



CITY OF JACKSON CONSTRUCTION GUIDE

PUBLISHED BY

**BUILDING AND HOUSING CODES
DEPARTMENT
119 E. MAIN STREET
SUITE 208
JACKSON, TENNESSEE 38301**

**(731) 425-8262
FAX (731) 425-8228**

PARTNERS IN PROGRESS AND PUBLIC SAFETY

REVISED

January 2022

\$25.00 PREFACE

We are pleased you are considering Jackson, Tennessee as a place to build or locate. Our goal is to make Jackson a safe and productive city in which to live and work. We are dedicated to achieving this goal by creating and nurturing a constructive working relationship between the construction industry and our personnel through providing the most efficient and professional service possible. In an effort to provide professional service, each of our staff is required to be certified by the International Code Council, Inc. in their respective field. Building and Fire Inspectors are also required to be state certified. The State of Tennessee, Fire Marshal's Office, issues the certification and mandates continuing education as a requirement to maintain each certification. Please call upon us should you have questions regarding the information in this pamphlet or any adopted Code. Every effort will be made to respond to your requests as expeditiously as possible.

This guide has been printed to aid the designer/contractor in his/her endeavor to comply with the construction codes enforced by the City of Jackson. We have attempted to be as inclusive as possible regarding enforcing agencies and/or codes. Please note that this guide is intended as an overview only and in all cases adopted codes shall prevail should conflicts with this document occur.

JURISDICTION

Through hard work, education, responsibility and respect, the City of Jackson is one of the few Tennessee jurisdictions which enjoy an exemption status. This exemption was granted by the State of Tennessee Fire Marshal's Office. The City of Jackson Building and Department of Neighborhood Services has jurisdiction over all construction within the corporate limits of Jackson with the exception of Federally-owned buildings. The City of Jackson will require plans review, permits, and inspections of State-owned buildings with the exception of electrical permits and inspections. (See other agencies.) Existing buildings are the jurisdiction of the City of Jackson Fire Department. Additions to, or changes in occupancy involving existing buildings, are handled by the City of Jackson Building and Housing Codes Department.

IS THIS CURRENT INFORMATION

From time to time codes/policies/procedures change. If you have any doubt as to whether this guide is current information, please contact our office and reference the date to the bottom center of the cover. Should your guide be outdated, please disregard and request a current copy.

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The following is a list of codes adopted by the City of Jackson and/or the State of Tennessee, which are enforced by the City of Jackson.

BUILDING CODE:

TITLE: **INTERNATIONAL BUILDING CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

ENERGY CODE:

TITLE: **INTERNATIONAL ENERGY CONSERVATION CODE**
EDITION: 2012 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

RESIDENTIAL CONSTRUCTION CODE:

TITLE: **INTERNATIONAL RESIDENTIAL CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

MECHANICAL CODE:

TITLE: **INTERNATIONAL MECHANICAL CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

THERE ARE NO MAJOR CHANGES AND/OR AMENDMENTS TO THE 2018 INTERNATIONAL MECHANICAL CODE

GAS CODE:

TITLE: **INTERNATIONAL FUEL GAS CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

THERE ARE NO MAJOR CHANGES AND/OR AMENDMENTS TO THE 2018 INTERNATIONAL GAS CODE.

PLUMBING CODE:

TITLE: **INTERNATIONAL PLUMBING CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

THERE ARE NO MAJOR CHANGES AND/OR AMENDMENTS TO THE 2018 INTERNATIONAL PLUMBING CODE.

SWIMMING POOL CODE:

TITLE: **INTERNATIONAL RESIDENTIAL CODE APPENDIX G**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

ELECTRICAL CODE:

TITLE: **NATIONAL ELECTRIC CODE**
EDITION: 2017 EDITION
CODE SOURCE: NATIONAL FIRE PROTECTION ASSOCIATION
1 BATTERYMARCH PARK
P. O. BOX 9101
QUINCY, MA 02269-9101
PHONE: 1-800-344-3555

THERE ARE NO MAJOR CHANGES AND/OR AMENDMENTS TO THE 2017 NATIONAL ELECTRIC CODE.

HANDICAP ACCESS CODE:

TITLE: **THE ICC/ANSI A117.1 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES**
EDITION: 2009 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

HOUSING CODE:

TITLE: **INTERNATIONAL RESIDENTIAL ONE & TWO FAMILY CODE**
EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.

900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

TITLE: INTERNATIONAL PROPERTY MAINTENANCE CODE

EDITION: 2018 EDITION
CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

UNSAFE BUILDING ABATEMENT CODE

**TITLE: CITY OF JACKSON STANDARD UNSAFE BUILDING
ABATEMENT CODE**

EDITION: 1985 EDITION
CODE SOURCE: BUILDING & HOUSING CODES DEPARTMENT
119 E. MAIN STREET, SUITE 208
JACKSON, TENNESSEE 38301
PHONE: 731-425-8262

COST: \$25.00 PLUS \$3.00 POSTAGE AND HANDLING

SIGN CODE:

TITLE: CITY OF JACKSON SIGN CODE

CODE SOURCE: BUILDING & HOUSING CODES DEPARTMENT
119 E. MAIN STREET, SUITE 208
JACKSON, TENNESSEE 38301
PHONE: 731-425-8262

COST: \$25.00 PLUS \$3.00 POSTAGE AND HANDLING

ZONING ORDINANCE

TITLE: ZONING ORDINANCE OF THE CITY OF JACKSON

CODE SOURCE: JACKSON REGIONAL PLANNING DEPARTMENT
111 E. MAIN STREET, SUITE 201
JACKSON, TENNESSEE 38301
PHONE: 731-425-8286

COST: \$10.00 PLUS \$3.00 POSTAGE AND HANDLING

EROSION AND STORM WATER CONTROL ORDINANCE:

TITLE: EROSION AND STORM WATER CONTROL ORDINANCE

CODE SOURCE: CITY OF JACKSON ENGINEERING DEPARTMENT
117 E. MAIN STREET, SUITE 206
JACKSON, TENNESSEE 38301
PHONE: 731-425-8220

COST: FREE

FIRE CODES:

TITLE: **INTERNATIONAL FIRE CODE**

EDITION: 2018 EDITION

CODE SOURCE: INTERNATIONAL CODE COUNCIL, INC.
900 MONTCLAIR ROAD
BIRMINGHAM, ALABAMA 35213-1206
PHONE: 205-591-1853

THERE ARE NO MAJOR CHANGES AND/OR AMENDMENTS TO THE 2018 INTERNATIONAL FIRE CODE.

TITLE: **NATIONAL FIRE CODES (NFPA)**

EDITION: LATEST CURRENT EDITION

CODE SOURCE: NATIONAL FIRE PROTECTION ASSOCIATION
1 BATTERY MARCH PARK
P. O. BOX 9101
QUINCY, MA 02269-9101
PHONE: 1-800-344-3555

DESIGN CRITERIA

COMMERCIAL BUILDINGS

WIND LOAD = Table 1604.5 and Section 1609
ROOF LIVE LOAD REF. IBC TABLE 1607.1
SNOW LOAD = Section 1608, ASCE 7, SNOWLOADS
SEISMIC LOADS – IBC 1613
FROST LINE – 13 INCHES
SOIL TERMITE PROTECTION IS REQUIRED
THIS AREA IS SUBJECT TO DECAY AND WEATHERING

RESIDENTIAL BUILDINGS

REFERENCE IRC R-201.2

ROOF LIVE LOAD = Table R301.6
ROOF SNOW LOAD = 10 LBS. PSF Figure R301.2(5)
WIND SPEED = 90 MPH Figure R301.2(4) A
FROST LINE DEPTH = 13 INCHES
TERMITE PROTECTION IS REQUIRED
THIS AREA IS SUBJECT TO DECAY AND WEATHERING

DESIGN DATA SHEET

THE FOLLOWING DESIGN DATA SHEET MAY BE COMPLETED, SEALED, SIGNED AND DATED BY A TENNESSEE LICENSED ARCHITECT OR ENGINEER AND SUBMITTED TO THIS OFFICE.

DESIGN DATA

PROJECT: _____

PROJECT ADDRESS: _____

STRUCTURAL ENGINEER: _____ TENNESSEE LICENSE NO.: _____

FIRM: _____

ADDRESS: _____

TELEPHONE: _____

GENERAL:

WIND SPEED = _____ MPH VELOCITY PRESSURE = _____ PSF

USE FACTOR (TABLE 1604.5) = _____

ROOF LIVE LOAD:

FLOOR LIVE LOAD:
TABLE 1607.1

TRIBUTARY AREA 0 TO 200 SQ. FT. = _____ PSF

TRIBUTARY AREA 201 TO 600 SQ. FT. = _____ PSF

TRIBUTARY AREA OVER 600 SQ. FT. = _____ PSF

COLLATERAL LOAD: _____ PSF

EARTHQUAKE DESIGN DATA: (1603.1.5)

Seismic Importance Factor _____

Mapped Spectral Response Accelerations Tables 1613.3.3(1)(2) SS= _____ S1= _____

Site Class (Chapter 20 ASCE 7) Site Class (D): _____

Seismic Design Category (Tables 1613.3.5(1)(2): _____

Basic Seismic-Force-Resisting System: _____

Design Base Shear: _____

Seismic Response Coefficient: _____

Response Modification Factor: _____

ANALYSIS PROCEDURE UTILIZED: EQUIVALENT LATERAL FORCE
PROCEDURE

MODEL ANALYSIS PROCEDURE

The wind loading per IBC 1609 for this structure does does not exceed the seismic loading as determined above.

My signature and seal on this form acknowledges to the City of Jackson Building Department that this structure has been designed to meet the minimum standards in accordance with Chapter 16 of the International Building Code 2012 Edition as adopted and amended.

Signature of Engineer w/Seal

Date

CODE CONFLICT OR INCONSISTENCY

IN THE EVENT OF A CONFLICT OR INCONSISTENCY BETWEEN THE CODES ENFORCED BY THE CITY OF JACKSON:

THE PROVISIONS OF THE INTERNATIONAL BUILDING CODE SHALL PREVAIL IF SUCH CONFLICT OR INCONSISTENCY RELATES TO HEIGHT OR AREA RESTRICTIONS ON NEW CONSTRUCTION; AND

THE MORE STRINGENT CODE PROVISIONS SHALL PREVAIL IN ALL OTHER CASES.

REFERENCE STATE REG. 0780-2-2-.04.

CODE ADVISORY/APEALS BOARD

IF AT ANY TIME, YOU FEEL THAT ANY OFFICIAL OF THE BUILDING AND HOUSING CODES DEPARTMENT OR FIRE DEPARTMENT, HAS MISAPPLIED AND/OR MISINTERPRETED ANY CODE OR REJECTED AN ALTERNATE MATERIAL OR METHOD OF CONSTRUCTION, YOU MAY APPEAL THE DECISION TO THE CODE ADVISORY/APEALS BOARD. THE BOARD MEETS FOR THE PURPOSE OF HEARING APPEALS ON THE THIRD THURSDAY OF EACH MONTH. APPLICANTS MUST APPLY TO THE BUILDING AND HOUSING CODES DEPARTMENT ON OR BEFORE THE FIRST THURSDAY OF THE MONTH IN WHICH HE/SHE WISHES THE APPEAL TO BE HEARD. A \$100.00 (ONE HUNDRED DOLLAR) FEE MUST ACCOMPANY EACH APPEAL TO COVER THE ADVERTISING AND PROCESSING EXPENSES.

Code Advisory/Appeals Board.

- (1) Board Established
There is hereby established a board to be called the Code Advisory/Appeals Board, which shall consist of thirteen voting, two non-voting members and two alternate members. The Code Advisory/Appeals Board shall have all powers and duties as prescribed in the codes adopted in this chapter and chapter 12 for the “Board of Adjustments and Appeals” and as otherwise described.
- (2) Qualifications of members.
The Code Advisory/Appeals Board shall be appointed by the Mayor and shall be composed of individuals with the following qualifications:
 - One (1) State Licensed General Contractor
 - One (1) Master Plumbing Contractor
 - One (1) Gas Contractor (pipe fitter)
 - One (1) State Licensed General Contractor Rehabilitation, Remodeling Specialist
 - One (1) Civil Structural Engineer
 - One (1) Mechanical Contractor
 - One (1) Mechanical Engineer
 - One (1) Master Electrical Contractor

One (1) Electrical Engineer
One (1) Architect
One (1) Attorney
One (1) Lay Person
One (1) City Fire Department Representative
Fire Chief (non-voting)
Director of Building & Housing Codes Dept. (non-voting)
One (1) Licensed General Contractor (alternate member)
One (1) Licensed Architect (alternate member)

(3) Terms of Office

Of the voting members first appointed, four (4) shall be appointed for a term of 1 year, three (3) for a term of 2 years, three (3) for a term of 3 years, three (3) for a term of 4 years and hereafter they shall be appointed for terms of 4 years.

Alternates shall be appointed for a term of 4 years. Vacancies shall be filled for an unexpired term in the manner in which original appointments are required to be made. Continued absence of any member from regular meetings of the Board shall, at the discretion of the mayor, render any such member liable to immediate removal from office.

(4) Quorum

Seven voting members of the Board shall constitute a quorum. In varying the application of any provisions of any adopted Code or in modifying an order of any Official, affirmative votes of the majority present shall be required. A Board member shall not act in a case in which he has a personal interest.

At such time as a quorum of regular members is not achievable for a scheduled meeting the secretary may call upon an alternate member, who for the duration of the meeting in which his/her presence is required for a quorum, shall have all duties and responsibilities as a regular member.

(5) Secretary of Board.

The Director of the Building and Housing Codes Department, or his representative, shall serve as Secretary to the Board. The secretary shall make a detailed record of all its proceedings, which shall set forth the reasons for its decisions, the vote of each member, the absence of a member, and any failure of a member to vote.

(6) Procedure

The Board shall adopt by-laws necessary to conduct its affairs not inconsistent with the provisions of this Code. Every decision shall be promptly filed in writing in the Building and Housing Codes Department, and shall be open to inspection. All decisions of the Board are final, subject, however, to such remedy as any aggrieved party might have at law or in equity.

(7) Powers

The Advisory/Appeals Board shall have the power, as further defined below, to hear appeals of decisions of and interpretations of the building and/or fire official and consider variances of the technical codes.

(8) Appeals

(8.1) Decision of the Building and/or Fire Official.

