

NEW COMMERCIAL / INDUSTRIAL PERMIT APLICATION

Office Use Only:
<u>Approvals</u>
Planning
City Engineer
Building

Permit Fee \$
Cert of Occupancy \$
Water Tap \$
Sewer Tap \$
Total Fee's Due:
\$
Receipt #

Available on-line at: www.tontitown.com

Please fill out this form <u>completely</u>, supplying all necessary information and documentation to support your request. Your application will not be accepted until the application is completed and required information provided. **Permits are not valid until paid for.**

CONTRACTOR/OWNER INFO	ORMATION:		
Contractor Name:	Co	ontact Name:	
Phone #	Mobile #	Fax #	
Mailing Address:	City:	State	e: Zip:
E-Mail Address:			
State Contractor's License #		Expiration Date:	
PROPERTY INFORMATION			
Address:			Suite:
Subdivision:		Phase:	Lot:
Zoning: \Box A-1 \Box R-E \Box R-1	\square R-2 \square R-3 \square R-4 \square R-MH \square	□ R-ZL □ C1 □ C2 □ I	-1 □ I-2 □ PUD □ PRD
BUILDING INFORMATION:			
Total Square Feet:	IBC Construction Type:	# of Stories:	
Use Classification:	Bldg. Sprinkler System:	# of Elevators:	
# of Units:	# Water Meter Size:	Floodplain:	□Yes □No
Contract Price:	Water Meter Size:	Termite Treatment:	□Slab □Spray
LIST OF SUB-CONTRACTO	<u>RS</u> :		
Electrician:	Heat &	z Air:	
Insulation:	Plumbo	er:	
Termite Co:	Other:		
 □ 1. One (1) complete set of □ 2. A CD of the construction □ 3. Two (2) complete sets of □ 4. The signed "Letter of Ag □ 5. Arkansas State Health Ag □ 6. Provide a report from COntrology ■ A PERMIT BECOMES NULL AGONSTRUCTION OR WORK IT I hereby certify that I have read ordinances governing this type of not presume to give authority 	and examined this document and k of work will be complied with wheth	2") folded to 8 ½" x 11" pa D) format. pment Plans (42" x 32") format page 20 pept. after Planning Consicable) and by the US Department of a period of 6 MONTHS AT anow the same to be true and the specified herein or not. of any other state or local page 2.	age size. olded to 8 ½"x11" page size. nmission approval.) of Energy. For more information, go to OMMENCED WITHIN 6 MONTHS, OR IF YANY TIME AFTER WORK IS STARTED. and correct. All provisions of laws and I understand granting of a permit does cal law regulating construction or the
(SIGNATURE OF OWNER, CONTRACTOR OR AU		DATE	

Commercial Plan Review Outline

1. Plan Submittal

- 1. The fee is based on the valuation of the complete project.
- 2. Will need to obtain a plan review permit, pay the fee and submit three (3) complete sets of scalable plans.
- 3. If the valuation of the project is greater than \$75,000.00 the plans will need to be produced, sealed and signed by an Arkansas certified design professional. This will include architectural, structural, mechanical, electrical and plumbing.
- 4. Cover sheet must comply with AFPC 106.1.7.
 - Site address
 - Applicable codes
 - Architect signature, statement and information
 - Building type
 - Construction type
 - Occupancy load
 - Sprinkled or not
- 5. Submit copy of Soils Report. (On new buildings)
- 6. Submit copy of Energy Compliance Certificate COMCheck Program. (On new shell buildings)
- 7. Submit special inspection requirements. (On new buildings)
- 8. Require copy of Arkansas Department of Health Food Services letter if applicable.
- 9. Require copy of Arkansas Department of Health State Plumbing letter. Any projects that include plumbing work will also need to be submitted to the Arkansas Department of Health for review and approval. This will be the plumbing portion only.
- 10. Items to Check:
 - Egress distance
 - Emergency lighting inside and outside
 - GFI in restrooms

• Trap primers

• Total square footage

• Seismic rating – Zone D

Snow load – 15 inchesWind load – 90 MPH

• Rain Zone − 3 in. PH

Elevations

Means of Egress

- Expansion tanks or relief valve
- All special items, handrails, stairways, etc...

2. The Plan Review

- Plans will be reviewed on a first come first serve basis.
- The plan review will normally take 1 to 2 weeks depending on the complexity of the project.
- Smaller projects like tenant finish outs, etc., can normally be worked in on a faster time line.
- Typically, upon completion of the plan review a comment letter is generated listing items that do not meet the requirements of the code. The letter is sent to the design professional or the author of the plans for revisions or clarification. On occasion a second round of comments are sent out based on the original response not satisfying all items on the first letter.
- To achieve complete approval for permit the approval letter from the Arkansas Department of Health and the Tontitown Planning Department approval must be obtained. After all the above has been completed a permit approval letter will be sent out indicating your project's permit is approved for issuance.

3. Complying with the approved plans.

- One set of approved plans marked "Site Plan" will be given to the recipient of the permit. This set shall be used to construct the building and kept at the job site for the duration of the project.
- Any deviation from the approved set of "Site Plans" must be submitted and approved prior to the changed work being performed.

4. Compliance with the code.

• As trained professionals we make every effort to find all code infractions during the review process. However, the possibility exists that on rare occasion we may overlook a code item on a review. If this item is discovered during the regular job site inspections and represents a life safety issue it will be required to meet the intent of the code.

