

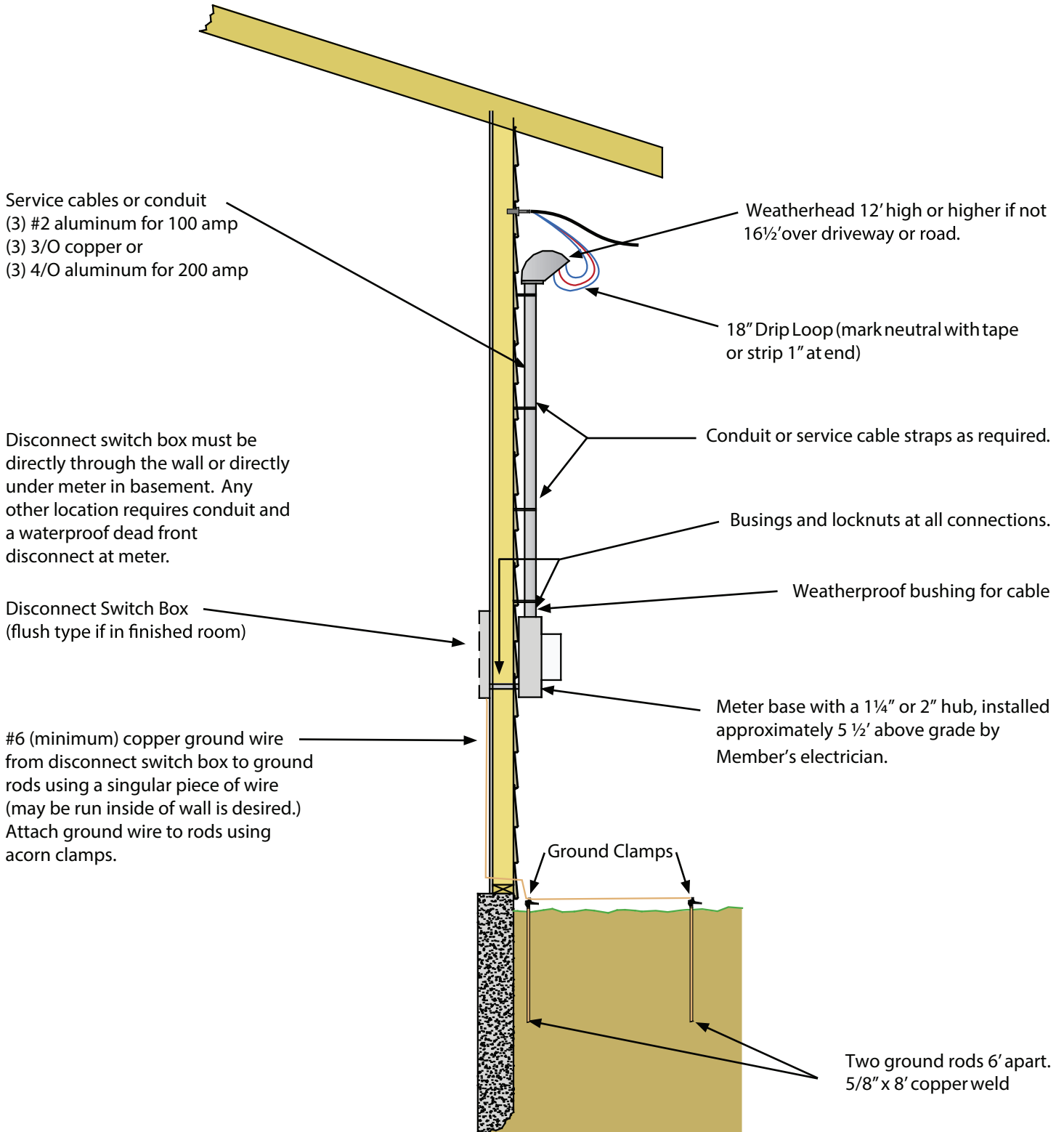


# Kosciusko REMC

## SERVICE WHERE BUILDING IS OVER 12' HIGH TO THE EAVES

### ENTRANCE LOCATION

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



# OVERHEAD SERVICE

## 100 Amp – 1¼" Hub

Used for 100 AMP OVERHEAD SERVICE with 1 ¼ " conduit. #2 single conductors from weatherhead to meter base, and from base to breaker or fuse panel. Weatherproof connector must be used in top of base.

## 200 Amp – 2" Hub

For 200 AMP OVERHEAD SERVICE with 2" conduit. 3/0 copper or 4/0 aluminum single conductors to be used from weatherhead to meter base and from meter base to breaker panel. Weatherproof connector must be used in top of base.

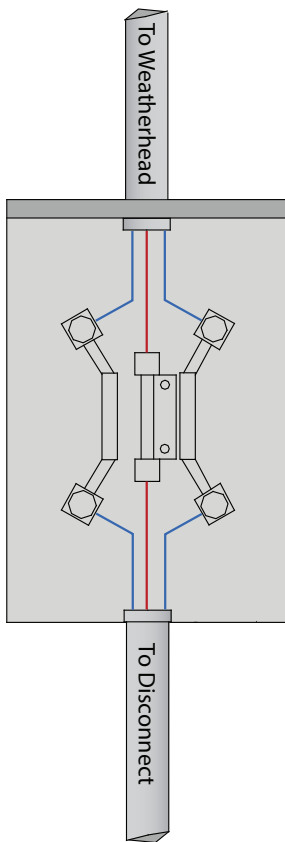
## Height or Weatherhead (Entrance Head)

For all overhead installations, the weatherhead must be a minimum of 12' above the grade level, and higher if service drop crosses over a driveway.

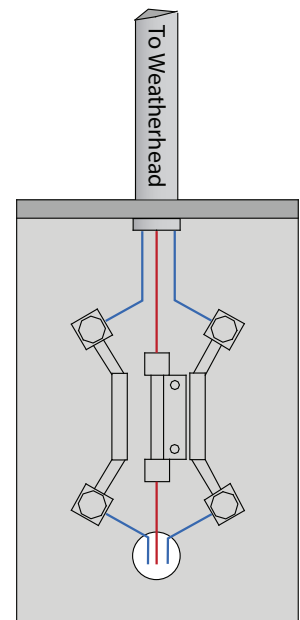
## Overhead Services

For all overhead services, a minimum of 18" of all conductors must extend out of the weatherhead. If all conductors are the same color, the neutral should be taped, stripped about 2" at the end, or some way identified.

## WIRING DIAGRAMS



When disconnect switch box is under the meter base.



When disconnect switch box is on the inside wall.

Conduit must be 1 ¼ " or 2" schedule 40 or steel.

Ground from the disconnect switch box.

