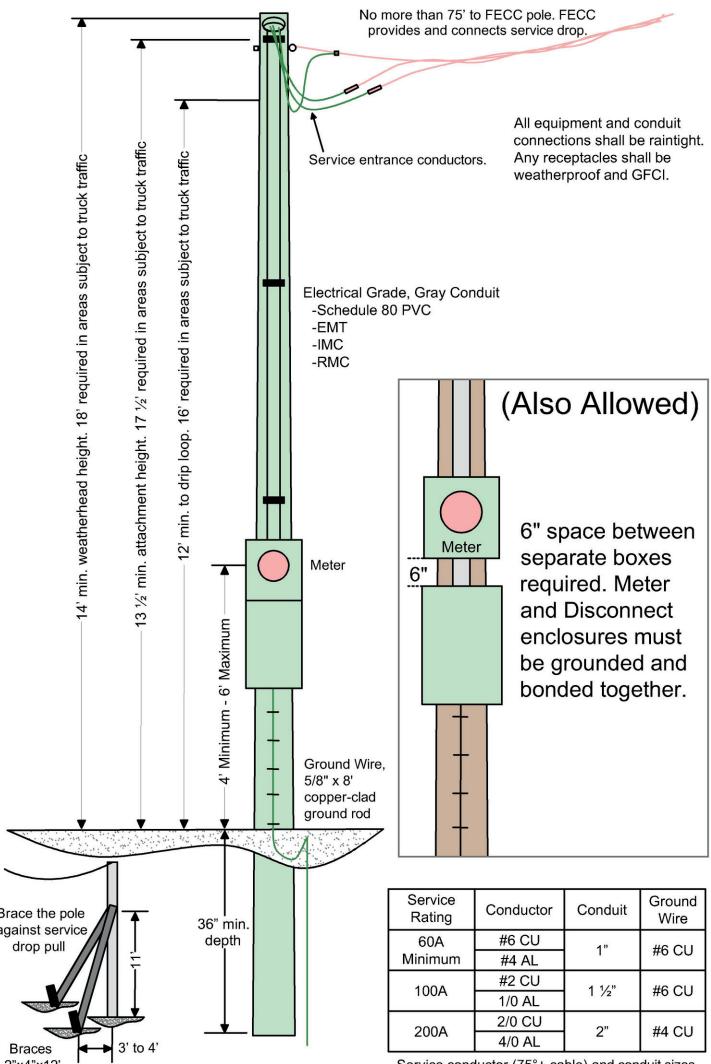


## For Construction Service

## Permanent Service

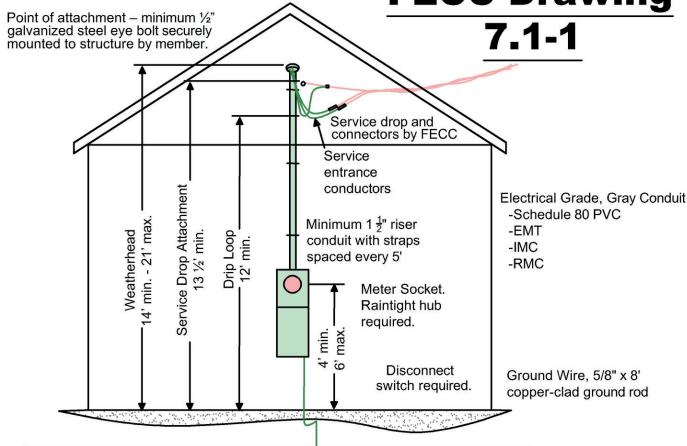
## FECC Drawing

## 4.5-1

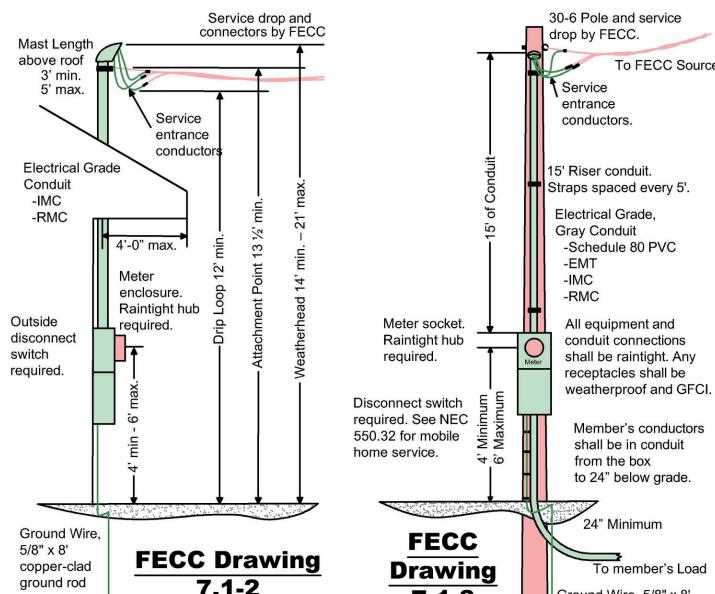


## FECC Drawing

## 7.1-1



Service Rating	Conductor		Conduit	Ground Wire
	Copper	Aluminum		
100A	#2	1/0	2"	#6
200A	2/0	4/0	2"	#4
320A	350	500	3"	#2



### Disclaimer:

**Disclaimer:** While this guide highlights the essentials, more detailed information can be found online. Scan the QR code to access First Electric's website.





# WHAT IS A CO-OP?

## We're Powered by YOU!

First Electric is more than your local electric provider – we're a not-for-profit, member-owned cooperative built to serve, not profit.

We were founded when neighbors came together to bring electricity to rural areas that had been left without service by for-profit utility companies. That spirit of cooperation still drives us today.

Unlike investor-owned utilities, we don't send profits to shareholders. Instead, any money left over after operating expenses – called margins – is returned to you, our members, as capital credits.

## Notes:



Visit our website by  
scanning the QR code.

First Electric  
Cooperative  
800-489-7405

[www.firstelectric.coop](http://www.firstelectric.coop)



Scan to explore our  
fiber services.



[www.connect2first.net](http://www.connect2first.net)



# First Electric Cooperative

# Residential Overhead Service Guide



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