



CITY OF CORONADO

DEPARTMENT OF COMMUNITY DEVELOPMENT
PLANNING DIVISION
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HANDOUT 102 January 2020	Single Inspection PV Checklist
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PURPOSE: To limit the number of inspections required to ensure a safe installation of a photovoltaic solar systems

AUTHORITY: City of Coronado Building Department

Effective Date: January 1st 2020 (Under 2019 Body of California Codes)

1. A safe and secure ladder must be in place prior to the arrival of the inspector. **(If the ladder is not up prior to the arrival of the inspector the inspector shall not wait for the ladder to be set up.)**
2. Junction box must be accessible and opened at time of inspection.
3. The panel layout must match the approved plans **exactly. (DEVIATION FROM APPROVED PLANS WILL RESULT IN IMMEDIATE FAILURE).**
4. Inverter(s) and junction boxes must be open for wiring inspection prior to inspector arrival.
5. If conduit is installed in attic space, access to the attic must be provided and ready prior to inspector arrival.
6. All ground rods and/or concrete encased electrodes (UFER's) must be accessible prior to inspector arrival. Bonding of the **WATER and GAS** lines is required to be verified at this time.
7. Dead front of main service panel must be labeled, removed and set aside prior to inspector arrival. All placards must match approved plans and attached where required.
8. Approved set of plans and original permit inspection record card must be on site.

This itemized checklist represents the minimum of what the inspector will need access to. If **one** of these items is not provided at the time of the requested inspection it will result in a failed inspection. **If three or more items from this list are not provided at the time of inspection a reinspection fee will be assessed and must be paid prior to another inspection being requested.**