Accessible Parking Requirements

2015 IBC Chapter 11 and ICC A117.1 Section 502

Where Required:
Where parking is provided on a building site, accessible parking spaces are required to be provided. The number of accessible parking spaces is determined based on the total number of parking spaces provided for the facility, whether required or voluntarily provided. (Check with Land Use Planning for total number of parking spaces required for proposed uses).

The required number of accessible parking spaces is based upon the proposed site use.

- **For occupancy groups R-2 (ex. Apartments), R-3 (some residential uses):**
  - Where Groups R-2 and R-3 are required to have Accessible, Type A or Type B dwelling units (or sleeping units), at least 2%, but not less than one, of each type of parking space provided must be accessible.
  - Where at least one parking space is provided for each dwelling unit (or sleeping unit), at least one accessible parking space must be provided for each Accessible and Type A unit.
  - Where parking is provided within or beneath building, accessible parking spaces must also be provided within or beneath the building.

- **Hospital outpatient facilities:** At least 10%, but not less than one, of care recipient and visitor parking spaces provided to serve hospital outpatient facilities must be accessible.

- **Rehabilitation facilities and outpatient physical therapy facilities:** At least 20%, 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 physical therapy facilities must be accessible.

- **For all other use types,** use IBC Table 1106.1.

### TABLE 1106.1 - ACCESSIBLE PARKING SPACES

<table>
<thead>
<tr>
<th>TOTAL PARKING SPACES PROVIDED</th>
<th>REQUIRED MINIMUM NUMBER OF ACCESSIBLE SPACES</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 TO 25</td>
<td>1</td>
</tr>
<tr>
<td>26 TO 50</td>
<td>2</td>
</tr>
<tr>
<td>51 TO 75</td>
<td>3</td>
</tr>
<tr>
<td>76 TO 100</td>
<td>4</td>
</tr>
<tr>
<td>101 TO 150</td>
<td>5</td>
</tr>
<tr>
<td>151 TO 200</td>
<td>6</td>
</tr>
<tr>
<td>201 TO 300</td>
<td>7</td>
</tr>
<tr>
<td>301 TO 400</td>
<td>8</td>
</tr>
<tr>
<td>401 TO 500</td>
<td>9</td>
</tr>
<tr>
<td>501 TO 1,000</td>
<td>2% of total</td>
</tr>
<tr>
<td>1,001 AND OVER</td>
<td>20, plus one for each 100, or fraction thereof, over 1,000</td>
</tr>
</tbody>
</table>
**Van Accessible Spaces**: For every six (or fraction of six) accessible parking spaces, at least one is required to be designed as a van accessible parking space. If only one parking space is required, it must be van accessible.

**Existing Lots**:  
Existing accessible parking in existing parking lots must be maintained when maintenance is performed or alterations or structural repairs are made.

**Location**:  
Accessible parking spaces must be located on the shortest accessible route of travel from adjacent parking to an accessible building entrance. Where buildings have multiple accessible entrances with adjacent parking, accessible parking spaces are required to be dispersed and located near the accessible entrances. Wherever practical, the accessible route should not cross lanes of vehicular traffic, however where crossing traffic lanes is necessary, the route is to be marked as a crosswalk.

**Space Size and Slope**:  
Car and van parking spaces must be 96” minimum in width. Parking spaces shall have surface slopes not steeper than 1:48.

Parking spaces should be marked to define the width. Where parking spaces are marked with lines, the width measurements of parking spaces and adjacent access aisles is to be made from the centerline of the markings.

**Access Aisles**:  
Car and van parking spaces are required to have an adjacent access aisle that does not overlap with the traffic lane. The access aisle may be on either side of the parking space, except that angled van parking spaces are required to have the access aisle on the passenger side of the parking space.

The access aisle must lead to an accessible route. Two accessible parking spaces may to share a common access aisle. Access aisles should be marked to discourage parking in them.

Access aisles serving car parking spaces are required to be 60” minimum in width. Access aisles serving van parking spaces are required to be 96” minimum in width.

**Vertical Clearance**:  
A vertical clearance of 98” minimum is required at the following locations:

1. Parking spaces for vans.
2. The access aisles serving parking spaces for vans.
3. The vehicular routes serving parking spaces for vans.

**Signage**:  
Accessible parking spaces signs must include the International Symbol of Accessibility complying with ICC A117.1-2009 Section 703.6.3.1. All signs with the International Symbol of Accessibility are required to be white on a blue background. Signs identifying van parking spaces must also contain the designation “van accessible”. Signs must be 60” minimum above the floor of the parking space, measured to the bottom of the sign. Access aisles must be provided with a vertical “no parking” sign at the head of each access aisle.