

All work must be done in compliance with the International Building Code and the currently adopted NEC

The project address must be clearly posted at the job site.

The Mobile Home/RV plug Detached Building must be connected to the Meter pole or panel box in order to be inspected.

Recreational vehicles placed on sites within zones A, AE on the NFIP flood insurance rate maps, may not be on site more than 180 consecutive days, they must be fully licensed and ready for highway use, or meet the permit requirements of article 4, section C(1), and the elevation and anchoring requirements of article for manufacture homes in paragraph (4) of this section. A recreational vehicle is ready for highway use if its on its wheels or jacking system, is attached to the site only by quick disconnect type utilities and security devices, and has no permanently attached additions.

The service wires to the trailer must be buried at least 18 inches deep if in schedule 40 electrical pipe Grey pipe (NO WHITE PLUMBING PIPE CANNOT BE USED) if direct burial wire it must be at least 36 inches deep. The pipe must terminate with a male adapter into the both the mobile home and panel/ all terminations in the panel must be made with a male adapter.

CONDUCTOR TYPES AND SIZES

A minimum of a 200 amp main service is required, if the panel box the main panel is connected to, is less than 200 amps then a breaker of equal size must be installed in the exterior panel box that is equal to the panel inside and the service wires connected to it must be connected to and sized for that breaker.

200 amp wire sizes

2/0 copper for hot 1/0 for neutral and #4 bare copper for bond

4/0 Aluminum for hot 2/0 for neutral and 2 AWG for bond

150 amp wire sizes

1AWG for copper for hot 2 AWG for neutral and #6 bare copper for bond

2/0 Aluminum for hot 1/0 for neutral and 4AWG for bond

100 amp wire sizes

4 AWG copper for hot and neutrals and # 8 for bond

2AWG aluminum for hot and neutrals and # 6 for the bond

The dead front cover must be in place (that is what prevents access to the panel box when the lid is open)

The ground rod must be fully driven, flush with the ground.

THERE MUST BE TWO MEANS OF GROUNDING. TWO GROUND RODS 6 FOOT APART WITH A #4 COPPER RUNNING CONTINUOUSLY BETWEEN THEM TO THE PANEL

PLEASE CALL NUMBER ON THE PERMIT WITH ANY QUESTIONS YOU MAY HAVE BEFORE REQUESTING THE INSPECTION.

Vernon Parish- 337-404-4081

Beauregard Parish- 337-460-7575