

Accessible Parking

2010 California Building Code Section 1129B

1129B.1 - The accessible parking space shall be located as near as practical to a primary entrance. In buildings with multiple accessible entrances with adjacent parking, accessible parking spaces shall be dispersed and located closet to the accessible entrances. Please refer to the CBC Table 11B-6 for the require number of parking spaces.

1129B.2 – Medical care outpatient facilities shall have ten percent of the total number of parking spaces provide that serve that unit or facility shall be accessible. For facilities that specialize in the treatment for persons with mobility impairments, twenty percent of the total number of parking spaces provided shall be accessible.

1129B.3 - A single space shall be 14'-0" wide and outlined to provide a 9'-0" wide parking area and a 5'-0" wide (8'-0" for van accessible) loading and unloading access aisle on the passenger side of the vehicle. The minimum length of the parking spaces shall be 19'-0"*. Where two spaces are provided, the outlined area shall be 23'-0"* wide with the 5'-0" (8'-0" for van accessible) wide access aisle located between the parking areas. The loading and unloading access isle shall be marked by a border painted blue. Within the blue border, hatched lines a maximum of 36" on center shall be painted a color contrasting with the parking surface, preferably blue or white. The words "NO PARKING" shall be painted on the ground within each loading and unloading access aisle.

1129B.3 - There shall be at least one parking space designated as van accessible with an 8'-0" wide access aisle. The words "NO PARKING" shall be painted on the ground within each loading and unloading access aisle.

1129B.3 – In each parking area, a bumper or curb shall be provided if required to prevent encroachment of cars over the required width of walkways. Also, the space shall be located so that a person with disabilities is not compelled to wheel or walk behind parking spaces other than that person's own accessible parking space. Accessible routes of travel shall be provided from each parking space to related facilities. Ramps located at the front of parking spaces may **not** encroach into the length of the space or access aisle.

A level landing 4'-0" deep shall be provided at the upper end of the ramp over its full width. The ramp surface shall be slip resistant and contrasting to the finish of the adjacent sidewalk. The ramp shall have a grooved border 12" wide, the full width of the ramp, at the level surface of the sidewalk. The grooves shall be approximately 3/4" on center.

Detectable warnings may need to be provided on curb ramps and curb cuts. Contact the Permit Center for information. The warnings shall be raised truncated domes that contrast

Code Interpretation CI-24 (Updated 05/18/2011)

visually with the adjoining surface. The domes shall be 0.9" in diameter tapering to 0.45" at the top, 0.2" high, and spaced 2.35" center to center. The dome measurements are nominal.

1129B.3 - The slope of the parking space shall not exceed 1/4" per foot (2%) in any direction.

1129B.4 - Each parking space shall be identified by a reflectorized sign posted adjacent to and visible from each space. The sign shall be a minimum 70 square inches in area, with a dark blue background, and an occupied wheelchair profile in white. When in a path of travel, the sign shall be posted a minimum 80" above the adjacent walking surface. Signs may also be centered on the wall at the interior end of the parking space.

An additional sign or additional language below the symbol of accessibility shall state "Minimum Fine \$250."

An additional sign shall be posted at each entrance to off-street parking facilities or adjacent to and visible from each accessible space. This sign must be at least 17" by 22" with 1" lettering stating the following:

"Unauthorized vehicles parked in designated accessible spaces not displaying distinguishing placards or license plates issued for persons with disabilities may be towed away at owner's expense. Towed vehicles may be reclaimed at Livermore Police Department, 1110 S. Livermore Avenue, or by telephoning (925) 371-4900."

The surface of each accessible space shall have either of the following:

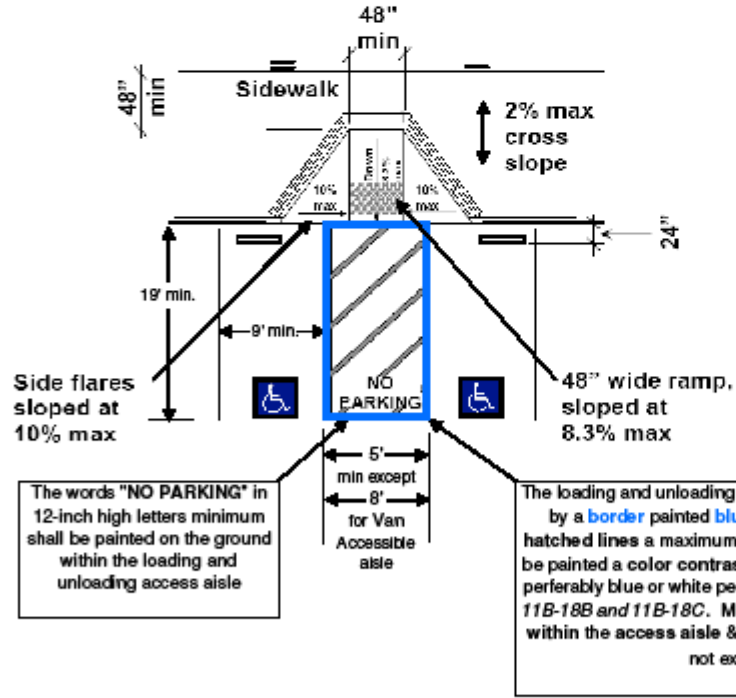
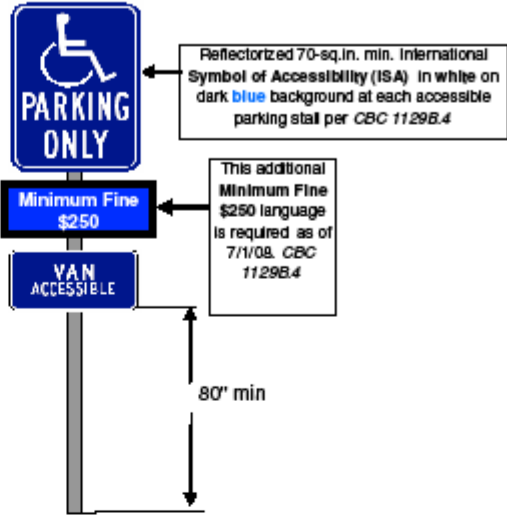
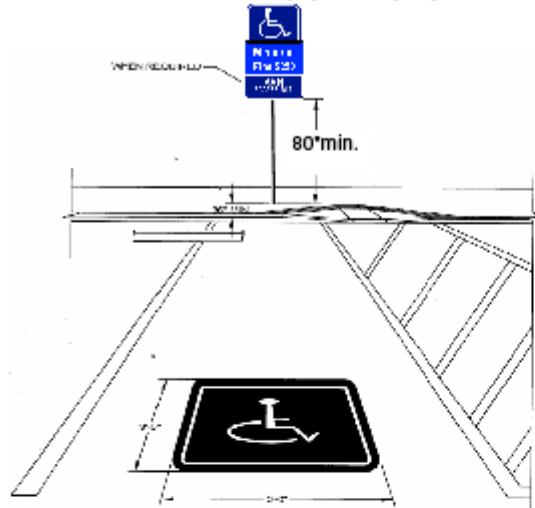
1. Outlining the space in blue and outlining an occupied wheelchair profile in white,
- or**
2. Outlining an occupied wheelchair profile in white with a blue background. The wheelchair profile shall be located so that it is visible to a traffic enforcement officer when a vehicle is parked in the space and shall be 36" square.

Curb ramps shall be as described in **CBC Sec. 1127B.5**.

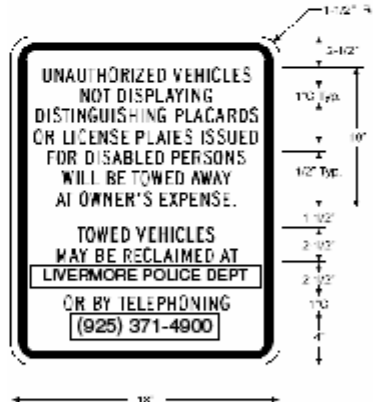
*City of Livermore requirement

**Planning Division Minimums

These diagrams illustrate the specific requirements of the CBC and are intended only as an aid to the construction and inspection of the proposed project



Parking Lot Tow-Away Signs must state the following:



The words "NO PARKING" in 12-inch high letters minimum shall be painted on the ground within the loading and unloading access aisle

The loading and unloading access aisle shall be marked by a border painted blue. Within the blue border, hatched lines a maximum of 36-inches on-center shall be painted a color contrasting with the parking surface, preferably blue or white per CBC 129B.3 & CBC Figures 11B-18B and 11B-18C. Maximum slope in any direction within the access aisle & accessible parking stall shall not exceed 2%