The owner of a building, structure or service system, or his duly authorized agent, may appeal a decision of the building and/or fire official to the Advisory/Appeals Board whenever any one of the following conditions are claimed to exist:

- (1) The building and/or fire official rejected or refused to approve the mode or manner of construction proposed to be followed or materials to be used in the installation or alteration of a building, structure or service system.
- (2) The provisions of this code do not apply to this specific case.
- (3) That an equally good or more desirable form of installation can be employed in any specific case.
- (4) The true intent and meaning of this code or any of the regulations thereunder have been misconstrued or incorrectly interpreted.

(8.2) Variances.

The Advisory/Appeals Board when so appealed to and after a hearing, may vary the application of any of the provisions of these codes in chapter 8 and/or 12 to any particular case when in its opinion, the enforcement thereof would do manifest injustice and would be contrary to the spirit and purpose of this or the public codes or public interest, and also finds all of the following:

- (1) That special conditions and circumstances exist which are peculiar to the building, structure or service system involved and which are not applicable to others.
- (2) That the special conditions and circumstances do not result from the action or inaction of the applicant.
- (3) That granting the variance requested will not confer on the applicant any special privilege that is denied by this code to other buildings, structures or service system.
- (4) That the variance granted is the minimum variance that will make possible the reasonable use of the building, structure or service system.
- (5) That the grant of the variance will be in harmony with general intent and purpose of this code and will not be detrimental to the public health, safety and general welfare.

(8.3) Appeal Fee.

Each appeal shall be submitted on an application to be furnished by the Building and Housing Codes Department. For each appeal, an appeal fee shall be paid at the time of submittal. Said fee shall be established by resolution from time to time by the City Council.

(9) Other Duties

The Advisory/Appeal Board shall have the responsibility to review and recommend construction related codes for presentation to the City Council for adoption.

102.2 EMPLOYEE QUALIFICATIONS

102.2.1 Building Official Qualifications. The building official shall have at least ten years of experience or equivalent, as an architect, engineer, inspector, contractor, or superintendent of construction, or any combination of these, five years of which shall have been in responsible charge of work. The building official should be certified as a building official through a recognized certification program or have a combination of education and experience acceptable to the governing authority. The building official shall be appointed or hired by the applicable governing authority and shall not be removed from office except for cause after full opportunity has been given to be heard on specific charges before such applicable governing authority.

102.2.3 INSPECTOR QUALIFICATIONS

The building official, with the approval of the applicable governing authority, may appoint or hire such number of officers, inspectors, assistants and other employees as shall be authorized from time to time. A person shall not be appointed or hired as inspector of construction who has not had at least three years of experience as a building inspector, engineer, architect, or as a superintendent, foreman, or competent mechanic in charge of construction. The inspector shall be certified as a building inspector within twelve months of his/her date of hire through a recognized certification program.

OTHER AGENCIES

IN ADDITION TO THE ABOVE REFERENCED CODES, THE FOLLOWING AGENCIES MAY HAVE ADDITIONAL REQUIREMENTS.

EDUCATIONAL OCCUPANCIES

PLEASE NOTE THAT THE CITY OF JACKSON DOES NOT HAVE PRIMARY JURISDICTION OVER EDUCATIONAL OCCUPANCIES. YOU SHOULD CONTACT THE STATE FIRE MARSHAL'S OFFICE REGARDING SUCH OCCUPANCIES AT (615) 7417190. THE CITY OF JACKSON WILL REQUIRE PLANS SUBMITTAL, PERMITS, AND INSPECTIONS ALSO.

THE STATE OF TENNESSEE WILL HAVE PRIMARY JURISDICTION OVER STATE OWNED BUILDINGS. PLEASE CONTACT THE STATE FIRE MARSHAL'S OFFICE REGARDING REQUIREMENTS AT (615) 741-7190. THE CITY OF JACKSON WILL REQUIRE PLANS SUBMITTAL ON THESE BUILDINGS.

INSTITUTIONAL OCCUPANCIES

THE STATE OF TENNESSEE, DEPARTMENT OF HEALTH AND ENVIRONMENT, HAS ADDITIONAL REQUIREMENTS REGARDING INSTITUTIONAL HEALTH CARE FACILITIES AND MAY BE CONTACTED AT (615) 367-6303.

PUBLIC FOOD PREPARATION FACILITIES

THE JACKSON/MADISON COUNTY HEALTH DEPARTMENT IN COOPERATION WITH THE STATE OF TENNESSEE HAS ADDITIONAL REQUIREMENTS REGARDING FOOD PREPARATION FACILITIES. THEY MAY BE CONTACTED AT (731) 423-0443.

BUSINESS LICENSE REQUIREMENTS

DEPENDING ON THE TYPE OF WORK YOU PLAN TO PERFORM, ITS VALUE, AND YOUR HOME OFFICE LOCATION, YOU MAY BE REQUIRED TO PURCHASE A CITY AND COUNTY BUSINESS LICENSE. CONTACT THE CITY OF JACKSON REVENUE OFFICE FOR MORE INFORMATION AT (731) 425-8214.

TRADESMAN LICENSE REQUIREMENTS BY THE CITY OF JACKSON

ALL PERSONS PERFORMING ELECTRICAL, PLUMBING, MECHANICAL AND/OR GAS PIPEFITTING WORK MUST BE LICENSED BY THE CITY OF JACKSON. FOR MORE INFORMATION REGARDING OBTAINING A LICENSE, PLEASE NOTE THE FOLLOWING "TRADESMAN LICENSE EXAM INFORMATION" FROM THE BUILDING AND HOUSING CODES DEPARTMENT OR CONTACT US AT (731) 425-8262. PLEASE NOTE THAT THESE LICENSE REQUIREMENTS ARE IN ADDITION TO THE STATE LICENSE REQUIREMENTS, WHERE APPLICABLE.

TRADESMAN LICENSE EXAM INFORMATION SCHEDULE AND PROCEDURES

All Tradesman exams are administered through the [International Code Council](#) and proctored by [Pearson Vue](#). The exam catalog can be found on [ICC certification page](#).

Master Electrical will be exam - G16 (2017 NEC)

Master Gas will be exam – G33 (2018 IFGC)

Master Plumber will be exam – G24 (2018 IPC)

Master Mechanical will be exam – G29 (2018 IMC and IFGC)

Please refer to the [National Contractor/Trades Examination Information Bulletin](#) for exam-specific information. Any copyrighted, bound book may be used at a test site. Exam questions will only come from the listed approved references, and exam appeals may only be based on the listed approved references.

Once the exam has been passed you may fill out the [Tradesman Application](#) on the Building Departments [portal](#).

ADDRESS AND NAME CHANGE

If you want to change the mailing address you entered on the application, you must inform the Building & Housing Codes Department in writing. Name changes are to be handled in the same manner.

FEES

Fees for registering a State of Tennessee licenses are \$100.00/trade payable by card, check, cash or money order.

QUALIFICATIONS FOR TESTING

Master Electrician- Any person duly licensed in accordance with the provisions of Section 90-12 and meeting the qualifications set forth below. A master electrician is granted the authority to obtain permits and is responsible and accountable for the general charge and supervision of the permitted project to insure compliance with the requirements of this code. Qualifications for a license as a Master Electrician are as follows:

- (a) Each applicant for a master electrician’s license shall be a graduate electrical engineer or engineering technician or equivalent from an accredited college, or must be an electrician with (4) years actual experience in the electrical construction industry covering all phases of electrical systems. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (12) consecutive months

Journeyman Electrician- Any person duly licensed in accordance with the provisions of Section 90-12 and meeting the qualifications set forth below. A Journeyman Electrician is entitled to do electrical work under the direction and supervision of a master electrician. Qualifications for a journeyman electrician are as follows:

- (a) Each applicant for a journeyman electrician's license must have (4) years actual experience in the electrical construction industry. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (6) months.

Apprentice Electrician- Any person duly licensed in accordance with the provisions of Section 90-12 and meeting the qualifications set forth below. Registration as an Apprentice electrician entitles the individual to do electrical work under the direction and supervision of a licensed master or journeyman electrician. The qualifications for registrations as an apprentice electrician are as follows:

- (a) Each applicant for registration as an apprentice electrician must submit an application to the Building Department listing the name of the master electrician and the company responsible for the supervision and direction of the individual applying for the apprentice license.

Master Gas Pipe Fitter- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. A master gas pipe fitter is granted the authority to obtain gas permits and is responsible and accountable for the general charge and supervision of the permitted project to insure compliance with the requirements of this code. Qualifications for a license as a Master Gas Pipe Fitter are as follows:

- (a) Each applicant for a master gas pipe fitter's license shall be a graduate mechanical engineer or engineering technician or equivalent from an accredited college, or must be a Pipe Fitter with (4) years actual experience in the gas construction industry covering all phases of gas systems. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (12) consecutive months.

Journeyman Gas Pipe Fitter- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. A Journeyman Gas Pipe Fitter is entitled to do gas work under the direction and supervision of a master gas pipe fitter. Qualifications for a journeyman gas pipe fitter are as follows:

- (a) Each applicant for a journeyman gas pipe fitter's license must have (2) years actual experience in the gas construction industry. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (6) months.

Apprentice Gas Pipe Fitter- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. Registration as an Apprentice gas pipe fitter entitles the individual to do gas work under the direction and supervision of a licensed master or journeyman gas pipe fitter. The qualifications for registrations as an apprentice gas pipe fitter are as follows:

- (a) Each applicant for registration as an apprentice gas pipe fitter must submit an application to the Building Department listing the name of the master gas pipe

fitter and the company responsible for the supervision and direction of the individual applying for the apprentice license.

Master Plumber's License- Any person duly licensed in accordance with the provisions of Section 106.7 and meeting the qualifications set forth below. A master plumber is granted the authority to obtain plumbing permits and is responsible and accountable for the general charge and supervision of the permitted project to insure compliance with the requirements of this code. Qualifications for a license as a Master Plumber are as follows:

- (b) Each applicant for a master plumber's license shall be a graduate mechanical engineer or engineering technician or equivalent from an accredited college, or must be a Plumber with (4) years actual experience in the plumbing construction industry covering all phases of plumbing systems. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (12) consecutive months.

Journeyman Plumber's License- Any person duly licensed in accordance with the provisions of Section 106.7 and meeting the qualifications set forth below. A Journeyman Plumber is entitled to do plumbing work under the direction and supervision of a master Plumber. Qualifications for a journeyman plumber are as follows:

- (b) Each applicant for a journeyman plumber's license must have (2) years actual experience in the plumbing construction industry. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (6) months.

Apprentice Plumber's License- Any person duly licensed in accordance with the provisions of Section 106.7 and meeting the qualifications set forth below. Registration as an Apprentice plumber entitles the individual to do plumbing work under the direction and supervision of a licensed master or journeyman plumber. The qualifications for registrations as an apprentice plumber are as follows:

- (b) Each applicant for registration as an apprentice plumber must submit an application to the Building Department listing the name of the master plumber and the company responsible for the supervision and direction of the individual applying for the apprentice license.

Master Mechanical License- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. A master mechanic is granted the authority to obtain mechanical permits and is responsible and accountable for the general charge and supervision of the permitted project to insure compliance with the requirements of this code. Qualifications for a license as a Master Mechanic are as follows:

- (c) Each applicant for a master mechanical license shall be a graduate mechanical engineer or engineering technician or equivalent from an accredited college, or must be a Mechanic with (4) years actual experience in the mechanical construction industry covering all phases of mechanical systems. The experience

of each applicant must be directly preceding the date of the application with no break in job experience of more than (12) consecutive months.

Journeyman Mechanical License- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. A Journeyman Mechanic is entitled to do mechanical work under the direction and supervision of a master Mechanic. Qualifications for a journeyman mechanic are as follows:

- (c) Each applicant for a journeyman mechanical license must have (2) years actual experience in the mechanical construction industry. The experience of each applicant must be directly preceding the date of the application with no break in job experience of more than (6) months.

Apprentice Mechanical License- Any person duly licensed in accordance with the provisions of Section 104.8 and meeting the qualifications set forth below. Registration as an Apprentice mechanic entitles the individual to do mechanical work under the direction and supervision of a licensed master or journeyman Mechanic. The qualifications for registrations as an apprentice mechanic are as follows:

- (c) Each applicant for registration as an apprentice mechanic must submit an application to the Building Department listing the name of the master mechanic and the company responsible for the supervision and direction of the individual applying for the apprentice license.

Please note all City of Jackson license are good for work performed inside the city limits of Jackson, Tennessee. City of Jackson Master Licenses are only good for projects that do not exceed a monetary limit of \$25,000.

STATE CONTRACTORS LICENSE REQUIREMENTS

THE STATE OF TENNESSEE HAS CONTRACTORS LICENSE REQUIREMENTS FOR PROJECTS IN EXCESS OF \$25,000 OR, IN THE CASE OF A SUBCONTRACTOR WORKING UNDER A LICENSED GENERAL CONTRACTOR, IN EXCESS OF \$25,000. FOR MORE INFORMATION, PLEASE CONTACT THE STATE OF TENNESSEE, BOARD OF LICENSING CONTRACTORS AT 1-800-544-7693 or 615-741-8307.

STATE SPRINKLER AND FIRE EXTINGUISHER CONTRACTORS REQUIREMENTS

THE STATE OF TENNESSEE HAS CONTRACTORS LICENSE REQUIREMENTS FOR PERSONS AND/OR FIRMS WHO DESIGN/INSTALL/SERVICE SPRINKLER SYSTEMS AND OTHER FIRE EXTINGUISHING EQUIPMENT. FOR MORE INFORMATION, CONTACT THE STATE OF TENNESSEE, DEPARTMENT OF COMMERCE AND INSURANCE, DIVISION OF FIRE PREVENTION AT (615) 741-2981.

STATE FIRE ALARM SYSTEM CONTRACTORS REQUIREMENTS

THE STATE OF TENNESSEE HAS CONTRACTOR LICENSING RULES AND REGULATIONS FOR PERSONS AND/OR FIRMS WHO ENGAGE IN THE INSTALLATION, SERVICE OR DESIGN OF FIRE ALARM SYSTEMS. PLEASE CONTACT THE STATE OF TENNESSEE, DEPARTMENT OF COMMERCE AND INSURANCE, FIRE ALARM CONTRACTORS BOARD AT (615) 741-9771.

UTILITY INFORMATION

UTILITIES – WATER, SEWER, GAS AND ELECTRICITY – ARE PROVIDED BY THE JACKSON ENERGY AUTHORITY. ALL TAP AND/OR OTHER FEES ARE PAID DIRECTLY TO THE JACKSON ENERGY AUTHORITY.

OFFICIAL ADDRESSES

MADISON COUNTY E911 DISTRICT ASSIGNS ADDRESSES WITHIN THE CITY LIMITS AS WELL AS MADISON COUNTY. PHONE (731) 423-3911.

