

# LA County Recovers

## Preparing for SCE Targeted Undergrounding

### An Important Notice for Homeowners Rebuilding After Eaton and Palisades Fires

As you move forward with rebuilding your home following the Eaton and Palisades Fires, we want to make you aware of Southern California Edison's (SCE) Targeted Undergrounding Program, which is planned for areas in your community. This program is designed to reduce wildfire risk by replacing overhead power lines with underground electrical infrastructure.

To help avoid costly retrofits later, you'll want to coordinate your rebuilding plans with this future undergrounding effort. Here are key steps to consider when planning your electrical system:

#### STEP 1: Consult SCE's Undergrounding Resources

SCE will confirm if your home is in a targeted undergrounding area and can provide guidance on service connection requirements so your home will be ready for a future conversion from overhead to underground service.

- Visit [sce.com/outages-safety/wildfire-safety/targeted-undergrounding](https://www.sce.com/outages-safety/wildfire-safety/targeted-undergrounding) for program details, timelines, and homeowner resources.

A service request number from SCE is required for all rebuilds, new ADUs, new panels and temporary power.

- Apply online at [sce.com/partners/consulting-services/power-requests](https://www.sce.com/partners/consulting-services/power-requests)

#### STEP 2: Follow Electrical Panel and Conduit Installation Recommendations

Whether you are rebuilding, replacing the electrical panel on your existing home, or adding a service panel, if your home is in a targeted undergrounding area, the following items are necessary to prepare for future undergrounding. Preparing now can save you significant time and expense once SCE begins undergrounding in your area.

##### Electrical Panel Configuration

- Design and install electrical service panels that allow connections from both overhead and underground services (see Details below).

##### Underground Conduit Installation

- Install underground conduit from the service panel to the utility-designated service point. Work with SCE to find the location of the designated service point.
- Conduit must be a minimum of 2-inch Schedule 40 or 80 PVC, or an approved equivalent. Check with SCE for additional requirements.
- The minimum burial depth for conduit must meet Los Angeles County Electrical Code and SCE requirements (typically 18" to 24"). Your contractor should verify this requirement with SCE.
- Conduit must be terminated into the service panel pull section with pull string.
- Conduit must be inspected by your Public Works Building Inspector before burial to verify alignment, depth, and presence of pull strings.

For more detailed information on the rebuild process, please visit [recovery.lacounty.gov/rebuilding](https://recovery.lacounty.gov/rebuilding)



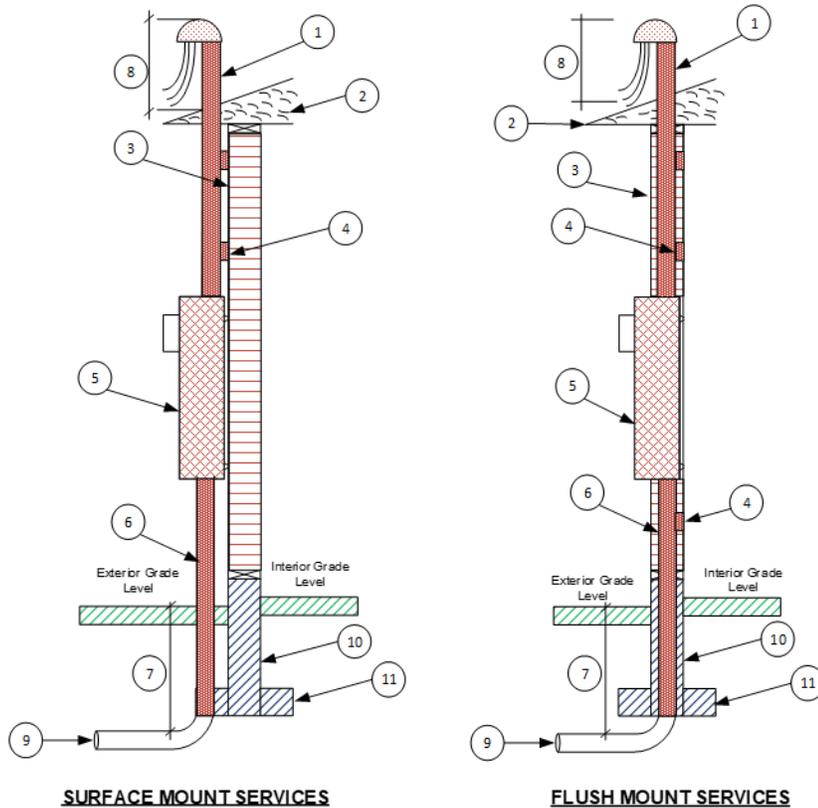
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## Required Permits and Fees

- A general electrical permit is required for electrical panel and conduit installation. Fees are deferred for eligible home owners, who owned and resided in the property before January 7<sup>th</sup>.
- No separate fee is required for conduit when included in the rebuild or panel replacement permit.

## DETAILS



## NOTES

1. Overhead service conduits and conductors per Los Angeles County Electrical Codes.
2. Roof
3. Exterior wall
4. Flush or surface mount Unistrut support for overhead and underground conduits
5. Combination overhead and underground electrical meter section
6. Minimum 2" SCH 40 or 80 PVC conduit or approved equivalent. Verify with serving utility company
7. Minimum 18" to 24"
8. Minimum 36" from surface of roof. Verify with serving utility company
9. Extent to property line. Direction and designated location by serving utility company
10. Main structural footing.
11. Necessary reinforcement and approval of footing modification by Los Angeles County Building Section