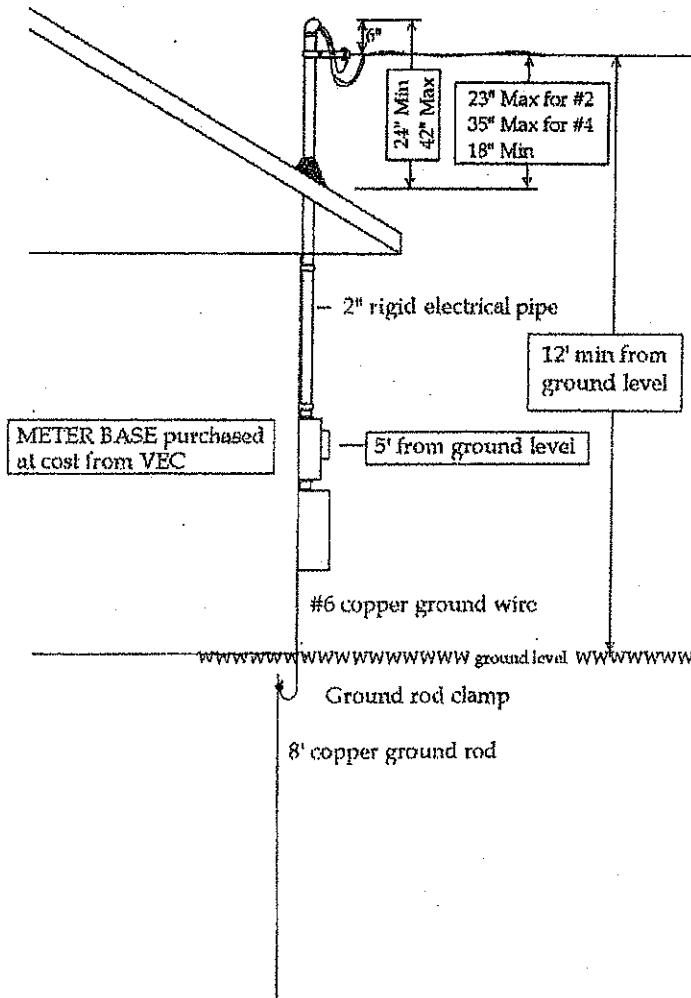


VICTORIA ELECTRIC COOPERATIVE  
 MAST TYPE METER LOOP THRU ROOF

MATERIAL FURNISHED BY MEMBER:

- Meter base purchased by the member at VEC offices at cost.
- 2" Rigid Conduit
- 1 2" Weatherhead
- 2 2" Two Hole Straps
- 1 Roof flange
- 1 Ground Rod - 5/8" x 8'
- 1 Ground rod clamp - 5/8"
- 8' Ground wire
- Hub for Disconnect
- Main Disconnect (Breaker or Fuse) Must be installed on either side or below meter base outside of building
- 1 Nipple (3" straight or offset)
- 25' + THW Wire (Load determines size) # 4 is the smallest allowed -See wire size chart below



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