

# PLAN SUBMISSION APPLICATION GUIDE FOR BUILDING CONSTRUCTION

CITY OF BEREA
CODES ENFORCEMENT OFFICE
212 CHESTNUT STREET
BEREA, KY 40403

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# THE MAJOR PURPOSE OF THIS APPLICATION GUIDE IS TO PROVIDE INFORMATION AND EXPEDITE THE OVERALL PLAN REVIEW PROCESS

We realize that the procedures described herein will not be suitable for every project. IF A SPECIAL PROBLEM OCCURS, THIS OFFICE IS AVAILABLE TO ASSIST YOU.

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#### **PREFACE**

This guide had been developed over the years to answer most general questions that arise regarding the process of obtaining building or plumbing permits. If this guide does not fully answer your questions, or if you have more specific questions, please feel free to call the City of Berea Codes Enforcement at (859) 986-8528 or the Division of Plumbing at (502) 573-0397.

FIRST STEP: When planning a new construction project for Kentucky please contact the local planning/zoning authority to ensure the proposed construction site is properly zoned. In many cases, substantial delays can be experienced if rezoning or zoning appeals are necessary

SECOND STEP: Determine if the state or local Building Department has building code enforcement responsibility. Kentucky is unique in that code enforcement responsibilities are divided between state and local jurisdictions with virtually no duplication of code enforcement activities. Basically, local building code programs review the smaller construction projects and the state reviews the larger ones. Section 104.0 of the 2007 KBC identifies building code enforcement responsibilities. Please refer to Page 18 of this "Guide" to determine who will review your project. Local jurisdictions may petition the DHBC for additional responsibilities beyond the minimum assigned by law. A listing of those local jurisdictions currently having additional responsibilities can be found on our website, <a href="https://www.dhbc.ky.gov">www.dhbc.ky.gov</a> or obtained by phoning our office at 502-573-0373. The City of Berea, KY does have expanded jurisdiction.

Third/Final step is to make initial contact with the appropriate code enforcement agency to determine the process for obtaining a building construction permit. Each local agency determines its own permit process and they may vary across the state. A detailed Plan Submission Application Guide to answer most general questions regarding who, what, when, where and how of obtaining a building construction permit for those project under the jurisdiction of the City of Berea..

## SUBMITTING TO THE CITY OF BEREA CODES DEPARTMENT

Submit: One (1) complete of architectural plans
One (1) set of specifications if
available

One (1) application form completed in full by identifying the name and address of the building (or tenant business name), owner, architect, engineer, contractor. If the project is within a larger multi-tenant building, also identify the name of the building, i.e Joe's Bar-8-Q House@ Southbay Shopping Center.

If further information is needed, contact: City Of Berea Codes Enforcement 212 Chestnut Street Berea, Kentucky 40403 859-986-8528

# **Plumbing Plan Submission**

All plumbing plans for commercial and multi-family building projects must be pre-approved by the Division of Plumbing before a plumbing permit can be issued.

#### **Submittal Requirements**

Three (3) completed Plan Application Forms

Three (3) sets of plans containing a site utility plan, all floor plans, plumbing isometric riser diagram of the drain, waste & venting system and 4 sets of plans for pool submittals

Jefferson County will require a minimum of five (5) sets of plans.

All Plumbing plans shall first be submitted directly to the county Health Departments for approval in the following counties.

Leslie Fayette Adair Letcher Fleming Anderson Livingston Franklin Ballard Logan Fulton Barren Lyon Floyd Bell McCracken Garrard Bourbon **McCreary** Graves Boyd Madison Green Breathitt Magoffin Harlan Butler Marshall Harrison Caldwell Mason Hart Calloway Mercer Henry Carlisle Metcalf Hickman Carroll Montgomery Jackson Casey Muhlenberg Jefferson Clark Nelson Jessamine Clav **Nicholas** Knott Clinton Owsley Crittenden Knox Perry Cumberland Lawrence Pulaski Lee Edmonson

Robertson Rockcastle Russell Scott Shelby Simpson Spencer Taylor Trigg Trimble Warren Wayne Whitley Wolfe Woodford

All plans must be submitted to local Health Department if your project has any of the following:

Food Processing Grocery Restaurant Caterer Private Water / Sewage Disposal Boarding Homes Day Cares Youth Camps Micro-Processor Food Storage Facility Bed & Breakfast Food Service Tattoo Shops Schools Frozen Food Lockers Correctional Facility Hotels / Motel Beaches Mobile Food Unit Mobile Home Parks Tanning Beds Pools Concessions Food Vending Mobile Home & RV Parks

The following cities require prior approval of the sewer system:

Louisville - Elizabethtown

After the above requirements are completed submit plans to:

Division of Plumbing
Office
Department of Housing, Building & Construction
101 Sea Hero Road, Ste. 100
Frankfort, Kentucky 40601-5405

Please call David Moore or Dennis Rodgers at 502-573-0397 if you have guestions regarding your plumbing plan submittal.

Office hours are 8:00 am until 4:30 pm EST.

