

2019 California Building Standards Code of Regulations Title 24

**COMMERCIAL
ELECTRICAL VEHICLE CHARGING STATION
CHECKLIST**

- Completed Building Permit Application.
- Three copies of site plan.
- Three copies of electrical plan.
- Completed ELECTRICAL VEHICLE CHARGING STATION CHECKLIST.
- Equipment Manufacturer's Installation Instructions.

Electronic Submittal Requirements:

Please visit: <https://www.placer.ca.gov/eservices> for electronic application process.

Plan Requirements:

Site Plan:

- Building footprints and landscaped areas.
- Parking and circulation areas.
- Show locations of any existing and all proposed EV stations, panels, and other service equipment.
- Demonstrate compliance with accessibility provisions CBC 11B-228.3.
- Wheel stops or ballards to protect equipment when in vehicle path.

Electrical Plan:

- Electrical and equipment layout.
- Single line diagram.
- Electrical Load Calculations (Existing + New) and Panel schedule.
- Demonstrate compliance with accessibility provisions.

Total Number Of EVCS At Facility	Minimum Number (by type) Of EVCS Required		
	Van	Standard	Ambulator
1-4	1	0	0
5-	1	1	0
26-	1	1	1
>50	See CBC Table 11B-		

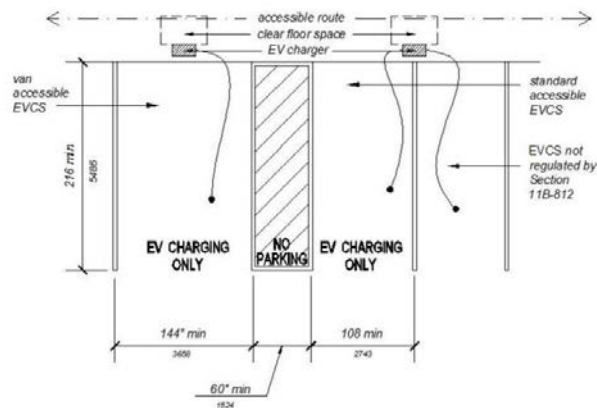


FIGURE 11B-812.9
SURFACE MARKING

Applicant/Representative Name

Applicant/Representative Signature

Date