

Specifications for 400A and Greater Free Standing* CT Service

*CT Services can be mounted on building when applicable

Please review and complete this form and return to the Park Electric Operations Department

Electrician: _____ Phone: _____

Email: _____ Other contact Info: _____

Service Information

Service Amperage:	# runs of secondary wire:
Secondary Wire Size:	# runs of conduit:
Conduit Size:	Other:

PEC WILL:

- DETERMINE TRANSFORMER AND STRUCTURE LOCATION AT THE SITE VISIT.
- MOUNT CT'S IN TRANSFORMER ENCLOSURE.
- PROVIDE CT WIRE AND CONNECTION TO METER.
- REQUIRE STRUCTURE BUILT AND CONDUIT BURIED PRIOR TO PEC CREW ARRIVAL.

ELECTRICIAN WILL:

- DECIDE SECONDARY WIRE SIZE AND NUMBER OF RUNS OF WIRE.
- DECIDE CONDUIT SIZE FOR SECONDARY WIRE.
- INSTALL METER SOCKET (AVAILABLE FROM PEC) AND 1" CONDUIT FROM SOCKET TO TRANSFORMER.
- CONFIRM METER HEIGHT OF 5'0".
- INSTALL CONDUIT AT OR SLIGHTLY ABOVE GROUND LINE AT TRANSFORMER LOCATION
- INSTALL GROUND ROD AT METER LOCATION

Example of free standing CT service. Actual service installation may vary.

