

City of Walnut Creek

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EV Charging Station Submittal Requirements

To obtain a permit for an Electric Vehicle Charging Station, please provide the following:

- Plan and details of the charging system installation
 - o Print applicable codes on the plan:
 - Current edition of the California Electrical Code
 - Current edition of the California Building Code
- Identify all EV charging station locations on the plan. Use a site plan to show where the charging station will be installed.
- EV system UL listing number or other approved nationally recognized testing laboratory shall be provided on plan.
- Provide electric load calculation and electrical system design for the charging stations. Dedicated branch circuits from the meter distribution panel to the charging station may be required.
- City Planning and Engineering division approval may be required, particularly for an outdoor installation.
- Contact Contra Costa County Fire Protection District (925/941-3300) to request if they will review the installation.
- Electric Vehicle Supply Equipment shall be installed in accordance with manufacturer's installation instructions and the terms of the listing and shall be suitable for the environment (indoor/outdoor).
- Manufacturer installation instructions shall be made available for the inspector at the site.
- Check with PG&E for any specific utility requirements such as whether a second electric meter is required to be installed because of electric utility rate for EV charging.