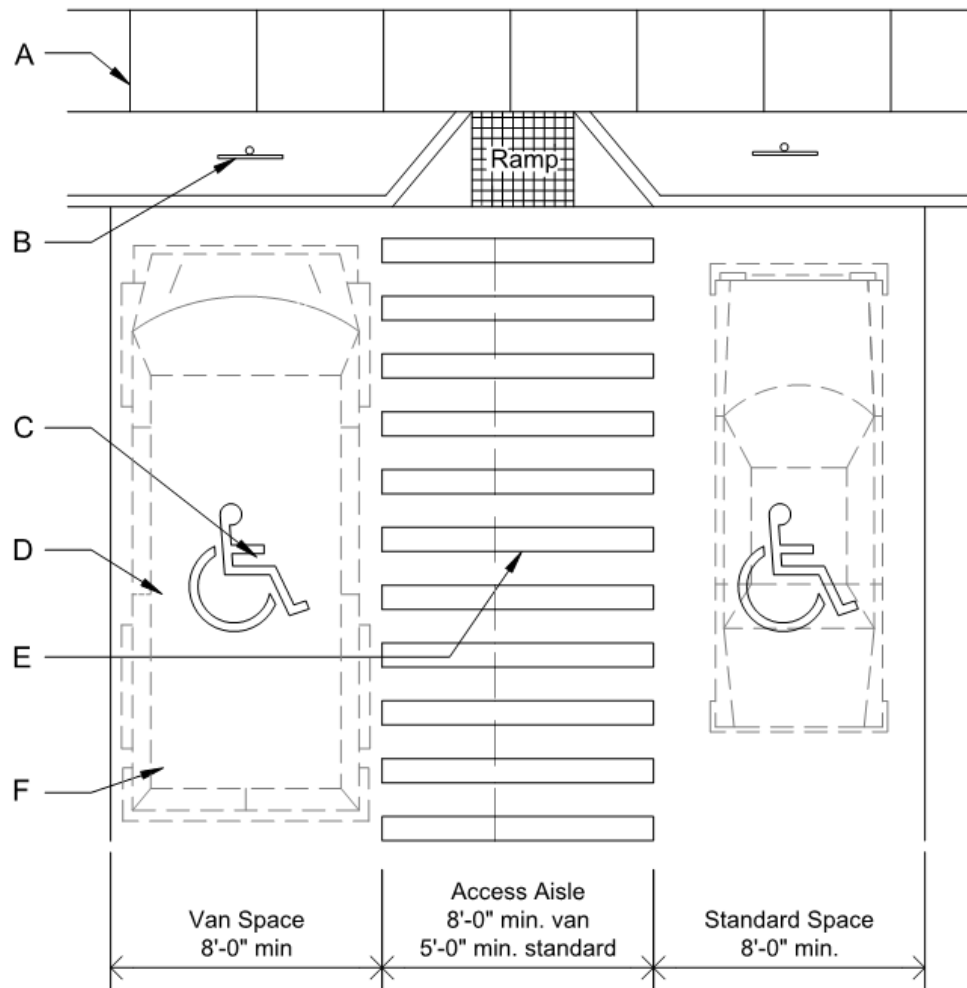




## Accessible Parking

This Tip Sheet reflects code requirements of the 2018 International Building Code (IBC) and ICC A117.1-2009 with Washington State Amendments.

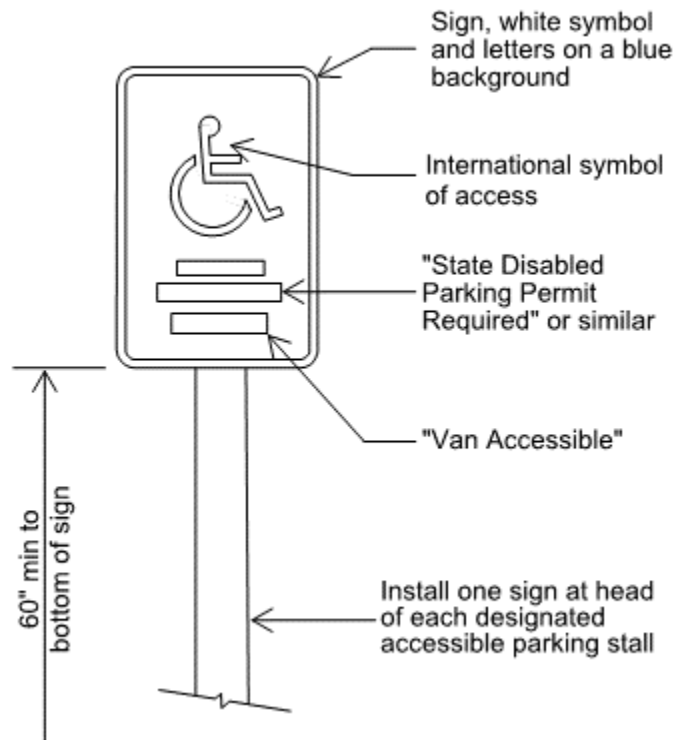
### Sample of Accessible Parking



- 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)



## 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, 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 page 3 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)

| <b>Accessible Parking Spaces<br/>IBC Table 1106.1</b>   |   |
|---|---|
| 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. |   |