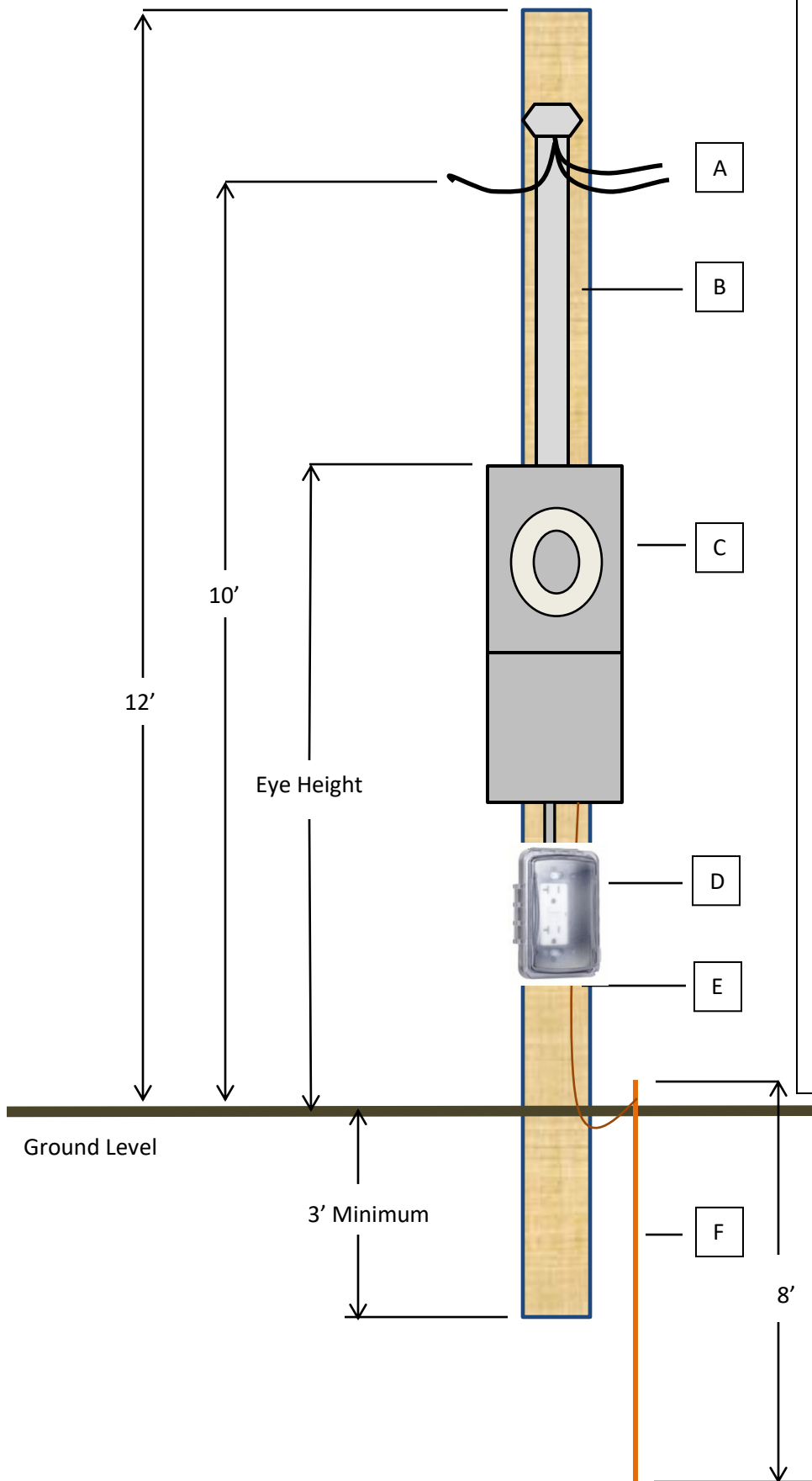


Saw/Farm Pole Requirements for Chesterfield County



A. Weather Head The weather head must be within 2' of the top of pole and have at least 18" wire extending through the weather head for the power company to connect to. At no time shall the drop loop be less than 10' of the ground.

B. Conduit PVC is acceptable for the weather head. Size is based on amperage of the service panel.

C. Meter Base The top of the meter base should be mounted at eye level from the ground. This height will allow any other equipment below the base to be at correct height.

D. Receptacle The pole must have at least one outlet below the breaker panel. All outlets must be of the GFCI type or be protected with a GFCI breaker. The outlet must also have a weather proof type cover.

E. Ground Wire #6 Ground wire must be attached to the inside of the breaker box and connected to the ground rod with a ground clamp.

F. Ground Rod The ground rod should be at least 8' in length and 5/8" round.

Braces Two (2) braces 2 x 4 x 12 must be attached to the pole at least 9' above the ground, one on each side of the pole.

Main Service Pole Service Pole needs to be 4" x 6" minimum.