



City of Georgetown Building Permits & Inspections Service Rebuild

Date:

Address:

Is this a service rebuild? Yes No

Is this an occupied home? Yes No

Will you be needing the electrical service disconnected? Yes No

I understand two inspections are required to be requested forty-hours (48) business hours in advance at the same time for the same day. One inspection for the disconnect of services and one for the reconnect of services.

Homeowner signature:

Electrician Signature:

I understand this is two different inspections and both must be requested at the same time for the same date with specific notes regarding the time to disconnect the power and the time the work will be completed for the inspector to inspect the work completed.

Homeowner Signature:

Electrician Signature:

Other Information:

- The height to the center of the meter must be between 48" to 72" above the ground.
- The clear working space in front of a panel is 30" wide by 36" deep with a minimum headroom clearance of 6'6"
- Circuit Breakers
- A main must be installed at exterior main panel or disconnect.

Circuit Breakers

- Must be listed and approved types for panels (the brand of breakers must be specifically approved for use with the panel as stated on the panel's label).
- Grounding shall be per the National Electrical Code 2023
- A ground rod must be buried at least 8' in the ground. When made of iron or steel, the ground rod must be a minimum of 5/8" diameter. The ground rods should be located as close as practical to the electric service.
- Two ground rods will be required, unless the installation is shown to pass the 25 ohm or less resistance to ground test. The ground rods must be separated by not less than 6'
- Bonding shall be per the National Electrical Code NEC 2023 to size bonding conductors
- The gas piping must be bonded per 2023 NEC
 - The gas piping system is bonded to the ground bar in the main panel.
 - Gas bonding shall only be connected to the house side of the meter.
 - For additional grounding and bonding requirements, please refer to the 2023 NEC