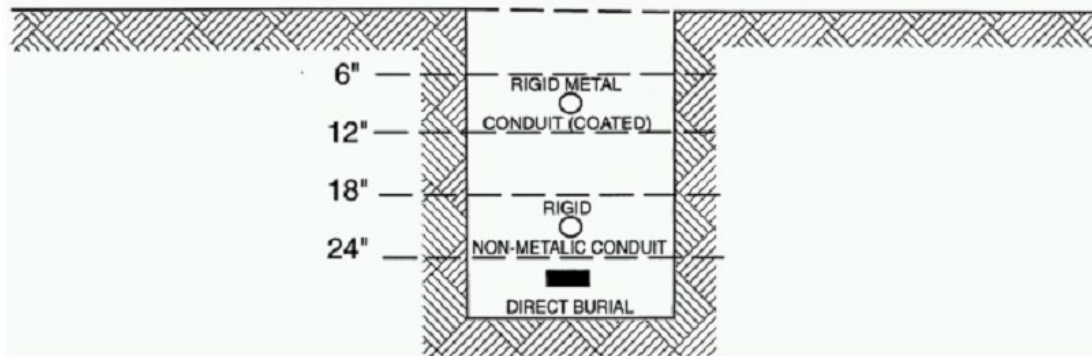


UNDERGROUND ELECTRIC

- Requirements for private property
- Requirements based on the 2019 California Electric Code (CEC)



National Electric Code 201 CEC Table 300-5 applies. Important exceptions to the above electric line burial depths include:

- A 6" reduction of the above depths is allowed when a minimum of 2" of concrete cover is placed above rigid non-metallic conduit and direct burial cable. **No reduction is permitted for rigid metal conduit.**
- A reduction to 12" deep for any wiring method for a 120-volt 20 ampere or less rated residential circuit that is GFCI protected.

The above burial depths are **not** applicable for the following uses:

- Mobile home parks
- San Diego Gas and Electric service lines
- Exterior service lines
- Exterior slabs or directly underneath building slabs that are at least 3 ½ thick (conduit may be installed directly underneath slab)
- Locations where solid rock is encountered. Check with Inspection Department for possible solutions
- All vehicular areas are 24" except residential one- and two-family dwellings which are 18".

Building Division Counter is open between the hours of 7:30 a.m. and 5:30 p.m. (closed for lunch 11:30 a.m. - 12:30 p.m.) Monday through Thursday. City Hall and the Building Division counter are closed on alternating Fridays ([see calendar](#)). Our Friday hours are 8:00 a.m. – 5:00 p.m. (closed for lunch 11:30 a.m. - 12:30 p.m.).

*****Please contact the Poway Building Division if you have any questions or concerns at (858) 668-4645 or building@poway.org*****