<sup>\*\*</sup>ANY FOOD SERVICE REQUIRES ONE ADDITIONAL PLUMBING PLAN TO BE INCLUDED

## BUILDING PLAN REVIEW CHECKLIST

# THE FOLLOWING IS A COMPREHENSIVE LIST OF THE DOCUMENTATION REQUIRED TO BE SUBMITTED FOR A COMPLETE PLAN REVIEW:

1) A title block which includes:

Type of Construction (Chapter 6 KBC)
Use Group (Chapter 3 KBC)
List all installed fire protection systems
List all design options

- 2) Site Plan & Site Survey (106.2, KBC)
- 3) Complete building plans showing use of all areas
- 4) All appropriate wall, floor and foundation section details
- 5) Complete door schedule including hardware schedule
- 6) Complete window and glazing schedule
- 7) Complete interior finish schedule with documentation of maximum flame spread ratings
- 8) Complete Specifications (MAY BE SEPARATE DOCUMENT OR LOCATED IN THE PLANS)
- 9) List of all fire rated assemblies and documentation of the required rating.
- 10) Details showing all accessibility features (See Page 8)
- 11) Floor plan showing location of aisles, storage systems, industrial equipment etc., where applicable
- 12) Statement indicating shop drawing will be submitted for all fire protection systems
- 13) Fire Suppression Design Criteria (See Page 16 & 17 of Application Guide)
- 14) Electrical Plans (Show location of all exits and means of egress lighting)
- 15) List all design loads for the building
- 16) Complete information for all special occupancy requirements (Atrium, high rise and covered mall)
- 17) Complete information for all special structures (sky lights, roof, panels, awnings, etc.)
- 18) Earthquake Design Data (Section 1603.1.5) and letter of special inspections, where applicable, by Section 1613 thru 1623 and 1704 of the building code. (See Page 8)
- 19) Signed and Sealed plans (when required by KRS 322/323)
- 20) Sequence of operations for all special systems (smoke control, elevator recall, etc.)

#### PLAN REQUIREMENTS

1) GENERAL:

Submit one (1) complete set of plans and three (3) plumbing sets of plans that have been prepared by an individual or design professional for the construction, alteration, or repair of a structure.

(See Page #7 for Architects' and Engineers' requirements.) Make sure they are legible and complete for ensuring compliance with the regulations. Review the plans for compliance with the Kentucky Building Code. Plans containing the following information shall be considered meeting the requirements for plan submittals. (See Page# 3 and #4 for submission procedures.)

2) ARCHITECTS AND ENGINEERS REQUIREMENTS: See page # 7

3) REQUIREMENTS FOR THE PHYSICALLY DISABLED: See Page # 8

- 4) CODES CURRENTLY USED IN THE STATE: See Page # 21
- 5) ARCITECTURAL PLANS:

(a) SITE SURVEY:

Copy of site survey bearing signature and seal of a Kentucky Registered Land Surveyor for new buildings and additions.

(B) SITE DIAGRAM:

A site plan indicating the size and location of all new and existing construction on the site and distances from these buildings to lot lines. Indicate new building services, utilities, location, size and finished grades.

(C) CONSTUCTION PLANS:

Scale drawings showing foundation, floor plans and elevations, including structural framing details and notes for all walls, floors cellings and roofs. Electrical, plumbing and mechanical details may be shown on more than one drawing.

- (d) DETAILS:
  - (1) Section: A cross section trough one typical wall showing construction details from footing to and including roof framing. It must demonstrate compliance with the Kentucky Building Code.
  - (2) Electrical Details: Indicating lighting, receptacles, motors and equipment, smoke detectors, service entrance locations (size and type overhead or underground), panel size, location and number of proposed circuits. A symbol legend shall be included.
  - (3) Plumbing Details: Plans indicating number, type and location of fixtures, type of sewage disposal system, details of disposal system (connection to domestic or septic system layout). Piping layout and riser diagrams shall be included.
- (6) ENERGY CONSERVATION CALCULATIONS:
  Forms for the necessary calculations are available on request from Frankfort or Com Check at www.energycodes.gov.

- SEISMIC DESIGN DATA & LETTER OF SPECIAL INSPECTIONS: (See Page# 8)
- (8) FIRE SUPPRESSION DESIGN CRITERIA: (See Pages 16 and 17)
  - PLAN APPLICATION OR APPLICATION FORM: One (1) copy of this sheet must be completed and attached to each set of drawings. (See Pages 12 and 13)
- (10) PLAN REVIEW FEE:

This office must require a plan review fee to cover plan review and field inspection services provided by the Office of Housing, Buildings and Construction. The local building departments may also have a permit fee and it is recommended to check prior to submission. The fee must accompany the plans in the initial submission. Fees will also be required for shop drawings (See '13' below) and should be submitted with their respective drawings. TO CALCULATE THE FEE SEE PAGES 14 and 15).

(11) AFFIDAVIT OF ASSURANCES:

One (1) copy of this form must be completed and submitted with drawings. (See Page 23)

(12) PLUMBING SUBMISSION:

When submitting plans that relate only to plumbing, the plan set is only required to have the following:

- (a) Site plan indicating underground piping and disposal method.
- (b) Floor plan showing layout of all fixtures. (See (3) & (5C) above)
- c) Plumbing riser diagram.
- (d) Compliance with handicapped requirements, if applicable. (See Page 8)
- (e) Specification book, if required.

## (13) SHOP DRAWINGS:

The following, when required, must be submitted by a registered engineer or a competent installing contractor, or licensed contractor.

