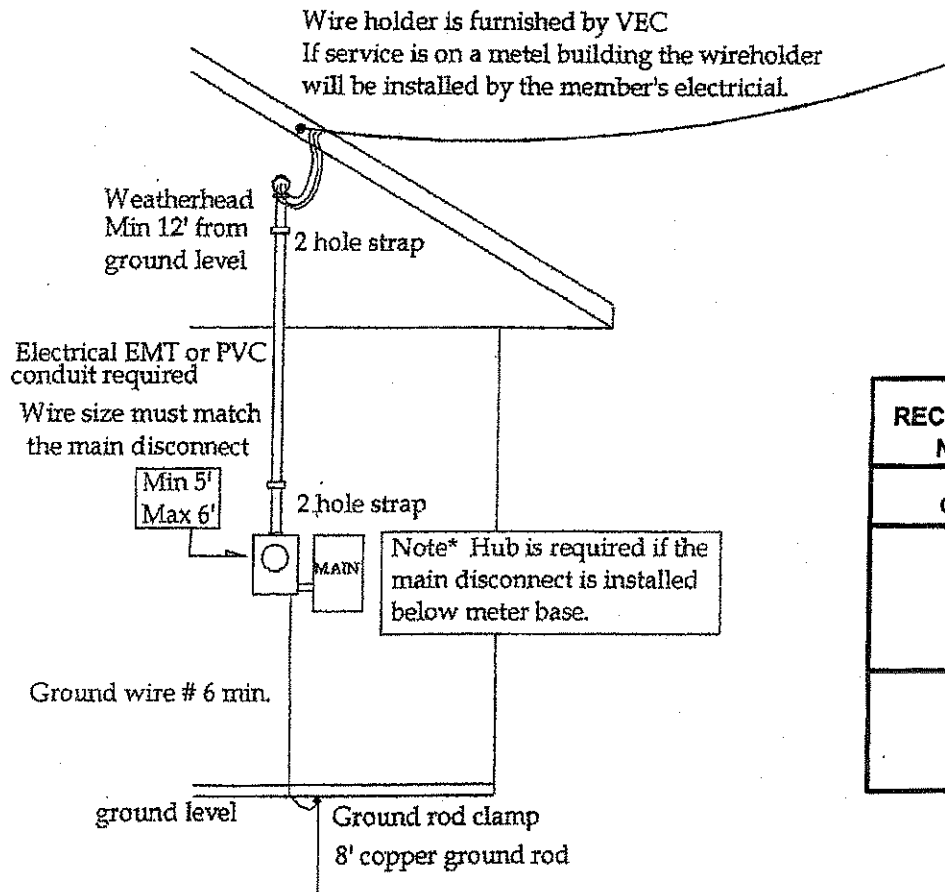


VICTORIA ELECTRIC COOPERATIVE
METER LOOP ON BUILDING NOT THRU ROOF

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