

COMMERCIAL PLAN SUBMITTAL APPLICATION 200 1st Street N.E., Moultrie, GA 31768 P: 229-668-7223 F: 229-668-7650 www.moultriega.com

**Submit two (2) sets of construction documents to the address above along with your application**. Additional construction Review Document Fees may be required for those structures defined in Title 25, Chapter 2, Section 25-2-13(b) of the Official Code of Georgia Annotated. Any additional fees will be determined at time of review and payment such additional fees will be required at the time plans are picked up.

Please type or print application.

Date: Proje	ct Name:	Zoning:			
Address of Project:					
Name of Contact Person:		Phone:			
Address:					
Name of Owner of Project:		Phone:			
Address:					
Architect's Name:		Phone:			
Engineer's Name:		Phone:			
Fire Sprinkler System Installed: Yes	s No				
Total Square Footage of Project: _	Building Type:				
TOTAL COST OF CONSTRUCTION FOR THIS PROJECT \$ (IBC 109.3) Permit valuations shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems.					

**NOTE:** *New construction or additions:* A Level 1-A soil erosion card is required to pull a building permit along with a ticket number from the Utilities Protection Center of Georgia (UPCG). The "Call Before You Dig" phone number is 811.

Example (00000-000-000)

Ticket number:

# Office Use Only

Plan Review Fee(s) are due at plan submittal Plan Review Fee, for <b>each</b> submittal minimum fee \$25.00 or (0.12%) of Total Valuation whichever is					
Date Received:	Project Number:				
Receipt # for Payment:					
DEPARTMENT COMMENTS:					
ENGINEERING					
FIRE					
UTILITIES					
PUBLIC WORKS					
PLANNING					
BUILDING CODE					

#### COMMERCIAL PLAN SUBMITTAL REQUIREMENTS

To include but not limited to:

## NEW CONSTRUCTION / ADDITIONS / EXTENSIVE RENOVATIONS

Project Name: \_\_\_\_\_

Applicant Signature:

## Check off everything that is included in your two (2) sets of plans:

Drawings Sealed By An Architect Or Engineer	
Contact Phone Numbers	
Site Address	
Site Plan And/Or Property Plat Including All Of The Existing And New Structures.	
Landscaping	
General Notes	
Structural	
Elevations	
Architectural	
Life Safety Plan (Includes Fire Alarm System Plans)	
Energy Efficiency	
Electrical (Phase, Voltage, Amps, Underground, Overhead, Location Of Panel Box, Et	:c.)
Plumbing (Includes Fire Sprinkler Plan)	
Mechanical (Includes Hood Suppression System Plan)	
Fire Sprinkler Plan	
Plans In .pdf Format, Thumb Drive or Digital	

**Note:** Plans can only be accepted when all of the above are checked or stamped "exception noted" (EN), by our department. An attached exception noted email from our office may be substituted for the exception noted stamp.

If something is checked in error and/or the item is not included, this will cease review until you retrieve your plans and make necessary changes and/or additions. Please help us expedite your project plans by providing complete information.

Any exterior changes (included but not limited to replacing windows and sign installation) to structures within the historic district require a Certificate of Appropriateness and permit before work may begin.

A permit must be issued before work may begin. This includes, but is not limited to: building, electrical, plumbing, HVAC, and for sign installation.

## CITY OF MOULTRIE UTILITY SERVICES REQUEST This page is required to be completed with your plan submittal

Date:		Supply an answer for each section of this			
Customer:				form.	
Address:					
Contact:				complete, your plans	
Phone:				will be rejected.	
FLECTRIC			N -		
ELECTRIC		Yes	No		
New	Existing	Overhead	Underground		
		Phase			
		Voltage			
Comments:					
GAS		Yes	No		
New	Existing	Size			
Comments:					
WATER		Yes	No		
New	Existing	Size			
Comments:					
SEWER		Yes	No		
JEVVEN		_ 103			
New	Existing				
Comments:					

Requested By: \_\_\_\_\_\_

## COMMERCIAL PROJECTS PLAN SUBMITTAL REQUIREMENTS

Construction documents may be mailed to the above address accompanied by the department's plan submittal application. Construction documents require review prior to a permit being issued.
Additional Construction Review Document Fees may be required for those structures defined in Title 25, Chapter 2, Section 25-2-13 (b) of the Official Code of Georgia Annotated. Any additional plan review fees will be determined at time of review and payment of such additional fees will be required at time plans are picked up.