SALES TAX INFORMATION AND IMPACT FEES

THE CURRENT SALES TAX RATE IS 9.75 PERCENT. AT THE PRESENT TIME, THERE ARE NO IMPACT TYPE FEES FOR CONSTRUCTION PROJECTS OTHER THAN THOSE CHARGED BY THE JACKSON ENERGY AUTHORITY.

SECURITY KEY BOX SYSTEM

HIGH SECURITY BOX SYSTEMS ALLOW RAPID ENTRY FOR FIREFIGHTERS WITHOUT FORCIBLE ENTRY. CONTACT CITY OF JACKSON FIRE DEPARTMENT, 440 E. CHESTER, JACKSON, TN 38301 – (731) 425-8347.

RETIREMENT OF A CITY OF JACKSON LICENSE

Any licensee may retire such licensee's license by submitting a letter stating such to the City of Jackson Building & Housing Codes Department with a fee of \$25.00.

1. Any licensee who is not engaged in work or activities which require a license.
2. A retired license shall be valid for a period of one year from the time the license was retired. In no event, may a retired license be renewed for more than seven years.
3. A renewal fee of \$25.00 shall be paid on or before the annual renewal date of each year.
4. To reinstate the license, the license renewal fee will be whatever the renewal fee is at that time.

PLANS REVIEW

STANDARD PLANS REVIEW NEW LARGE PROJECTS

THE CITY OF JACKSON OFFERS PLANS REVIEW SERVICES TO DESIGNERS, CONTRACTORS AND OTHER CONSTRUCTION PERSONS. THE PURPOSE IS TO IDENTIFY NON-COMPLYING AREAS PRIOR TO CONSTRUCTION AND TO INSURE THE MINIMUM COSTLY FIELD CHANGES. THE FOLLOWING POLICIES AND PROCEDURES ARE APPLICABLE TO THE PLANS REVIEW PROCESS:

SITE PLAN REVIEW

ON ALL NEW PROJECTS OR ADDITIONS TO EXISTING BUILDINGS, YOU MUST [SUBMIT SITE AND LANDSCAPE PLANS](#). THE PLANNING DEPARTMENT WILL DISTRIBUTE THE SITE PLANS TO THE ENGINEERING DEPARTMENT AND THE BUILDING AND HOUSING CODES DEPARTMENT FOR REVIEW.

DRAWING REQUIREMENTS FOR COMMERCIAL PERMITS

- Site plans and building plans are required for all new buildings and additions.
- Site plans shall be submitted through Planning Department's portal.
- Building plans, only, are required for renovations and change of occupancy.
- Also Use and Occupancy permits do require plans.

Digital plans may be uploaded through the [Building Department's Portal](#) or saved on removable media (CD, DVD, Thumb Drive, etc.). All copies shall be decipherable and of appropriate size. Minimum size drawings for review is 24" by 36".

You will be notified if more drawings are required for a specific project. A plan review number will be assigned for the permit process. Using this review number will expedite all inquiries about your project during the plans review process.

The building plans shall include:

Cover sheet, life safety plan, foundation plan, floor plan(s), roof plan, framing plan(s), finish plan, door and window schedule, plumbing drawings, mechanical drawings and electrical drawings. All plans shall be complete, drawn to scale, and correctly represent the project (i.e. building properly located on the site plan, no "opposite hand" buildings or framing, etc.). If all information is provided, a response to review will take a maximum of fourteen (14) working days. Incomplete plans or incorrect design will cause delays. Civil plans and architectural, structural, mechanical, gas, electrical, plumbing and life safety plans submitted separately could result in delays.

Upon approval of the plans, a permit can be issued to a contractor that is licensed in Tennessee and has a City of Jackson business license and proper insurance information. Any trades shall be registered as a City of Jackson Master Tradesman.

***All building plans must be sealed by a Tennessee licensed design professional, if any of the following apply:**

1. The building is 3 stories or more in height,
2. The building is 5000 sq. ft. or more in area,
3. The building is classified as an educational occupancy (child care of six or more children for less than 24 hrs. and schools through the 12th grade),
4. The building is classified as an assembly occupancy (50 or more people can congregate in any one room for civic, social, religious, recreation, food and drink consumption or to await transportation),
5. The building is classified as an institutional occupancy (nursing home, hospital, detoxification facility, etc.),
6. The building plans have a title block or any information that indicates that either an architect or an engineer prepared them. Only Interior Designers are exempt. A licensed Tennessee land surveyor must seal all site plans.

The seals, signatures and dates shall be as described in Section 0120-2-.08 of the "Rules of State Board of Architectural and Engineering Examiners". NOTE: Please check your seal for compliance with the above listed rule.

If any plans are rejected due to errors that are listed above, your application process will be placed on hold. Please do not expect priority action on your application when corrected drawings are received by the Codes Administration.

***Listed below are the minimum requirements for each sheet of the plans:**

- **Cover:**

Building height, building stories, building area, tenant area (sq. ft.), construction type, type of occupancy, codes with edition, sprinkler system type and design loads.

- **Life Safety:**

Provide a complete life safety plan showing:

The travel distance from the most remote room/space for each floor; the door width and capacity of the door along with the number of occupants to use the exit; the occupant loads of each room or space and the factor used to calculate.

- **Site (Civil):**

Property lines, building location to the property lines, parking with handicap spaces, utility locations, locations of fire hydrants, access roads for emergency vehicles (including height obstructions) easements, streets, alleys and driveways, other buildings or structures, tanks, etc.

- **Architectural:**

Dimensioned floor plans, which are drawn to a minimum of 1/8" scale, and large scale plans of typical rooms with net square footage and cubic footage. Architectural plans must show, include, identify and provide details for all walls and their ratings, all doors, windows, casework and millwork, fixed equipment and plumbing fixtures, the function of each space, how ratings are obtained, how penetrations are to be sealed, schedules on doors, hardware, finishes, etc., all handicapped accessible spaces and the provision of all required handicapped spaces in accordance with the Chapter 11 of the International Building Code and 2009 ANSI A117.1.

- **Electrical:**

Locate and provide circuitry for light fixtures, switches, smoke detectors, receptacles and panels. Provide one-line drawing for service. Provide electrical symbols table, which includes GFCI.

- **Plumbing:**

Fixture table, locate water heater, show drains, water lines, gas lines and vents.

- **Mechanical:**

Exhaust fans, bathroom and dryer exhaust ducts, combustion air ducts and louvers, equipment specifications, duct layout and condensate and gas lines.

Please note Fire Safety Plan Reviews are a separate review

Fire Sprinkler Review shall include:

Digital plans may be uploaded through the Building Department's Portal or saved on removable media (CD, DVD, Thumb Drive, etc.) are required for the initial submittal. All plans shall be decipherable and of appropriate size. Minimum size drawings for review is 24" by 36". Hydraulic calculations and cut sheets for all materials being used shall be submitted with the package. Fire sprinkler drawings shall be approved by a licensed P.E. competent in automatic sprinkler design in accordance with *The Standard of Care for Sprinkler Design* as written by the *State of Tennessee Division of Fire Prevention and Code Enforcement*.

Fire Alarm Review shall include:

Digital plans may be uploaded through the Building Department's Portal or saved on removable media (CD, DVD, Thumb Drive, etc.) are required for the initial submittal. All plans shall be decipherable and of appropriate size. Minimum size drawings for review is 24" by 36".

Fire Suppression Review shall include:

Digital plans may be uploaded through the Building Department's Portal or saved on removable media (CD, DVD, Thumb Drive, etc.) are required for the initial submittal. All plans shall be decipherable and of appropriate size. Floor plan showing location of hood, pull stations, extinguishers and any associated equipment. Scaled drawing of hood, nozzle, piping, and equipment. Spec books for any special equipment may also be needed. Additionally, if a system being installed is something we do not have the installation manual for, you may be required to furnish an installation manual for our review. Minimum drawing page 11" by 17".

Fire Mechanical (Hood) Review:

Digital plans may be uploaded through the Building Department's Portal or saved on removable media (CD, DVD, Thumb Drive, etc.) are required for the initial submittal. All plans shall be decipherable and of appropriate size. Plan shall include floor plan showing the layout of hood and any associated equipment, hood drawings and data, duct dimensions, exhaust fan data and listings for any such equipment. Minimum drawing page 11" by 17".

Other Fire Safety Review: (including but not limited to fuel systems, propane systems, and any special fire suppression system)

Digital plans may be uploaded through the Building Department's Portal or saved on removable media (CD, DVD, Thumb Drive, etc.) are required for the initial submittal. All plans shall be decipherable and of appropriate size. Minimum size drawings for review is 11" by 17". Drawings shall indicate the type of system being installed, floor plan showing the location of system, all associated devices, piping, and/or wiring. Manufacturers cut sheets for all materials shall be submitted with the drawings.

* For fuel and propane systems, a site plan shall also be submitted showing location of tanks, piping, emergency stop, controls, property lines, and all buildings located on the property. Distance from tanks to property lines and buildings shall be indicated on the plans.

The codes that are currently enforced by the City of Jackson are listed below:

- [2018 INTERNATIONAL BUILDING CODE](#) WITH LOCAL AMENDMENTS*
- [2018 INTERNATIONAL EXISTING BUILDING CODE](#)
- [2018 INTERNATIONAL PLUMBING CODE](#) WITH LOCAL AMENDMENTS*
- [2018 INTERNATIONAL MECHANICAL CODE](#) WITH LOCAL AMENDMENTS*
- [2018 INTERNATIONAL FUEL GAS CODE](#) WITH LOCAL AMENDMENTS*
- [2018 INTERNATIONAL FIRE CODE](#) WITH LOCAL AMENDMENTS*
- [2017 NATIONAL ELECTRICAL CODE](#) WITH LOCAL AMENDMENTS*
- [2012 INTERNATIONAL ENERGY CONSERVATION CODE](#) WITH LOCAL AMENDMENTS*
- [2009 ICC/ANSI A-117.1 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES](#)
- [2018 INTERNATIONAL RESIDENTIAL CODE](#) WITH LOCAL AMENDMENTS*
- [2018 INTERNATIONAL PROPERTY MAINTENANCE CODE](#)
- [2018 INTERNATIONAL SWIMMING POOL AND SPA CODE](#)

BUILDING PLANS REVIEW (STANDARD)

- (1) THE APPLICANT SUBMITS DIGITAL CONSTRUCTION DOCUMENTS THROUGH THE [PORTAL](#), INCLUDING DRAWINGS, SPECIFICATIONS, MATERIAL SAFETY DATA SHEETS, INFORMATION ON STORAGE, STRUCTURAL DESIGN LOADING DATA, ETC.

- (2) PLANS ARE REVIEWED ON A FIRST COME, FIRST SERVE BASIS. OUR GOAL IS TO RESPOND WITHIN **14 WORKING DAYS**. (SEE FAST TRACK REVIEW). SHOULD YOU NOT RECEIVE A RESPONSE IN 15 WORKING DAYS, CONTACT THIS OFFICE AND YOUR PROJECT WILL BE FAST TRACKED AT NO ADDITIONAL COST.

BUILDING PLANS REVIEW (FAST TRACK)

- (1) THE APPLICANT MAY SUBMIT TWO SETS OF PARTIAL CONSTRUCTION DOCUMENTS INCLUDING ALL AVAILABLE DRAWINGS, SPECIFICATIONS, AND APPLICABLE MATERIAL SAFETY DATA SHEETS. A MINIMUM OF THE FOLLOWING DRAWINGS ARE REQUIRED FOR A FOUNDATION PERMIT: STAMPED FOUNDATION DRAWINGS, OCCUPANCY CLASSIFICATION, AND A CONCEPTUAL FLOOR PLAN ARRANGEMENT. IF THE COMPLETE DRAWINGS ARE AVAILABLE AND YOU WISH THE PERMITS TO BE ISSUED IN PHASES TO EXPEDITE THE PROJECT, SUBMIT THE COMPLETED DRAWINGS AS A FAST TRACK PROJECT.

- (2) WHILE OUR GOAL IS TO RESPOND TO FAST TRACK APPLICATIONS AS SOON AS POSSIBLE, IF YOU HAVE NOT RECEIVED A RESPONSE IN **SEVEN WORKING DAYS**, CONTACT OUR OFFICE.

- (3) COMPLETED CONSTRUCTION DOCUMENTS MUST BE SUBMITTED AS SOON AS AVAILABLE AND IN NO CASE, SHOULD CONSTRUCTION PROGRESS FURTHER THAN APPROVED DRAWINGS/PERMITS INDICATE.

SMALL INTERIOR REMODELS, ETC.

FOR THE PURPOSE OF EXPEDITING SMALL REMODEL PROJECTS AND INTERIOR FINISHES OF SHELL BUSINESS AND MERCANTILE OCCUPANCIES, WE PROVIDE A “WALK THROUGH PLAN REVIEW”. THIS REVIEW IS PROVIDED BY APPOINTMENT ONLY AND IS LIMITED TO LESS COMPLICATED PROJECTS. WHENEVER POSSIBLE, SKETCHES AND/OR DRAWINGS SHOULD BE BROUGHT INTO OUR OFFICE FOR REVIEW. IN SOME CASES, ON SITE INSPECTIONS/REVIEWS WILL BE REQUIRED. THE FEE FOR A “WALK THROUGH INSPECTION” IS \$40.00.

PLEASE HELP US PROVIDE THE BEST SERVICE POSSIBLE BY DOING AS MUCH CODE RESEARCH AS POSSIBLE REGARDING YOUR PROJECT PRIOR TO APPLICATION FOR REVIEW. THIS WILL RESULT IN FEWER REVIEW COMMENTS AND/OR PERMIT DENIALS.

104.2.3 DESIGN PROFESSIONAL.

The design professional shall be an architect or engineer legally registered under the laws of this state regulating the practice of architecture or engineering and shall affix his official seal to said drawings, specifications and accompanying data, for the following:

1. All Group A, E and I occupancies.
2. Buildings and structures three stories or more high.
3. Buildings and structures 5,000 sq. ft. (465 m²) or more in area.

EXCEPTION: Group R3 buildings, regardless of size, shall require neither a registered architect or engineer, nor a certification that an architect or engineer is not required.

DRAFT PAYMENT PLAN

THE DRAFT PAYMENT PLAN WAS DEVELOPED TO PROVIDE AN EASIER MORE CONVENIENT METHOD FOR PERSONS TO OBTAIN PERMITS FOR RESIDENTIAL AND APPROVED COMMERCIAL PROJECTS.

