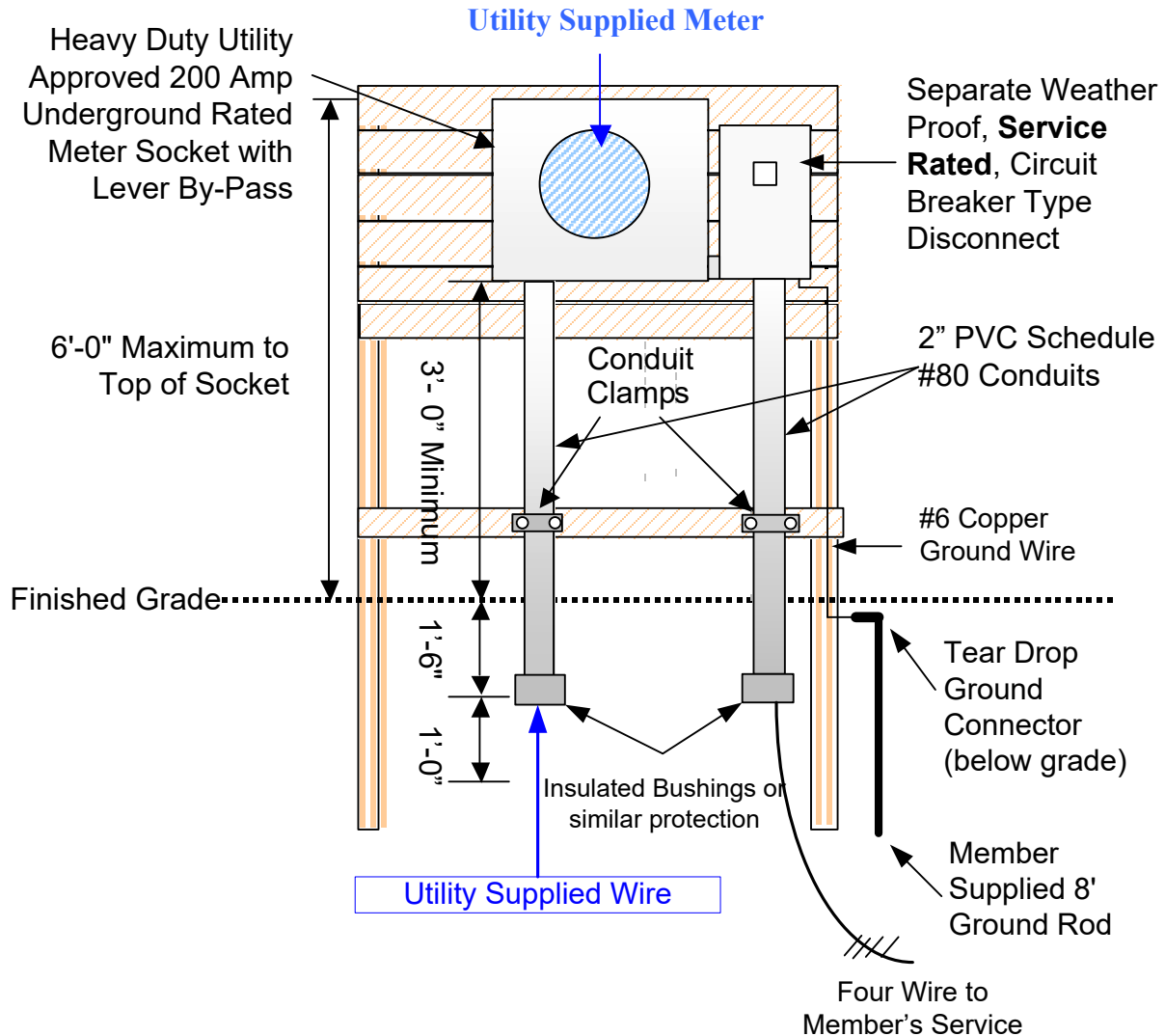


**Member Supplied Pedestal Mounted Underground Meter Assembly  
Residential 200 Amp Rated for Upgraded or Repaired Existing Services Only  
N.A. for New Electric Services**



**Notes:**

All meter assemblies must be approved by the Minnesota State Board of Electricity prior to energizing by Crow Wing Power.

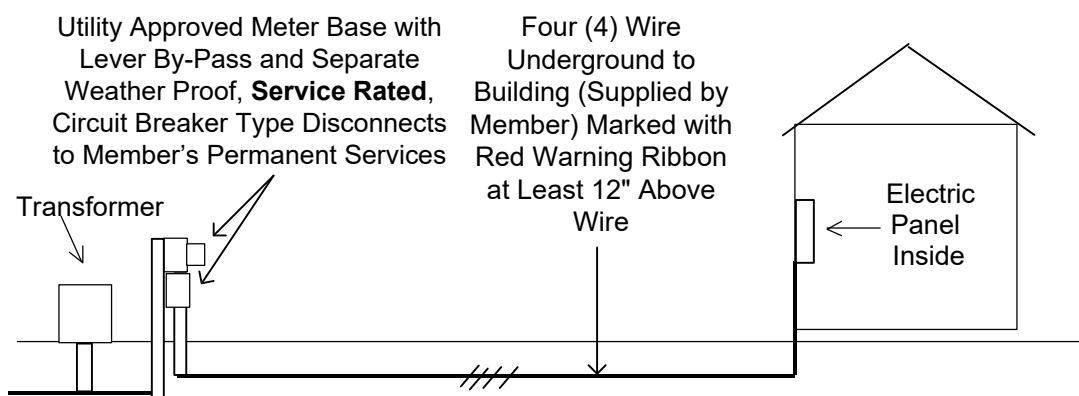
Lumber to be either fully treated or rot resistant wood such as redwood or cedar.

Uprights shall be minimum 4"x 4" size placed 2'-3' in the ground to avoid frost shifting.

Backing material should be minimum 3/4" thickness. Hardware to be rust resistant. **Please refer to the Crow Wing Power, Metering and Energy Management Control Standards book.** Consult with the State Wiring Inspector BEFORE hooking up to a Manufactured or Mobile Home. Web-site: <http://www.dli.mn.gov>

## Typical Application

### Underground Service to Meter On Pedestal To "Stick Built" House



- PLEASE NOTE: Applicable to upgraded or repaired existing services ONLY. New electric services must utilize Crow Wing Power furnished Meter Assemblies
- Member supplied wiring from the load side of the meter equipment must be sized in accordance with the National Electric Code.
- An approved disconnect on the load (customer) side of the meter socket is required. Disconnects are separate from (not integrated into) the meter socket.
- Wire size of a residential single phase dwelling service can be sized using the table notes for Article 310:15 (B)(6). This includes a separate, dedicated ground wire.
- Any secondary residential type services for heating or air conditioning (continuous duty service) are not subject to derating and must be sized from table 310:16. This is for both direct and subtractive metering.
- Red warning ribbon is placed at least 12" above underground wiring.