

2009 Codes

**Accessible Spaces**

44" min. width paved walkway to building entrance.

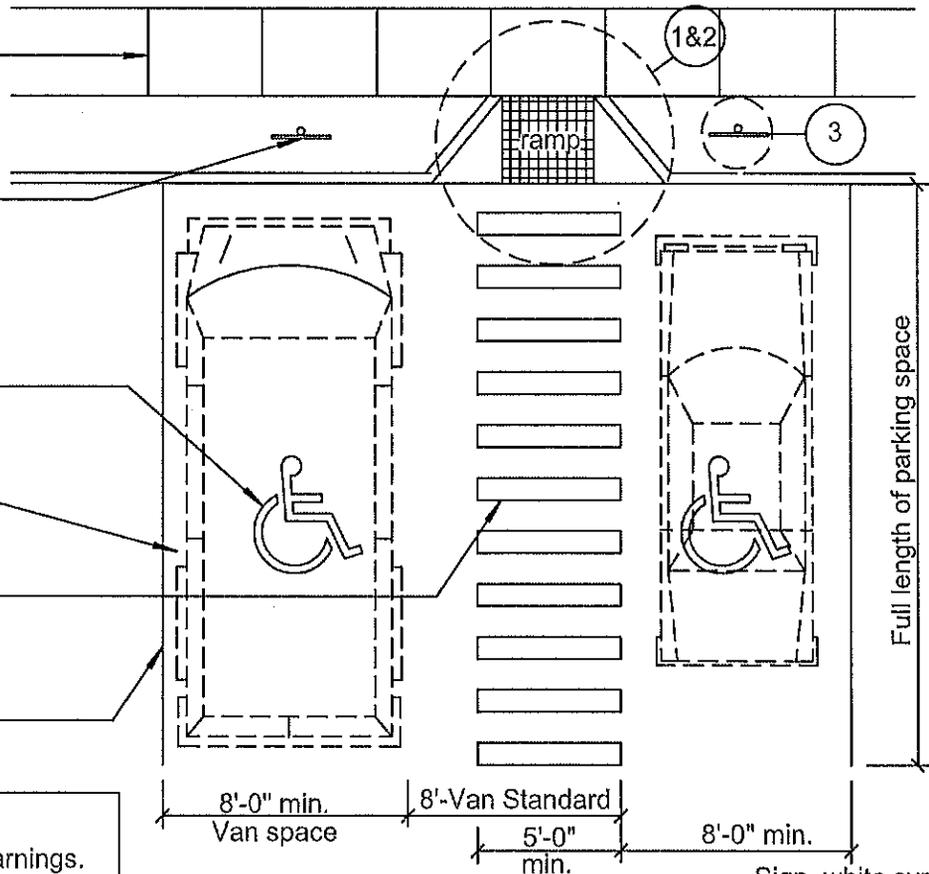
Sign with international symbol of access, 60" min. to bottom of sign. "Van Accessible" sign below international symbol at all van stalls.

International symbol of access painted on paving (recommended but not required)

Firm, stable (paved) surface sloping not more than 1:48

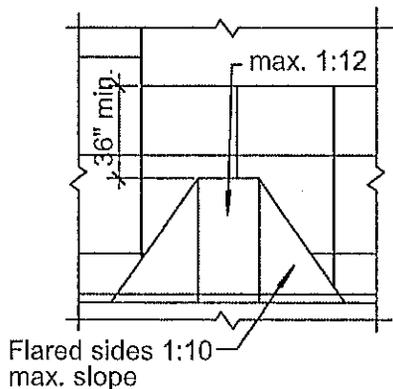
Walkway stripes painted on surface to discourage parking violations.

Vertical clearance for vans is 98" min.

