



Department of Community Development and Sustainability

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CHECKLIST FOR COMMERCIAL ELECTRIC VEHICLE CHARGING SYSTEMS

- ☐ Completed Building Permit Application
- ☐ Three copies of site plan
- ☐ Three copies of electrical plan
- ☐ Equipment Manufacturer's Installation Instructions

Electronic Submittal Requirements:

PDF files of forms listed above

Email all PDF files to buildinginfo@cityofdavis.org

Email and all attachments must be less than 30 Mb

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

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-		

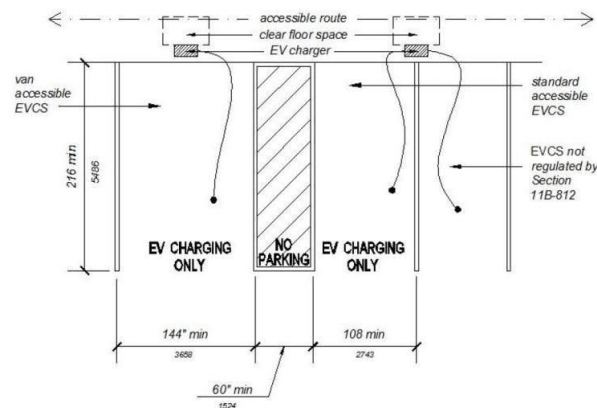


FIGURE 11B-812.9.
SURFACE MARKING