- (a) Fire Alarm System
- (b) Fire Suppression System (Sprinkler, CO<sup>2</sup>, Halon, Standpipe)
- (c) Fuel Installation- to Hazardous Materials Section, State Fire Marshal's Office (Gasoline, LP, Fuel Oil Tanks, etc.)
- (d) Range Hood/Exhaust system (See page 11)
- (e) Range Hood Extinguishing Systems
- (f) Boilers- to Boiler Section, State Fire Marshal's Office
- (g) Pools

Plans above shall be complete and include all specifications.

If these plans are to be reviewed at the time of the initial plan submittal, the plans shall be complete with all details including size, make, manufacture, anchors, hangers, covering, along with the required fee and a written request to review these plans.

(14) ELECTRICAL INSPECTION:

Before permanent electrical service can be provided and legal occupancy is issued on a building, the wiring must be approved by a state certified electrical inspector. A fee is required by the inspector. For further information about obtaining an electrical inspector, contact your local building official, or the Electrical Division at (502) 573-0373

## PROFESSIONAL DESIGN REQUIREMENTS

# (SEE KRS 322 & 323 FOR COMPLETE REQUIREMENTS OR SECTION 122.1 OF THE 2007 CODE)

THE FOLLOWING USES OF NEW STRUCTURES, ADDITIONS OR RENOVATIONS WILL REQUIRE THE SERVICES OF EITHER AN ARCHITECT OR AN ENGINEER LICENSED IN KENTUCKY:

#### TABLE 122.1 DESIGN PROFESSIONAL SEALS

NOTE: Projects involving new structures, additions or renovations require design professional services when the building size or calculated occupant load exceeds the limits indicated by Table 122.1.

CCUPANT LOAD EXCEEDS THE INTUITS IN GROUP CLASSIFICATION OR	BUILDING SIZE °	CALCULATED				
SPECIAL USE	(square feet)	OCCUPANT LOAD *	ARCHITECT	ENGINEER	EITHER	NONE
Assembly	1 –	100°	X	X	<u>-</u>	
Business	10,000	100	X	X	<u></u>	
Educational	Any size	Any size	X	X		
Factory & industrial	20,000	<u> </u>	<u> </u>		X	
High hazard	Any size	Any size	<u> </u>		Х	
Institutional	Any size	Any size	X	<u> </u>		
Mercantile		100	X	X		
Residential	12 dwelling units <sup>9</sup>	50 <sup>9</sup>	X	<u> </u>		
Storage <sup>e</sup>	20,000			<u> </u>	X	
Special Uses				_ ;		
Church buildings	6,000	400	X	XX		
Day care	3,500 <sup>b</sup>	100 <sup>b</sup>	X	x		
Farm Structures	Any size	Any size				X
Mixed uses	Nole c	Note c	Χ	X		X
Smaller buildings	Note d	Note d	<u> </u>	_ =		Х
Nonbuilding structures			<u> </u>	<u> </u>		Х

<sup>\*</sup>The occupant load shall be calculated using the different occupiable area within the structure to determine the requirement for an architect and engineer. To determine the calculated occupant load, please see the T1004.1.1 (below)

TABLE 10041.1, 2007 KBC - MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT a

OCCUPANCY	FLOOR AREA IN SQ. FT. PER OCCUPANT
Agricultural building	300 gross
Aircraft hangars	500 gross
Airport terminal	20 gross
· Baggage claim	300 gross
Baggage handling	100 gross
Concourse	15 gross
Waiting areas	15 gloss
Assembly	11 oross
Gaming floors (keno, slots, etc.)	See Section 1004.7
Assembly with fixed seats	<u> </u>
Assembly without fixed seats	7 net
Concentrated (chairs only — not fixed)	5 net
Standing space	15 net
Unconcentrated (lables and chairs)	
Bowling centers, allow 5 persons for each lene including 15 feet of runway, and for additional	
including 15 feet of funway, and for additional	7 net
areas Business areas	100 gross
	40 nel
Courtrooms other than fixed seating areas	50 gross
Dormitories	
Educational	20 net
Classroom area Shops and other vocational room areas	50 net
	50 gross
Exercise rooms H-5 Fabrication and manufacturing areas	200 gross
Industrial areas <sup>a</sup> (use 200 gross for determining jurisdiction and design professional requirements)	100 gross
Institutional areas	
Inpatient Ireatment areas	240 gross
Outpatient ereas	100 gross
Sleeping areas	120 gross
Kilchens, commercial	200 gross
	· · · · · · · · · · · · · · · · · · ·
Library Reading rooms	50 net
Stack area	100 gross
Locker rooms	50 gross
Mercantile	20
Areas on other floors	60 gross
Basements and grade floor areas	30 gross
Storage, slock and shipping areas	300 gross
Parking garages	200 gross
Residential	200 gross
Skating rinks, swimming pools	50 gross
Rinks and pools	15 gross
Decks	15 gloss
Slages and platforms	19 (18)
Accessory storage areas, mechanical	300 gross
equipment room	500 gross
Warehouses	

# ACCESSIBILITY REQUIREMENTS FOR PHYSICALLY DISABLED

All new buildings and facilities, including temporary structures, their associated sites and facilities, shall be accessible to persons with disabilities, including, but not limited to OCCUPANTS, EMPLOYEES, STUDENTS, SPECTATORS, PARTICIPANTS, AND VISITORS. [1103.1 IBC] REVIEW SECTION 1103.2 of the IBC and KBC FOR EXCEPTIONS.

When work involves alterations, additions, change of occupancy or alterations affecting an area of primary function, please review Section 3409 of the IBC.

