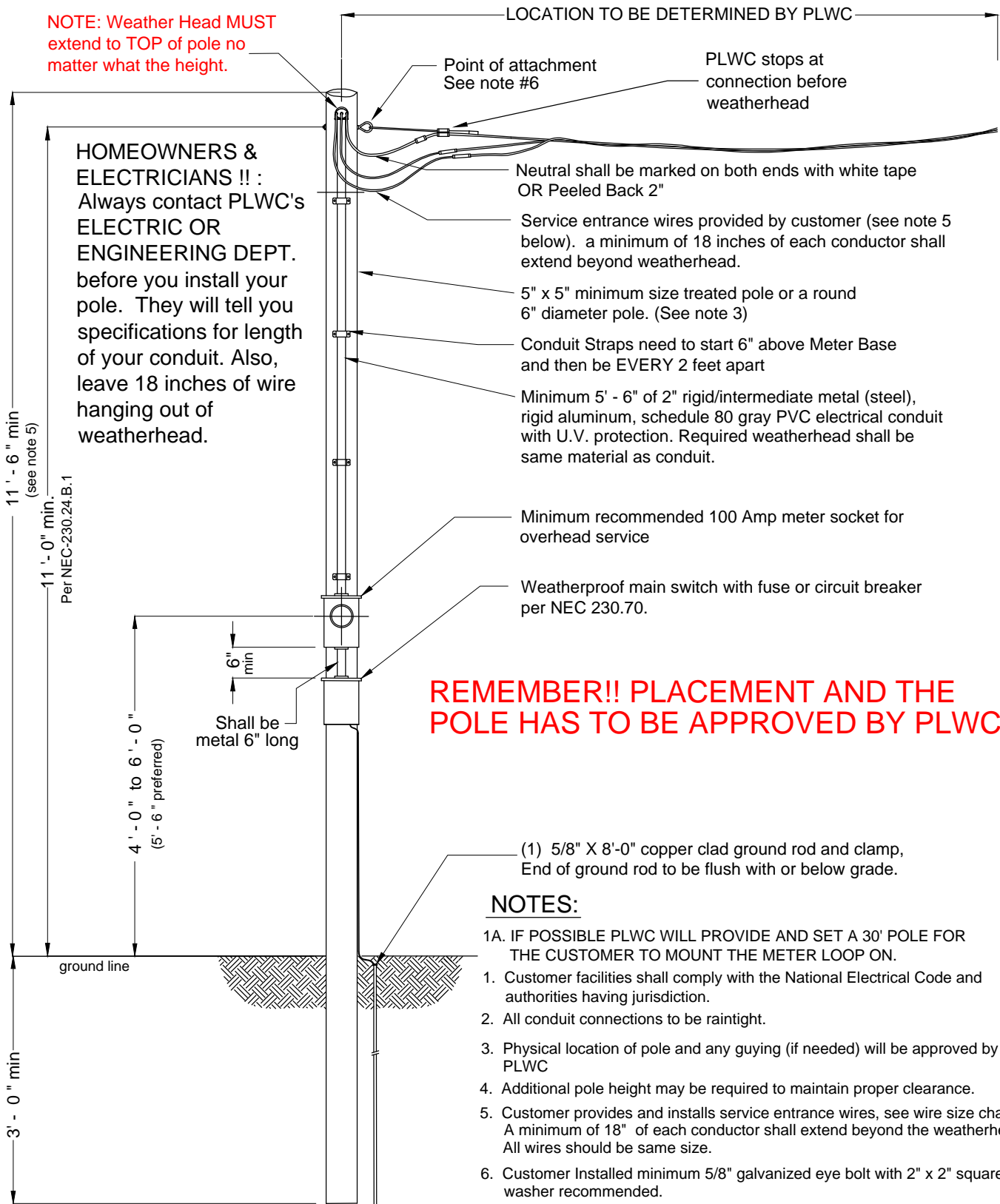


NOTE: Weather Head MUST extend to TOP of pole no matter what the height.



HOMEOWNERS & ELECTRICIANS !! :
 Always contact PLWC's ELECTRIC OR ENGINEERING DEPT. before you install your pole. They will tell you specifications for length of your conduit. Also, leave 18 inches of wire hanging out of weatherhead.

REMEMBER!! PLACEMENT AND THE POLE HAS TO BE APPROVED BY PLWC

NOTES:

- 1A. IF POSSIBLE PLWC WILL PROVIDE AND SET A 30' POLE FOR THE CUSTOMER TO MOUNT THE METER LOOP ON.
1. Customer facilities shall comply with the National Electrical Code and authorities having jurisdiction.
2. All conduit connections to be raintight.
3. Physical location of pole and any guying (if needed) will be approved by PLWC
4. Additional pole height may be required to maintain proper clearance.
5. Customer provides and installs service entrance wires, see wire size chart. A minimum of 18" of each conductor shall extend beyond the weatherhead. All wires should be same size.
6. Customer Installed minimum 5/8" galvanized eye bolt with 2" x 2" square washer recommended.

EXPECTED LOAD	CONDUIT SIZE	COPPER (INSULATION PER NEC)	NEUTRAL WIRE SIZE	GROUND WIRE SIZE
100 Amp	2"	#4	same as phase	#6 Cu
200 Amp	2"	2/0	same as phase	#6 Cu
320 Amp	2.5, 3"	350 kcm	same as phase	#6 Cu

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.

NEC = National Electric Code

PARAGOULD LIGHT, WATER, AND CABLE	
SERVICE FROM AN OVERHEAD SOURCE	
APPROVED BY: DM	DATE: 3/29/2016
CHECKED BY: RK & SP	SCALE: none
DRAWN BY: DAJ	DWG # : 1101
PLWC	OFFICE PHONE #
	870-239-7700