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

Wire holder is furnished by VEC
If service is on a metal building the wireholder will be installed by the member's electrical.

Weatherhead
Min 12' from ground level
2 hole strap

Electrical EMT or PVC conduit required
Wire size must match the main disconnect
Min 5'
Max 6'
2 hole strap

Ground wire # 6 min.
ground level
Ground rod clamp
8' copper ground rod

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RECOMMENDED WIRE SIZE FOR NON-CONTINUOUS LOAD

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<th>Service or Feeder</th>
<th>Rating in Amps</th>
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