THE PROCESS IS SIMPLE. YOU FILL OUT THE APPLICATION (SEE NEXT 2 PAGES) AND RETURN TO OUR OFFICE. YOU ARRANGE TO HAVE YOUR DRAFT FORMS PRINTED. NOTE THAT THE DRAFT FORMS MUST BE **PRINTED, BOUND AS PERSONAL CHECKBOOKS, AND THE DUPLICATE CHECK METHOD MUST BE USED**. THE DRAFT FORMS MUST BE DELIVERED TO OUR OFFICE AND YOU ARE READY TO BEGIN USING THE DRAFT PAYMENT PROCESS.

WHEN USING THE DRAFT PAYMENT PROCESS, YOU MAY FAX, MAIL OR HAND DELIVER THE PERMIT APPLICATION TO OUR OFFICE. NOTE THAT THE JOB FOR WHICH A PERMIT IS BEING OBTAINED IS NOT PERMITTED UNTIL YOU RECEIVE A PERMIT, THEREFORE THE WORK SHOULD NOT BEGIN UNTIL YOU RECEIVE YOUR PERMIT.

YOU MAY ALSO PAY OTHER FEES VIA THE DRAFT PAYMENT PLAN, SUCH AS PLAN REVIEW FEES, LICENSE FEES, ETC. NO DRAFT WILL BE PROCESSED WHICH IS NOT AUTHORIZED BY YOU OR YOUR AUTHORIZED AGENT.

This sample draft form is provided for your benefit. You must provide these forms. Your banking institution may print them for you just as they print your checks. Please note Bank Draft forms must be printed and bound as personal checks and the duplicate check system must be used. The Building & Housing Code Department Number(s), the number assigned to you by our office, should be noted on the draft.

SAMPLE BANK DRAFT FORM

| | | |
|-------------------------------------|-------------------|---------------|
| John Doe Construction Company | (Bank Draft) | Draft Number |
| Building & Housing Codes Department | | |
| Account No. Here | | Date _____ |
| PAY TO THE ORDER OF THE | | |
| CITY OF JACKSON | | Amount _____ |
| | | _____ DOLLARS |
| Name of Bank & Address | | |
| Memo Line _____ | _____ | |
| | Signature on File | |

AUTHORITY TO DRAW DRAFTS FOR FEES

NAME OF BANK CUSTOMER

Please indicate the Building Department account numbers you authorize payment for via this bank account.

MAILING ADDRESS OF BANK CUSTOMER

CITY, STATE, ZIP CODE

TO START YOUR DRAFT PAYMENTS
PLEASE FILL OUT THE TOP AND
BOTTOM PORTIONS OF THIS FORM
AND RETURN TO OUR OFFICE

FULL NAME OF BANK

BANK ADDRESS

Building & Housing Codes Department
119 E. Main Street, Suite 208

CITY, STATE, ZIP CODE

Jackson, TN 38301
(731) 425-8262

I have given authority to honor pre-authorized drafts drawn by you on my account for fees. I understand that if for any reason the draft is returned, the permit(s) for which the draft(s) were payments for will be subject to being voided.

ACCOUNT NUMBER

DATE

SIGNATURE OF BANK DEPOSITOR

(AS SHOWN ON BANK RECORDS)

AUTHORIZATION TO HONOR DRAFTS

NAME OF BANK CUSTOMER (EXACTLY AS CHECKS ARE SIGNED) _____

YOU'RE ACCOUNT NO. (IF ANY) _____

FULL NAME OF BANK _____

BANK ADDRESS _____

CITY, STATE, ZIP CODE _____

As a convenience to me, I hereby request and authorize you to pay and charge my account drafts drawn on my account by and payable to the order of the City of Jackson Building and Housing Codes Department. I agree that your rights in respect to each such draft shall be the same as if it were a check drawn on you and signed personally by me. The authority is to remain in effect until revoked by me in writing and until you actually receive such notice. I agree that you shall be fully protected in honoring all such drafts. I further agree that if any such check be dishonored whether with or without cause and whether intentionally or inadvertently, you shall be under no liability whatsoever even though such dishonor results in the forfeiture and/or voiding permits/licensing.

SIGN AS YOU SIGN YOUR CHECKS

DATE

ISSUANCE OF CERTIFICATES OF OCCUPANCY

Please allow a minimum of two days once you request your final inspections to obtain a Certificate of Occupancy on all residential and commercial projects. The inspectors require 24 hours' notice to make their final inspections and once they make their final inspections, they do not turn their paperwork in until the following day. After the paperwork is turned in, all permits have to be completed on the computer before a Certificate of Occupancy can be issued. We not only need the paperwork from our office, but also from the Engineering and the Planning Departments. We do not accept verbal confirmations of final inspections, we require the paperwork. **Certificates of Occupancy shall be posted in a conspicuous location.**

A Temporary Certificate of Occupancy is allowed on commercial projects if there are no outstanding life safety issues. **There is a \$250.00 fee for the first Temporary Certificate of Occupancy and a \$350.00 fee for the second Temporary Certificate of Occupancy. There is a limit of 2 Temporary Certificates of Occupancy.** You also need to allow two days once you apply for a Temporary. The same procedure applies for a Temporary as does for a full Certificate of Occupancy. There is not a charge for a full Certificate of Occupancy.

CERTIFICATE OF OCCUPANCY (FOR BEER PERMIT)

An application for a Beer License is obtained at the Revenue Office.

The applicant then requests a Walk-Through Inspection from the Building Department in order to obtain a Certificate of Occupancy for the new business and the new owner's name.

- A \$40.00 fee is required for the Walk -Through Inspection.
- The application for the Walk -Through Inspection must be at least 10 days prior to the next scheduled Beer Board Meeting to allow the inspector sufficient time for inspection.
- Requests made less than 10 days prior to the Beer Board Meeting will not be processed until the next Beer Board Meet date.
- A Certificate of Occupancy will not be issued until after the inspector has approved the application.
- Please allow 24-48 hours after the Walk-Through Inspection has been completed to request a printed Certificate of Occupancy.
- The Walk-Through Inspection application will be forwarded to the Planning Department to check the location for Planning and Zoning issues.
- Upon completion of all guidelines specified by Planning and Building Departments, a Certificate of Occupancy will be issued.
- A current Certificate of Occupancy displaying the current business name and current owner's name must be turned in with the completed Beer License Application.

BUILDING DEPARTMENT INFORMATION FOR CERTIFICATE OF OCCUPANCY

NAME OF OWNER

NAME OF BUSINESS

BUSINESS ADDRESS

CITY

STATE

ZIP

PHONE NUMBER

2ND PHONE NUMBER

THIS INFORMATION HAS TO BE COMPLETED AND PRESENTED TO THE BUILDING DEPARTMENT AT THE TIME YOU APPLY FOR YOU'RE C/O.

POSTING OF ADDRESS. Work requiring a permit by Articles in this Chapter shall not commence until the permit holder or his agent posts the official street address in a conspicuous place at the front of the property or premises. The address shall be protected from the weather and located in such a position as to be legible from the street accessing the work being done. The address shall be maintained until such time as a permanent means of address identification has been provided on the premises.

602.3 ACCESS TO BUILDINGS BY FIRE APPARATUS. Every building hereafter constructed shall be accessible to fire department apparatus by way of access roadways with allweather driving surface of not less than twenty-five (25) feet of unobstructed width, with the closest edge of the roadway being at least ten (10) feet from the building and providing an

adequate roadway turning radius capable of supporting the imposed loads of fire apparatus and having a minimum vertical clearance of fourteen (14) feet. During construction, when combustibles are brought on to the site in such quantities as deemed hazardous by the fire official, access roads and a suitable temporary supply of water acceptable to the fire department shall be provided and maintained.

612.5.1 No person shall park a motor vehicle, or keep a fence, growth, trash, or other material near any fire hydrant that would prevent such hydrant from being immediately discernible or in any other manner hinder the fire department from gaining immediate access to a fire hydrant. Ten (10) feet shall be provided along a roadway or parking lot to each side of the fire hydrant. Three (3) feet operating access shall be provided around the rear side of the hydrant.

Single-Family Residential Driveway Requirements

January 25, 2007

1. The Building Permit issued by the Building Department for a single family residential dwelling (house), also serves as a permit to construct one driveway entrance off of City street right-of-way to serve the house.
2. If an additional driveway is desired, a Driveway Permit must be obtained from the Engineering Department before any work on the driveway is initiated. The homeowner or his authorized representative must complete a Driveway Permit application form and submit the application along with a sketch of the proposed driveway to the Engineering Department for review.
3. Engineering Department personnel may make an on-site inspection to verify that the proposed driveway will not create safety or property issues.
4. Once the Driveway Permit application is approved and after submission of the appropriate Permit Fee by the homeowner, the Engineering Department will issue the Driveway Permit. The Permit Fee will be calculated based on the width of the proposed driveway.
5. The general requirements applicable to driveways for all single-family residential dwellings are as follows:
 - (1) The minimum length of the driveway measured from the edge of the street pavement is 20 feet or if sidewalks are present, 20 feet measured from the back edge of the sidewalk.
 - (2) The minimum width of the driveway shall be ten (10) feet.
 - (3) Driveway access shall be no closer than fifty (50) feet to an intersection as measured from end of radius.
 - (4) The construction of the driveway must not alter storm water drainage in the street gutter or other right-of-way drainage feature.
 - (5) All driveways within the City Limits must be paved with either concrete or asphalt. Gravel driveways will not be approved.

.....If concrete is used as a pavement, the minimum thickness shall be four (4) inches.

.....If asphalt mix is used for pavement, the minimum thickness shall be four (4) inches of compacted crushed stone with a 1.5 inch asphalt surface.

SERVICE RELEASE REQUIREMENTS

Service Release Requirements: The electrical service shall be complete and this includes:

1. Service entrance conductors or feeder supplying sub-fed panels
2. Grounding electrode shall be installed and connected

3. All connections for grounded (neutral) conductors and grounding (grounds) conductors shall be complete
4. Panel covers shall be installed
5. A minimum of one 20 amp GFCI protected outlet shall be installed for personnel

A forty-five (45) day time limit will be given with all service release permits. Extensions shall be granted pending purchase of new permits and a follow-up inspection, extensions will not be granted after a period of six (6) months from original service release date, unless special permission is granted by the AHJ.

NEW TWELVE-MONTH INSPECTION REQUIREMENT COMMERCIAL AND RESIDENTIAL:

For some time now, Jackson Energy Authority has required that all buildings (Commercial and Residential) that have had the utilities turned off for a period of (12) twelve months or more, must have an electrical inspection made and approved by the Building Department prior to the utilities being reconnected.

In order for an inspection to be made, a licensed electrician must pull a service release permit for a fee of \$30.00 for commercial property and \$25.00 for a residential property and then request the inspection through the normal inspection process.

VIOLATION OF CODES & PENALTIES

Section 8-4 Misdemeanor to violate codes adopted.

Any person, who shall violate any provision of the codes adopted in this chapter, or fail to comply therewith, or with any of the requirements thereof, or who shall erect, construct, alter, demolish or move any structure, or who erected, constructed, altered, repaired, moved or demolished a building or structure in violation of a detailed statement or drawings submitted and approved thereunder, shall be guilty of a misdemeanor, and each such person shall be deemed guilty of a separate offense for each and every day or portion thereof during which any violation of any provision of this Code is committed or continued, and such person shall be punished under the provisions of Section 1-8 of this Code if convicted of such an offense.

Section 8-5 Penalty for violation of Codes.

The violation of any of the provisions of these codes by any person, firm or corporation is hereby declared to be a misdemeanor and any person, firm or corporation violating any provision of these codes or the amendments thereto shall, upon conviction, be fined not less than fifty dollars (\$50.00) nor more than five hundred dollars (\$500.00) for each offense. Every day that a violation of this code is permitted to continue shall constitute a separate offense.

Section 8-5.1 Fee Penalties.

Where work for such a permit is required by the codes in chapter 8 and/or 12 is started or proceeded with prior to obtaining said permit, the fees herein specified shall be doubled, but the payment of such double fee shall not relieve any persons from fully complying with the requirements of this code in the execution of the work nor from any other penalties prescribed

herein. **When any one contractor and/or individual has his/her permit doubled three (3) or more times in any given 90 day period he/she shall pay an additional 100 dollar permit fee.**

A reinspection is subject to a reinspection fee should a permit holder request an inspection prior to the project being ready for the requested inspection when an additional trip is required to the project site for said reinspection.

The reinspection fee shall be set forth in a "Schedule of Fees" as authorized and approved from time to time by resolution of the City Council.

SECTION R323 STORM SHELTERS

R323.1General. This section applies to the construction of storm shelters when constructed as separate detached buildings or when constructed as safe rooms within buildings for the purpose of providing safe refuge from storms that produce high winds, such as tornados and hurricanes. In addition to other applicable requirements in this code, storm shelters shall be constructed in accordance with ICC/NSSA-500.

SINGLE FAMILY & MULTI-FAMILY DWELLINGS

ONE AND TWO FAMILY DWELLINGS ARE ADDRESSED UNDER CODE SECTION 317 INTERNATIONAL RESIDENTIAL CODE ONE AND TWO FAMILY DWELLING AND ARE CONSIDERED RESIDENTIAL DWELLINGS.

ANYTHING MORE THAN A DUPLEX ARE CONSIDERED MULTI-FAMILY DWELLINGS AND ARE ADDRESSED IN SECTION 310 OF THE INTERNATIONAL RESIDENTIAL CODE AND ARE CONSIDERED TO BE COMMERCIAL BUILDINGS.

AMENDMENTS TO THE ADOPTED CODES

EXHIBIT A

MODIFICATIONS

2018 INTERNATIONAL EXISTING BUILDING CODE (FOURTH PRINTING)

On page 1, 2018 IEBC Insert

[A] **101.1 Title.** These regulations shall be known as the *Existing Building Code* of [the City of Jackson, TN], hereinafter referred to as “this code.”

Amend the following:

Section 101

Add:

101.4.3 Existing Buildings. Existing buildings intended to be occupied that have been vacant for a period of two (2) years or more shall comply with all requirements of the currently adopted codes.

2018 INTERNATIONAL BUILDING CODE (FOURTH PRINTING)

On page 1, 2018 IBC Insert

[A] **101.1 Title.** These regulations shall be known as the *Building Code* of [the City of Jackson, TN], hereinafter referred to as “this code.”

Amend the following:

Section 102

Add:

102.6.3 Existing Buildings. Existing buildings intended to be occupied that have been vacant for a period of two (2) years or more shall comply with all requirements of the currently adopted codes.

SECTION 105

PERMITS

105.2 Work exempt from permit. Exemptions from *permit* requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. *Permits* shall not be required for the following:

Building:

Delete the following:

~~2. Fences not over 7 feet (2134mm) high.~~

Replace with the following:

2. All fences within this jurisdiction require a permit. All fence permits must have prior approval from the Planning Department.

