



CHECKLIST FOR RESIDENTIAL ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE)

All forms are available at [Kern County Public Works website](http://www.kerncountypublicworks.com)

FOR SUBMITTALS AT THE PERMIT COUNTER

- Completed [Building Permit Application](#)
- If required below, electrical load tabulations completed by a licensed C-10 contractor
- Equipment manufacturer's installation information

FOR ONLINE ELECTRONIC SUBMITTALS

- Submit above plans and manufacturer's information in PDF format
- Follow all instructions to "Create an Application" on the [Citizen Portal at https://accela.co.kern.ca.us/citizenaccess](https://accela.co.kern.ca.us/citizenaccess)

GENERAL REQUIREMENTS

Level of EV charging:

- Level 1 (120 V)
- Level 2 (240 V)

Type of equipment being installed:

- NEMA 14-50
- NEMA 5-15
- NEMA 5-20
- Other: _____

Equipment overcurrent protection rating:

- 50 A
- 15 A
- 20 A
- Other: _____

Existing electrical service (if less than 150 A, provide electrical load tabulations by a C-10):

- 100 A
- 125 A
- 150 A
- Other: _____

Branch circuit distance:

- 100 feet or less
- More than 100 feet

Conductor size:

- #14 Cu
- #12 Cu
- #6 Cu
- Other: _____

CIRCLE THE APPROXIMATE LOCATION OF THE CHARGING SYSTEM:

