



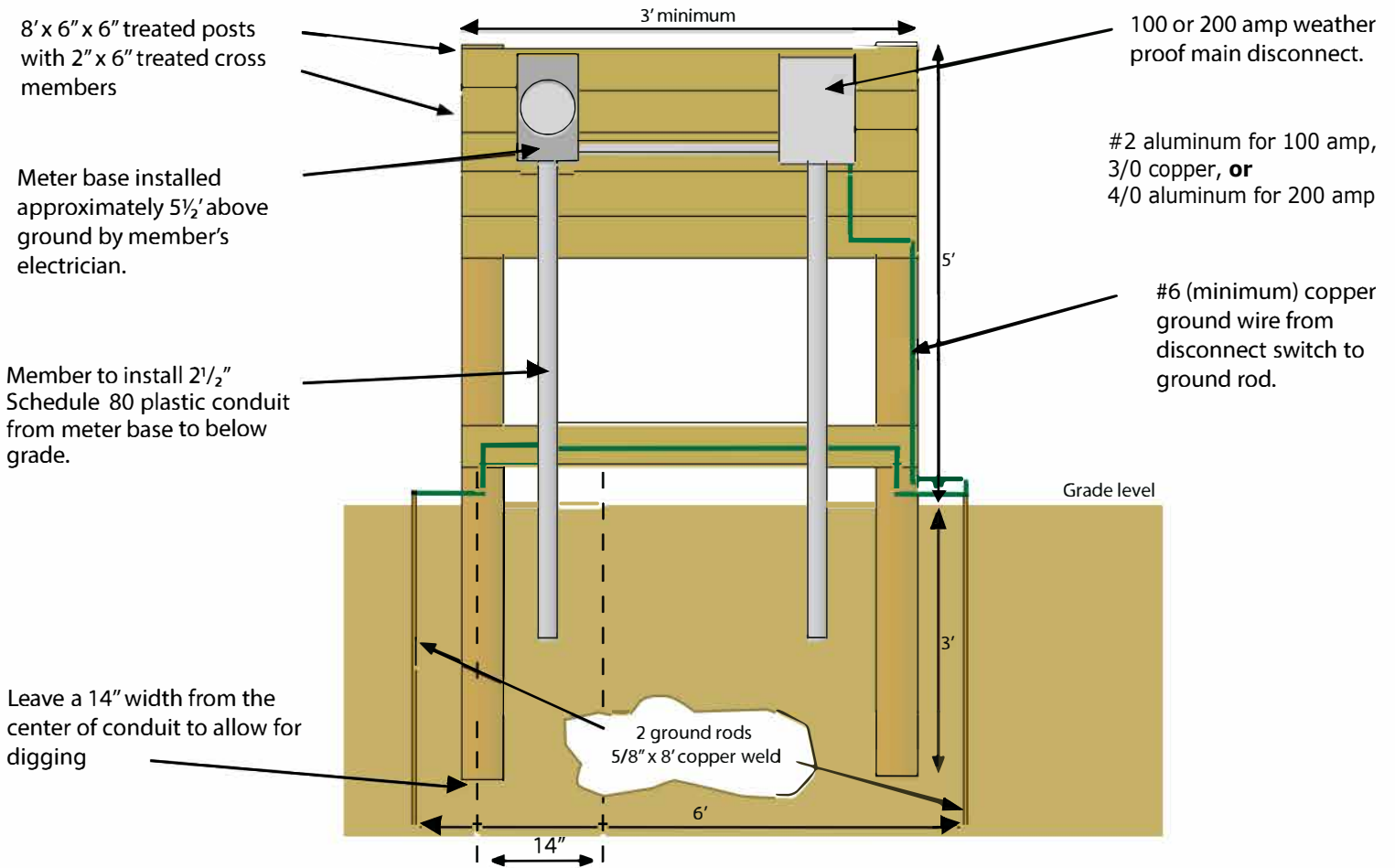
Kosciusko REMC

WIRING PROCEDURE FOR METER PEDASTAL: UNDERGROUND ON 6X6

ENTRANCE LOCATION

No meter base or entrance should be installed before a KREMC engineer has checked the proposed location.

The member will furnish and install a structure (described below) for mounting the meter base and the weatherproof main disconnect.



GENERAL INFORMATION FOR UNDERGROUND SERVICES

200 AMP

3/0 copper or 4/0 aluminum from bottom of meter base to breaker panel. 2 1/2" Schedule 80 plastic conduit from bottom of meter base down to below grade. No wires to be in this conduit as KREMC will install them when running the underground service.

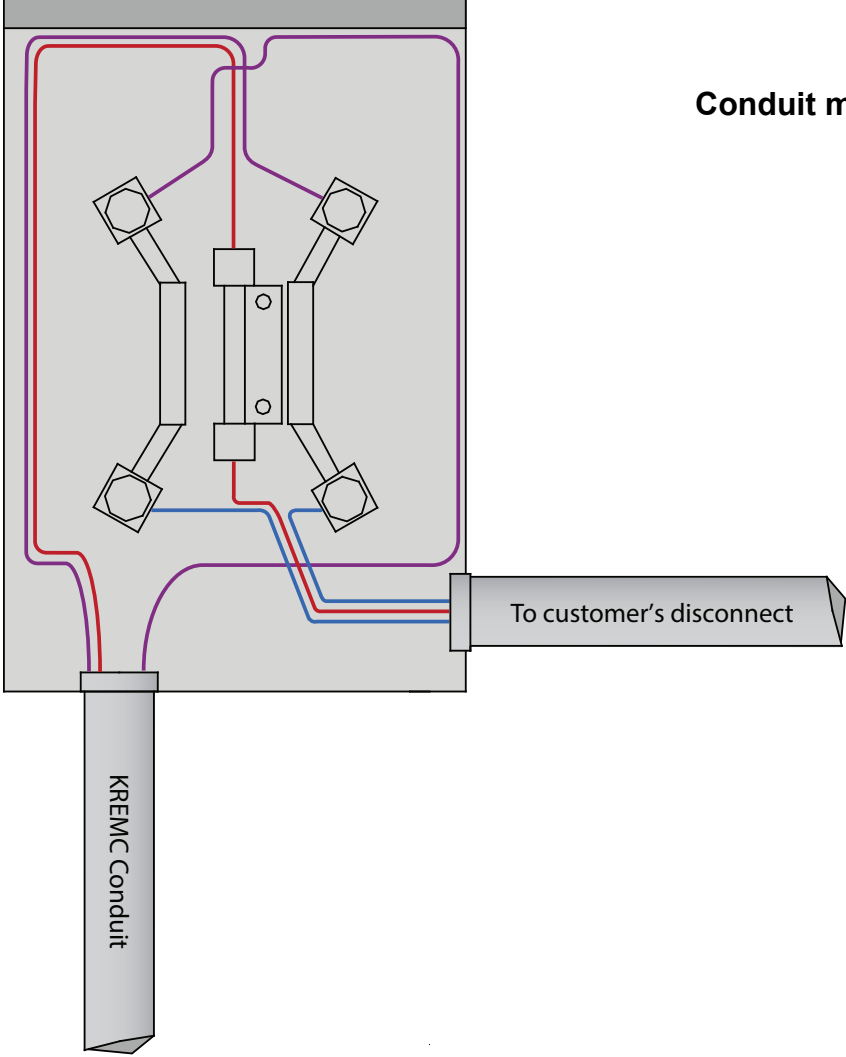
GROUNDING

Two 5/8" x 8' ground rods are required. Ground wire should leave main disconnect and connect to first ground rod, then continue on to second ground rod using a singular peice of wire. Attach wire to ground rods using acorn clamps.

METER HEIGHT

Where possible, the meter base should be mounted so the center of the meter display is 5 1/2' above grade level.

WIRING DIAGRAM FOR 6X6 UNDERGROUND



Conduit must be 2 1/2" Schedule 80



KREMC Hot Legs



Consumer Conductors



Neutral