Delete the following:

~~4. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.~~

Replace with the following:

4. All retaining walls within this jurisdiction require a permit. All retaining walls must have prior approval from the Engineering Department.

Amend the following:

Section 904

Add:

[F] 904.2.3 Domestic Cooking Appliances in Other than Group R. In other than Group R occupancies, where domestic cooktops, ranges, and open-top broilers, (etc.) are used for domestic purposes, domestic cooking exhaust systems shall be provided and shall be protected with an approved automatic fire-extinguishing system installed in accordance with this code.

On page 392, 2018 IBC Insert

1612.3 Establishment of flood hazard areas. To establish *flood hazard areas*, the applicable governing authority shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency in an engineering report entitled "The Flood Insurance Study for [the City of Jackson]," dated [July 7, 1983], as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section.

2017 NATIONAL ELECTRICAL CODE (54TH EDITION)

On page 70-31 Amend the following:

Add:

90.4.1 Title. These regulations shall be known as the *Electric Code (NFPA 70)* of the City of Jackson, TN, hereinafter referred to as "this code."

On page 70-99, Amend the following:

Article 240.24

(E) Not located in Bathrooms. In dwelling units, dormitories, and guest rooms or guest suites, overcurrent devices, other than supplementary overcurrent protection, shall not be located in bathrooms.

Add the following:

- (1.) Overcurrent devices shall not be installed in bathrooms of commercial buildings.
- (2.) Overcurrent devices shall not be installed in rooms containing, but not limited to, one of the following: water heaters, sinks including mop sinks, backflow preventers, and floor drains, etc.

Exception: A minimum clearance of six feet in any direction can be maintained from the electrical panel to any item listed in #2 above.

- (3.) Electrical panels are required to be a minimum of six inches from the finished floor or finished grade to the bottom of the panel.

On pages 70-269-270, Amend the following:

Article 410.36 Means of Support

(B) Suspended Ceiling. Framing members of suspended ceiling systems used to support luminaires shall be securely fastened to each other and shall be securely attached to the building structure at appropriate intervals. Luminaires shall be securely fastened to the ceiling framing member by mechanical means such as bolts, screws, or rivet. Listed clips identified for use with the type of ceiling framing member(s) and luminaire(s) shall also be permitted.

Add the following:

(1.) Clips shall not be used as the sole support for “lay-in” luminaires installed in a suspended ceiling. Screws or tie wires installed in opposite corners of the luminaire(s) fastened to the framing member(s) shall be required.

2018 INTERNATIONAL RESIDENTIAL CODE (THIRD PRINTING)

On page 1, 2018 IRC Insert:

[A] 101.1 Title. These regulations shall be known as the *Residential Code* of **the City of Jackson, TN**, hereinafter referred to as “this code.”

On page, 3-4, Amend the following:

R105.2 Work exempt from permit.

Building:

Delete the following:

- ~~1. One-story detached accessory structures, provided that the floor area does not exceed 200 square feet (18.58 m²).~~
- ~~2. Fences not over 7 feet (2134 mm) high.~~

Electrical:

Delete the following:

~~4. Electrical wiring, devices, appliances, apparatus or equipment operating at less than 25 volts and not capable of supplying more than 50 watts of energy.~~

On page 32, amend the following :(Filled in specifications in table)

**TABLE R301.2 (1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA**

| GROUND SNOW LOAD (o) | WIND DESIGN | | | | SEISMIC DESIGN CATEGORY (f) | SUBJECT TO DAMAGE FROM | | | WINTER DESIGN TEMPERATURE (e) | ICE BARRIER UNDERLAYMENT REQUIRED (h) | FLOOD HAZARDS (g) | AIR FREEZING INDEX (i) | MEAN ANNUAL TEMPERATURE (j) |
|----------------------|-----------------|-------------------------|-------------------------|---------------------------|-----------------------------|------------------------|----------------------|-------------------|-------------------------------|---------------------------------------|---|------------------------|-----------------------------|
| | Speed (mph) (d) | Topographic effects (k) | Special wind region (l) | Windborne debris zone (m) | | Weathering (a) | Frost line depth (b) | Termite (c) | | | | | |
| 10 PSF | 115 mph | No | No | No | D1 | Moderate | 13" | Moderate to Heavy | 18°F | Yes | a: 07/05/1983 b: 08/03/2009 c: 47113C0038E,47113C0133E,47113C0134E,47113C0135E,47113C0143E,47113C0144E,47113C0145E,47113C0151E,47113C0153E,47113C0154E,47113C0158E,47113C0159E,47113C0161E,47113C0162E,47113C0163E,47113C0164E,47113C0166E,47113C0168E,47113C0169E,47113C0260E,47113C0276E,47113C0277E,47113C0279E,47113C0281E,47113C0282E,47113C0283E,47113C0287E, 47113C0291E dated 08/03/2009 | 1500 or less | 59.2°F |

For SI: 1 pound per square foot = 0.0479 kPa. 1 mile per hour = 0.447 m/s.

- a. Where weathering requires a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this code, the frost line depth strength required for weathering shall govern. The weathering column shall be filled in with the weathering index, "negligible," "moderate" or "severe" for concrete as determined from Figure R301.2(4) The grade of masonry units shall be determined from ASTM C34, C55, C62, C73, C90. C129. C145, C216 or C652.
- b. Where the frost line depth requires deeper footings than indicated in Figure R403.1 (1), the frost line depth strength required for weathering shall govern. The jurisdiction shall fill in the frost line depth column with the minimum depth of footing below finish grade.
- c. The jurisdiction shall fill in this part of the table to indicate the need for protection depending on whether there has been a history of local subterranean termite damage.
- d. The jurisdiction shall fill in this part of the table with the wind speed from the basic wind speed map [Figure R301.2 (5)A. Wind exposure category shall be determined on a site-specific basis in accordance with Section R301.2.1.4.
- e. The outdoor design dry-bulb temperature shall be selected from the columns of 97 1/2-percent values for winter from Appendix D of the International Plumbing Code. Deviations from the Appendix D temperatures shall be permitted to reflect local climates or local weather experience as determined by the building official. [Also see Figure R301.2 (1).]
- f. The jurisdiction shall fill in this part of the table with the seismic design category determined from Section R301.2.2.1.
- g. The jurisdiction shall fill in this part of the table with (a) the date of the jurisdictions entry into the National Flood Insurance Program (date of adoption of the first code or ordinance for management of flood hazard areas), (b) the date(s) of the Flood Insurance Study and (c) the panel numbers and dates of the currently effective FIRMs and BFBMs or other flood hazard map adopted by the authority having jurisdiction, as amended.
- h. In accordance with Sections R905.1.2, R905.4.3.1, R905.5.3.1, R905.6.3.1, R905.7.3.1 and R905.8.3. 1, where there has been a history of local damage from the effects of ice damming, the jurisdiction shall fill in this part of the table with "YES." Otherwise. The jurisdiction shall fill in this part of the table with "NO."
- i. The jurisdiction shall fill in this part of the table with the 100-year return period air freezing index (BF-days) from Figure R4()3.3(2) or from the 100-year (99 percent) value on the National Climatic Data Center data table "Air Freezing Index-USA Method (Base 32°F)."
- j. The jurisdiction shall fill in this part of the table with the mean annual temperature from the National Climatic Data Center data table "Air Freezing Index-USA Method (Base 32°F)."
- k. In accordance with Section R301.2.1.5, where there is local historical data documenting structural damage to buildings due to topographic wind speed-up effects, the jurisdiction shall fill in this part of the table with "YES." Otherwise, the jurisdiction shall indicate "NO" in this part of the table.
- l. In accordance with Figure R301.2(5)A, where there is local historical data documenting unusual wind conditions, the jurisdiction shall fill in this part of the table with "YES" and identify any specific requirements. Otherwise, the jurisdiction shall indicate "NO" in this part of the table.
- m. In accordance with Section 1001.2.1.2 the jurisdiction shall indicate the wind-borne debris wind zone(s), otherwise, the jurisdiction shall indicate "NO" in this part of the table.

- n. The jurisdiction shall fill in these sections of the table to establish the design criteria using Table 1a or 1b from ACCA Manual J or established criteria determined by the jurisdiction.
- o. The jurisdiction shall fill in this section of the table using the Ground Snow Loads in Figure R301.2 (6).

Delete the following:

Manual J Design Criteria listed in Table R301.2 (1):

On page 60, amend the following:

Delete the following:

~~**R302.5.1 Opening protection.** Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than $1\frac{3}{8}$ inches (35 mm) in thickness, solid or honeycomb core steel doors not less than $1\frac{3}{8}$ inches (35 mm) thick, or 20-minute fire-rated doors, equipped with a self-closing or automatic-closing device.~~

Replace with the following:

R302.5.1 Opening protection. *Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than $1\frac{3}{8}$ inches (35 mm) in thickness, solid or honeycomb-core steel doors not less than $1\frac{3}{8}$ inches (35 mm) thick, 20-minute fire-rated doors, or a steel or wood door meeting the building thermal envelope requirements of the 2018 IRC chapter 11 or 2018 IECC chapter 4.*

On page 69,

Garages and Carports

Delete in its entirety the following:

~~**R309.5 Fire Sprinklers.** Private garages shall be protected by fire sprinklers where the garage wall has been designed based on Table R302.1 (2), Note a. Sprinklers in garages shall be connected to an automatic sprinkler system that complies with Section P2904. Garage sprinklers shall be residential sprinklers or quick-response sprinklers, designed to provide a density of 0.05 gpm/ft. Garage doors shall not be considered obstructions with respect to sprinkler placement.~~

On pages 75, amend the following:

Delete the following:

~~**Section R313**~~

~~**Automatic Fire Sprinkler Systems.**~~

~~**R313.1 Townhouse automatic fire sprinkler systems.** An automatic residential fire sprinkler system shall be installed in townhouses.~~

~~—**Exception:** An automatic residential fire sprinkler system shall not be required when additions or alterations are made to existing townhouses that do not have an automatic residential fire sprinkler system installed.~~

~~—**R313.1.1 Design and installation.** Automatic residential fire sprinkler systems for
—*Townhouses* shall be designed and installed in accordance with Section P2904 or NFPA 13D.~~

~~**R313.2 One and two family dwellings automatic fire systems.** An automatic residential fire sprinkler system shall be installed in one and two family *dwellings*.~~

~~—**Exception.** An automatic residential fire sprinkler system shall not be required for *additions* or *alterations* to existing buildings that are not already provided with an automatic residential sprinkler system.~~

~~—**R313.2.1 Design and installation.** Automatic residential fire sprinkler systems shall be designed and installed in accordance with Section P2904 or NFPA 13D.~~

Replace with the following:

R313.1 Townhouses automatic fire sprinkler system. An automatic fire sprinkler system shall not be required if a 2-hour fire resistance rated wall exist between units, if such walls do not contain, plumbing and/or mechanical equipment, ducts, or vents in the common wall

R313.2 One and two family dwellings automatic fire sprinkler systems. An automatic residential fire sprinkler system in one and two-family dwellings is optional.

R313.2.1 Design and installation. When an automatic residential fire sprinkler system is installed it shall be designed and installed in accordance with Section P2904 or NFPA 13D.

On page, 87, amend the following:

Delete the following:

~~**Section R326 Swimming Pools, Spas and Hot Tubs:**~~

~~R326.1 General~~

~~The design and construction of pools and spas shall comply with the *International Swimming Pool and Spa Code*.~~

Replace with the following:

Section R326 Swimming Pools, Spas and Hot Tubs:

SECTION 326

BARRIER REQUIREMENTS

326.1 General.

The provisions of this section shall apply to the design of barriers for restricting entry into areas having pools and spas. Where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 326.2 through 326.7.

326.2 Outdoor swimming pools and spas.

Outdoor pools and spas and indoor swimming pools shall be surrounded by a barrier that complies with Sections 326.2.1 through 326.7.

326.2.1 Barrier height and clearances.

Barrier heights and clearances shall be in accordance with all of the following:

1. The top of the barrier shall be not less than 48 inches (1219 mm) above grade where measured on the side of the barrier that faces away from the pool or spa. Such height shall exist around the entire perimeter of the barrier and for a distance of 3 feet (914 mm) measured horizontally from the outside of the required barrier.

2. The vertical clearance between grade and the bottom of the barrier shall not exceed 2 inches (51 mm) for grade surfaces that are not solid, such as grass or gravel, where measured on the side of the barrier that faces away from the pool or spa.

3. The vertical clearance between a surface below the barrier to a solid surface, such as concrete, and the bottom of the required barrier shall not exceed 4 inches (102 mm) where measured on the side of the required barrier that faces away from the pool or spa.

4. Where the top of the pool or spa structure is above grade, the barrier shall be installed on grade or shall be mounted on top of the pool or spa structure. Where the barrier is mounted on the top of the pool or spa, the vertical clearance between the top of the pool or spa and the bottom of the barrier shall not exceed 4 inches (102 mm).

326.2.2 Openings.

Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.

326.2.3 Solid barrier surfaces.

Solid barriers that do not have openings shall not contain indentations or protrusions that form handholds and footholds, except for normal construction tolerances and tooled masonry joints.

326.2.4 Mesh fence as a barrier.

Mesh fences, other than chain link fences in accordance with Section 326.2.7, shall be installed in accordance with the manufacturer's instructions and shall comply with the following:

1. The bottom of the mesh fence shall be not more than 1 inch (25 mm) above the deck or installed surface or grade.

2. The maximum vertical clearance from the bottom of the mesh fence and the solid surface shall not permit the fence to be lifted more than 4 inches (102 mm) from grade or decking.

3. The fence shall be designed and constructed so that it does not allow passage of a 4-inch (102 mm) sphere under any mesh panel. The maximum vertical clearance from the bottom of the mesh fence and the solid surface shall be not greater than 4 inches (102 mm) from grade or decking.

4. An attachment device shall attach each barrier section at a height not lower than 45 inches (1143 mm) above grade. Common attachment devices include, but are not limited to, devices that provide the security equal to or greater than that of a hook-and-eye-type latch incorporating a spring-actuated retaining lever such as a safety gate hook.

5. Where a hinged gate is used with a mesh fence, the gate shall comply with Section 326.3.

6. Patio deck sleeves such as vertical post receptacles that are placed inside the patio surface shall be of a nonconductive material.

7. Mesh fences shall not be installed on top of onground residential pools.

326.2.5 Closely spaced horizontal members.

Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the pool or spa side of the fence. Spacing between vertical members shall not exceed 1-3/4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1-3/4 inches (44 mm) in width.

326.2.6 Widely spaced horizontal members.

Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, the interior width of the cutouts shall not exceed 1-3/4 inches (44 mm).

