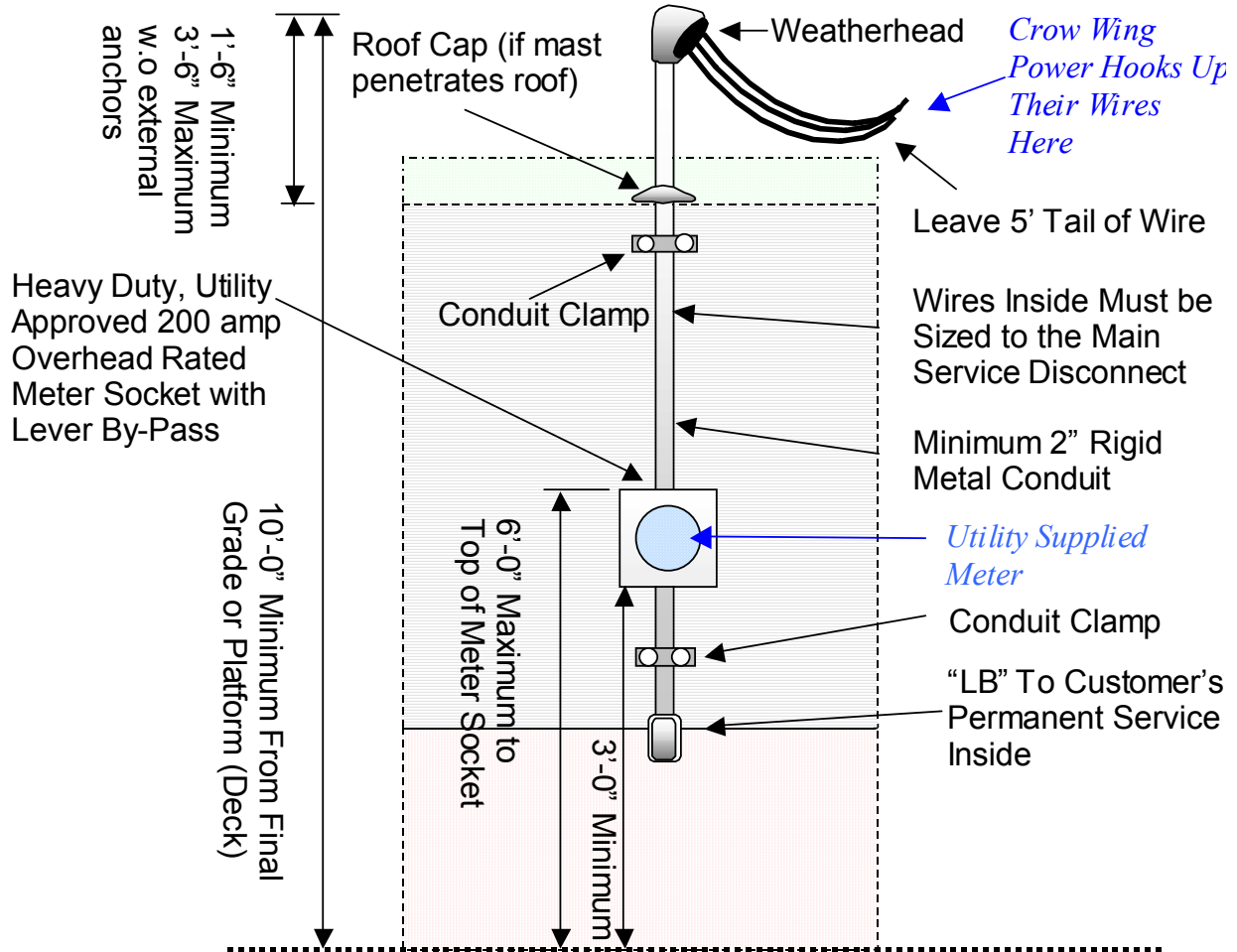




**CUSTOMER SUPPLIED WALL MOUNTED  
OVERHEAD METER ASSEMBLY,  
RESIDENTIAL, 200 AMP RATED**



**GROUNDING TO THE ELECTRIC SERVICE PANEL**

For **new construction**, grounding is by a concrete encased electrode. This is:

- At least 20' of #4 AWG bare copper conductor in the concrete footing
- #4 AWG bare copper conductor suitably bonded to the reinforcing steel in the concrete
- #4 AWG bare copper conductor bonded to 20' of reinforcing rod stubbed through foundation

For **existing structures**, an external 8' ground rod may be allowed.

**Notes:**

All meter assemblies must be approved by the Minnesota State Board of Electricity prior to energizing by Crow Wing Power.

Hardware to be rust resistant.

Overhead Wire Clearances: 12'-0" minimum over residential property, driveways, and commercial areas w/o truck traffic. 18'-0" minimum over public streets, roads, truck traffic and parking, and cultivated land. (see National Electric Code for clearance details).