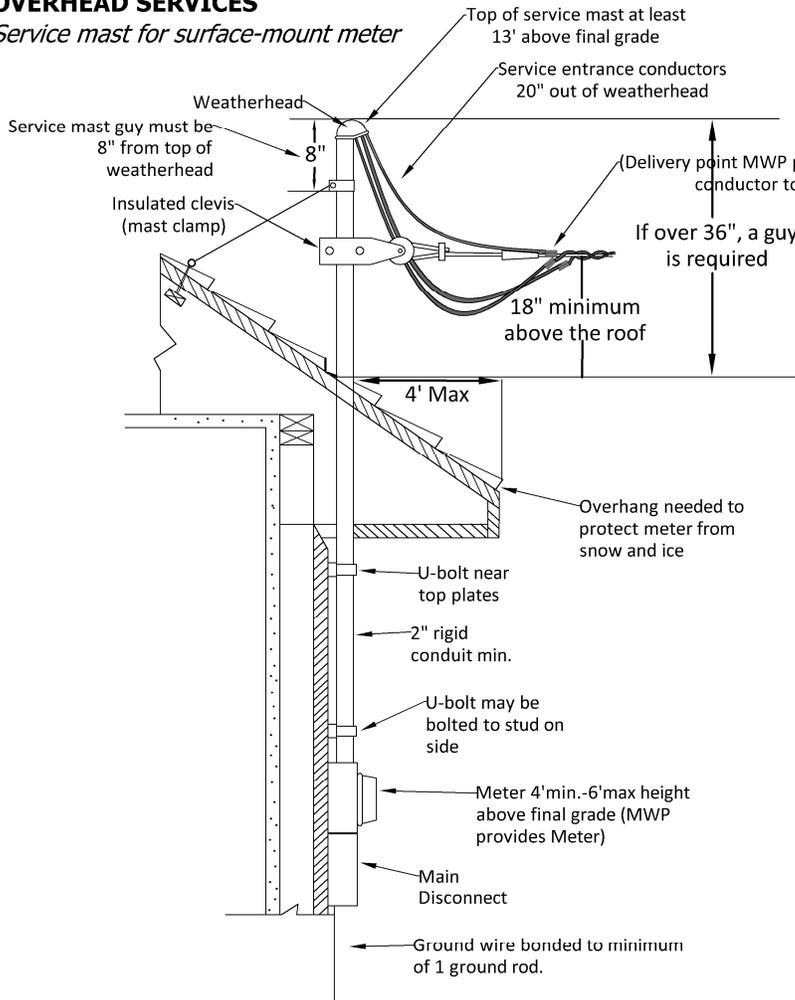


METERING SERVICES

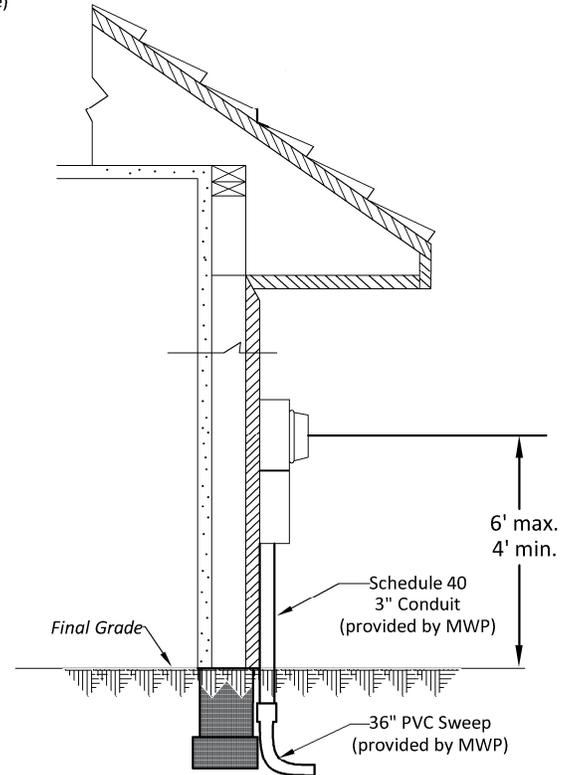
OVERHEAD SERVICES

Service mast for surface-mount meter



UNDERGROUND SERVICES

Surface-mount meter



In the above **Overhead Service** installation the consumer shall be responsible for providing and installing all metering equipment pictured. Once installed, MWP will string overhead secondary conductors and connect to consumer conductors exiting the weatherhead. MWP maintains ownership of overhead secondary conductors up to the delivery point as well as the meter. All other equipment shall be the responsibility of the consumer. Consumer is responsible for grounding their service in accordance with NEC requirements.

In the above installation in **Underground Service** consumer shall be responsible for providing and installing all metering equipment pictured. Once installed, MWP will pull in underground secondary conductors and make connection to the top lugs of the meter socket. MWP is responsible for secondary conductors up to the point of delivery as well as the meter. All other equipment shall be the responsibility of the consumer. Consumer is responsible for ground their service in accordance with NEC requirements.

All clearances and protective devices to be in conformance to NESC, NEC or other codes of governmental or regulating authorities as applicable.

Meter base and minimum mast conductor sizing:

- a. Conductors shall have sufficient ampacity to carry the current for the load as calculated in accordance with NEC requirements.

Service mast minimums:

- a. Mast must be sized to fit conductor and made of rigid steel.



MT. WHEELER POWER

1 PHASE, BUILDING MOUNTED, 100-320AMP

DATE	DESIGNER	SCALE	PAGE	DRAWING#
MAR 2025	AO	NOT TO SCALE	1 OF 1	K4.2G,UQ1.1B