326.2.7 Chain link dimensions.

The maximum opening formed by a chain link fence shall be not more than 1-3/4 inches (44 mm). Where the fence is provided with slats fastened at the top and bottom that reduce the openings, such openings shall be not greater than 1-3/4 inches (44 mm).

326.2.8 Diagonal members.

Where the barrier is composed of diagonal members, the maximum opening formed by the diagonal members shall be not greater than 1-3/4 inches (44 mm). The angle of diagonal members shall be not greater than 45 degrees (0.79 rad) from vertical.

326.2.9 Clear zone.

There shall be a clear zone of not less than 36 inches (914 mm) between the exterior of the barrier and any permanent structures or equipment such as pumps, filters and heaters that can be used to climb the barrier.

326.2.10 Poolside barrier setbacks.

The pool or spa side of the required barrier shall be not less than 20 inches (508mm) from the water's edge.

326.3 Gates.

Access gates shall comply with the requirements of Sections 326.3.1 through 326.3.3 and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool or spa, shall be self-closing and shall have a self-latching device.

326.3.1 Utility or service gates.

Gates not intended for pedestrian use, such as utility or service gates, shall remain locked when not in use.

326.3.2 Double or multiple gates.

Double gates or multiple gates shall have not fewer than one leaf secured in place and the adjacent leaf shall be secured with a self-latching device. The gate and barrier shall not have openings larger than 1/2 inch (12.7 mm) within 18 inches (457mm) of the latch release mechanism. The self-latching device shall comply with the requirements of Section 326.3.3.

326.3.3 Latches.

Where the release mechanism of the self-latching device is located less than 54 inches (1372mm) from grade, the release mechanism shall be located on the pool or spa side of the gate not less than 3 inches (76 mm) below the top of the gate, and the gate and barrier shall not have openings greater than 1/2 inch (12.7 mm) within 18 inches (457 mm) of the release mechanism.

326.4 Structure wall as a barrier.

Where a wall of a dwelling or structure serves as part of the barrier and where doors or windows provide direct access to the pool or spa through that wall, one of the following shall be required:

1. Operable windows having a sill height of less than 48 inches (1219 mm) above the indoor finished floor and doors shall have an alarm that produces an audible warning when the window, door or their screens are opened. The alarm shall be listed and labeled as a water hazard entrance alarm in accordance with UL 2017. In dwellings or structures not required to be Accessible units, Type A units or Type B units, the operable parts of the alarm deactivation switches shall be located 54 inches (1372 mm) or more above the finished floor. In dwellings or structures required to be Accessible units, Type A units or Type B units, the operable parts of the alarm deactivation switches shall be located not greater than 54 inches (1372 mm) and not less than 48 inches (1219 mm) above the finished floor.

2. A safety cover that is listed and labeled in accordance with ASTM F1346 is installed for the pools and spas.

3. An approved means of protection, such as self-closing doors with self-latching devices, is provided. Such means of protection shall provide a degree of protection that is not less than the protection afforded by Item 1 or 2.

326.5 Onground residential pool structure as a barrier.

An on-ground residential pool wall structure or a barrier mounted on top of an on-ground residential pool wall structure shall serve as a barrier where all of the following conditions are present:

1. Where only the pool wall serves as the barrier, the bottom of the wall is on grade, the top of the wall is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, the wall complies with the requirements of Section 326.2 and the pool manufacturer allows the wall to serve as a barrier.

2. Where a barrier is mounted on top of the pool wall, the top of the barrier is not less than 48 inches (1219 mm) above grade for the entire perimeter of the pool, and the wall and the barrier on top of the wall comply with the requirements of Section 326.2.

3. Ladders or steps used as means of access to the pool are capable of being secured, locked or removed to prevent access except where the ladder or steps are surrounded by a barrier that meets the requirements of Section 326.

4. Openings created by the securing, locking or removal of ladders and steps do not allow the passage of a 4-inch (102 mm) diameter sphere.

5. Barriers that are mounted on top of onground residential pool walls are installed in accordance with the pool manufacturer's instructions.

326.6 Natural barriers.

In the case where the pool or spa area abuts the edge of a lake or other natural body of water, public access is not permitted or allowed along the shoreline, and required barriers extend to and beyond the water's edge not less than 18 inches (457 mm), a barrier is not required between the natural body of water shoreline and the pool or spa.

326.7 Natural topography.

Natural topography that prevents direct access to the pool or spa area shall include but not be limited to mountains and natural rock formations. A natural barrier approved by the governing body shall be acceptable provided that the degree of protection is not less than the protection afforded by the requirements of Sections 326.2 through 326.5.

On page 459, delete Chapter 11 in its entirety:

Replace with Chapter 4 "Residential Energy Efficiency" from the 2012 International Energy Conservation Code (second printing):

On page R-29, delete the following:

Building Thermal Envelope

~~**R402.4.1.2 Testing.** The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding five air changes per hour in Climate Zones 1 and 2, and three air changes per hour in Climate Zones 3 through 8. Testing shall be conducted in accordance with RESNET/ICC 380, ASTM E779 or ASTM E1827 and reported at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the *building official*, testing shall be conducted by an *approved* third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the *building official*. Testing shall be performed at any time after creation of all penetrations of the *building thermal envelope*.~~

During testing:

- ~~1. Exterior windows and doors, fireplaces and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures.~~
- ~~2. Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures.~~
- ~~3. Interior doors, where installed at the time of the test, shall be open.~~
- ~~4. Exterior or interior terminations for continuous ventilation systems shall be sealed.~~
- ~~5. Heating and cooling systems, where installed at the time of the test, shall be turned off.~~
- ~~6. Supply and return registers, where installed at the time of the test, shall be fully open.~~

On page R-34, delete the following:

R403.2.2 Sealing (Mandatory).

Ducts shall be pressure tested to determine air leakage by one of the following methods:

- ~~1. Rough in test: Total leakage shall be measured with a pressure differential of 0.1 inches w.g. (25 Pa) across the system, including the manufacturer's air handler system if installed at the time of the test. Registers shall be taped or otherwise sealed during the test.~~
- ~~2. Post construction test: Total leakage shall be measured with a pressure differential of 0.1 inches w.g. (25 Pa) across the entire system, including the manufacturer's air handler enclosure. Registers shall be tape or otherwise sealed during the test.~~

Exceptions:

- ~~1. A duct air leakage test shall not be required where the ducts and air handlers are located entirely within the building envelope.~~
- ~~2. A duct air leakage test shall not be required serving heat or energy recovery ventilators that are not integrated with ducts serving heating or cooling systems.~~

~~A written report of the results of the test shall be signed by the party conducting the test and provided to the building official.~~

On page, 581, amend the following:

Delete the following:

G2417.4.1 (406.4.1) Test pressure. The test pressure to be used shall be not less than 1½ times the proposed maximum working pressure, but not less than 3 psig (20 kPa gauge), irrespective of design pressure. Where the test pressure exceeds 125 psig (862 kPa gauge), the test pressure shall not exceed a value that produces a hoop stress in the *pipng* greater than 50 percent of the specified minimum yield strength of the pipe.

Replace with the following:

G2417.4.1 (406.4.1) Test pressure. The test pressure to be used shall be not less than 40 psig (100 kPa gauge). Where the test pressure exceeds 125 psig (862 kPa gauge), the test pressure shall not exceed a value that produces a hoop stress in the *pipng* greater than 50 percent of the specified minimum yield strength of the pipe.

On page 620, 2018 IRC Amend the Following:

Insert the Following:

P2603.5.1 Sewer depth. *Building sewers* that connect to private sewage disposal systems shall be installed not less than **[Nineteen (19)]** inches (483mm) below finished grade at the point of septic tank connection. *Building sewers* shall be installed not less than **[Nineteen (19)]** inches (483mm) below grade.

On page, 719, amend the following:

E3705.7 Location of overcurrent devices in or on premises.

Circuit breakers and switches containing fuses shall:

Add the following:

7. Be located no closer than 3 feet to any source of water, such as sinks, showers, tubs, water heaters, hose bibs, backflow preventers, etc.
8. Electrical panels are required to be a minimum of six inches from the finished floor or finished grade to the bottom of the panel.

On Page 921, Appendix Q insert the following:

AQ101.2 Ready Removable. TCA 68-126-303 – TCA 68-126-311 – City of Jackson

“Ready Removable” means a structure without any foundation, footing, or other support mechanisms that allow a structure to be easily relocated but which may include electrical wiring.

1. “Ready Removable” structures include, but are not limited to, portable units, stadium press boxes, guard shelters, structure that contain only electrical, portable accessory style storage units, sheds, off-sit builds or similar structures.
2. Off-site builds “ready removable” for residential uses must be inspected and approved by the State of Tennessee in the same manner as manufactured housing with approved placards attached to the structure.
3. No ready removable shall be modified for use as residential, recreational, or emergency housing in the City of Jackson, TN or the State of Tennessee.
4. A “Ready Removable” must be constructed in accordance to the requirements of the current adopted International Residential Code.

2018 INTERNATIONAL PROPERTY MAINTENANCE CODE (SECOND PRINTING)

City of Jackson Zoning Ordinance.

Section 11-806.

Barbed Wire Fences. The use of barbed wire, spikes, nails, or any other sharp point or instrument of any kind on top or on the sides of any fence is prohibited.

Provided, however, that within industrial areas as provided in the zoning ordinance of the City of Jackson or around industrial plants which are nonconforming uses within the City of Jackson barbed wire may be installed to chain link fences in those cases where such chain link fence is at least six (6) feet above sidewalk or street level, provided the barbed wire overhang be attached to forty-five (45) degree brackets projecting over private property. (1972 Code 19-5)

No fences in any zoning district shall contain an electric charge or be connected with electric current.

Approved fence materials- materials normally manufactured for, used as, and recognized as, fencing materials such as: wrought iron or other decorative metals suitable for the construction of fences, fired masonry, concrete, stone, metal tubing, wood planks, chain link and vinyl composite manufactured specifically as fencing materials. Fence materials must also be materials approved for exterior use that are weather and decay-resistant. The provisions of this Ordinance are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this Ordinance, provided that any such alternative has been approved by the Chief Building Official, or his designee. An alternative material, design or method of construction shall be approved where the Chief Building Official finds that the proposed design is satisfactory and complies with the intent of the provisions of this Ordinance and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this Ordinance in quality, strength, effectiveness, fire resistance, durability and safety.

On page 1, amend the following:

2018 IPMC Insert

[A] **101.1 Title.** These regulations shall be known as the *Property Maintenance Code* of the City of Jackson, TN, hereinafter referred to as “this code.”

On page 2, amend the following:

Delete the following:

~~[A] **103.5 Fees.** The fees for activities and services performed by the department in carrying out its responsibilities under this code shall be as indicated in the following schedule.~~

~~[JURISDICTION TO INSERT APPROPRIATE SCHEDULE.]~~

Replace with the following:

[A] **103.5 Fees.** The department may establish necessary fees for the activities and services performed by the department in carrying out its responsibilities under this code. Those fees shall be made available for public inspection upon request.

On page 6, amend the following:

ADD:

Section 110.5

Concrete and/or asphalt Removal. During demolition of a structure, all concrete and/or asphalt on the site shall be removed with the exception of public sidewalks. Any public sidewalk damaged or removed during the demolition process shall be repaired or replaced at the expense of the demolition contractor or the property owner.

ADD:

Section 110.6

Site protection. Upon completion of demolition of a structure the site must be graded and fill provided where needed. Fill shall be free of vegetation and foreign material. Where the depth of fill exceeds thirteen (13) inches the fill shall be properly compacted in eight (8) inch lifts and shall be compacted to a minimum of 95 percent of maximum density. Compaction shall be tested by an approved testing laboratory and test results submitted to the Building Department. Seed and straw, or sod, as well as silt fencing may be required to prevent excess water runoff.

On page 7, amend the following:

Insert:

[A] 112.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than **[\$1] one dollar per day or more than **[\$50] fifty dollars per day.****

On page 11, amend the following:

Insert:

302.4 Weeds. Premises and exterior property shall be maintained free from weeds or plant growth in excess of **[Six inches (6")]**. Noxious weeds shall be prohibited. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided; however, this term shall not include cultivated flowers and gardens.

On page 13, amend the following:

Insert:

304.14 Insect screens. During the period from **[April 1]** to **[November 30]**, every door, window and other outside opening required for *ventilation* of habitable rooms, food preparation areas, food service areas or any areas where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored shall be supplied with *approved* tightly fitting screens of minimum 16 mesh per inch (16 mesh per 25 mm), and every screen door used for insect control shall have a self-closing device in good working condition.

Exception: Screens shall not be required where other *approved* means, such as air curtains or insect repellent fans, are employed.

On page 14, amend the following:

ADD:

Section 304.20

Open Storage. No open storage is permitted on any residential property, except for approved outdoor items. (Temporary barriers shall not be used to enclose storage; tarps, tents, cloth, etc. shall not be used to conceal outdoor storage.) Indoor furniture, equipment, appliances, building materials, etc. shall not be stored outdoors. Laundry hung from fences, porches and clotheslines to the front of a structure is prohibited.

On page 23, amend the following:

Insert:

602.3 Heat supply. Every owner and operator of any building who rents, leases or lets one or more *dwelling units* or *sleeping units* on terms, either expressed or implied, to furnish heat to the *occupants* thereof shall supply heat during the period from [October 1] to [April 30] to maintain a minimum temperature of 68°F (20°C) in all habitable rooms, *bathrooms* and *toilet rooms*.

Exceptions:

1. When the outdoor temperature is below the winter outdoor design temperature for the locality, maintenance of the minimum room temperature shall not be required provided that the heating system is operating at its full design capacity. The winter outdoor design temperature for the locality shall be as indicated in Appendix D of the *International Plumbing Code*.

2. In areas where the average monthly temperature is above 30°F (-1°C), a minimum temperature of 65°F (18°C) shall be maintained.

602.4 Occupiable work spaces. Indoor occupiable work spaces shall be supplied with heat during the period from [October 1] to [April 30] to maintain a minimum temperature of 65°F (18°C) during the period the spaces are occupied.

Exceptions:

1. Processing, storage and operation areas that require cooling or special temperature conditions.
2. Areas in which persons are primarily engaged in vigorous physical activities.

2012 INTERNATIONAL ENERGY CONSERVATION CODE (Second PRINTING)

On page C-3 and R-3, 2018 IECC Insert

[A] **101.1 Title.** These regulations shall be known as the *Energy Code* of the City of Jackson, TN, hereinafter referred to as “this code.”

