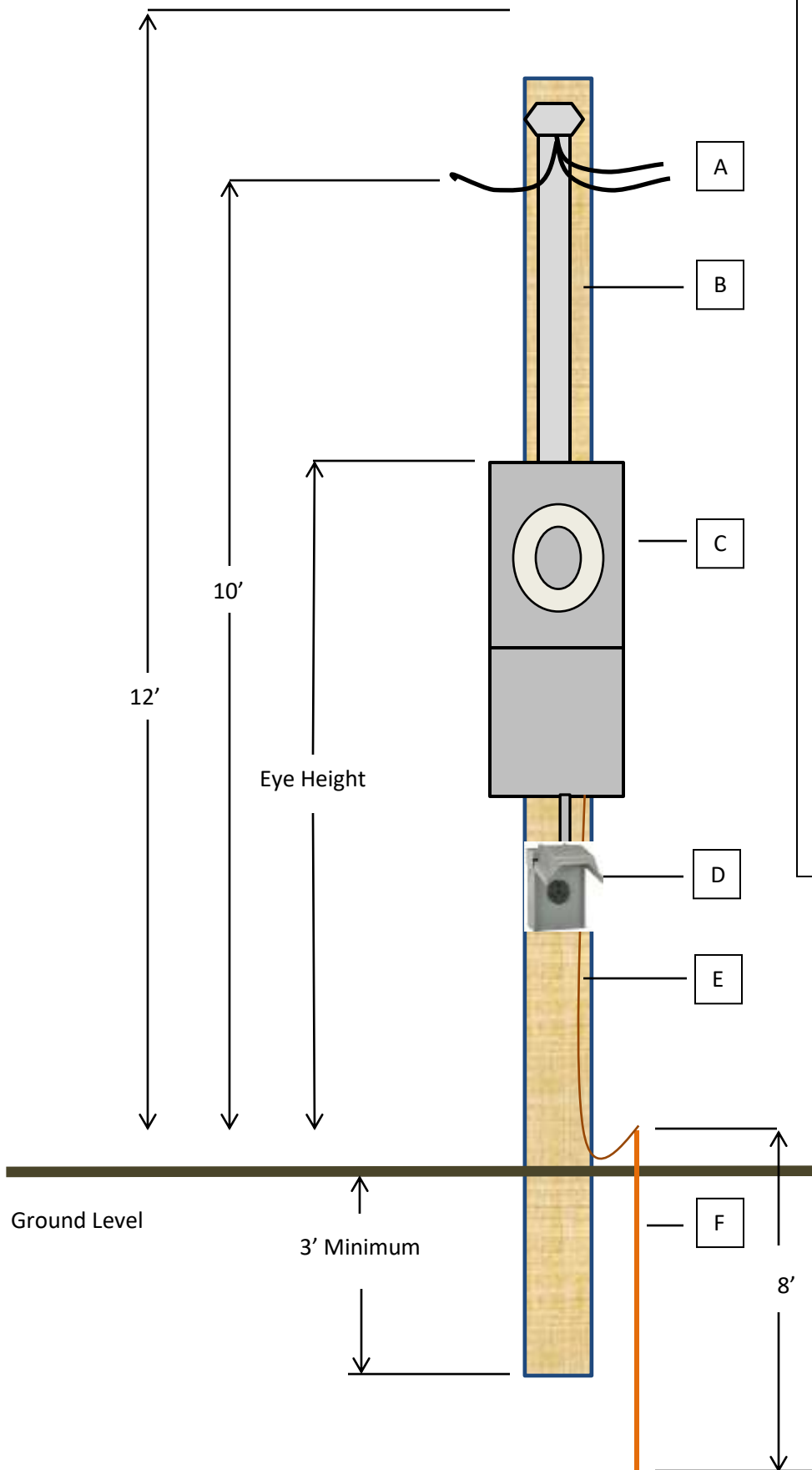


# RV Service Pole Requirements for Chesterfield County



- 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.
- 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. 30 / 50 Amp Receptacle** The pole must have at least one outlet below the breaker panel. The meter base must have the appropriate size breaker for the RV amp requirement.
- 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.