

16' Wooden post
total lenght

1 1/2" SCH 80 PVC risor
with PVC weather head

L1: #1 aluminum wire
L2: #1 aluminum wire
N: #1 aluminum wire
G: #4 copper

100amp single phase
meter can

100amp single phase
panel

4' part of the pole
underground

#4 copper for the ground and 2
ground rod

