SINGLE PHASE OVERHEAD RESIDENTIAL SERVICE
(METER SOCKET & LOAD CENTER)

- Grounded (neutral) service entrance conductor
- Service entrance raceway
- Must be a rain tight device
- Bolted hub or self bonding hub bond
- Service disconnect enclosure
- Neutral terminal bus: Where neutral terminal is insulated from the enclosure, install a main bonding jumper or screw neutral disconnect
- Bare or insulated grounding electrode conductor
- Connection to electrode: Connect grounding electrode conductor to grounding electrode with listed ground clamp.
- Grounding electrode system
- Other metal piping

See NEC Article 250 for reference.