### Planning and Community Development 200 First Street Northeast Moultrie, Georgia 31768

Phone (229) 668-7223

Fax (229) 668-7650

# **Commercial Plan Submittal Application**

### Submit four 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:	Project Name:	Zoning:		
J	mber required to process application)	)		
Name of Contact Person:		Phone:		
Address:	_			
Name of Owner of Project:		Phone:		
Address:				
Architect's Name:		Phone:		
Engineer's Name:		Phone:		
Fire Sprinkler System Instal	lled: Yes No	_		
Total Square Footage of Project: Building Type:				
(IBC 109.3) Permit valuati		CT \$f work, including materials and labor, for mechanical, plumbing equipment and		
	m the Utilities Protection Center o	n card is required to pull a building permit of Georgia (UPCG). The "Call Before You		
	Office Use Onl	•		
		t <b>plan submittal</b> or (0.12%) of Total Valuation whichever is		
Date Received	Project Numb	· · · · · · · · · · · · · · · · · · ·		
Receipt # for Payment	Copy of Chec	Copy of Check		

# COMMERCIAL PLAN SUBMITTAL REQUIREMENTS

# To include but not limited to: NEW CONSTRUCTION / ADDITIONS / EXTENSIVE RENOVATIONS

Projec	t Name:
Applic	cant Signature:
Check	off everything that is included in your four (4) set 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 (Include Fire Alarm System Plans)
	_ Energy Efficiency
	_ Electrical (Phase, Voltage, Amps, Underground, Overhead, Location of Panel Box, etc.)
	_ Plumbing (Includes Fire Sprinkler Plan)
	_ Mechanical (Includes Hood Suppression System Plan)
	_ Fire Sprinkler Plan

**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 complete with your plan submittal

			Supply an answer for each section of this
Customer:			form.
Address:			If this form is not
Contact:			complete, your plans
Phone:			will be rejected.
		2.7	
ELECTRIC	Yes	No	
New/Existing	Overhead	Underground	
	Phase		
	Voltage		
	Amperage	e/Kva	
Comments:			
GAS	Yes	No	
New/Existing	Size		
Comments:			
WATER	Yes	No	
	105	1	
New/Existing	Size		
Comments:			
SEWER	Yes	No	
New/Existing			
Comments:			
Paguested Ry			

## Planning and Community Development 200 First Street Northeast Moultrie, Georgia 31768

Phone (229) 668-7223

Fax (229) 668-7650

#### 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. Co	onstruction documents shall include the following:
1.	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 Marshall/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 signature and seal to drawings, specifications and accompanying data and submit the following for review:

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- ☐ 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 Marshall's Office in Atlanta, Georgia for review and approval prior to permits being issued from our office.
- □ Building 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

#### Codes currently enforced by the Department as adopted by the State, with Georgia Amendments:

2012 International Building Code	2012 International Property Maintenance Code		
2012 International Residential Code	2010 Edition of the ADA Design Standards		
2012 International Fuel Gas Code	2013 NFPA 72 National Fire Alarm code		
2012 International Mechanical Code	2013 NFPA 13 Sprinkler Code		
2012 International Plumbing Code	1996 NFPA 54 Gas Code		
2012 International Energy Conservation Code	2017 National Electrical Code		
2012 International Swimming Pool and Spa Code	2012 NFPA-101 Life Safety Code		

2012 International Fire Code

2011 NFPA 96 Ventilation Control and Fire Protection of Commercial Cooking Operations

#### **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. Roof (screw/nail): before installing felt or covering
- c. Framing after all rough-in plumbing, electrical and mechanical is in place.
- d. Insulation: after baffles and insulation is installed and before installing gypsum board.
- e. Drywall (screw/nail): after gypsum has been installed and before tape is applied.
- f. 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