On page C-95 through C-99, delete in its entirety:

~~SECTION C408 MAINTENANCE INFORMATION AND SYSTEM COMMISSIONING~~

On page R-33, delete the following:

Building Thermal Envelope

~~**R402.4.1.2 Testing.** The building or dwelling unit shall be tested and verified as having an air leakage rate of not exceeding five air changes per hour in Climate Zones 1 and 2, and three air changes per hour in Climate Zones 3 through 8. Testing shall be conducted in accordance with RESNET/ICC 380, ASTM E779 or ASTM E1827 and reported at a pressure of 0.2 inches w.g. (50 Pascals). Where required by the *building official*, testing shall be conducted by an *approved* third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the *building official*. Testing shall be performed at any time after creation of all penetrations of the *building thermal envelope*.~~

During testing:

- ~~9. Exterior windows and doors, fireplaces and stove doors shall be closed, but not sealed, beyond the intended weatherstripping or other infiltration control measures.~~
- ~~10. Dampers including exhaust, intake, makeup air, backdraft and flue dampers shall be closed, but not sealed beyond intended infiltration control measures.~~
- ~~11. Interior doors, where installed at the time of the test, shall be open.~~
- ~~12. Exterior or interior terminations for continuous ventilation systems shall be sealed.~~
- ~~13. Heating and cooling systems, where installed at the time of the test, shall be turned off.~~
- ~~14. Supply and return registers, where installed at the time of the test, shall be fully open.~~

On page R-34, delete the following:

~~R403.2.2 Sealing (Mandatory).~~

~~Ducts shall be pressure tested to determine air leakage by one of the following methods:~~

- ~~3. Rough in test: Total leakage shall be measured with a pressure differential of 0.1 inches w.g. (25 Pa) across the system, including the manufacturer's air handler system if installed at the time of the test. Registers shall be taped or otherwise sealed during the test.~~
- ~~4. Post construction test: Total leakage shall be measured with a pressure differential of 0.1 inches w.g. (25 Pa) across the entire system, including the manufacturer's air handler enclosure. Registers shall be tape or otherwise sealed during the test.~~

~~Exceptions:~~

- ~~3. A duct air leakage test shall not be required where the ducts and air handlers are located entirely within the building envelope.~~
- ~~4. A duct air leakage test shall not be required serving heat or energy recovery ventilators that are not integrated with ducts serving heating or cooling systems.~~

~~A written report of the results of the test shall be signed by the party conducting the test and provided to the building official.~~

On page 1, 2018 IFGC Insert

[A] **101.1 Title.** These regulations shall be known as the *Gas Code* of the City of Jackson, TN, hereinafter referred to as “this code.”

On page 5, 2018 IFGC Amend the Following:

Delete the following:

~~[A] **106.6.2 Fee schedule.** The fees for work shall be as indicated in the following schedule.~~

~~[JURISDICTION TO INSERT APPROPRIATE SCHEDULE]~~

Replace with the following:

[A] **106.6.2 Fees.** The department may establish necessary fees for the activities and services performed by the department in carrying out its responsibilities under this code. Those fees shall be made available for public inspection upon request.

Delete the following:

~~[A] **106.6.3 Fee refunds.** The code official shall authorize the refunding of fees as follows.~~

- ~~1. The full amount of any fee paid hereunder that was erroneously paid or collected.~~
 - ~~2. Not more than [SPECIFY PERCENTAGE] percent of the permit fee paid where work has not been done under a permit issued in accordance with this code.~~
 - ~~3. Not more than [SPECIFY PERCENTAGE] percent of the plan review fee paid where an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended.~~
- ~~The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment.~~

On page 7, 2018 IFGC Amend the Following:

Delete the following:

~~[A] **108.4 Violation penalties.** Persons who shall violate a provision of this code, fail to comply with any of the requirements thereof or erect, install, alter or repair work in violation of the *approved construction documents* or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.~~

On page 7, 2018 IFGC Amend the Following:

Insert the following:

[A] **108.5 Stop work orders.** Upon notice from the code official that work is being performed contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, the owner's authorized agent, or the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable for a fine of not less than **[\$1] one dollar per day or more than **[\$50] fifty dollars per day.****

On page, 74, amend the following:

Delete the following:

406.4.1 Test pressure. The test pressure to be used shall be not less than 1½ times the proposed maximum working pressure, but not less than 3 psig (20 kPa gauge), irrespective of design pressure. Where the test pressure exceeds 125 psig (862 kPa gauge), the test pressure shall not exceed a value that produces a hoop stress in the *piping* greater than 50 percent of the specified minimum yield strength of the pipe.

Replace with the following:

406.4.1 Test pressure. The test pressure to be used shall be not less than 40 psig (100 kPa gauge). Where the test pressure exceeds 125 psig (862 kPa gauge), the test pressure shall not exceed a value that produces a hoop stress in the *piping* greater than 50 percent of the specified minimum yield strength of the pipe.

2018 INTERNATIONAL PLUMBING CODE (THIRD PRINTING)

On page 1, 2018 IPC Insert

[A] **101.1 Title.** These regulations shall be known as the *Plumbing Code* of the City of Jackson, TN, hereinafter referred to as “this code.”

On page 5, 2018 IPC Amend the Following:

Delete the following:

~~[A] **106.6.2 Fee schedule.** The fees for all plumbing work shall be as indicated in the following schedule: [JURISDICTION TO INSERT APPROPRIATE SCHEDULE]~~

Replace with the following:

[A] **106.6.2 Fees.** The department may establish necessary fees for the activities and services performed by the department in carrying out its responsibilities under this code. Those fees shall be made available for public inspection upon request.

Delete the following:

~~[A] **106.6.3 Fee refunds.** The code official shall authorize the refunding of fees as follows:~~

- ~~1. The full amount of any fee paid hereunder that was erroneously paid or collected.~~
- ~~2. Not more than [SPECIFY PERCENTAGE] percent of the permit fee paid where work has been done under a permit issued in accordance with this code.~~
- ~~3. Not more than [SPECIFY PERCENTAGE] percent of the plan review fee paid where an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended. The code official shall not authorize the refunding of any fee paid except upon written application filed by the original permittee not later than 180 days after the date of fee payment.~~

On page 7, 2018 IPC Amend the Following:

Delete the following:

~~[A] **108.4 Violation penalties.** Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair plumbing work in violation of the *approved* construction~~

documents or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

On page 7, 2018 IPC Amend the Following:

Insert the following:

[A] **108.5 Stop work orders.** Upon notice from the code official, work on any plumbing system that is being performed contrary to the provisions of this code or in a dangerous or unsafe manner shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's authorized agent, or to the person performing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than **[\$1] one dollar per day or more than **[\$50] fifty dollars per day.****

On page 18, 2018 IPC Amend the Following:

Insert the Following:

305.4.1 Sewer depth. *Building sewers* that connect to private sewage disposal systems shall be installed not less than **[Nineteen (19)]** inches (483mm) below finished grade at the point of septic tank connection. *Building sewers* shall be installed not less than **[Nineteen (19)]** inches (483mm) below grade.

On page 73, 2018 IPC Amend the Following:

903.1 Roof extension. Open vent pipes that extend through a roof shall be terminated not less than **[Twelve (12)]** inches (305 mm) above the roof. Where a roof is to be used for assembly or as a promenade, observation deck, sunbathing deck or similar purposes, open vent pipes shall terminate not less than 7 feet (2134 mm) above the roof.

2018 INTERNATIONAL MECHANICAL CODE (THIRD PRINTING)

On page 1, 2018 IMC Insert

[A] **101.1 Title.** These regulations shall be known as the *Mechanical Code* of **[the City of Jackson, TN]**, hereinafter referred to as "this code."

On page 5, 2018 IMC Amend the Following:

Delete the following:

[A] 106.5.2 Fee schedule. The fees for mechanical work shall be as indicated in the following schedule. **[JURISDICTION TO INSERT APPROPRIATE SCHEDULE]**

Replace with the following:

[A] 106.5.2 Fees. The department may establish necessary fees for the activities and services performed by the department in carrying out its responsibilities under this code. Those fees shall be made available for public inspection upon request.

Delete the following:

~~[A] 106.5.3 Fee refunds.~~ The code official shall authorize the refunding of fees as follows.

- ~~1. The full amount of any fee paid hereunder that was erroneously paid or collected.~~
- ~~2. Not more than [SPECIFY PERCENTAGE] percent of the permit fee paid where work has not been done under a permit issued in accordance with this code.~~
- ~~3. Not more than [SPECIFY PERCENTAGE] percent of the plan review fee paid where an application for a permit for which a plan review fee has been paid is withdrawn or canceled before any plan review effort has been expended. The code official shall not authorize the refunding of any fee paid, except upon written application filed by the original permittee not later than 180 days after the date of fee payment.~~

On page 7, 2018 IMC Amend the Following:

Delete the following:

~~[A] 108.4 Violation penalties.~~ Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair mechanical work in violation of the ~~approved construction documents~~ or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

On page 7, 2018 IMC Amend the Following:

Insert the following:

[A] 108.5 Stop work orders. Upon notice from the code official that mechanical work is being performed contrary to the provisions of this code or in a dangerous or unsafe manner, such work shall immediately cease. Such notice shall be in writing and shall be given to the owner of the property, or to the owner's authorized agent, or to the person doing the work. The notice shall state the conditions under which work is authorized to resume. Where an emergency exists, the code official shall not be required to give a written notice prior to stopping the work. Any person who shall continue any work on the system after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable for a fine of not less than **[\$1] one dollar per day or more than **[\$50] fifty dollars per day.****

2018 INTERNATIONAL CODE COUNCIL / A 117.1 (FOURTH PRINTING)

On page 1-1 2009 ICC/A 117.1 Insert

[A] 100 Title. These regulations shall be known as the *Accessibility Code of the City of Jackson, TN*, hereinafter referred to as "this code."

PERMIT FEES

DEVELOPMENT PERMITS/FEES

A Development Permit is required whenever a development will involve any clearing, grading, and/or any form of land disturbance caused by movement of earth or increase in storm water runoff due to the decrease of soil permeability. A Soil Erosion, Sediment, and Drainage Control Plan will be required and must be submitted to the City Engineer for approval. *Contact the Engineer's Office for more information at (731) 425-8220. (Permits are obtained at the Planning Department for commercial projects and at the Building Department for residential projects.) A vegetative impact evaluation may be required.

Development Application fee is \$25.00
Erosion Control Drainage fee is \$25.00 per acre
Vegetative Impact Evaluation fee is \$50.00

RESIDENTIAL BUILDING PERMITS/FEES

Residential Building Permits are required for all construction, alteration or repairs, fences, accessory buildings, etc. when the total value is \$100.00 (one hundred dollars) or more.

FEES FOR NEW RESIDENTIAL

| | |
|------------------------------|--|
| LESS THAN 1000 SQ. FT. | MIN. FEE \$140.00 |
| 1000 SQ. FT. TO 2000 SQ. FT. | \$150.00 PLUS \$.18 PER SQ. FT. OVER 1000 SQ. FT. |
| 2001 SQ. FT. TO 3000 SQ. FT. | \$275.00 PLUS \$.20 PER SQ. FT. OVER 2000 SQ. FT. |
| 3001 SQ. FT. TO 4000 SQ. FT. | \$450.00 PLUS \$.22 PER SQ. FT. |
| MORE THAN 4001 SQ. FT. | \$500.00 PLUS \$.24 PER SQ. FT. |

ADDITIONS/ALTERATIONS \$4.00 PER THOUSAND WITH A
MINIMUM FEE OF \$40.00

Residential Building Demolition permit fee is \$50.00.

The above fees shall be based on square feet of heated areas (all levels) plus one-third of the square feet of unheated areas and areas under roof calculated as follows:

- (A) Heated areas are measured along outside of exterior walls.
- (B) Unheated areas and areas under roof such as garages, unfinished basements, carports, covered patios, etc. shall be measured along their outside walls of supports.

COMMERCIAL BUILDING PERMITS/FEEES

Commercial Building Permits are required for all construction, alterations or repairs, fences, accessory buildings, etc. when the total value is \$100.00 (one hundred dollars) or more.

PERMIT FEES OTHER THAN RESIDENTIAL

***VALUATION**

| | |
|--------------------------|---|
| LESS THAN \$50,000 | \$10.00 PER THOUSAND WITH A MINIMUM OF \$50.00 |
| \$50,001 TO \$500,000 | \$400 FOR THE FIRST \$50,000 PLUS \$3.00 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |
| \$500,001 TO \$1,000,000 | \$1600 FOR THE FIRST \$500,000 PLUS \$4.00 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |
| OVER \$1,000,000 | \$3000 FOR THE FIRST \$1,000,000 PLUS \$2.50 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |

Commercial Building Demolition fee is \$75.00.

*The costs of site preparation need not be included. Also for the purpose of Building Permit Fee calculation, the costs of items covered by the Fire Safety Permits may be deducted. Regarding the valuation, we reserve the right to require a detail breakdown of costs should the submitted valuation be less than 75% of the national average for the type construction and occupancy involved.

Please note that when projects are fast-tracked, permit fees are calculated from base 0 for each phase.

PLAN REVIEW FEES

When the valuation of the proposed commercial construction exceeds \$1,000, the project is subject to a plan review fee. Said fee is equal to one-half of the Building Permit fee as calculated on previous page with a minimum of \$75.00.

Fast Track Review Fees are based on two-thirds of the Building Permit fee as calculated on previous page with a minimum of \$75.00.

When plans are submitted one paper copy and one digital copy are required.

ELECTRICAL PERMITS/FEES

All electrical work requires a permit except for routine maintenance.

Fees for electrical permits shall be as follows:

Residential

Low Voltage Permit required for telephone, cable TV, burglar/security, fiber optic, camera systems, sound intercom systems, computer and data. Fee is \$35.00.

Minimum fee for modification of an existing system shall be \$25.00.

Fee for inspection of a temporary service shall be \$30.00.

Fee for a temporary service entrance inspection shall be \$30.00.

When a re-inspection is required, a fee of \$25.00 shall be charged.

| | |
|---------------|----------------|
| Low Voltage | \$35.00 |
| 0-30 amps | \$30.00 |
| 31-60 amps | \$40.00 |
| 61-200 amps | \$50.00 |
| 201-400 amps | \$60.00 |
| 401-600 amps | \$75.00 |
| 601-1000 amps | \$100.00 |

Commercial

A minimum fee of \$100.00 is charged for electrical permits up to 200 amps.

Commercial electrical permits exceeding 200 amps are \$0.50 per amp.

Minimum fee for modification of an existing system shall be \$100.00.

Fee for inspection of a temporary service shall be \$30.00.

Fee for a temporary service entrance inspection shall be \$30.00.

When a re-inspection is required, a fee of \$25.00 shall be charged.