### STRUCTURAL LOADS

1603.1.5 Earthquake Design Data: Where earthquake loads are applicable, the following earthquake design data shall be indicated on the construction documents:

- Seismic use group.
- Spectral response coefficients S DS and S D1.
- Site Class 3.
- Basic seismic-force-resisting system. 4.
- Design base shear 5.
- Analysis procedure

## STRUCTURAL TEST AND INSPECTIONS

#### SPECIAL INSPECTIONS

The special inspections required by Sections 1704. The special inspectors shall be provided by the owner and shall be qualified and approved for the inspection of the work described herein.

#### **EXCEPTIONS:**

- Special inspections are not required for work for which a design professional is not required by 1. Section 122.1. (refer to page #7)
- Special inspections are not required for building components unless the design involves the 2. practice of professional engineering or architecture as defined by applicable state statues and regulations governing the professional registration and certification of engineers or architects.
- Unless otherwise required by the building official, special inspections are not required for 3. occupancies in Group R-3 as applicable in Section 101.2 and occupancies in Group U that are accessory to a residential occupancy including, but not limited to, those listed in Section 312.1.
- Unless otherwise required by the building official, special inspections are not required for buildings 4. assigned to Category I per Table 1604.5.

1704.1.1 Building Permit Requirement: The permit applicant shall submit a Statement of Special Inspections as a condition for permit issuance. This statement shall include a complete list of materials and work requiring special inspection by this section. The inspections to be performed and a list of the individuals, approved agencies and firms intended to be retained for conducting such inspections.

## PARTIAL PERMITS

The Building Code Official is authorized to issue a permit for any part of a building or structure before the plan complete package has been submitted. Upon request, the Building Code Official is also authorized to issue partial permits if an entire plan package has been filed but falls short of meeting the requirements for full permit.

The issuance of a partial permit is contingent upon adequate information and details having been filed to demonstrate compliance with all pertinent requirements of the Code.

# SITE / FOUNDATION

The following items are required before a Site and Foundation Permit is to be issued. Not all items will be applicable on each project. All drawings shall be dimensioned and drawn to scale.

#### ARCHITECT/ENGINEER

The services of an Architect or Engineer shall be confirmed. When their services are required, the plans shall bear the seal and signature of the Architect and /or Engineer (KRS 322/323 and Table 122.1 of the KBC)

#### □ SITE PLAN

A site plan showing the location of the building and its distance to property lines and other buildings on the same property and finished grades shall be submitted. (Section 106.2 KBC)

#### SITE SURVEY

A plan illustrating the location of property lines and bearing the seal and signature of a land surveyor shall be submitted. (Section 106.2 KBC)

#### □ NOTICE:

Information for the installation of underground sprinkler supply lines shown on the site plan is not covered under a site and foundation permit. A separate letter of approval or disapproval shall be required for this work. This work shall be performed by a Kentucky licensed sprinkler contractor. (refer to Krs 198B.560)

#### □ FOUNDATION PLAN

A foundation plan and details shall be submitted, including anchorage details. This includes final anchor bolt plans from pre-engineered metal buildings,

#### □ FLOOR PLANS

A floor plan of the building with sufficient information to identify all areas and the Use Group shall be submitted. (Chapter 3, KBC)

 Seismic Design Data & Letter of Special Inspection (Sections 1603.1.5 and 1704)

#### CONSTRUCTION TYPE

Sufficient construction details (i.e. exterior walls, interior bearing structure and floor/roof assembly) shall be submitted to confirm the building will comply with the minimum construction required. (Chapters 5 and 6 KBC)

#### FIRE WALLS

If a fire all is provided, the location of this wall shall be identified on the foundation and floor plans. A full height section through the wall shall be submitted.

FIRE WALL- A wall designed with a noncombustible material, specified fire rating and structurally independent to allow collapse of construction on either side without causing collapse of the wall itself. A fire wall shall be continuous from footer to or through roof. (Section 705. KBC)

#### □ SUPPRESSION SYSTEM

Fire suppression design criteria shall be submitted when the project requires a sprinkler system involving more than 10 sprinklers. This applies to limited are systems as well as full coverage systems. (Section 903.2 and 302.1.1, KBC)

#### □ <u>ADDITIONS</u>

If the proposed structure is an addition to an existing structure, information confirming the following shall be submitted for the existing building: (Section 3403 KBC)

- a) Construction Type;
- b) Fire wall location, construction and fire rating;
- c) Building Area
- d) Number Stories
- e) Use group Classification: and
- f) Type suppression system (Full coverage of limited area).

#### o <u>FEE</u>

The architectural plan review fee shall be paid in full before any release for construction can be issued. (Section 121 KBC)

#### □ FAST TRACK ELECTIVE

For applicants seeking a quicker footing and foundation review only. The drawings and documents identified above submitted by close of business any Wednesday, for a S/F review the following Friday afternoon. Fee shall be calculated from Table 121.3.1 plus an additional 50% of the full fee. Additional fee shall not be less than \$400 and not more than \$3000.

# SHELL

The following items are required before a Shell permit is to be issued. Not all items will be applicable on each project. All drawings shall be dimensioned and drawn to scale.

# THE FOLLOWING ITEMS FROM SITE AND FOUNDATION PERMIT LIST

Architect/Engineer Additions Suppression System Site Survey Foundation Plan Site Plan Site Survey Fee

#### FOOR PLAN(S)

A floor plan illustrating location of interior partitions, means of egress, exit access, exit, and exit discharge and identification of rooms shall be submitted.