Building Code Worksheet

City of Tontitown Adopted Codes:

- Arkansas Fire Prevention Code, most current version, with amendments,
- Arkansas Mechanical Code, most current version, with amendments,
- Arkansas State Plumbing Code, *most current version, with amendments*
- National Electrical Code, *most current version*, *with amendments*,
- The Arkansas Energy Code, *most current version*, *with amendments*
- 2006 Arkansas Fuel Gas Code (AFGC)
- 2012 Existing Building Code
- 2003 ANSI A117.1
- NFPA (as applicable)
- City of Tontitown Adopted Ordinances
- Life Safety Codes (LSC) (as referenced by IBC)

Design Requirements for the City of Tontitown:

Ground Snow Load: 15 pst
Design Wind Speed: 90 mph
Seismic Zone: B

Rainfall Intensity/Roof Drainage: 3.6 inches/hr.

This form details the minimum information we need in order to review your project for compliance with the building codes. To begin your review, we require that this worksheet be completed and turned in with your Building Permit application.

You are required to include the necessary full sized sheet(s) with the drawing set, detailing the information.

The code summary is required to be an integral part of the drawings.

BUILDING CODE EDITION: IBC 2006

BCIEDING CODE EDITION: IBC 2000				
Identify all use and occupancy classification Group(s) in the building (i.e. B, M, R-2, A-3, etc.				
List all occupancy separation fire barrier ratings required (i.e. B to S-2 – 2hr) IBC 508.3.3	То	-	hr(s)	
Include both horizontal and vertical separations OR	То	-	hr(s)	
Building is constructed per IBC 508.3.2 for Non-Separated Uses (Circle if using this provision)	То	-	hr(s)	
AND Provide mixed use ratio calculations per IBC 508.3.3	То	-	hr(s)	
	То	-	hr(s)	

SECTION 2 – BUILDING CONSTRUCTION

List Construction Type(s) used (IA, IIIB, VB, etc.)	in the de	esign				
					Allowed	Proposed
Building Height (per IBC Table 503)						_
Number of Stories (per IBC Table 503)						
Are Automatic Sprinklers used Modifications? (per IBC Section	_	ght?	YES	NO		
Is there a basement?	YES	NO	If YES – List sq sheets.	uare footage of ba	sement and grade	Elevations on
Modifications? (per IBC Section	n 504-2)		If YES – List sq		sement and grade	Elevations on

Is an Automatic Sprinkler System used in Place of 1-hour Construction?	YES	NO
(per IBC Table 601) – If YES – Provide locations.		

Fire resistance of Exterior Walls Based on Fire Separation Distance (per IBC Table 602)	Rating	Opening Protection
1.		
2.		
3.		
4.		

Fire Resistance Rating Requirements (per IBC Table 601)	Rating Required	Rating Provided	Assembly #
Structural Frame			
Bearing Walls – EXTERIOR			
Non-Bearing Walls and Partitions – EXTERIOR			
Non-Bearing Walls and Partitions – INTERIOR			
Floor Construction			
Roof Construction			

SECTION 3 – BUILDING AREA LIMITATIONS: "ALLOWABLE" AND "ACTUAL"

If there are multiple construction types, or if a fire wall divides the building, **provide a separate analysis for each area**. Repeat as necessary.

Occupancy 1	Occupancy 2	Occupancy 3
Allowed/Actual	Allowed/Actual	Allowed/Actual
	YES	NO
		Allowed/Actual Allowed/Actual

If there is more than one occupancy group in the building provide a "Sum of the Ratios" calculation (per IBC 508) to show that the proposed building is not over the allowable area.

(Not required if Building is constructed per IBC 508.3.2 for Non-Separated Uses)

Sum of the Ratios Calculations (if applicable)	
Non-Separated Use Calculations (if applicable)	

SECTION 4 – OCCUPANT LOAD AND BUILDING EXITING

If there are multiple IBC Occupancy types on any floor or in the building, provide a separate analysis for each occupancy type. Repeat as necessary.

	Basement	First Floor	Mezzanine	Second Floor	Third Floor	Other Floors
TOTAL						
Occupant						
Load						

Number of Exits and Exit Width	Numbe	Number of Exits Exit Width		Exit Width		
From Each Level (as applicable)			Stairs		Other Egree Component	
	Required	Provided	Required	Provided	Required	Provided
Basement						
First Floor						
Mezzanine						
Second Floor						
Other Floors						
Are Areas of Refuge	Required?				YES	NO

SECTION 5 – PLUMBING FIXTURE COUNT (2006 APC Chapter 4)

Occupancy &	Plumbing Occupant	Plumbing Occupant	Water Closets Required vs Provided		Lavatories Required vs Provided	
Area Served			Male	Female	Male	Female
Total Number of Fixtures		Required	·	·		
		Provided				
		Accessible				
Unisex Toilet Required			Required			
(APC 403.1.1 & AFPC 1109.2.1)			Provided			
Number of Drinking Fountains			Required			
			Provided			
			Accessible			

(Occupancy is determined based on 2007 AFPC Vol. II)

SECTION 6 - FLOOR PLANS

Provide a basic floor plan for each level, showing partitions, stairs, doors with door swings, relites, fixtures, etc. Minimum scale is 1/8" – 1'-0"

- 1. Clearly label the following:
 - a. Use of each room or area (i.e. offices, sales, conference, kitchen, manufacturing, etc.)
 - b. IBC Occupancy classification for each room or area and floor
 - c. Square footage of floor area of each room or area
 - d. Occupant load factor used for each room or area and floor
 - e. Occupant load of each room or area and floor
- 2. Provide a total occupant load summary for each floor or level.
- 3. Clearly show all actual and assumed property lines, including those required by IBC 704.3.
- 4. Graphically show the extent and rating of all rated assemblies both vertical and horizontal, include the rating of any required opening protection.
- 5. Clearly show a complete Means of Egress path, including the width, common path or travel, travel distance, diagonal distance of exits, exit signs and all required exits.
- 6. Indicate any doors that are provided with panic hardware and/or magnetic hold-opens.
- 7. Provide accessible information of site and all parts of the building