# ■ Accessible Parking Stalls



### Americans with Disabilities Act in the City of Madison

The City of Madison uses the size and design standards of ANSI A117.1 for barrier-free parking stalls. Here are guidelines to provide accessible parking for everything except multi-family dwellings.

#### **Number of Stalls**

Total Parking Stalls in Lot	Minimum Accessible Stalls 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
1000 and over	(20 +1 for each 100 over 1000)

\*The total does NOT include van-accessible stalls. One of every six accessible stalls must be van-accessible if the lot has more than six accessible stalls.

For multi-family dwellings, 2% of the total number of each type of stall must be accessible.

### Slope

Parking stalls and access aisles must be level. This means a slope no greater than 1:48 in all directions.

Curb ramps should not exceed a 1:12 (8.34%) slope.

#### **Stall Width**

There are two types of stalls, vanaccessible and accessible. Each stall must be at least eight-feet wide.

If the lot has more than six accessible stalls, one of every six of those stalls

must be van-accessible. You must mark this stall "Van Accessible," as shown below.

Van-accessible stalls can be eight-feet wide with an eight-foot wide aisle or 11-feet wide with a 5-foot wide aisle. Two adjacent eight-foot-wide stalls may share the same eight-foot-wide access aisle. Van-accessible stalls need a clearance height of at least eight feet and two inches.

See the illustrations on the back for examples of parking stall layouts.

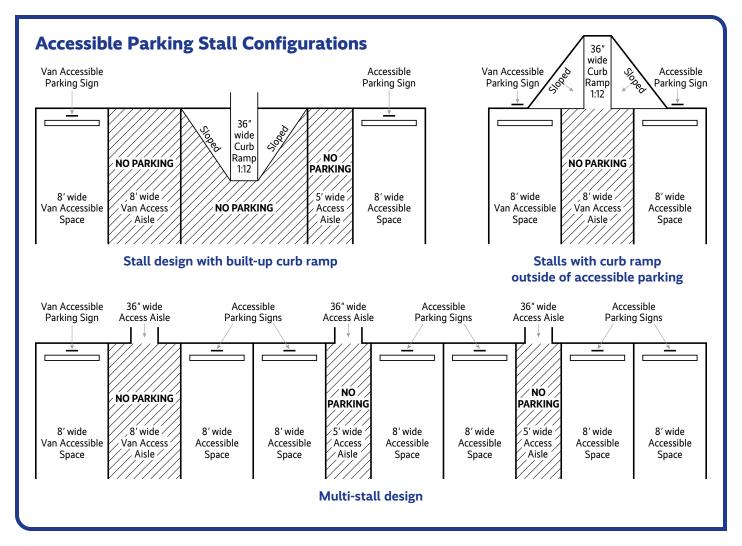
### **Marking the Stall**

All accessible spaces must have an accessible parking sign. You can find the Wisconsin State DOT Code accessible-parking sign requirements in Trans 200.07.

Signs cannot be less than 12" x 18" in size. There should be at least 60 inches between the bottom of the sign and the ground. A painted accessible symbol on the pavement does not replace an approved sign.

Paint cross-hatching on the access aisles so people do not park in these areas.





#### **Accessible Route**

The accessible route is the path that people with mobility issues take from the parking stall to the building. The accessible route must be three feet

wide. Special requirements apply to curb ramps and sidewalks with a curb ramp built into them.

Accessible stalls must be located on the shortest route to accessible entrances. You must distribute acces-

sible stalls amongst all accessible entrances. If you have questions, call Building Inspection at (608) 266-4551, ext. 2.

## **Changing Your Parking Lot**

You do not need new approvals to re-stripe an existing parking lot.

You do need approval to change:

- the number of parking stalls
- the location of parking stalls
- the width of the drive aisle

If you need a permit, visit <a href="www.cityofmadison.com/parkinglotplan">www.cityofmadison.com/parkinglotplan</a>.
Use the Plan Approval Packet to get started.

Allow at least 10 working days for plan review before we issue a permit.

# **Need Help?**

Give us a call at (608) 266-4551 ext. 2 to ask for help with accessible parking lots.



City of Madison **Building Inspection Division**215 Martin Luther King Jr. Blvd.

P.O. Box 2984

Madison, WI 53701-2984

(608) 266-4551; Fax: (608) 266-6377

www.cityofmadison.com/developmentcenter/

bldginspect@cityofmadison.com