

**Disabled access / ADA compliance for electric vehicle charging stations**

*ADA Compliance:* Connector and receptacle heights, special curb cutouts, and disabled parking access are some of the measures that may be necessary to make a charging station fully accessible for the disabled. Each operator must assess their compliance with the federal Americans with Disabilities Act, as well as state and company policies regarding disabled access.

The State of California’s Division of the State Architect has issued “Interim Disabled Access Guidelines for Electric Vehicle Charging Stations” (Policy #97-03). EV charging stations are required to be accessible because they offer a service to the general public. When EV charging is coupled with regular parking, the EV charging is considered the primary service. The following table should be used in determining the required number of accessible chargers:

Number of Chargers Provided at a Site	Number of Disabled Accessible Charger Spaces Required
1 to 25	1
26 to 50	2
51 to 75	3
76 to 100	4

A 9-foot wide space by 18-foot deep space is required. An access aisle of 5 feet on the passenger side is also required. One in every eight accessible chargers, but not less than one, should be van accessible with an 8-foot access aisle. Accessible charging spaces are not reserved exclusively for people with disabilities. It is also recommended that accessible spaces be located in close proximity to the facility they serve. For new construction, an accessible path from the charger to the other services provided at the site is required.