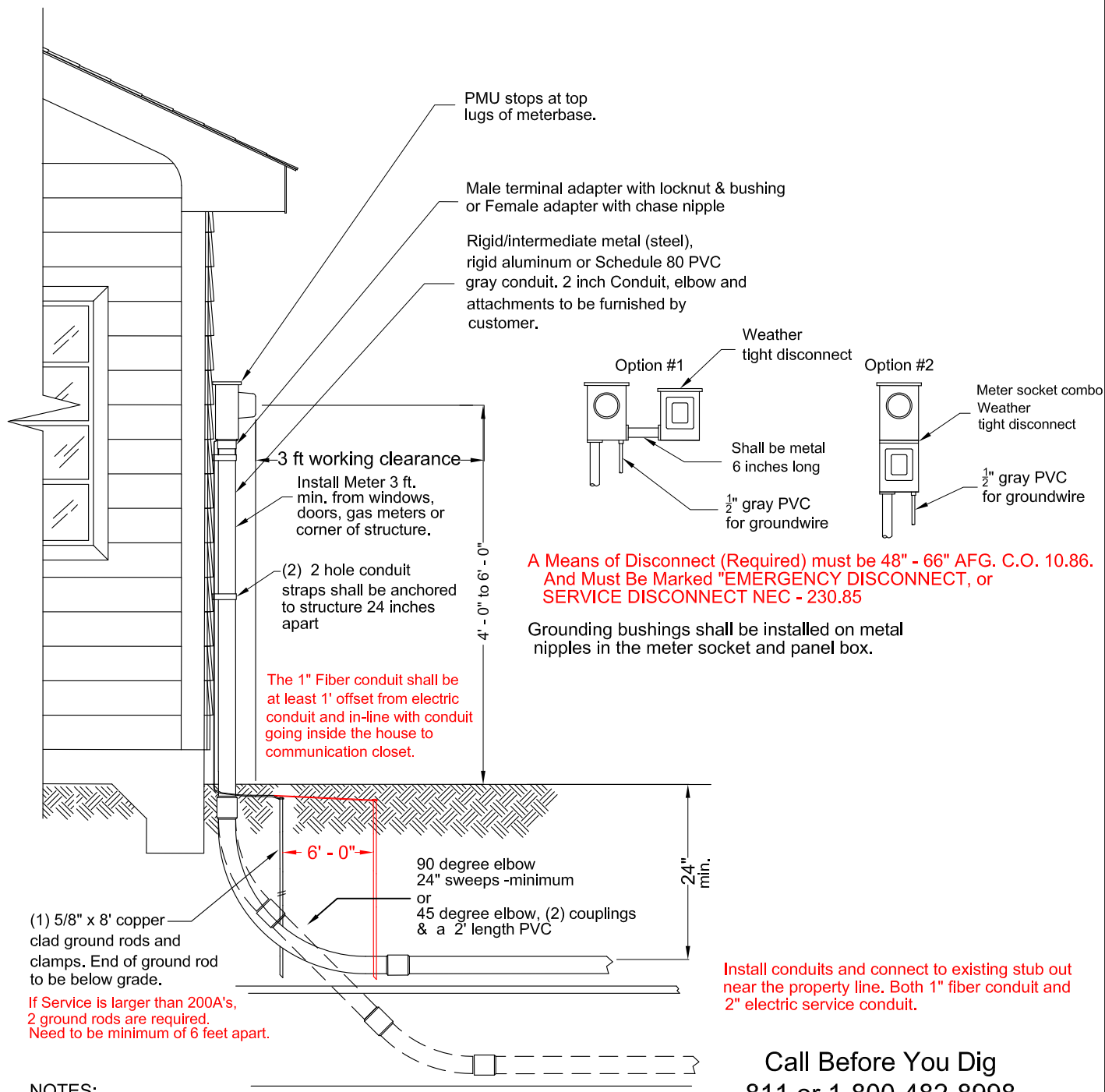




NOTES:

- Customer facilities shall comply with the National Electrical Code and authorities having jurisdiction.
- Meter socket shall be Furnished, installed, and maintained by the customer.
- #6 (Minimum) Solid Ground Wire in Conduit to From Service to Ground Rod. C.O. 10-86 (5)
- Inter-System Bonding Bar at Service. NEC-250.94.A (5)
- Surge Protection Required (Residential Only) NEC-230.67A
- Meter base shall be approx. within 10 ft of the closest corner of the building from PMU's connection point. (Consult PMU for location of meter base)**

CUSTOMER INSTALLATION MINIMUM WIRING SIZE FOR SINGLE FAMILY DWELLING

EXPECTED LOAD	CONDUIT SIZE	COPPER (INSULATION PER NEC)	ALUMINUM (INSULATION PER NEC)
200 Amp	2"	2/0	ASK PMU
320 Amp	3"	350 kcm	ASK PMU

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	
UNDERGROUND SECONDARY & FIBER SERVING A RESIDENCE / MFG HOME	
APPROVED BY: DM	DATE: 10/28/2025
CHECKED BY: DM DH KC ES JB	
DRAWN BY: LL	DWG #: 1020
PMU	OFFICE PHONE # 870-239-7700