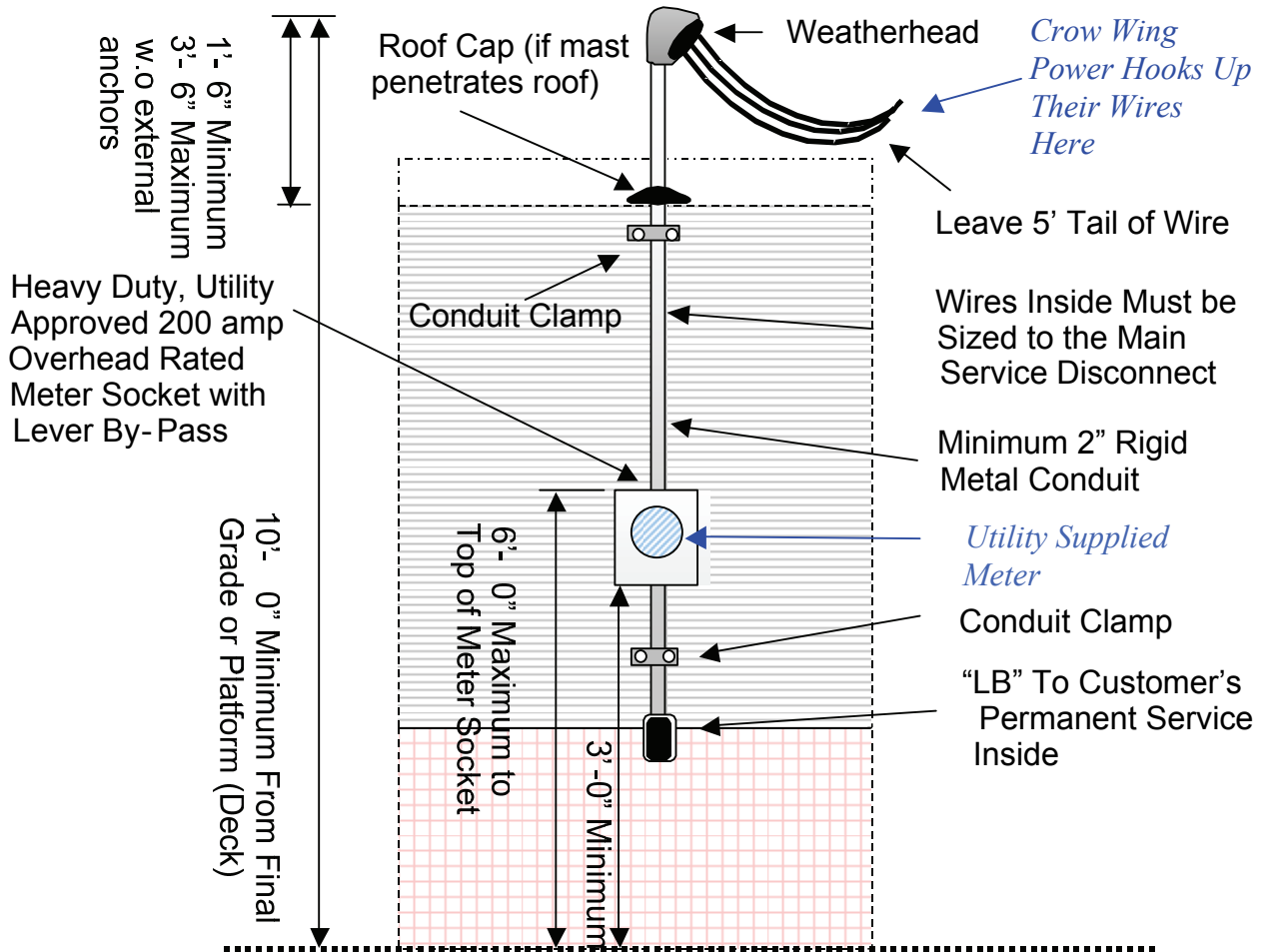




**CUSTOMER SUPPLIED WALL MOUNTED
OVERHEAD METER ASSEMBLY,
RESIDENTIAL, 200 AMP RATED**



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).

TYPICAL APPLICATIONS

Overhead Service to Meter
On Wall of House

