

# METERING SERVICES

## UNDERGROUND SERVICE- FREE STANDING

100-200 Amp & 320 Amp

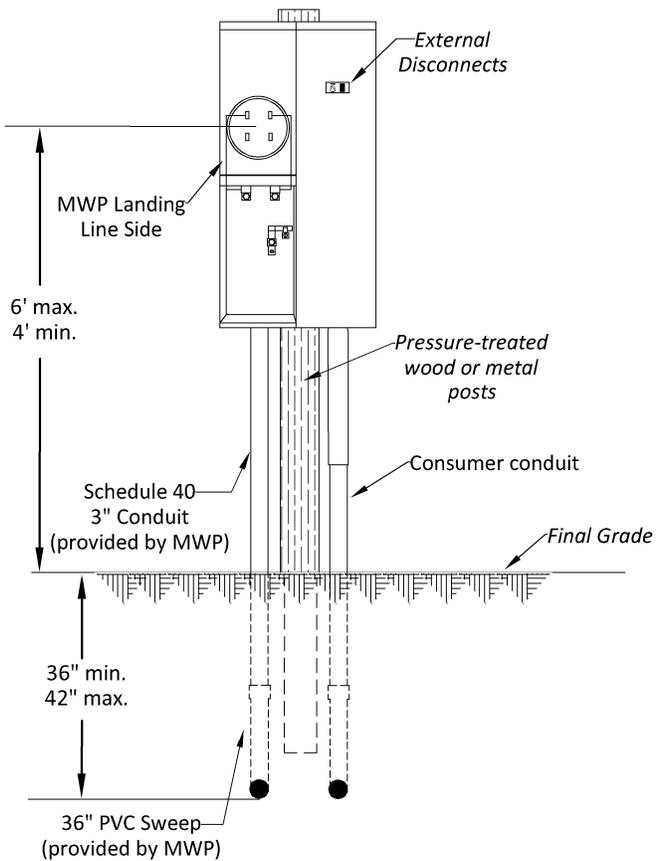
Consumer shall be responsible for providing and installing all metering equipment pictured including all PVC components indicated. Once installed MWP will pull in underground secondary conductors and make connection to the top lugs of the meter socket. MWP is responsible for secondary conductors up to the point of delivery as well as the meter. All other equipment shall be the responsibility of the consumer. Consumer is responsible for grounding their service in accordance with NEC requirements.

When locating consumer metering equipment, avoid placement in front of underground transformers or with ten (10) feet of MWP facilities including poles, primary and secondary enclosures.

When locating services in relation to underground transformers, secondary junction cans or risers on poles, care must be taken to trench in a straight line between the two points in order to limit the number of bends in the conduit. It is optimal to have no more than two 90 degree sweeps- one exiting the transformer and one below the meter base. Additional 90-degree bends make pulling the cable difficult or impossible and may require the consumer to revise the trench before MWP will install secondary conductors.

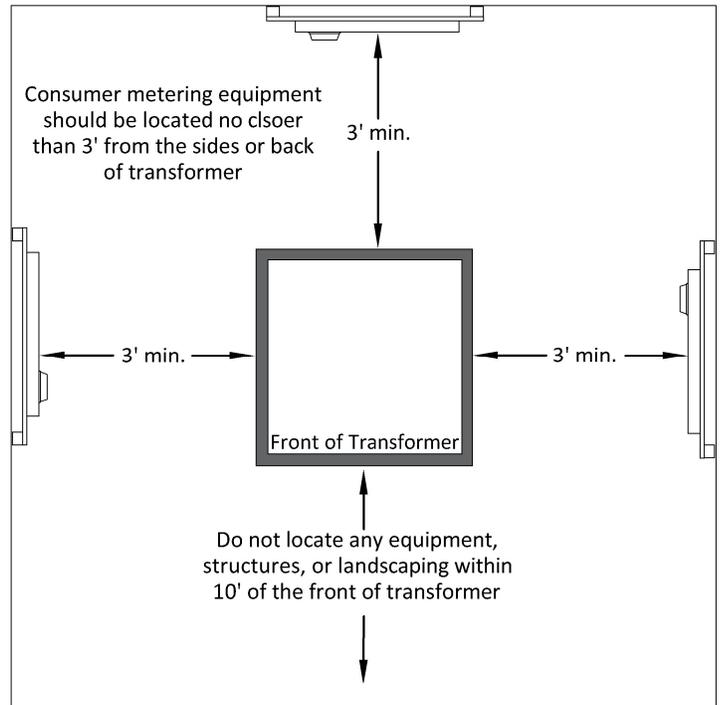
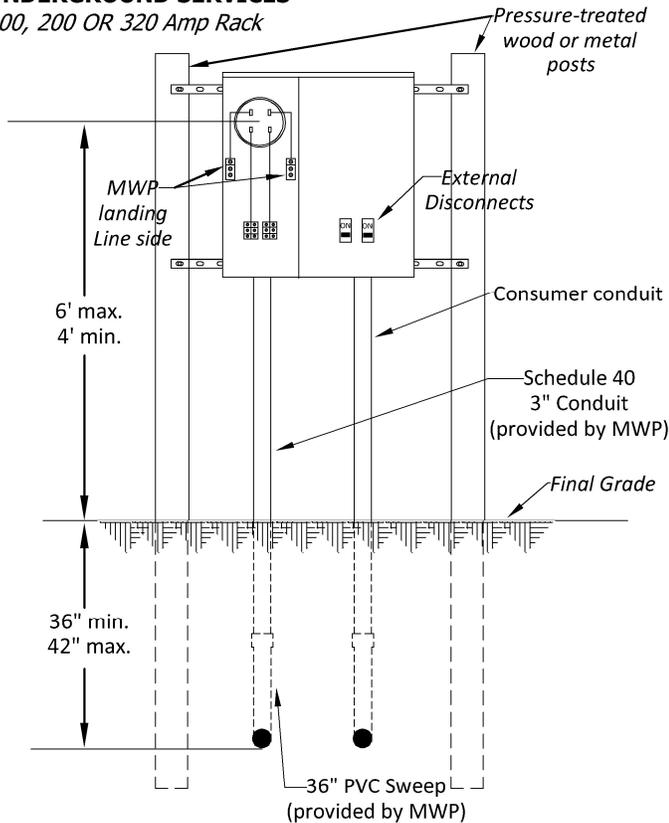
## UNDERGROUND SERVICES

100-200 Amp Single Post



## UNDERGROUND SERVICES

100, 200 OR 320 Amp Rack



MT. WHEELER POWER

# 1 PHASE, UG FREE STANDING, 100-320AMP

DATE	DESIGNER	SCALE	PAGE	DRAWING#
MAR 2025	AO	NOT TO SCALE	1 OF 1	UQ1.1 & UQ1.4