Low Voltage Permit required for telephone, cable TV, burglar/security, fiber optic, camera systems, sound intercom systems, computer and data. Fee is \$35.00 for projects under \$25,000.00.

When a low voltage project is \$25,000.00 or greater a fee of \$100.00(one hundred dollars) will be charged.

GAS PERMITS/FEES

All gas piping work requires a permit except for the setting or connecting of an appliance for which piping is in place and for the repair of leaks in detached one and two family dwellings.

Fee for gas permits shall be as follows:

A fee for issuing each permit and the inspections shall be **\$35.00** plus the following:

For inspecting conversion burners, floor furnaces, incinerators, boilers, wall furnaces, water heaters, or central heating or air conditioning units, **gas logs, and ranges** the fee shall be \$15.00 for each unit.

When a re-inspection is required, a fee of \$25.00 shall be charged

PLUMBING PERMITS/FEES

Permits are required to install, enlarge, alter, repair, improve, remove, convert or replace any plumbing work.

Fees for plumbing permits shall be as follows:

| | |
|---|----------------|
| For issuing each permit | \$35.00 |
| Plus, the following when provided: | |
| For each plumbing fixture, floor drain or trap (Including water and drainage pipe) | \$5.00 |
| For each house sewer | \$10.00 |
| For each house sewer being repaired | \$10.00 |
| For each water heater | \$5.00 |
| Pipe repair or water treating equipment | \$10.00 |
| Backflow protective devices | \$10.00 |

When a re-inspection is required, a fee of \$25.00 shall be charged.

ABANDONED SEWER SYSTEMS

Effective August 3, 2011. All existing sewage systems that are to be abandoned must comply with the following code section:

101.4 Abandoned systems. Abandoned private sewage disposal systems shall be plugged or capped in an approved manner. Abandoned treatment tanks and seepage pits shall have the contents pumped and discarded in an approved manner. The top or entire tank shall be removed and the remaining portion of the tank or excavation shall be filled immediately.

Source: **2012 INTERNATIONAL PRIVATE SEWAGE DISPOSAL CODE**

For any questions concerning this matter please contact the Building Department at (731) 425-8262.

MECHANICAL PERMITS/FEES

Permits are required to install, enlarge, alter, repair, improve, remove, convert or replace any mechanical system.

Fees for mechanical permits shall be as follows:

For issuing each permit and inspections, a fee of **\$35.00** for the permit plus **\$20.00** for the first \$1000 of valuation of the installation plus **\$4.00** for each additional fraction thereof.

When a re-inspection is required, a fee of \$25.00 shall be charged.

**Please note that when a fire safety permit is required for a system, a mechanical permit is not required.*

FIRE SAFETY PERMITS/FEEES

Fire safety permits are required for the following work when the value of said work exceeds \$100.

- Sprinkler system(s)
- Standpipe(s)
- Domestic sprinkler head(s)
- Foam extinguishing system(s)
- Halon extinguishing system(s)
- Wet chemical extinguishing system(s)
- Dry chemical extinguishing system(s)
- CO2 extinguishing system(s)
- Fire alarm system(s)
- Hood and duct exhaust system(s)
- Fuel dispensing system(s)

*Valuation

| | |
|--------------------------|--|
| LESS THAN \$50,000 | \$10.00 PER THOUSAND WITH A MINIMUM OF \$50.00 |
| \$50,001 TO \$500,000 | \$400 FOR THE FIRST \$50,000 PLUS \$3.00 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |
| \$500,001 TO \$1,000,000 | \$1,600 FOR THE FIRST \$500,000 PLUS \$4.00 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |
| OVER \$1,000,000 | \$3,000 FOR THE FIRST \$1,000,000 PLUS \$2.50 FOR EACH ADDITIONAL THOUSAND OR FRACTION THEREOF |

When the valuation of the proposed commercial construction exceeds \$1,000, the project is subject to a plan review fee. Said fee is equal to one-half of the Fire Safety Permit fee as calculated on previous page with a minimum of \$75.00.

When plans are submitted one paper copy and one digital copy are required.

*For the purposes of Building Permit Fee calculation, the costs of items covered by the Fire Safety Permits may be deducted from the building valuation.

SWIMMING POOL PERMITS/FEEES

Swimming pool permits are required for all pools over 24 inches deep.

COMMERCIAL POOLS - \$75.00 RESIDENTIAL POOLS - \$50.00

SIGN PERMIT FEES

Sign permits are required to erect, construct, enlarge, move or convert any sign, except for exempt signs as permitted in Article VI Exempt Signs of the Sign Code.

Drawings or sketches are required for sign permits.

Sign permit fees are as follows:

| | |
|------------------|--------------------|
| MINIMUM FEE | \$25.00 |
| ON PREMISE SIGN | \$1.00 PER SQ. FT. |
| OFF PREMISE SIGN | \$1.00 PER SQ. FT. |

BILLBOARD FEES ARE THE SAME AS COMMERCIAL BUILDING PERMIT FEES AND ARE SUBJECT TO PLAN REVIEW FEES. STAMPED DRAWINGS ARE REQUIRED FOR BILLBOARD STRUCTURES.

Section 21-13 (3) Five Dollars (\$5.00) recertification for a licensed sign company and Ten Dollars (\$10.00) when inspected by the city.

Section 21-46 (A) Electrical permit shall be required for any electrical connections and/or reconnections.

Please note that the Sign Code is related to the Zoning Ordinance and sign restrictions are by zone. It is important to insure that your proposed sign is appropriate for the zone in which it is to be located.

BUILDING MOVING PERMITS/FEES

Building moving permits are applicable to houses being relocated and set up in the City limits. Buildings which are permitted to be moved within or into the corporate City limits, must meet the minimum requirements of the Standard Housing Code.

STRUCTURE MOVING PROCEDURES

1. If the structure is going to be moved within City limits, the following procedure is to be followed. If the house is moved to the County, the applicant will be sent to the County Building Department and Step 6 is omitted.
2. The applicant goes to the Planning Department in City Hall to ensure move conforms to applicable zoning laws (building setback lines, etc.).
3. The applicant goes to the Police Department on Institute Street to see Lt. Britt. He will issue an escort permit in the amount of \$25.00 after determining the proper route.
4. The applicant will then proceed to the Engineering Department in City Hall located at 117 East Main Street, Suite 206, where a \$25.00 Building Moving Permit will be issued after receiving the route plan from Lt. Britt.

5. Engineering staff will set a bond amount from \$1,000 to \$5,000 and instruct the applicant to post a cash bond or a cashier's check in the Revenue Office that is also located in City Hall.
6. The applicant proceeds to the Building Department if the structure is moved in the City and a Structure Moving Permit will be issued in the amount of \$100.00. A foundation permit is also needed. Permit fee for the foundation permit is based on the cost of the footing and foundation. Applicant will need to show the Structure Moving Permit purchased from the Engineering Department in order to get the permit at the Building Department. The Building Department will inspect the footing and foundation at the new location.
7. After a licensed structural mover moves a house, Lt. Britt will notify the Engineering Department and authorize release of the bond money if moving the structure through the City has caused no damage. If damage has occurred Engineering personnel will notify the Revenue Office of the amount of money to be deducted from the original bond amount. If no damage has occurred the total bond amount will be refunded to the applicant.

Section 8-66 Application.

- A. Application for a permit shall be made on forms furnished by the city engineer. The permit shall be prepared in triplicate and submitted to the city engineer no less than 24 hours prior to the requested time of moving.
- B. The application shall contain:
 - (1) The linear measurement of the structure showing:
 - (I) The greatest exterior height.
 - (II) The greatest exterior width.
 - (III) The greatest exterior depth.
 - (2) The proposed time that the moving is to take place, including a schedule of time the structure will be on each street as listed in (4).
 - (3) The route of the movement indicating street names.
 - (4) The name and address of the person or organization moving the structure.
 - (5) The name and address of the person owning the structure.
- C. One copy of the application shall be retained by the city engineer, one copy shall be forwarded to the chief of police, and one copy shall be returned to the applicant.

Section 8-67 Fee

A fee of twenty-five dollars (\$25.00) shall accompany each application and shall be paid to the city engineer.

In the event the permit is not issued, this fee shall be refunded.

Section 8-68 Bond

- A. The applicant shall also provide a bond issued by a secret company licensed to do business in this state to provide for payment of any damages to utility facilities or the streets, curbs, or sidewalks of the city, and to insure the proper cleanup of the site from which the structure was moved.
- B. The amount of bond shall be set by the city engineer in an amount to be at least five hundred (\$500.00), but no more than five thousand dollars (\$5,000.00).

Section 8-69 Issuance

If the applicant is proper in all respects and the fee and bond have been paid in compliance with this article, the city engineer may issue the permit. The permit may be denied if technical difficulties are too great to facilitate the movement without serious property damage or traffic congestion.

The chief of police may change either the time of the movement or the route requested in the application.

Section 8-70 Police Escort

The chief of police may provide a police escort if he deems it advisable. The cost of such escort must be borne by the mover, and must be paid before the permit is issued.

Building Moving Permits/Fees

Building moving permits are applicable to buildings being relocated and set up in the City Limits. Buildings which are permitted to be moved within or into the City Limits, must meet the minimum requirements of the International Building Code.

Permits and Fees for Building Moving

| | |
|--------------------------------------|----------------------|
| Building Department | (731) 425-8262 |
| Building Moving Permit | \$100.00 |
| Building Foundation Permit | See Building Permits |
| Engineering Department | (731) 425-8220 |
| Building Moving Permit | \$25.00 |
| Bond for moving through City Streets | \$1,000.00 |
| Police Department | (731) 423-3800 |
| Escort Permit | \$25.00 |

DRIVEWAY PERMITS/FEES

FOR INFORMATION CALL ENGINEERING DEPARTMENT (731) 425-8220

RATES FOR DRIVEWAY ACCESS PERMITS

| | <u>1 cut</u> | <u>2 cuts</u> | <u>3 cuts</u> |
|-----------|---------------------|----------------------|----------------------|
| 1-12 ft. | 6.00 | 12.00 | 36.00 |
| 13-22 ft. | 7.00 | 14.00 | 21.00 |
| 23-32 ft. | 8.00 | 16.00 | 24.00 |
| 33-42 ft. | 9.00 | 18.00 | 27.00 |
| 43-52 ft. | 10.00 | 20.00 | 30.00 |
| 53-62 ft. | 11.00 | 22.00 | 33.00 |
| 63-72 ft. | 12.00 | 24.00 | 36.00 |

If there are going to be multiple cuts that are different sizes, charge the rate for each cut size.

Ex. 1, 24 ft. cut and 1, 12 ft. cut would cost \$14.00

***NOTE:**

NEW CULVERT HAS TO BE THE SAME DIAMETER AS THE NEXT DOWN STREAM PIPE

OR

MINIMUM OF AT LEAST 15 INCHES

CONTRACTOR LICENSE FEES

| | |
|----------------------------|----------|
| APPRENTICE ELECTRICIAN | \$25.00 |
| JOURNEYMAN ELECTRICIAN | \$50.00 |
| MASTER ELECTRICIAN | \$100.00 |
| APPRENTICE PLUMBER | \$25.00 |
| JOURNEYMAN PLUMBER | \$50.00 |
| MASTER PLUMBER | \$100.00 |
| APPRENTICE MECHANIC | \$25.00 |
| JOURNEYMAN MECHANIC | \$50.00 |
| MASTER MECHANIC | \$100.00 |
| JOURNEYMAN GAS PIPE FITTER | \$50.00 |
| MASTER GAS PIPE FITTER | \$100.00 |

INSPECTIONS REQUIRED

Please note that the inspections referenced are the minimum required. For large projects, you should co-ordinate the inspections with the appropriate inspector, as additional inspections will be required.

Inspections must be requested by the person (or his agent) who secures the permit. Inspection requests should be made one day prior to the requested inspection time. While every effort is made to make inspections in an expeditious manner, it should be noted that the inspector has 48 hours, by Ordinance, to respond.

RESIDENTIAL BUILDING PERMIT

MINIMUM REQUIRED:

1. FOOTING INSPECTION
2. FOUNDATION INSPECTION
3. SLAB INSPECTION (IF APPLICABLE)
4. FRAMING INSPECTION
5. FINAL INSPECTION

COMMERCIAL BUILDING PERMIT

MINIMUM REQUIRED:

1. FOOTING INSPECTION
2. FOUNDATION INSPECTION
3. SLAB INSPECTION (IF APPLICABLE)
4. FRAMING INSPECTION
5. FIRE INSPECTION
6. FINAL FIRE CODE INSPECTION
7. FINAL BUILDING CODE INSPECTION

ELECTRICAL PERMIT INSPECTIONS

MINIMUM REQUIRED:

1. ROUGH-IN INSPECTION
2. FINAL INSPECTION

GAS PERMIT INSPECTIONS

MINIMUM REQUIRED:

1. UNDERGROUND PIPING INSPECTION
2. ROUGH-IN INSPECTION
3. FINAL INSPECTION (GAS TEST)

PLUMBING PERMIT INSPECTIONS

MINIMUM REQUIRED:

1. SLAB/UNDERGROUND PIPING INSPECTION
2. ROUGH-IN INSPECTION
3. FINAL INSPECTION

MECHANICAL PERMIT INSPECTIONS

MINIMUM REQUIRED:

1. ROUGH-IN INSPECTION
2. FIRE/SMOKE DAMPER INSPECTION (TEST)
3. FINAL INSPECTION

FIRE SAFETY PERMIT INSPECTIONS

MINIMUM REQUIRED:

SPRINKLER SYSTEMS:

1. INSPECTION AND/OR TEST OF UNDERGROUND MAINS
2. INSPECTION AND TEST OF ABOVE GROUND MAIN AND HEAD
3. FIRE PUMP INSPECTION (IF APPLICABLE)
4. FINAL INSPECTION

STANDPIPE SYSTEMS:

1. INSPECTION AND/OR TESTS OF UNDERGROUND MAINS
2. INSPECTION AND TEST OF ABOVE GROUND PIPING AND HOSE STATIONS
3. FIRE PUMP INSPECTION (IF APPLICABLE)
4. FINAL INSPECTION AND TEST OF WATER FLOW AND PRESSURE

HOOD AND DUCT SYSTEMS:

1. ROUGH-IN INSPECTIONS
2. FINAL INSPECTION

OTHER FIRE SUPPRESSION SYSTEMS:

1. INSPECTION AND WITNESS TEST BY INSTALLER

FIRE ALARM SYSTEMS:

1. ROUGH-IN INSPECTION
2. FINAL INSPECTION AND TEST

FUEL DISPENSING SYSTEMS:

1. ROUGH-IN UNDERGROUND INSPECTION