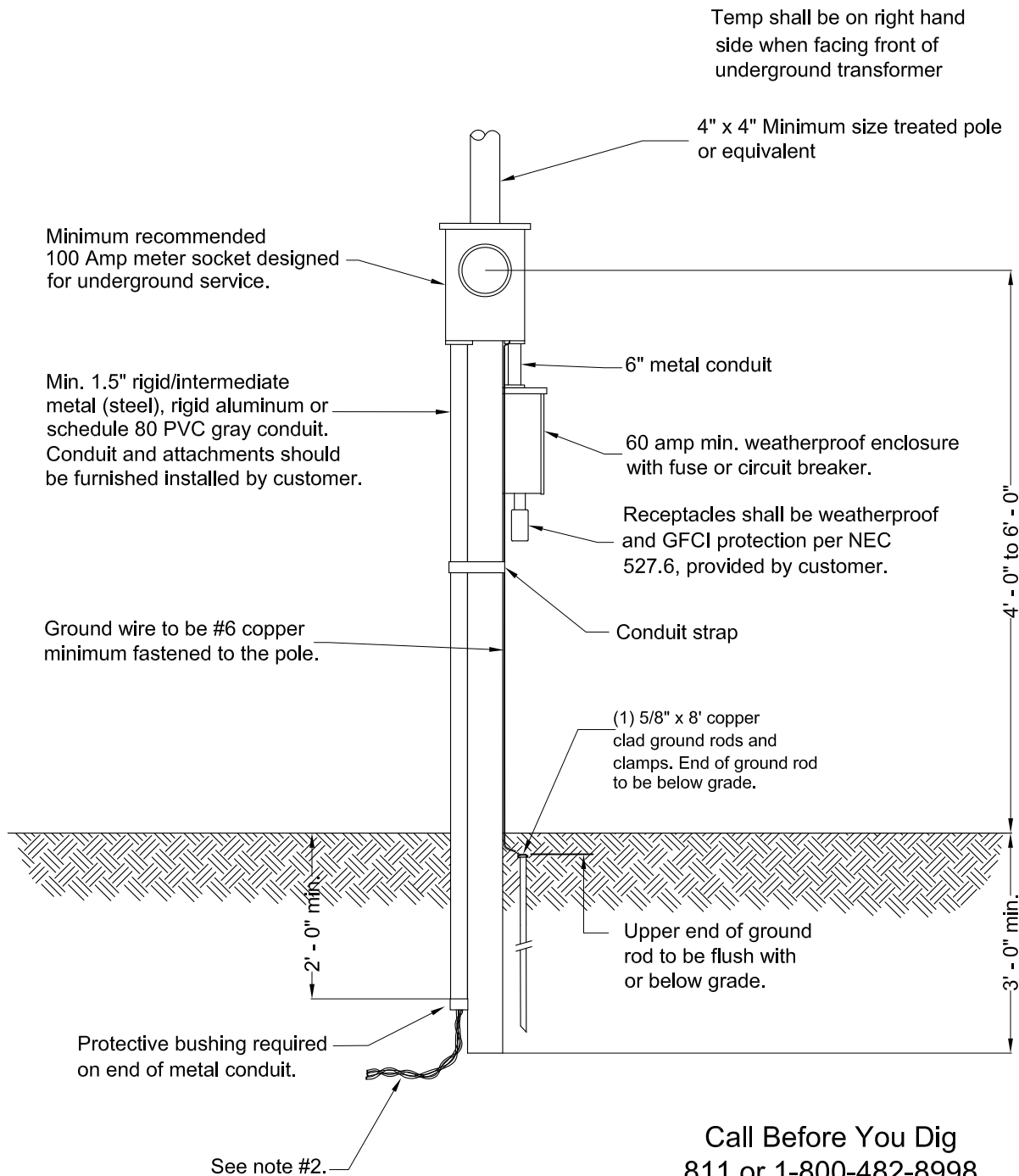




NOTES:

1. Customer facilities shall comply with the National Electrical Code and authorities having jurisdiction.
2. Customer provides minimum wire size of #6 copper. The service should be long enough to reach the connection point inside the pedestal or transformer.
3. All conduit connections to be raintight.
4. Customer to trench to within 12" of pedestal or transformer. Minimum depth of trench is 24".
5. Location of underground cables shall be identified prior to digging.
6. Ground wire shall be attached to wall in PVC, NEC Code 250.52

EXPECTED LOAD	CONDUIT SIZE	COPPER (INSULATION PER NEC)	Alumium (INSULATION PER NEC)	NEUTRAL WIRE SIZE	GROUND WIRE SIZE
100 Amp	2 "	#4	#2	same as phase	#6 Cu
200 Amp	2 "	2/0	4/0	same as phase	#6 Cu

NEC = National Electric Code (current code requirement)

Call Before You Dig
811 or 1-800-482-8998

The Customer shall notify Arkansas One Call and shall have One Call locate all underground facilities before digging. It shall be the responsibility of the customer to stay clear of all underground facilities.

ELECTRICIANS!!: Always contact PMU before installing the service entrance.

PARAGOULD MUNICIPAL UTILITIES	
TEMPORARY SERVICE FROM AN UNDERGROUND SOURCE	
APPROVED BY: DM	DATE: 10/28/2025
CHECKED BY: DM DH KC ES JB	
DRAWN BY: LL	DWG #: 1010
PMU	OFFICE PHONE # 870-239-7700