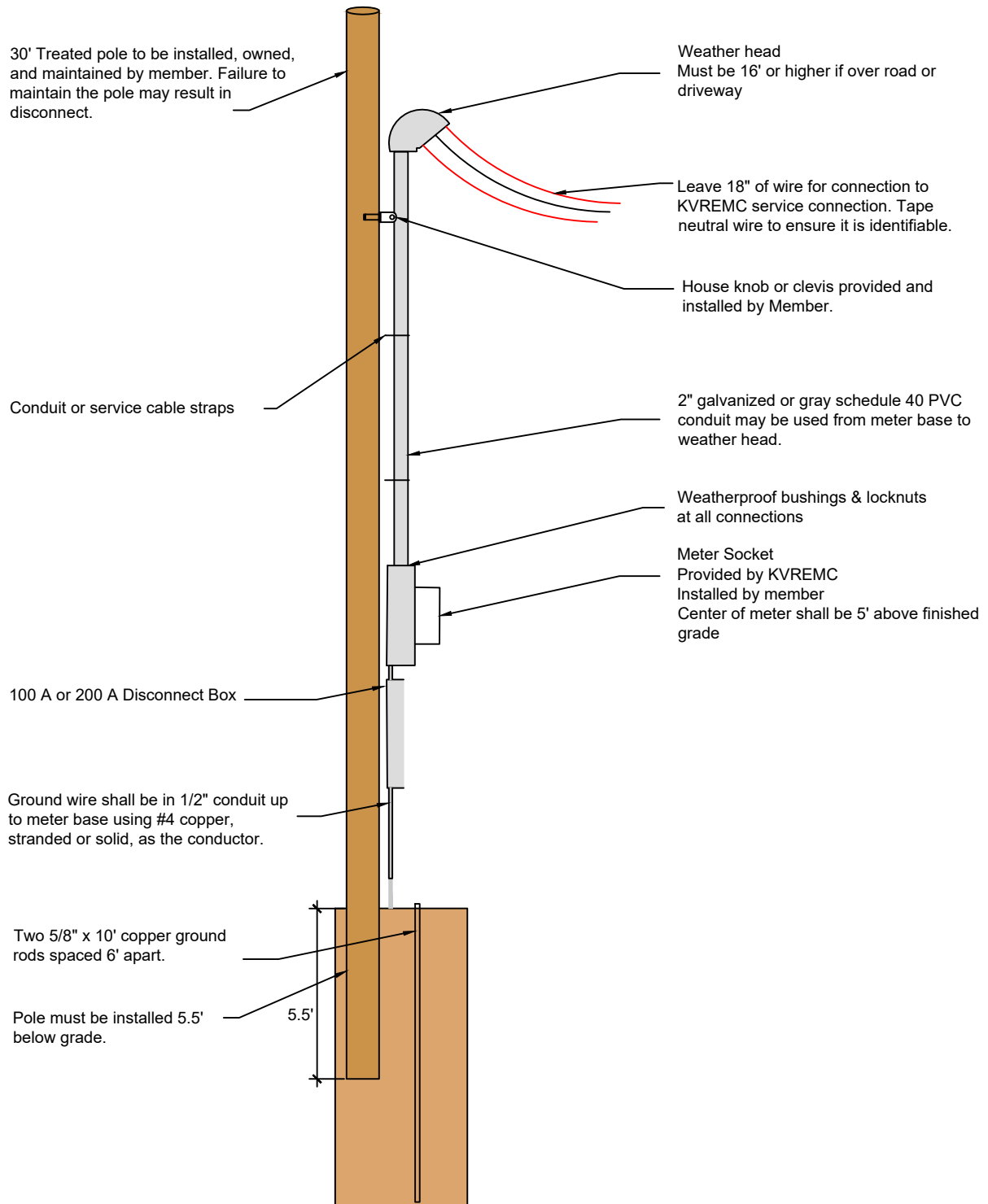


100 A & 200 A Overhead Service on Pole

GENERAL INFORMATION

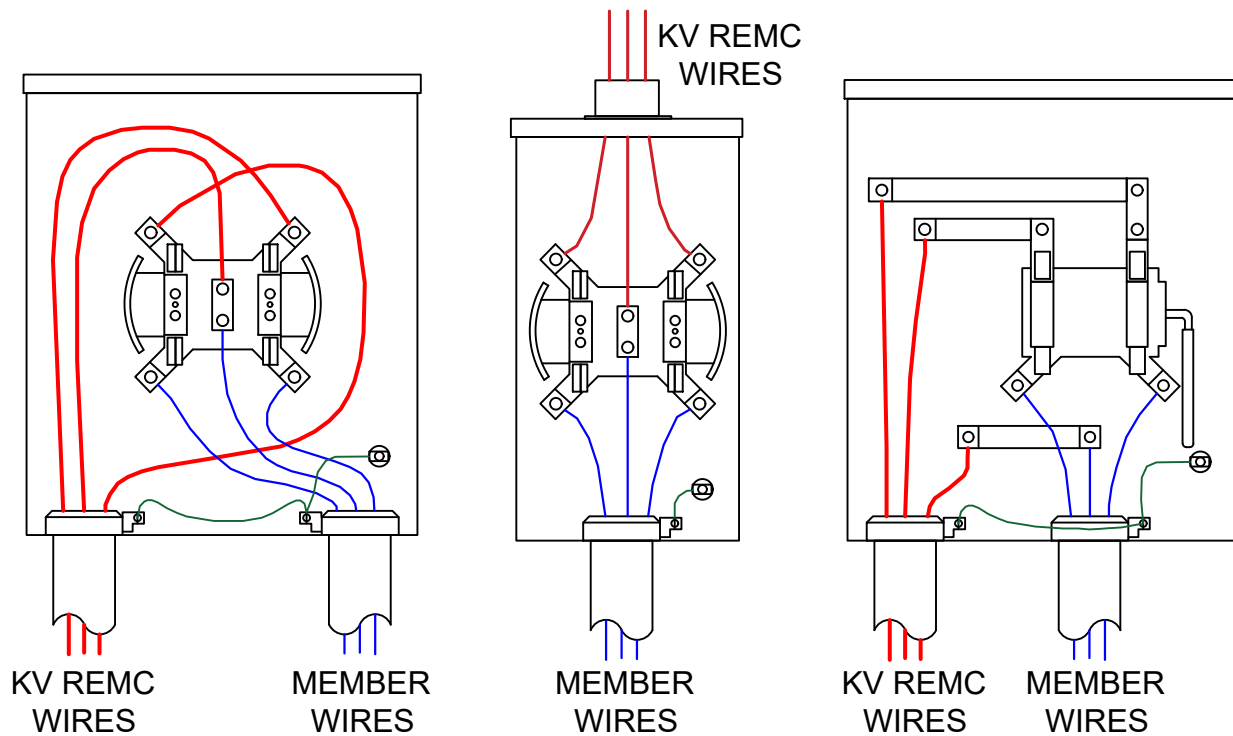
KV REMC ENGINEER MUST APPROVE METER LOCATION PRIOR TO INSTALLATION.

Mobile homes require an electrician to install four wires from the pole to the home, using a #6 copper for the fourth wire to ground to the frame of the mobile home.



SERVICE ENTRANCE GUIDE

SERVICE ENTRANCE SIZE	CONDUIT INTO METER BASE	1PH, 3W 120/240V	GROUNDING (COPPER ONLY, STRANDED OR SOLID)
100A	1.5" OR 2"	#4 CU	#4 CU
	2"	#2 AL	#4 CU
200A	2"	2/0 CU	#2 CU
	2.5"	4/0 AL	#2 CU
320A (2 - 200A DISCONNECTS)	3"	2/0 CU PER DISCONNECT	#2 CU
	3"	4/0 AL PER DISCONNECT	#2 CU
320A (1 - 400A DISCONNECT)	3"	350MCM CU	#2 CU
	3"	500MCM AL	#2 CU



200A 120/240V, 1PH, 3W

**OVERHEAD
100/200A 120/240V
1PH, 3W**

**320/400A 120/240V
1PH, 3W**