## The City of Moultrie offers plan review as a service to the community.

## **NEW CONSTRUCTION / ADDITIONS / EXTENSIVE RENOVATIONS**

A. <u>Submit four sets of complete construction documents</u> sealed by an architect or engineer currently registered in the State of Georgia.

B. Construction documents shall include the following:

 Site plan shall indicate all buildings existing and new located on same property. Type of construction of all buildings and distance between buildings. Soil Erosion Plan/Design, if greater than 1.0 acre. This plan must be submitted to GSWCC in Athens, GA, for approval.

## 2. General Notes

- Occupancy Classification
- Occupant Load
- Type of Construction based on International Building Code
- Building Sprinkled or Non Sprinkled

## 3. Structural

- Foundation
- Structural framing details
- Design Loads live and dead loads for roof and floor systems (TBD)
- Wind Loads (110 mph)

## 4. Elevations

- Front, rear and side elevations
- Elevations indicating height of building
- Elevations indicating floor to ceiling heights

## 5. Architectural

- Floor plans identifying use of each room or space
- Seating design for assembly occupancies
- Display of merchandise and aisle arrangement in mercantile occupancies
- Door & Window schedules (to include tempered applications)
- Finish Schedule
- Handicap Accessibility
- Fire Rated Assemblies with legend identifying all rated and non-rated walls
- Assemblies for penetrations of fire rated walls, floors and ceilings/roofs
- Details for stairs, ramps, handrails and guardrails

- 6. **Life Safety Plan** indicating means of egress, and exits (exit lighting, illumination of egress, emergency lighting, fire alarm system & smoke detectors)
- 7. **Energy** summary sheet and affidavits (model energy code)
- 8. **Electrical** riser diagram, panel schedule, electrical calculation of connected loads
- 9. **Plumbing** riser diagram and fixture schedule and Fire Sprinkler Plan
- 10. Mechanical line diagram, schedule & mechanical legend

## 11. Fire Sprinkler Systems

- Underground Piping
- Materials
- Backflow Device (approved by Moultrie Utility Department)
- Aboveground
- 24-hour test checked by Fire Marshal/Inspector
- Calculations
- Riser Detail
- Sprinkler plans showing building coverage
- Specifications and cut sheets on sprinkler system components

The information contained in the plan submittal list is general in nature and does not preclude additional information being required on a project. Also, small renovations or tenant development in existing structures may not require an extensive plan submittal as contained in the submittal list to be determined by the authority having jurisdiction.

# A Design Professional, registered with the State of Georgia, is required to affix his or her signature and seal to drawings, specifications and accompanying data and submit the following for review:

- Assembly Occupancies
- Educational, day-care, head-start and kindergarten programs (public or private)
- Institutional (hospitals, nursing homes, custodial care, ambulatory, jails, penal, correctional and detention occupancies). Plans are required to be submitted to the State Fire Marshal's Office in Atlanta, Georgia for review and approval prior to permits being issued from our office.
- Buildings or structures 5,000 sq. ft. or more in total gross floor area of all floors
- Communication Towers
- Pre-engineered structures and systems
- All new and existing structures defined in Title 25, Chapter 2, Section 25-2.13(b) of the Official Code of Georgia Annotated
- Electrical engineer required to seal drawings
- Personal Care Homes / Residential Board and Care, Hotels, Motels, Dormitories and Apartments

# **Construction Codes**

The City of Moultrie enforces the Georgia Minimum Standard Construction Codes. These codes are used to review and inspect all construction in the City. Each of these separate codes typically consists of a base code (e.g., the Georgia State Minimum Standard Code as published by the International Code Council (ICC)) with Georgia amendments.