#### DOOR SCHEDULE

This schedule shall identify door size, hardware and fire ratings.

#### STRUCTURAL PLANS

All drawings pertinent to the erection of the buildings' structural system shall be submitted. These drawings shall consist of, but are not limited to, exterior/interior load bearing walls, floor/ceiling assemblies, roof structure and all pre-engineered /prefabricated systems (steel building, wood floor/roof trusses, laminated systems, and pole barn, and post and frame designs etc.)

### **EXTERIOR WALLS**

A complete set of construction details illustrating method and materials for the construction of all exterior walls.

## FIRE WALLS

If a firewall is provided or required, the floor plan shall identify the location. A full height section (drawn to scale) shall be submitted illustrating the method and materials for construction. (Section 705, KBC)

# FIRE BARRIER/FIRE PARTITION ASSEMBLIES

If such a fire rated assembly is required or provided, the floor plan shall identify its location. A full height section shall be submitted illustrating method and materials for construction. (Section 706 and 708 KBC)

## **ENERGY CONSERVATION CALCULATIONS**

Forms for the necessary calculations are available upon request from Frankfort. These calculations are required on all new buildings and additions. Com or res Check may be utilized. A free software download is available at <a href="https://www.energycodes.gov">www.energycodes.gov</a>. Energy calculations shall include envelope, lighting and mechanical.

NOTICE:

The construction of interior non- load bearing partitions, interior/exterior stairs or ramps, HVAC and electrical systems, and other areas are not reviewed as part of the Shell permit.

# RANGEHOOD SUBMITTAL REQUIREMENTS

The following is a list of items that are required to be submitted for a complete rangehood review. Please note that this office encourages the rangehood contractor and hood suppression contractor to coordinate with one another and submit all required drawings in one submittal. The advantage to this coordination will result in one rangehood fee of \$225.00 per hood. If suppression drawings and rangehood drawings are submitted separately this office requires a fee assessment of \$225.00 per hood/ per suppression system. \*All code references are from the 2006 International Mechanical Code

#### GENERAL

- □ Plans include floor plan of area hood is installed
- □ Plans indicate type, dimensions and location of all cooking appliances to be covered
- □ Plans include shop drawings of hood and duct

#### TYPE I HOODS

- Shop drawings from the rangehood manufacturer or fabricator Factory built UL 710/ UL 710B hoods are exempt from certain IMC requirements including exhaust quantities
- Documentation/details that the Type I hood is designed to automatically activate exhaust fan via a heat sensor or other approved means
- Documentation/details that the Type I hood is Constructed of minimum #18 Mfg. STD Gauge steel or minimum #20 US STD Gauge Stainless Steel
- □ Documentation/details that joints on hoods are liquid tight welds
- □ Provide drawing illustrating clearance to combustibles to hood (18" minimum, exception T 308.6)
- □ For canopy hoods document the height and overhang of hood over cooking surface
- □ For non-canopy hoods document that the hood is a Minimum of 3 feet above the cooking surface

#### **EXHAUST QUANITITIES**

(For Non UL 710 hoods or fabricated hoods)

Provide calculations on the minimum exhaust quantities based on the type of cooking appliance

- □ Extra Heavy Duty appliances
- □ Heavy Duty appliances
- □ Medium Duty appliances
- □ Light Duty appliances (Type I & II Hoods)
- □ Non canopy

## MAKE UP AIR (TYPE I & II HOODS)

- □ Makeup air quantities and method of introduction Please note amount ≥ 90% of exhaust air quantity
- □ Provide manufacturer's specifications for the make up unit Including supply amount ranges.
- □ Demonstrate that make up air is tempered to within 10 degrees of conditioned spaced

#### **GREASE FILTERS**

□ Provide manufacturer's specifications on the grease filters demonstrating that they are listed installed at an angle of 45 degrees and installed a minimum height above the cooking surface based on the type of cooking and Table 507.11

#### DUCTS SERVING TYPE I HOODS

- □ Document that the duct is constructed or Min. # 16 STD Steel or Min. # 18 STD Stainless Steel
- Document that all joints in duct are liquid tight welds and that duct is welded to hood
- □ Demonstrate that the hood has a minimum duct velocity of 500 FPM (Sq. ft. of duct ÷ exhaust quantity)
- □ Shaft enclosure details if duct is required to be enclosed in a shaft
- Documentation illustrating that duct is a minimum of 40 inches above roof surface or 10 feet above adjoining grade
- □ Please provide manufacturer's specifications on the up blast fan to be installed illustrating that the supply ranges meet the minimum exhaust quantities
- □ Provide drawing illustrating clearance to combustibles from the duct (18 min. exception T308.6)

## SUPRESSION SYSTEMS

- □ Suppression drawings for the hood signed and sealed by a KY rangehood contractor and layout suppression contractor
- □ Drawing illustrating a manual and automatic means of activating the sprinkler system
- □ Location of manual pulls illustrating the location is a minimum of 10 feet from hood not to exceed 20 feet mounted 42 minimum to 48 inches maximum above the floor
- Documentation that fuel sources for the cooking appliances shall automatically disconnect upon activation of suppression system and be capable of manual reset
- □ Location of a Class K fire extinguisher when cooking Evolves the use of animal oils or fats

