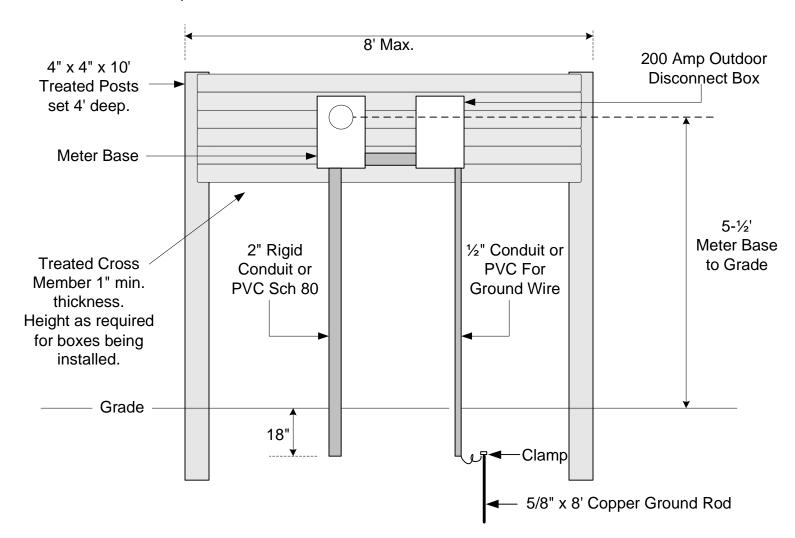
Recommended 200 Amp Underground Service

This is to be used only as an illustration.

All Wiring should be in accordance with National Electric Code.

Meter Base - Provided by Member Disconnect Box - Provided by Member Installed - by Electrician

- 1. Apply Aluminum Electrical Joint compound to all conductors BEFORE installing in terminals.
- 2. For a 200 amp box run 3/0 copper or 4/0 aluminum in 2" Ridgid conduit or PVC Sch 80. Neutral may be reduced to 2/0.
- 3. Ground the Breaker Box Not the Meter Base. 200 Amp #4 Bare Copper ground wire.
- 4. Install 5/8" x 8' Ground Rod.
- 5. RHW or THW insulation is recommended.
- 6. 200 Amp is the minimum for underground service.
- 7. Minimum trench depth is 32 inches.



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