

VICTORIA ELECTRIC COOPERATIVE METER LOOP DESCRIPTION

The design is applicable for standard 30' pole. Should conditions dictate the use of a shorter or longer pole, corrective measures can be applied to conduit and wire length.

MATERIAL FURNISHED BY MEMBER:

- 15' EMT or electrical PVC conduit
- 1 Weatherhead
- 3 Two hole straps
- 1 Connecting Nipple (3" straight or offset type)
- 1 Weathertight connector
- 1 Weathertight conduit coupling
- 2 Lockrings (attach nipple to meter base)
- Main disconnect (breaker or fuse type)
- Hub for disconnect box
- 60' + TRW insulated wire (load will determine size)
#4 is smallest size allowed. See 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