#### TYPE II HOODS

- Documentation that the Type II hood is constructed of minimum #22 Mfg. STD Gauge steel or minimum #24 US STD Gauge Stainless Steel
- Documentation that joints on hoods are liquid tight welds
- □ Documentation that exhaust terminations are not within 10 foot of air intake openings or shall be 2 feet above air intake opening if outlet is within 10 feet

#### Type II Ducts and Plenums

- Documentation that ducts and plenums are constructed of rigid metallic material
- □ Bracing in accordance with Chapter 6

# Dishwasher Appliances Exhaust Quantities Roof Guards:

If required, document the location and details of roof guards for fans that are within 10 feet of roof edge and more than 30 inches above grade or floor roof

# **PLAN APPLICATION FORM**

## **CITY OF BEREA CODES ENFORCEMENT OFFICE 212 CHESTNUT STREET BEREA, KY 40403** PHONE 859.986.8528 FAX 859.986.7657

Complete all applicable spaces.	٦	Foday's Date:	<del></del>
Name of person submitting plans		_ Company	
Mailing Address	City	State	Zip
Is the Plan Review Fee included with the plans?	yes no	Phone	
Business & Project Name			
Project Location	City	State	Zip
Owner (Individual & Company) Phone		·	
Mailing Address	City	State	Zip
Architect (Name & Firm)		Phone	
Mailing Address	City	State	Zip
As the architect listed above, I am responsible for NOTE: <u>DESIGN CERTIFICATION REQUIRED</u> . All build Section 122 of the 2013 KBC shall include a staten Seismic Design Category for this specific site and the mechanical and electrical components and a state documents submitted to the building code official	dings or structures requirinent from the design profice in a policability of seismice ment to that effect shall	ng professional design (Archit essional in responsible charge c bracing requirement for arch	indicating the nitectural,
Engineer (Name & Firm)		Phone	
Mailing Address	City	State	Zip
Project Contractor		Phone	
Mailing Address	City	State	Zip
Number of buildings in this submittal  Use of building(s) i.e. restaurant, office, storage,  Building(s) in this project is/are new freesta	nding addition to e	xisting building	

Total area in new building or additionSF				
Number of levels (including basement) Basement yes no				
Total area of existing buildingSF Date construction to begin				
Estimated completion date				
rate or supple COMATE Ast Askacie type requested of skir since)				
Building Plan Submittals Full Building Review Expedited Site & Foundation				
Shop Drawing Plan Submittals (Submit one set of plans for the following)				
Suppression System (Sprinkler, CO2) Range Hood System Fuel Tank  Alarm System Bleacher Seating Swimming Pool Prefabricated Truss				
Plan Submittal Notes:  Number of plan sets to be submitted: A plan set consists of 1 plan and 1 plan application form  KRS Chapters 322 & 323 should be consulted to determine the requirements for a Registered Design Professional such as an Architect and/or Engineer				
Flood Plain Is this property in the flood plain yes no If yes, please attach a copy of the approval from the State Division of Water				

PLEASE ATTACH A COMPLETED PLAN REVIEW FEE WORKSHEET.



# CITY OF BEREA 212 CHESTNUT ST. BEREA, KY 40403 (859) 986-8528 2013 KBC PLAN REVIEW FEE WORKSHEET

COMPANY:	PH. ()	Date: Check#:
CITY/ STATE/ ZIP:		
FOR: BUSINESS NAME:		
PROJECT NAME:		
STREET NAME:	·	
When calculating the total (gross) area floor space, mezzanine levels, basemer plans under this section shall be two hu	CALCULATING YOUR FEE  a, please use the outside dimensions of the structure.  Its and all areas within horizontal projection of the roof  Indred eighty five dollars.(\$285).	Include the area of all usable The minimum fee for review of
NEW CONSTRUCTION:  Cost per square foot: (SEE FEE SCHEDULE)	X total area	= <b>FEE</b> \$
ADDITIONS TO EXISTING BUILDINGS Cost per square foot: (SEE FEE SCHEDULE)	S: X total area of addition	= <b>FEE</b> \$
ALTERATIONS OR REPAIRS: .0030 X cost of alterations \$	or same as <b>NEW CONSTRUCTION</b> , whichever is less	= <b>FEE</b> \$
	TOTAL FEE THIS SECT	TION
	d fees <u>only</u> when the plans for the specialized syst E <b>SCHEDULE</b> on reverse side for specialized fee	
Sprinkler Fee	Clean Agent Suppression Fee	
Fire Detection Fee	Commercial Range Hoods	
Standpipe Fee	Dry Chemical Systems	
C0 <sup>2</sup> Suppression Fee	Haz. Materials Tank Fee	
Foam Suppression Fee	TOTAL SPECIALIZED FEES	

When submitting plans, please include one copy of the worksheet, the required number of plans and your check, made payable to the City of Berea.

# CITY OF BEREA

#### **CODES ENFORCEMENT OFFICE**

212 Chestnut Street Berea, KY 40403

Phone: 859.986.8528 Fax: 859.986.7657

#### PLAN REVIEW FEE SCHEDULE

#### **Architectural Plans:**

#### Minimum Fee \$285.00

**121.3.5 New Construction.** The plan review fee for new buildings shall be calculated by multiplying the total building area under construction by the cost per square foot of each occupancy type as listed in Table 121.3.1. The total square footage shall be determined by the outside dimensions of the building. The minimum fee for review of plans under this section shall be \$285. The fee for buildings with multiple or mixed occupancies may be calculated using the cost per square foot multiplier of the predominant use.

