
**TEMPORARY UTILITIES
FOR THOMAS FIRE RECOVERY**

There will be hundreds of these installations throughout the City, they may not all have the same site conditions. Some will be overhead connection, some underground connection, and some may require connection to utility ground mount transformers. Temporary power permits will be issued to California C-10 Licensed Temporary Power Companies, California Licensed C-10 Electrical Contractors or B General Contractors **doing the specific site rebuild work**. A minimum 11 x 17 plot plan (google map download OK) showing the original building address, SCE temporary service equipment location, new structure footprint, public right-of-way (streets and sidewalks). **Generators will not be allowed to be connected to service panels.**

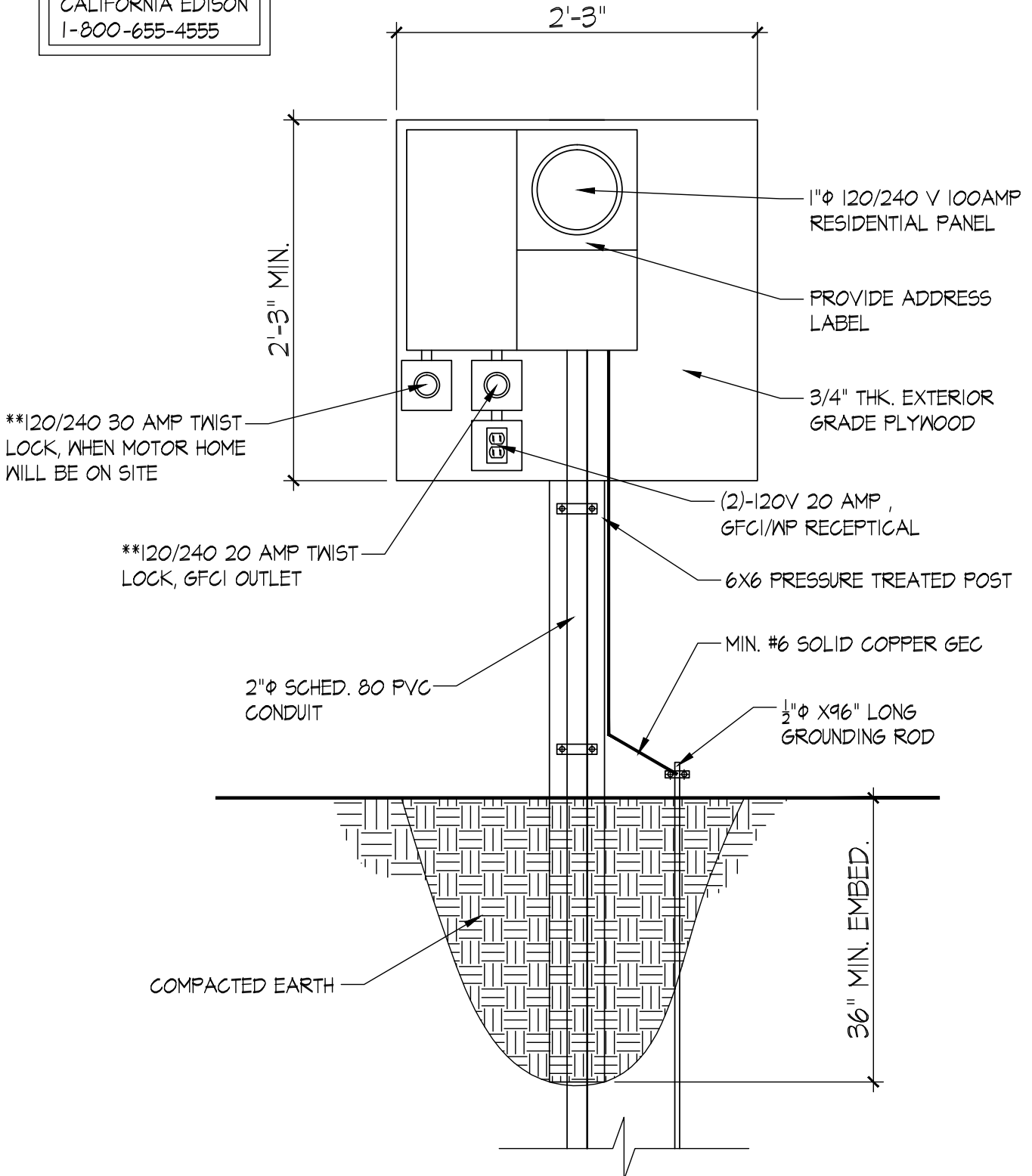
1. Contact Southern California Edison for equipment location at 1-800-655-4555. An SCE representative will do a site review and discuss any options.
2. Once the SCE rep. gives you an equipment location, indicate this on a minimum legible 11 x 17 plot plan showing the existing street address (google map download OK) all public right-of-ways (streets and sidewalks), the new structure footprint, all contractor information including contact number, and if allowed the office trailer and or sleeping unit location. These units will be limited to a 30 amp 240 volt connection.
3. All portable propane use and storage locations shall be authorized by the City of Ventura Fire Department.
4. Call Dig Alert at 811 prior to any excavation.

