

# SINGLE PHASE CT SERVICES

## CURRENT TRANSFORMER METERING (CT METERING) 400Amp

Current Transformers (CTs) are used with instrument rated meters, to meter single phase services greater than 320amps. Smaller Services use direct connect metering.

Consumer provides and installs all equipment on the load side of the point of delivery, including all wiring and conductor from the Consumer Landing Area to the load (and any associated conduit), and the main interruptible disconnect.

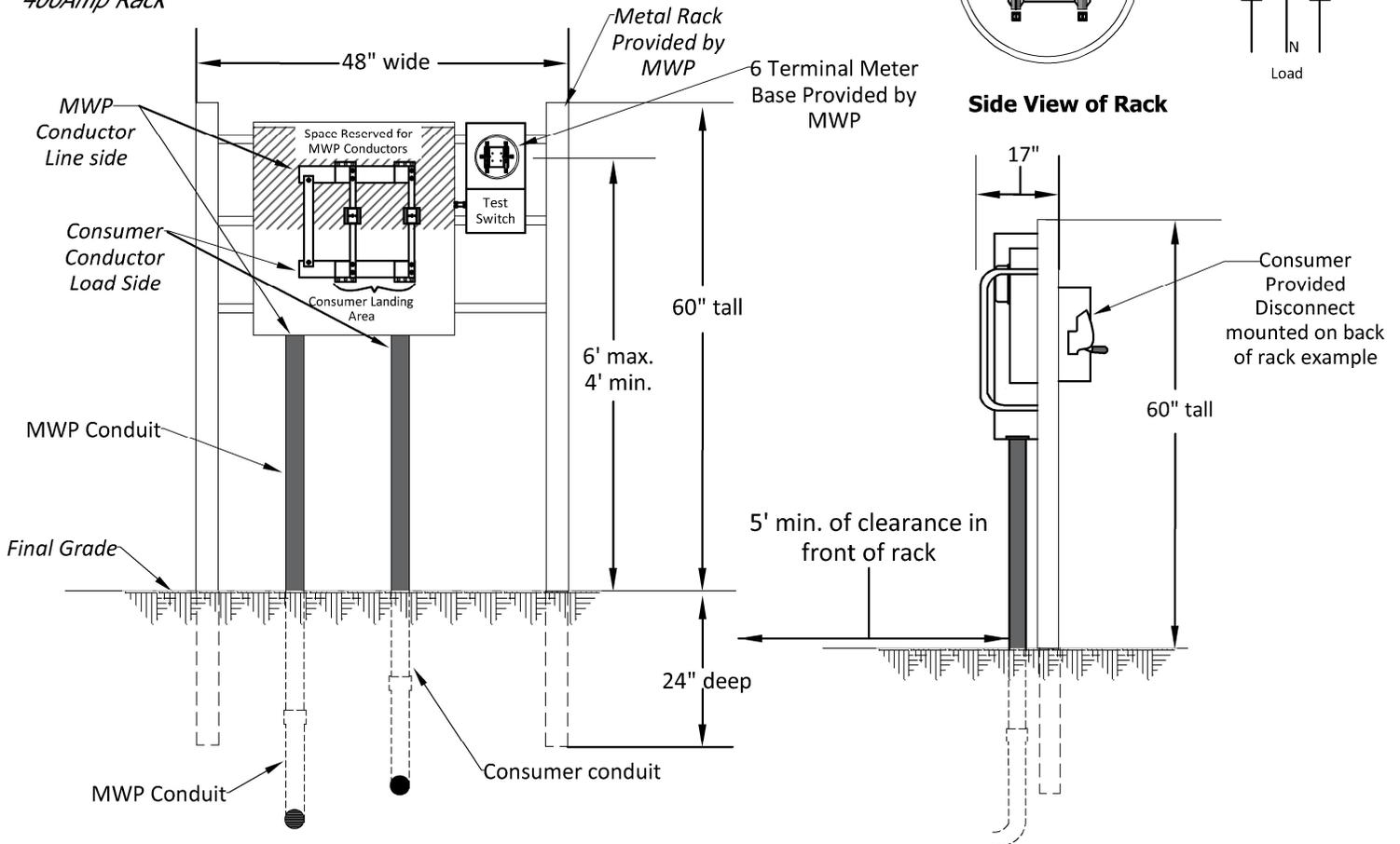
MWP provides and installs the rack, meter base, CT cabinet, wiring from the line side to the point of delivery, current transformers (CTs), test blocks, all meter-associated wiring, the secondary conductor to the MWP landing area, and the 3" conduit.

NOTE: Upgrade of existing services shall be evaluated by MWP Engineering Department on a case-by-case basis.

**Interruptible disconnects** to be installed by consumer, after the CTs are installed and wired by MWP technician. The disconnect can be installed on the back of the rack or within line of sight (up to 30' or less).

Consumer to provide all trenching associated with project.

### Single Phase CT Service 400Amp Rack



MT. WHEELER POWER

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FEB. 2026	AO	NOT TO SCALE	1 OF 1	UQ1.2S4