Table 121.3.1

OCCUPANCY TYPE	COST PER SQ FOOT
OCCUPANCY TYPE	COST PER SQ FOOT
Assembly	16 cents
Business	15 cents
Day care centers	15 cents
Educational	15 cents
High Hazard	16 cents
Industrial factories	15 cents
Institutional	16 cents
Mercantile	15 cents
Residential	15 cents
Storage	15 cents
Utility & Miscellaneous	13 cents

#### Additions Fee:

#### Minimum Fee \$285.00

**121.3.6** Additions to existing buildings. Plan review fees for additions to existing buildings, which do not require the entire building to conform to the KY Building Code, shall be calculated in accordance with Table 121.3.1 by the measurement of the square footage of the addition, as determined by the outside dimensions of the addition. Minimum fee for this section is \$285.

#### Change of Use Fee:

#### Minimum Fee \$285.00

**121.3.7** Change in use. Plan review fees for existing buildings in which the group or occupancy type is changed shall be calculated in accordance with Table 121.3.1 by using the total square footage of the entire building or structure under the new occupancy type as determined by the outside dimensions. Minimum fee for this section is \$285.

#### Cost of Renovation Fee Factor: \$.0030

121.3.8 Alterations and Repairs. Plan review fees for alterations and repairs not otherwise covered by this fee schedule shall be calculated by multiplying the cost for the alterations or repairs by 0.0030; or calculated by multiplying the total area being altered or repaired by the cost per square foot of each occupancy type as listed in

Table 121.3.1, whichever is less. The total square footage shall be determined by the outside dimensions of the area being altered or repaired. Minimum fee for this section is \$285.

#### 121.3.9 Specialized Fees

Table 121.3.9

Sprinkler Heads	Fee
04-25	\$150
26-100	\$200
101-200	\$250
201-300	\$275
301-400	\$325
401-750	\$375
Over 750	\$375 plus 30 cents per
	sprinkler over 750

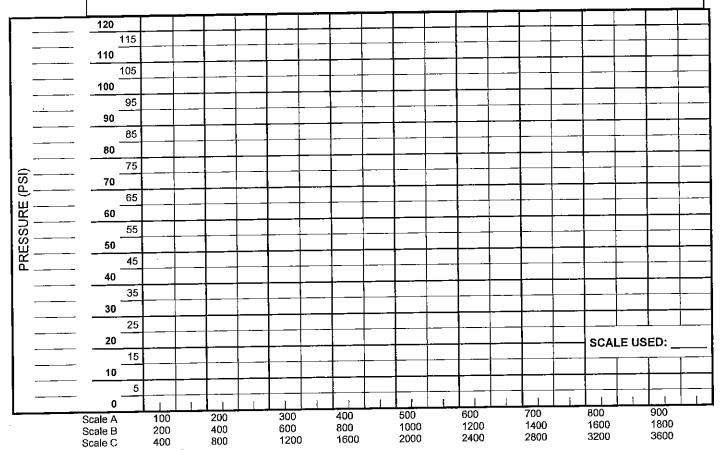
- **121.3.10** Fire detection system review fee. Zero to 20,000 SF shall be \$275; over 20,000 SF shall be \$275 plus \$30 for each additional 10,000 SF in excess of 20,000 SF.
- **121.3.11 Standpipe review fee.** \$275 (combination standpipe and riser plans shall be reviewed under the automatic sprinkler review fee schedule).
- **121.3.12 Carbon dioxide suppression review fee.** 1-200 lbs. of agent shall be \$275; over 200 lbs. shall be \$275 plus \$.05 per pound in excess of 200 lbs.
- **121.3.13 Clean agent suppression system review fee.** 1-35 lbs. of agent shall be \$275; over 35 lbs. shall be \$275 plus \$.10 per pound in excess of 35 lbs. The fee for gaseous systems shall be \$.10 per cubic foot and not less than \$275.
- **121.3.14 Foam suppression system review fee.** \$.50 per gallon of foam concentrates where the system is not part of an automatic sprinkler system. Foam suppression system plans that are submitted as part of an automatic sprinkler system shall be reviewed under the automatic sprinkler system review fee schedule. The fee for review under this section shall not be less than \$275 or more than \$1,500.
- 121.3.15 Commercial range hood review fee. \$225 per hood. Includes range hood and suppression system plans.
  - **121.3.15.1 Commercial range hood extinguishing system review fee.** \$150 per system when the range hood extinguishing system is submitted separate from the range hood system.
- 121.3.16 Dry chemical systems review fee (except range hoods). 1-30 lbs. of agent shall be \$275; over 30 lbs. shall be \$275 plus \$.25 per lb. in excess of 30 lbs.
- 121.3.17 Spectator seating system review fee. Seating systems having 1-1,000 seats shall be \$275; over 1,000 seats shall be \$275 plus \$20 for each additional 200 seats in excess of 1,000 seats. The total number of seats in seating systems without dividing arms shall be calculated at 18" per seat as required by Section 1004 of this code.

