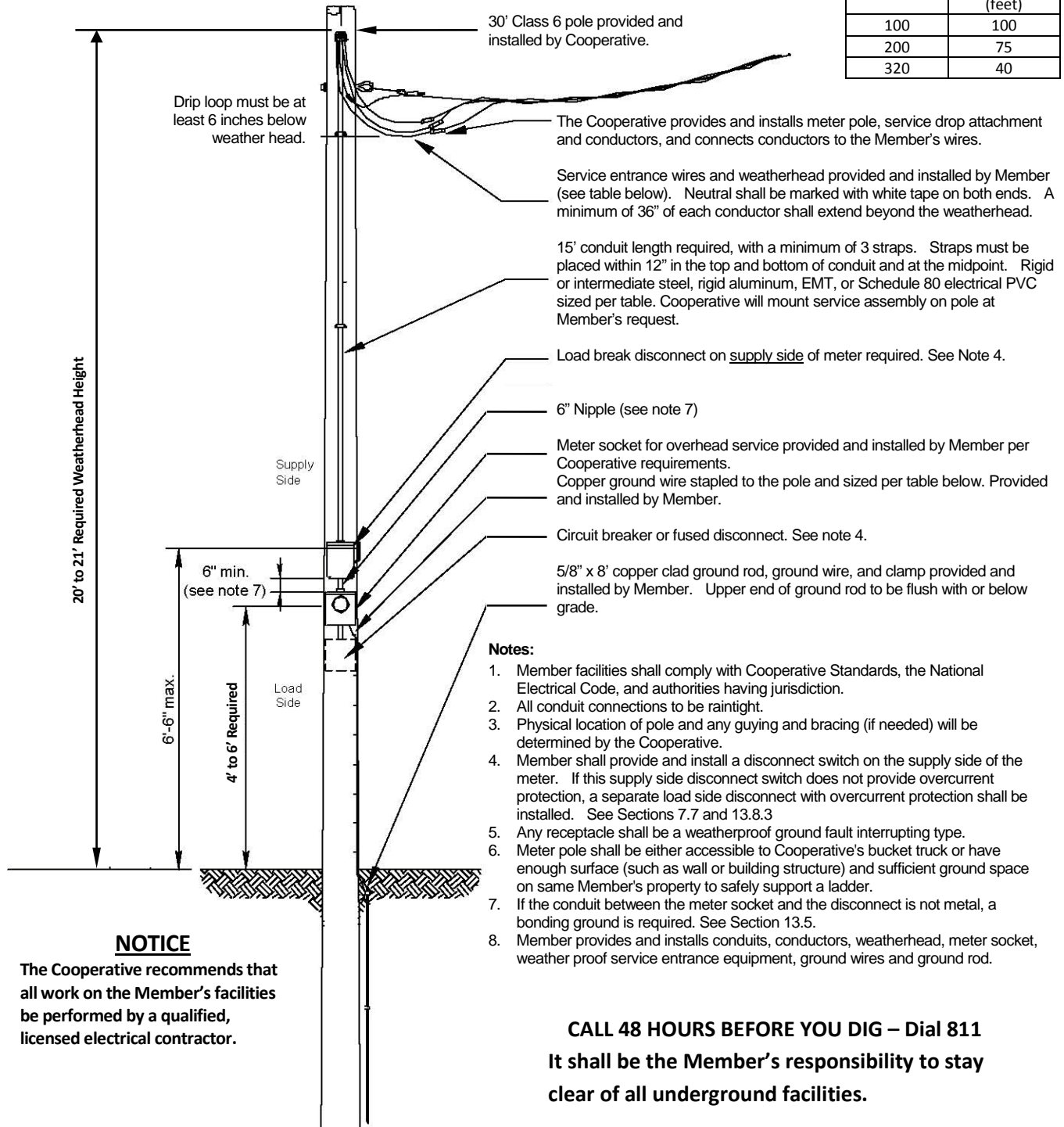


911 address shall be a minimum 3" lettering marked on meter enclosure, pole, or durable material attached to pole and should be visible from street. (See sections 1-3, 3, 4)

Maximum Recommended Distance from Cooperative pole to Meter Pole	
Amps	Distance (feet)
100	100
200	75
320	40



Member Installation Minimum Wire and Conduit Size

Meter Size	Conduit Size	Aluminum (Insulation per NEC)	Copper (Insulation per NEC)	Neutral	Ground Wire Size
100A	2"	#2	#4	Same as phase	#6 CU
200A	2"	4/0	2/0	Same as phase	#4 CU
320A	3"	500 kcmil	350 kcmil	See NEC	#2 CU

**TYPICAL SELF CONTAINED THREE**

**PHASE 480V METER ON POLE**

**320 AMPS OR LESS**

**DRAWING 7.7-1**

August 2010

NOT TO SCALE



**First Electric  
Cooperative Corporation**