

PERMITTING AND BUILDING INSPECTIONS 80 East Street PO Box 548 Pittsboro, NC 27312 Office Phone: 919-542-8230 building.permits@chathamcountyNC.gov

COUNTY MANAGER: Dan LaMontagne

CONDITIONAL POWER APPLICATION

PERMIT NUMBER:	PROJEC	T ADDRESS:		
PURPOSE FOR REQU	IEST: CONDITION E		QUIPMENT	OTHER
PROJECT TYPE:			MULTI-FAMI	LY DWELLINGS

CONDITIONS OF AGREEMENT:

- 1. All energized electrical equipment, panels and devices (GFCI protected receptacles, HVAC units, etc.) must be a complete circuit and is for the purpose of what is stated above.
- 2. The structure shall not be occupied until all final inspections have been approved, all fees paid and a Certificate of Occupancy has been issued. § 160D-403 (G)
- 3. A qualified electrician may be required during inspections to open any energized panel or equipment as required by site Inspector. NEC 90.1(C)
- 4. All installations shall comply with section 10.8 of the North Carolina Electrical Code (listed below) and Article 590 of the National Electrical Code.
- 5. All panels shall be completely made up with all conductors properly installed including grounded, ungrounded, and grounding conductors. Over-current protection devices must be installed, and the panels labeled properly. There shall be no exposed conductors within reach, boxes without devices shall be protected with wire nuts, blank covers, or other approved methods.
- 6. The structure entryways shall be protected from unauthorized personnel by way of doors and windows with lockable hardware, securely affixed barriers, sheathing, or other approved methods.
- 7. There shall be no exposed conductors on the exterior of the structure and all interior outlets must have conductors protected or devices installed as to prevent accidental electrical shock.

ACKNOWLEDGEMENT:

I acknowledge that I am responsible to maintain the energized electrical system or that portion of the building containing the system in a secured and locked manner or under constant supervision to exclude unauthorized personnel. I assume the responsibility to alert personnel working in the vicinity about the presence of the energized electrical system. I understand that any deviation from this agreement or unauthorized energizing of the permanent wiring system may result in disconnection of power, revocation of permit and/or refusal to consider future requests for conditional power. I further agree that failure to comply with this procedure will result in the disconnection of power and future conditional power privileges for the owner and/or contractor.

General Contractor Name & license number	Name of Authorized Representative (print)	Authorized Representative Signature / Date
Electrical Contractor Name & license number	Name of Authorized Representative (print)	Authorized Representative Signature / Date
Mechanical Contractor Name & license number	Name of Authorized Representative (print)	Authorized Representative Signature / Date
Plumbing Contractor Name & license number	Name of Authorized Representative (print)	Authorized Representative Signature / Date

North Carolina State Electrical Code

10.8 TEMPORARY POWER

10.8.1 Scope. The provisions of this section apply to the utilization of portions of the wiring system within a building to facilitate construction.

10.8.2 Provisions for Temporary Power. The Code enforcement official shall give permission and issue a permit to energize the electrical service when the provisions of 10.8 and the following requirements have been met:

- 1) The service wiring and equipment, including the meter socket enclosure, are installed, the service wiring terminated, and the service equipment covers installed.
- 2) The portions of the electrical system that are to be energized are complete and physically protected.
- 3) The grounding electrode system is complete.
- 4) The grounding and the grounded conductors are terminated in the service equipment.
- 5) At least one receptacle outlet with ground fault circuit interrupter protection for personnel is installed with the circuit wiring terminated.
- 6) The applicable requirements of the North Carolina Electrical Code apply.

10.8.3 Uses Prohibited. In no case shall any portion of the permanent wiring be energized until the portions have been inspected and approved by an electrical Code Enforcement Official. Failure to comply with this section may result in disconnection of power or revocation of permit.

10.8.4 Application for Temporary Power. Application for temporary power shall be made by and in the name of the applicant. The application shall explicitly state the portions of the energized electrical system, mechanical system, or plumbing system for which application is made, its intended use and duration.

10.8.5 Security and Notification. The applicant shall maintain the energized electrical system or that portion of the building containing the energized electrical system in a secured and locked manner or under constant supervision to exclude unauthorized personnel. The applicant shall alert personnel working in the vicinity of the energized electrical system to its presence.