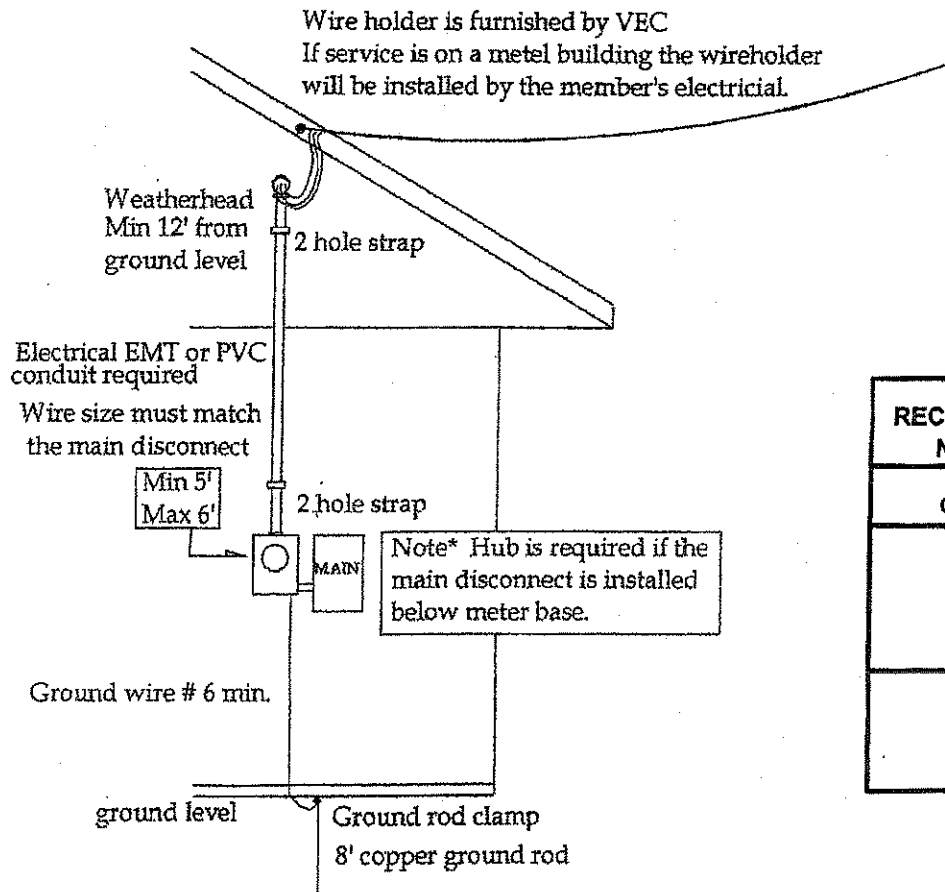


VICTORIA ELECTRIC COOPERATIVE
METER LOOP ON BUILDING NOT THRU ROOF

MATERIALS FURNISHED BY MEMBER:

- Meter base purchased by the member at VEC offices at cost.
- Conduit (EMT or electrical PVC) cut to length required
- 1 Weathertight Connector
- 1 Weatherhead
- 2 Two Hole Straps
- 1 Ground Rod - 5/8" x 8'
- 1 Ground Rod Clamp - 5/8"
- 1 Nipple (3: straight or offset)
- Lock Ring
- Main Disconnect (breaker or fuse) Must be installed on either side or below meter base outside of building
If fuse box is used, then the neutral cannot be fused.
The main disconnect cannot be directly behind the meter can, it must be on the outside.
- Hub for disconnect
- 25' + THW (Load determines size) – See wire size chart below – #4 is smallest allowed
- 8' Ground wire



RECOMMENDED WIRE SIZE FOR NON-CONTINUOUS LOAD	
Copper	Service or Feeder Rating in Amps
AWG	
4	100
3	110
2	125
1	150
1/0	175
2/0	200
3/0	225
4/0	250