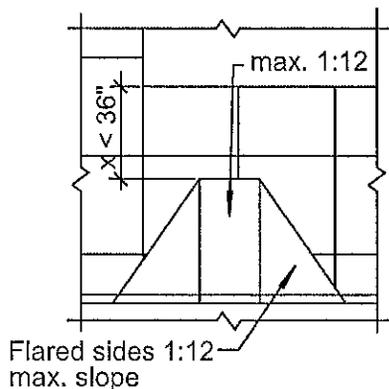


**NOTE:**  
See Page 2 for detectable warnings.

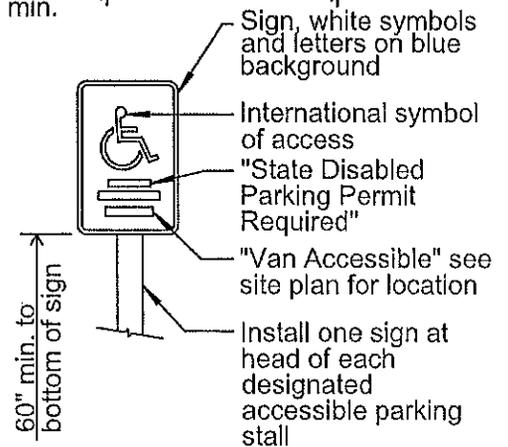
**Plan View**



① SIDEWALK RAMP



② ALTERNATE RAMP FOR EXISTING WALKWAY ONLY



③ REQUIRED SIGNAGE

**GENERAL INFORMATION:**

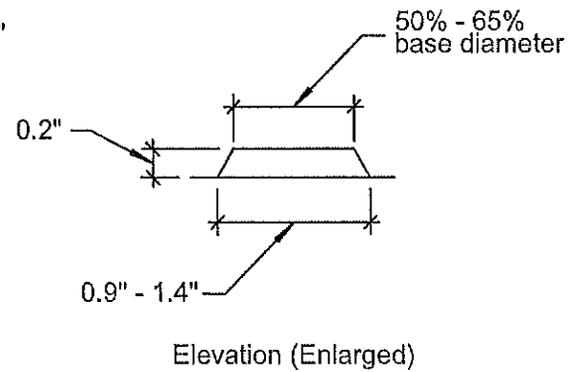
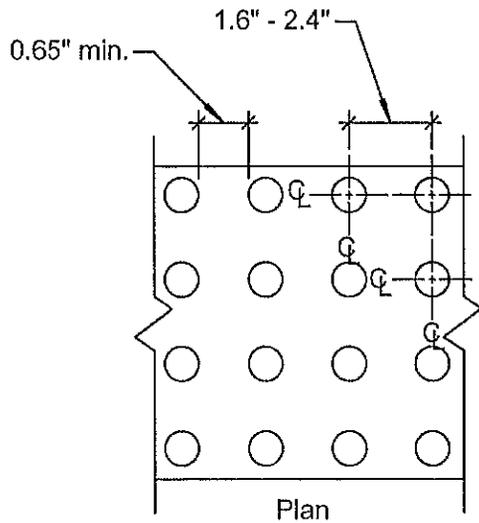
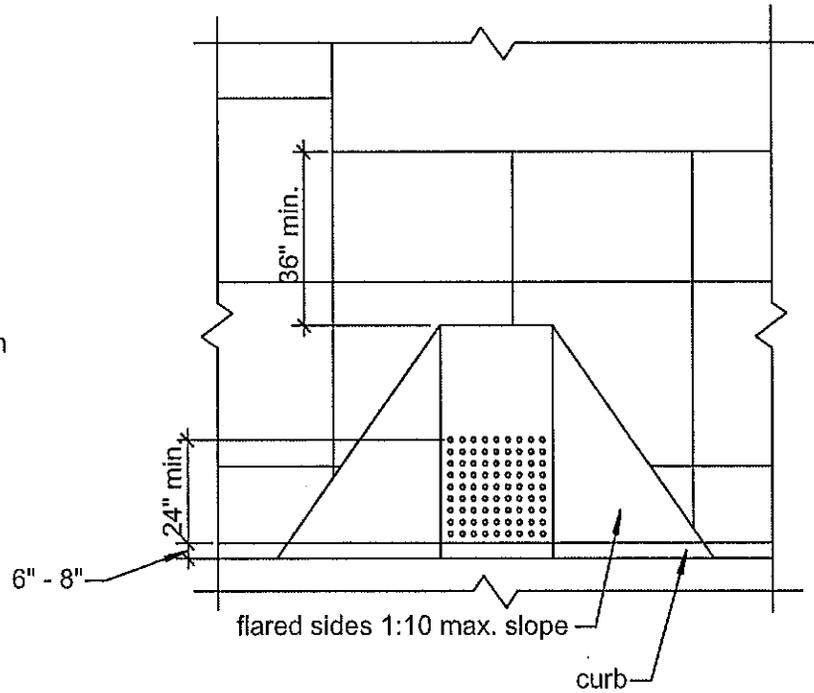
**CODE REFERENCES:**

- Chapter 11 of the 2009 IBC
- Appendix CH. E. Sections E101-E107
- ICC / ANSI A117.1 - 2003 as amended in IBC 1101.2

**DETECTABLE WARNINGS**

Detectable warnings need to extend the full width of the ramp and a minimum of 24" in the direction of travel within the ramp.

The detectable warnings are to be located 6-8 inches from the nearest curb edge.



Truncated Dome Size and Spacing

**Accessible Spaces -- IBC Table 1106.1**

Total Parking Spaces in a Lot or Garage	Minimum Required Number of Accessible Spaces
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 spaces plus 1 space for every 100 spaces, or fraction thereof, over 1000
1106.5 Van Parking Spaces	One of every six accessible parking spaces, or the fraction thereof must be designed to be accessible to vans.

**1106.2 Groups R-2 and R-3**

Two percent, but not less than one, of each type of parking space provided for occupancies in Groups R-2 and R-3, which are required to have Accessible Type A or Type B dwelling or sleeping units, must be accessible. Where parking is provided within or beneath a building, accessible parking spaces must also be provided within or beneath the building.

**1106.3 Outpatient medical care facilities**

For Group I-1 and I-2 occupancies providing outpatient medical care facilities, 10 percent, but not less than one, of the parking spaces provided accessory to such occupancies must be accessible.

**1106.4 Inpatient and outpatient medical care facilities**

For Group I-1 and I-2 units and facilities specializing in the treatment of persons with mobility impairments on either an inpatient or outpatient basis, 20 percent, but not less than one, of the parking spaces provided accessory to such units and facilities must be accessible.