TEMPORARY UTILITIES FOR THOMAS FIRE RECOVERY

MINIMUM REQUIREMENTS FOR TEMPORARY POWER

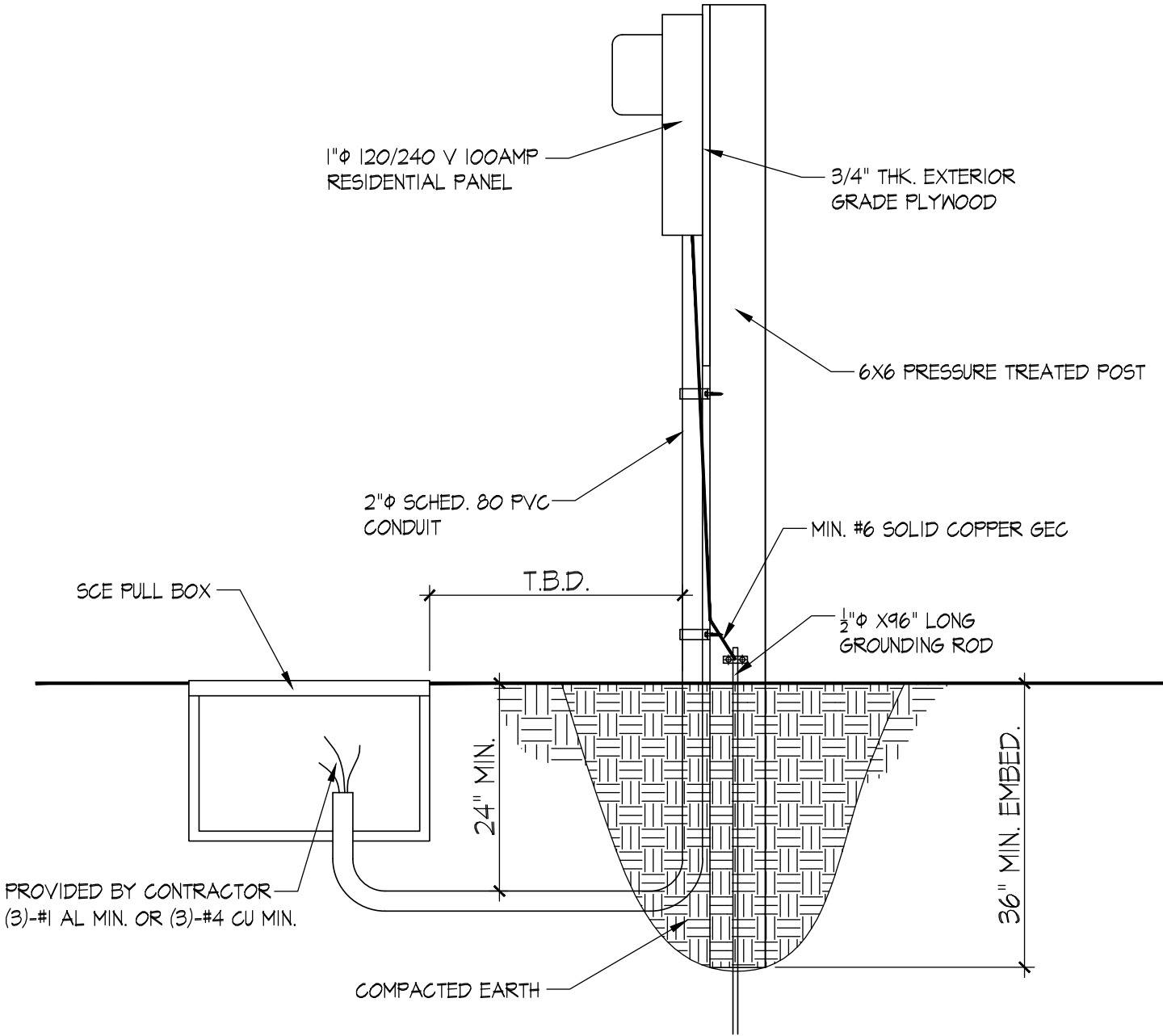
FRONT VIEW

CONTACT SOUTHERN CALIFORNIA EDISON
1-800-655-4555



TEMPORARY UTILITIES FOR THOMAS FIRE RECOVERY

