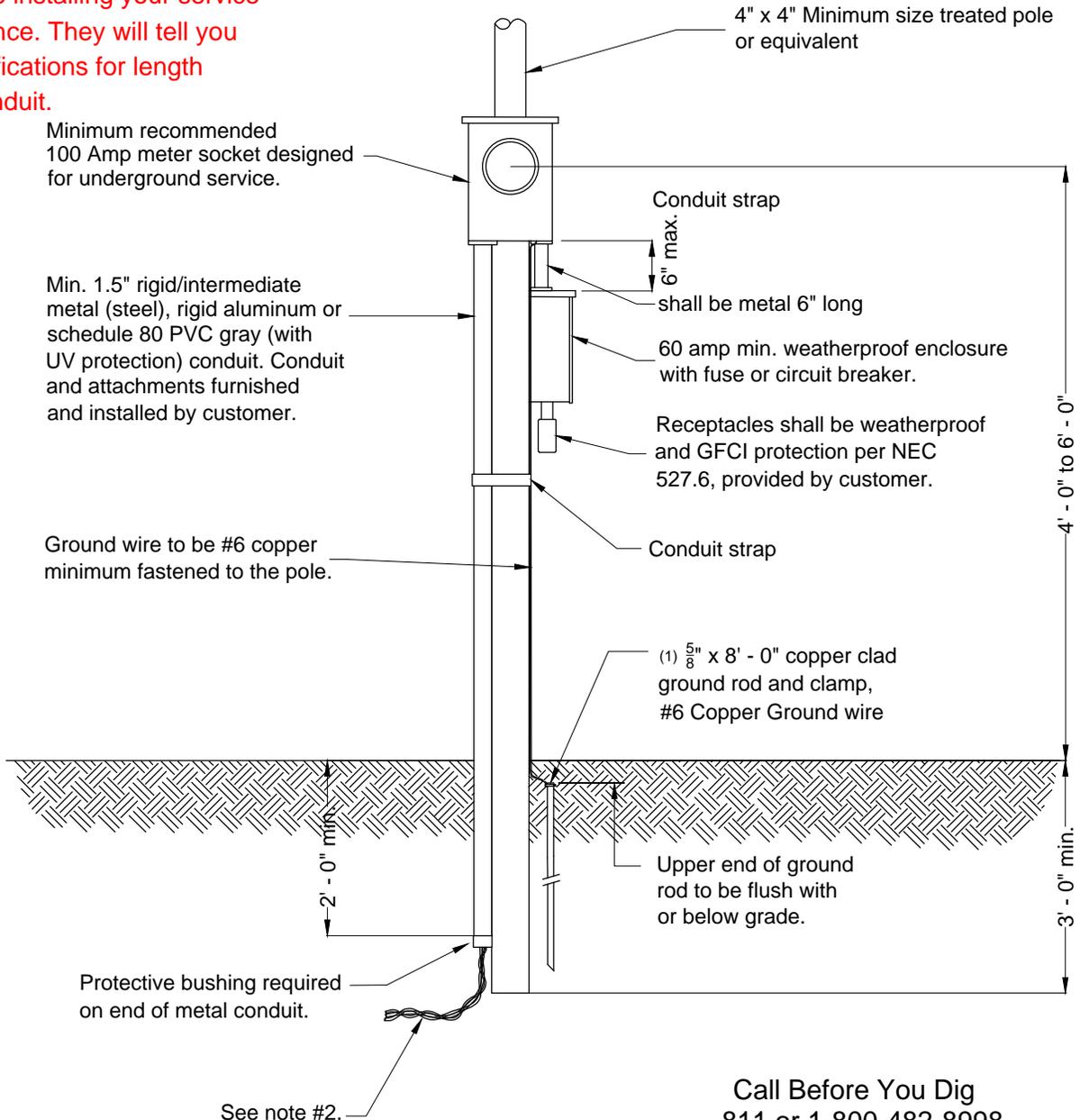


ELECTRICIANS!!:
Always contact PLWC's ELECTRIC OR ENGINEERING DEPT.
before installing your service entrance. They will tell you specifications for length of conduit.

Temp shall be on right hand side when facing front of underground transformer



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

In location with underground facilities, 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.

NOTES:

1. Customer facilities shall comply with the National Electrical Code and authorities having jurisdiction.
2. Customer provides minimum wire size of #6 copper. Service wire suitable for direct burial to be furnished, installed and maintained by customer. Customer to tail out enough service wire to reach inside of 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.

EXPECTED LOAD	CONDUIT SIZE	COPPER (INSULATION PER NEC)	Aluminum (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 Requirements.

PARAGOULD LIGHT, WATER, AND CABLE	
TEMPORARY SERVICE FROM AN UNDERGROUND SOURCE	
APPROVED BY: DM	DATE: 3/29/2016
CHECKED BY: RK & SP	SCALE: none
DRAWN BY: DAJ	
PLWC	OFFICE PHONE #
	870-239-7700