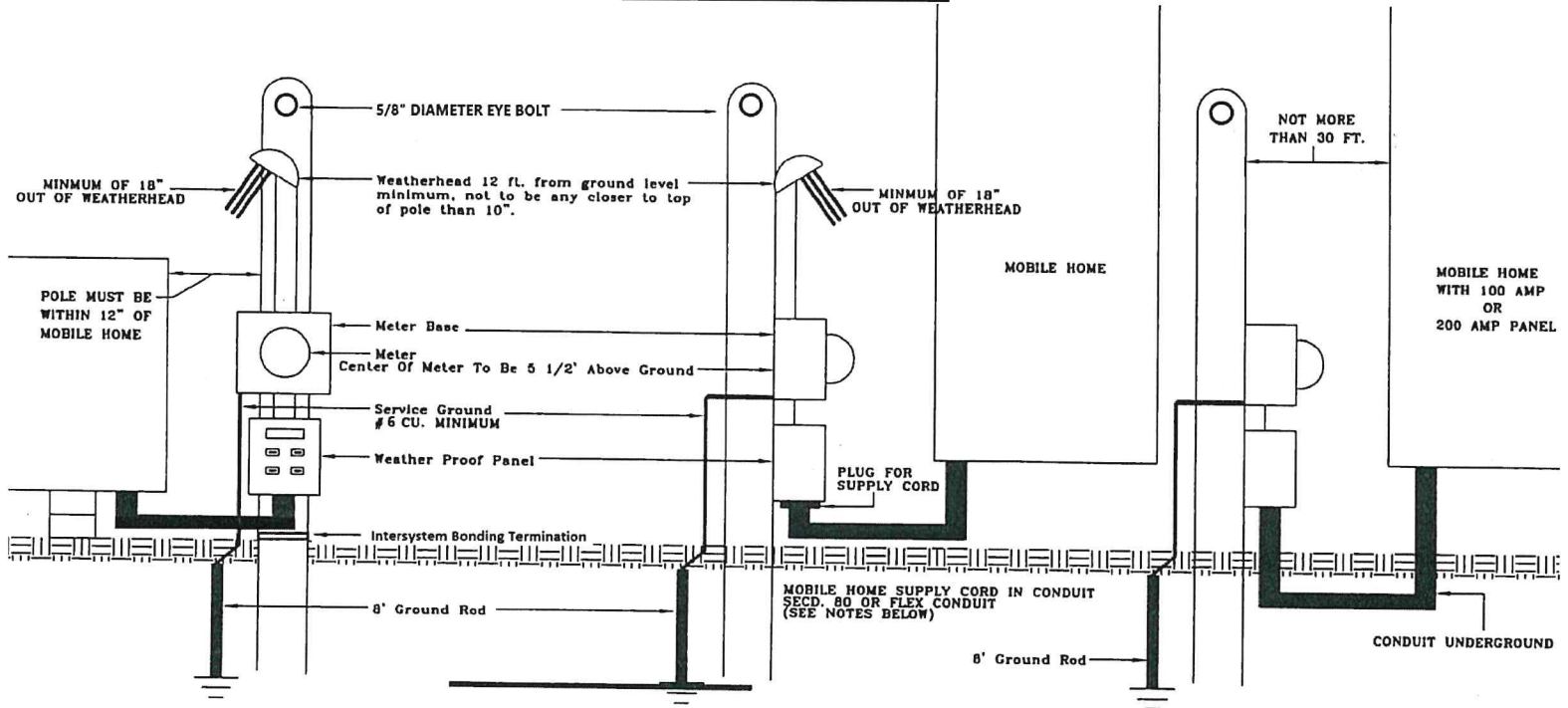


## Mobile Home Pole



### Notes:

1. BEA engineering staff must spot pole location prior to installation.
2. Pole must be a NEW treated, round, and a minimum of 18' long with 4' in ground.
3. Concrete must be a minimum of 3" around pole from bottom of pole to ground level.
4. Weather head must be a minimum of 12' from ground level.
5. Service wires must be 16' from ground if crossing a driveway.
6. If the meter service pole is located within 12" of the mobile home, flex conduit is acceptable.
7. If the meter service pole is NOT located within 12" of the mobile home, SCH 80 conduit is required and must be underground.
8. 100 amp service
  - a. #2 or #4 wire, #4 neutral, #6 equipment ground
9. 200 amp service
  - a. #2/0 wire, #1 neutral, #6 equipment ground
10. Service ground minimum #6.
11. ALL WIRES SHALL BE COPPER.
12. Customer is responsible for installation of eye bolt above weather head.
  - a. Eye bolt must be 5/8" in diameter.
  - b. Length as required for installation.
13. Intersystem bonding termination strip required on all residential services.
14. All mobile homes must have a State Mobile Home Anchoring Decal on the mobile home prior to BEA service connection.
15. The meter pole must pass a State of Tennessee electrical inspection prior to BEA service connection.