

MEMBER SERVICE WIRE

REMC SERVICE WIRE

METER POLE SERVICE ENTRANCE 100 OR 200 AMP

WEATHERHEADS

SE CABLE OR CONDUIT
#2 FOR 100 AMP
4/0 FOR 200 AMP

STRAPS (S.E.C. OR CONDUIT)
1 EVERY 4'

35'-5 POLE CAN BE PURCHASED THROUGH REMC
6' TO BE BURIED IN GROUND

NOTES:

- SERVICE ENTRANCE MUST BE BUILT BY THE MEMBER OR CONTRACTOR. MEMBER SERVICE MAY BE OVERHEAD OR UNDERGROUND AFTER THE DISCONNECT
- MARSHALL REMC METER SOCKET **MUST** BE GROUNDED
- THE METER POLE AND ALL EQUIPMENT IS OWNED AND MAINTAINED BY THE MEMBER. MARSHALL REMC STOPS AT THE LINE SIDE WEATHERHEAD
- 4 WIRE CONDUCTOR IS RECOMMENDED PAST THE DISCONNECT. CHECK LOCAL BUILDING CODES FOR REQUIREMENTS.

- ALL SERVICE ENTRANCES MUST BE INSPECTED AND PASSED BY THE COUNTY BUILDING INSPECTOR PRIOR TO REMC CONNECTION

WEATHERPROOF CONNECTOR

200 OR 100 AMP METER SOCKET
FURNISHED BY REMC

200 OR 100 AMP DISCONNECT
FURNISHED BY MEMBER

1/2" GALV CONDUIT OR PVC FOR
GROUND WIRE PROTECTION

2- 5/8 X 8 COPPERWELD GROUND RODS AT LEAST 6'
APART AND NOT MORE THAN 10'
ONE CONTINUOUS #4 COPPER GROUND WIRE FROM THE
METER BASE THROUGH BOTH RODS WITH COPPER
GROUND ROD CLAMPS, BELOW GRADE FOR PROTECTION

5' 6"

GRADE LEVEL

12"

