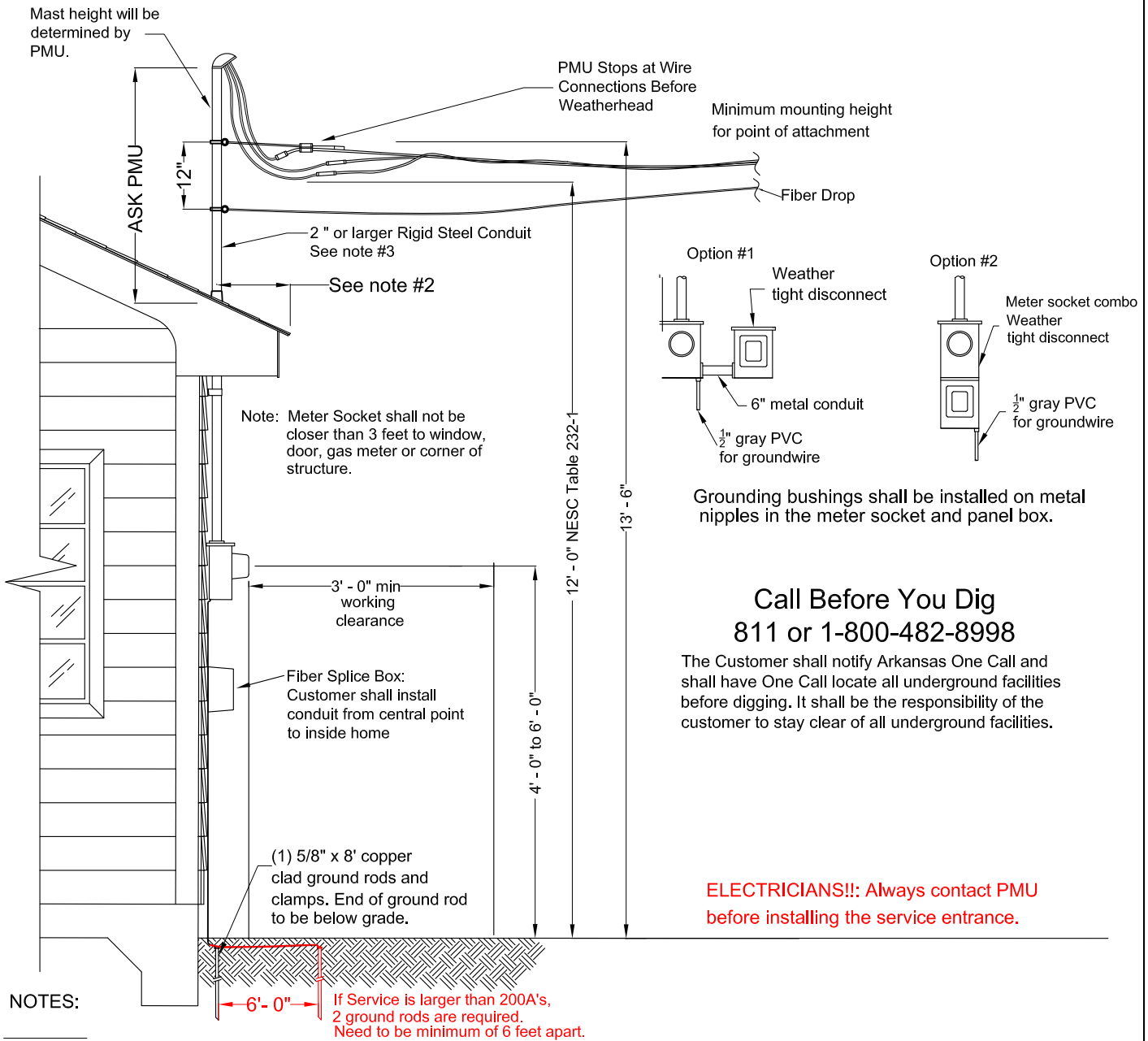




1. Customer facilities shall comply with the National Electrical Code and authorities having jurisdiction.
2. Distance from fascia to center of mast to be no more than 4'-0" max. NEC 230.29
3. Only continuous rigid steel 2", 2.5", 3" or IMC conduit can be used above the roof.
4. A minimum of 18" of each conductor shall extend from the top of the service mast. The neutral shall be marked with white tape at both ends.
5. Customer shall Furnish and install meter socket.

CUSTOMER INSTALLATION MINIMUM WIRING SIZE FOR SINGLE FAMILY DWELLING

EXPECTED LOAD	CONDUIT SIZE	COPPER (INSULATION PER NEC)	ALUMINUM (INSULATION PER NEC)	NEUTRAL WIRE SIZE	GROUND WIRE SIZE
200 Amp	2"	2/0	ASK PMU	same as phase	#6 Cu
320 Amp	Ask PMU	350 kcm	ASK PMU	same as phase	#6 Cu

NEC = National Electric Code (current code requirement)

PARAGOULD MUNICIPAL UTILITIES	
TYPICAL PERMANENT OVERHEAD RESIDENTIAL SERVICE #2	
APPROVED BY: DM	DATE: 10/28/2025
CHECKED BY: DM DH KC ES JB	
DRAWN BY: LL	DWG #: 1030
PMU	OFFICE PHONE #
	870-239-7700