- International Building Code (IBC)
  - 2018 Edition, with Georgia Amendments (2020)
- International Residential Code (IRC)
  - o 2018 Edition, with Georgia Amendments (2020)
- International Fuel Gas Code (IFGC)
  - o 2018 Edition, with Georgia Amendments (2020)
- International Mechanical Code (IMC)
  - o 2018 Edition, with Georgia Amendments (2020)
- International Plumbing Code (IPC)
  - 2018 Edition, with Georgia Amendments (2020)
- International Energy Conservation Code (IECC)
  - 2015 Edition, with Georgia Supplements and Amendments (2020)
- International Swimming Pool and Spa Code (ISPSC)
  - o 2018 Edition, with Georgia Amendments (2020)
- International Fire Code (IFC)
  - o 2018 Edition, with Georgia Amendments (2020)
- International Property Maintenance Code (IPMC)
  - o 2018 Edition
- ADA Design Standards
  - o 2010 Edition
- <u>NFPA 96</u> (Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations)
  - 2017 Edition (Subject Ga. 120-3-3 Rules and Regulations for The State Minimum Fire Safety Standards)
- <u>NFPA 72</u> (National Fire Alarm Signaling Code)
  - 2019 Edition (Subject Ga. 120-3-3 Rules and Regulations for The State Minimum Fire Safety Standards)
- NFPA 13 (Standard for the Installation of Sprinkler Code)
  - 2019 Edition (Subject Ga. 120-3-3 Rules and Regulations for The State Minimum Fire Safety Standards)
- <u>NFPA 54</u> (National Fuel Gas Code)
  - 2018 Edition (Subject Ga. 120-3-3 Rules and Regulations for The State Minimum Fire Safety Standards)
- <u>NFPA-101</u> (Life Safety Code)
  - 2018 Edition with State Amendments (2020) (Subject Ga. 120-3-3 Rules and Regulations for The State Minimum Fire Safety Standards)
- <u>National Electrical Code</u>
  - o 2017 Edition (No Georgia Amendments)

NOTE: Please call (229) 668-7223 and speak with the Building Official to ensure all codes on this sheet are up to date.

# INSPECTIONS

# The General Contractor <u>Must</u> Notify Our Office For The Certificate of Occupancy Inspection <u>Before</u> the Building Is Occupied

## RESPONSIBILITIES OF PERMIT HOLDERS:

- 1. Please give 24 hours prior notification when requesting inspections.
- 2. Post field copy on site in a conspicuous place prior to commencing work.
- 3. Comply with all applicable local, state and federal laws, codes, rules, regulations, etc.
- 4. Request applicable required inspections:

## MINIMUM REQUIRED INSPECTIONS:

## Building

- a. Footing/slab before concrete is placed.
- b. Framing after all rough-in plumbing, electrical and mechanical is in place.
- c. Insulation: after baffles and insulation is installed and before installing gypsum board.
- d. Final (SFD) after all building, mechanical, plumbing, gas and electrical systems are installed, connected and tested. (Commercial) – after all building, handicapped, mechanical, gas, plumbing and electrical fixtures are installed, connected and tested.

# Fire Protection Systems (Coordinate inspection with the Fire Dept (229) 985-1805) (when applicable)

- a. Underground after all piping and piping support systems are installed and ready for testing prior to any backfill being placed.
- b. Fire Pump installed and ready for testing in accordance with NFPA 20.
- c. Above Ground after all above ground sprinkler system components are installed.
- d. Final after all underground and above ground sprinklers are installed, flushed and tested.

## Plumbing

- a. Underground piping after piping is installed and before backfill is placed.
- b. Rough-in after soil, waste and vent, water supply and fuel piping are in place and before piping is concealed.
- c. Final after all piping and fixtures are in place, connected and test. NOTE: See Section 311 IPC for required test.

## Mechanical

- a. Underground after fuel and refrigerant piping is installed and before backfill is placed.
- b. Rough-in after all fuel and refrigerant piping is in place and before piping is concealed and before any fixtures or appliances are connected.
- c. Final after all piping, fixtures and appliances are installed, connected and tested.

## Gas

- a. Underground after all piping is installed and before backfill is placed.
- b. Rough-in after piping is installed and before piping is concealed and before any fixtures or appliances are connected. This inspection shall include a pressure test.
- c. Final after all piping, fixtures and appliances are installed, connected and tested.

## Electrical

- a. Underground after conduits are installed and before backfill is placed.
- b. Slab rough-in after all electrical systems are installed prior to placement of concrete.
- c. Rough-in after all wiring, conduit and boxes are installed prior to concealment. Exterior disconnect required.
- d. Final after entire system is installed, connected and ready for testing.

## Low Voltage

- a. Rough-in after all wiring is installed or prior to concealment.
- b. Final after all low-voltage systems are in place, connected and ready for testing.

# ALL INSPECTIONS CAN BE SCHEDULED WITH THE PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT AT 229-668-7223