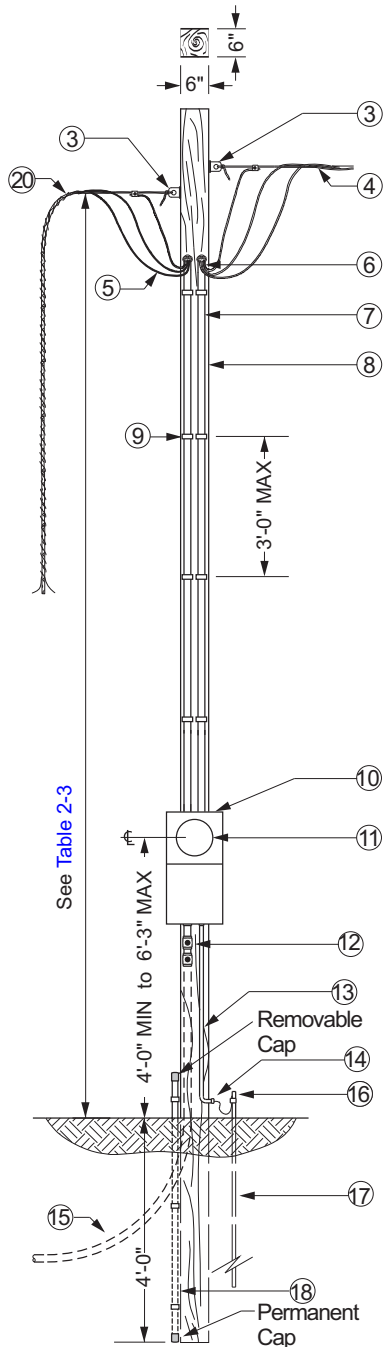
MINIMUM REQUIREMENTS FOR TEMPORARY POWER
SIDE VIEW



TEMPORARY UTILITIES FOR THOMAS FIRE RECOVERY



Figure 2-13: Temporary Service Requirements (Service for One Year or Less)



Note(s):

