



City of Laguna Beach

Community Development
Department

INFORMATIONAL GUIDE FOR:

ELECTRICAL PLAN CHECK

What is required on construction plans and specifications?

When electrical plans are required they shall be of sufficient clarity to indicate the nature and extent of work proposed. The first sheet of each set of plans must have the address of the site, the name and address of the owner and the name of the person who prepared the plans. Submittals must include a drawing showing the location of property lines, the building and/or work to be done.

Plans for electrical services shall include a panel schedule, a one-line diagram, load calculations and California Energy forms as applicable.

Plans for other than single family residences shall include power and lighting plans (including a panel schedule, a one-line diagram, load calculations and California Energy forms as applicable.)

Additional required information required for photo-voltaic systems:

Required language on signs per Article 690 shall be shown on plans. Plans shall show the location of the main electrical service, inverter, all required disconnects and any sub-panels on the site. Indicate the type of PV system being installed. e.g. Stand-alone, interactive and/or battery backup.