



## Underground Service Requirements

The Customer must first schedule a meeting with an Electric Board supervisor to:

- Determine if an underground service is feasible for the location
- Approve the meter and disconnect location
- Approve the location of the ditch and depth
  - The ditch must be a minimum of 3ft deep and with a smooth bottom **except** where crossing drives, then it has to be 3ft and back filled with crushed stone

The owner is responsible for:

- Opening and closing all ditches
- Providing and installing all conduits
- Installing meter base
- Providing and installing the appropriate size disconnect
- Providing and installing the ground rod and ground wire to meter base
- Providing weather head
- Providing 30ft conduit to go up pole
- Providing all crushed stone or concrete if needed
- Providing 4 wire service wire from the disconnect to the building panel
- All 320 AMP meter bases **must** have parallel lugs

The Electric Board will provide:

- Tape to be installed 1ft over conduit to be installed by owner
- Conduit straps
- Service wire up to 160ft to be installed by owner
- Standoff brackets for conduit

Service Wire Sizes	Aluminum
100 AMP	2/0
200 AMP	4/0
320/400 Amp	2/0 triplex paralleled

**All Aid-in-Construction charges, deposits, fees, etc. must be paid in full before work starts.**