1. The preferred location for temporary metered power poles shall be where there is Company vehicle access and the service drop maximum span length is 100 feet. If Company vehicle access cannot be obtained, contact the local Service Planning Office for meter spot location.
2. Service drop furnished and installed by the Company. The Company's service drop maximum span length is 100 feet.
3. Wire holder or rack furnished and installed by the customer.
4. Customer's line.
5. Not less than 18 inches of wire outside service head.
6. Weatherproof service entrance caps.
7. Minimum 3/4-inch PVC conduit Sch. 40.
8. Self-supporting timber 6" x 6" x 20'-0" minimum (butt-treated).
9. Fasten conduit securely to pole.
10. For type of meter receptacle, and the number of socket terminals, see ESR-5.
11. Meter will be furnished and installed by the Company. Self-contained 300/400 A (Class 320) type meter panels are not acceptable for temporary service. A safety socket box with factory installed test/bypass blocks, as detailed in ESR-5, shall be provided for all three-phase installations.
12. Weatherproof boxes and receptacles.^{3/}
13. Armored ground wire or minimum of 1/2-inch rigid conduit or wood molding over ground wire.
14. Ground wire to be #8 AWG minimum.
15. Where customer's feeder is to be underground, install conduit as indicated by dashed lines and as required by the NEC.
16. Approved ground clamp and fitting must be accessible. Conduit must extend to ground rod to protect ground wire from mechanical injury.
17. Ground wire from pole to electrode shall be enclosed in galvanized ridged conduit, or equivalent mechanical protection. If a ground rod is used, the following minimum requirements apply:
 - Diameter of rod: 3/4 inch, if iron rod or galvanized pipe
 - 1/2 inch, if solid rod of brass, copper, or copper-covered steel.
 - Drive to minimum depth of 8'-0" below ground surface.
 - Refer to the local inspection agency for alternate or additional requirements.
18. A 5' x 3/4" Sch. 40 PVC conduit will be furnished and installed by the customer. This conduit must be permanently secured with three pipe straps to the butt and flush to the bottom of the pole. The bottom of the conduit must be permanently capped and the top cap must be removable.
19. The customer must set the service pole in natural soil. The backfill must be tamped to a minimum compaction of 90 percent within a 2-foot radius of the pole.
20. The customer shall furnish and install a 10-foot service drop stinger. The service drop stinger shall be #4 aluminum triplex for a 100 A service and 1/0 aluminum triplex for a 200 A service.
21. Customer's service pole shall be 6 feet or more away from any well.

See Table 2-3

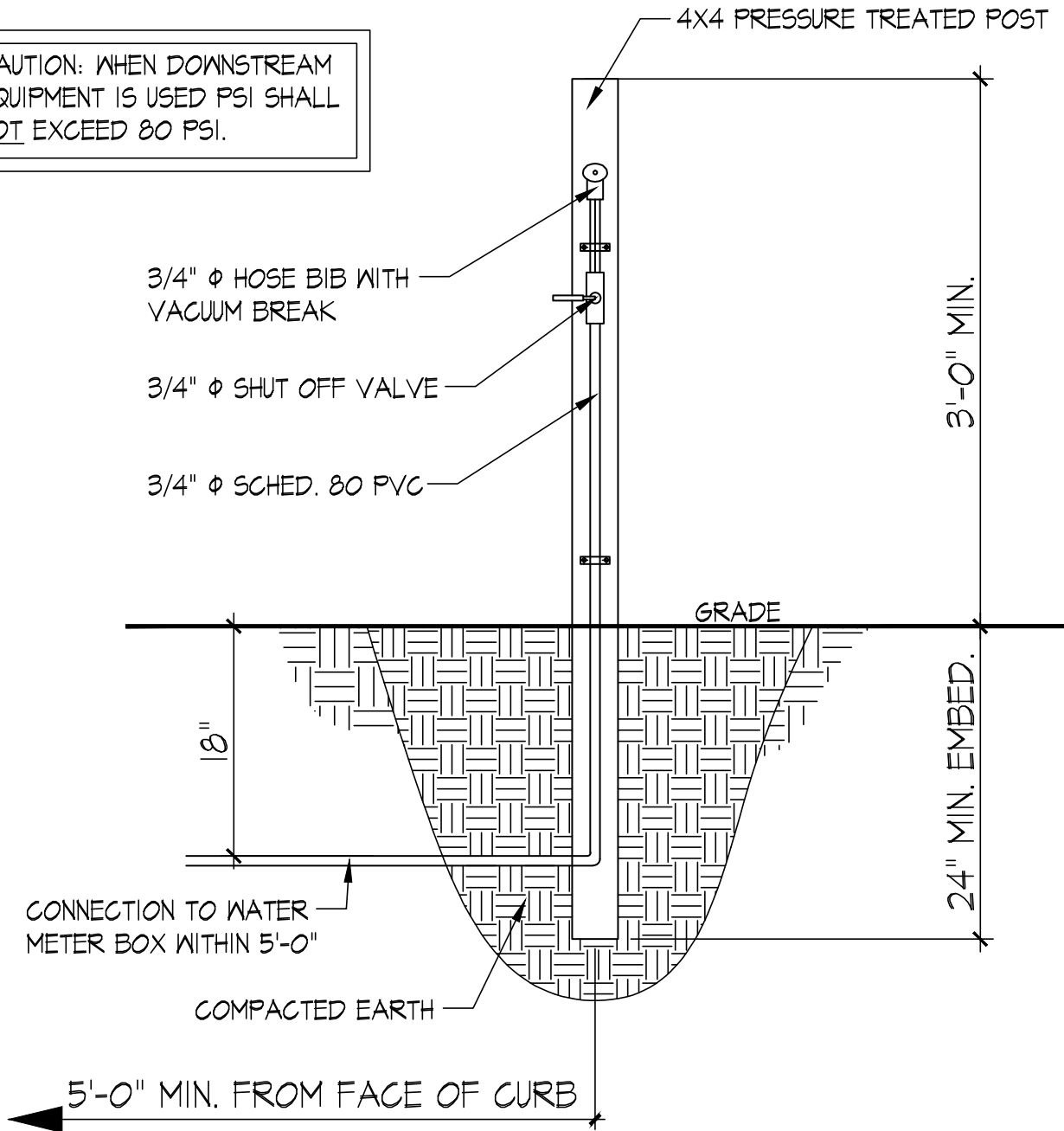
^{3/} Refer to the local inspection agency and the California Electrical Safety Order for ground fault circuit protection requirements.

ESR-2	Overhead Service Connections 0-600 V	EFFECTIVE DATE 1-29-2016
PAGE 2-30	Electrical Service Requirements ► SCE Public ◀	APPROVED <i>J. C.</i>

STANDARD TEMPORARY WATER HOSE BIB DETAIL

(MINIMUM REQUIREMENTS)

CAUTION: WHEN DOWNSTREAM EQUIPMENT IS USED PSI SHALL NOT EXCEED 80 PSI.



Steps to Apply for Temporary Power with Southern California Edison:

1. Obtain Permit from the City of Ventura
2. Call SCE at 1-800-990-7788 to create the Service Request (see below)
When calling in let the SCE operator know you are calling in for:
 - a) *New Service / Temporary Power and that you are a Fire Victim*
 - b) *Give them the jobsite address that is listed on your Permit*
 - c) *Make Application for Service (this step is crucial)*
 - d) *Note any access issues (i.e. locked gates, dogs, etc.)*
3. Making Application for Service is crucial and needs to be done during the initial call-in, SCE cannot allocate a Meter without this information
4. Your Local SCE Planner will then reach out to you using the phone number that was listed on your Service Request
5. Your Contractor must stake the proposed location of the Temporary Power (Stake to be sprayed white and have SCE written on it)
6. Your Local SCE Planner will field check the site once your Contractor marks the location
7. Once your new Temporary Panel is set your Contractor will need to call Building and Safety (City of Ventura) to schedule an Electrical Panel Inspection
8. If the City Inspector passes your panel, he or she will fax over a Clearance to SCE verifying the Meter can now be set
9. SCE will then route the meter to an Operations Crew to be SET

Note: Southern California Edison is waving the installation and Removal fees for Thomas Fire Victims