FIRE SUPPRESSION DESIGN CRITERIA				
CASE NUMBER 1:	DATE:			
PROJECT OR FACILITY NAME:				
STREET ADDRESS:				
CITY: COUNTY:				
WATER FLOW INFORMATION: (See work sheet on reverse si	ide)			
STATIC:	PSI			
RESIDUAL:	PSI			
WATER FLOW:	GPM			
DURATION: <sup>2</sup>	MIN			
SOURCE OF WATER SUPPLY: 3				
SOURCE OF WATER FLOW DATA: 4				
DATE AND TIME OF WATER FLOW TEST: 5				
ANTICIPATED WATER DEMAND: 6	PSI			
	GPM			
CLASSIFICATION OF HAZARD(S): 7				
OCCUPANCY OF BUILDING: 8				
SPECIFIC TYPES OF SUPPRESSION SYSTEM(S):				
SI LOINO THE LO ST GOLT REGOLOT OF STEM(O).				
NFPA STANDARD(S) FOLLOWED IN DESIGN: 9				
EXPLANATORY NOTES:				
1 CASE NUMBER: (if known)				
<ol><li>DURATION: The length of time that the water source is capable of providing at</li></ol>	dequate water during a fire condition			
3. SOURCE OF WATER SUPPLY: Tank, Lake, Etc.				
SOURCE OF WATER FLOW DATA: Person or persons who conducted test.	and place with the same of the same			
5. DATA AND TIME OF WATER FLOW TEST: Water flow lest shall have been c	conducted within the past six months.			
6. ANTICIPATED WATER DEMAND: Minimum water and pressure required to o	முடிவு பாக system. ம.1. 2			
7. HAZARD CLASSIFICATION: Light, Ordinary Group 1, 2, 3, Extra Hazard Grou	upr, £. al Planteto			
8. OCCUPANCY OF BUILDING: Mercantile, Restaurant, Office, School, Industria	, шк, сто.			
9. NFPA STANDARD(S) FOLLOWED IN DESIGN: 13, 14, 22, 24, 230 etc.				
, verify that the fire suppression design criteria is in accordance with all applicable codes and standards adopted by the Commonwealth and that the water flow information noted above is true and accurate. I further acknowledge that I have reviewed the anticipated water demand for this system and find the actual water flow and pressure adequate to serve this system. It is understood that I will be responsible for the approval of the final shop drawings prior to their submittal to the Division of Building Codes Enforcement:				
STREET:				
STREET:   STATE:   ZIP:	AFFIX SEAL AND SIGNATURE HERE			
PHONE:				

				FIRE FLOW	TEST DAT	A SHEET	F : = 0.00	·
STATIC PRESSURE (psi)	RESIDUAL PRESSURE (psi)	PITOT PRESSURE (psi)	FLOW (gpm)	HYDRANT NOZZLE COEFFICIENT	HYDRANT #	HYDRANT BUTT#	FLOW OPENINGS (inches)	REMARKS
			<u> </u>					
							-	
	1	!					<u>}</u>	

INSTRUCTIONS:

- Sketch the site showing road(s), building(s), water main(s) and location of test hydrants.
- 3.
- Record the test data in the table provided.
  Plot the graph and determine required design data.
  Transpose data on the Fire Suppression Design Criteria cover sheet (reverse side). SKETCH TEST LOCATION HERE



NOTE: Indicate scale used on graph.

FLOW - GPM

# LOCAL AND STATE RESPONSIBILITY FOR PLAN REVIEW AND INSPECTION OF NEW AND EXISTING BUILDINGS RELATED TO THE KENTUCKY BUILDING CODE

#### 815 KAR 10:020 SECTION 7 KBC CHAPTER 1 SECTIONS 104.1 AND 104.2 KRS 198B

Use Group (Occupancy)	Local Authority has assumed no responsibility <sup>6</sup>		assumed	hority has mìnimum bility <sup>2, 3, 4,6</sup>	Local Authority has assumed full responsibility <sup>1, 6, 7</sup>	
**********	(Obtain Local Permit Only)	State Review	Local Review	State Review	Local Review	State Review
R-4 Residential - Single Family	Local Option	No	Local Option	No	Local Option	None
R-1 ResidentialHotels, Motels	NA	All	Up to 3 Stories and Less than 20,000 sq. ft.	More than 3 Stories or 20,000 sq. ft. or more	All	None
R-2 Residential - Multi Family R-3	NA	All	Up to 3 Stories and Less than 20,000 sq. ft.	More than 3 Stories or 20,000 sq. ft. or more	All	None
B- Business Offices	NA	All	100 persons or less	101 Persons or more	All	None
M- Mercantile- Retail Stores	NA	All	100 persons or less	101 persons or more	Alf	None
F-1 Factory – Industrial F-2 Factory	NA	All	20,000 sq. ft. or less than 100 persons	More than 20,000 sq. ft. or more than 101 persons	All	None
S-1 Storage Moderate S-2 Storage Low	NA	All	20,000 sq. ft. or less	More than 20,000 sq. ft.	All	None
A-1 Assembly- Theaters, Bars A-2 Restaurants, Recreation A-3 Centers	NA	All	100 persons of less	101 Persons or more	All	None
A-4 Assembly Churches	NA	All	6,000 sq. ft. or less and 400 persons of less	6,001 sq. ft. or more and 401 persons or more	All	None
E-Educational - Schools	NA	All	None	All	All	None
E Daycare 1-1 Institutional – Nursing Homes 1-2 1-2 Hospitals 1-3 Institutional – Jails, Prisons	NA	All	None	All	None	All
H- High Hazard	NA	Ali	None	All	None	All
State Owned Buildings (Also State Leased)	NA	All	None	All	None	All
Industrialized Building Systems (Units Constructed In Factory)	NA	All	None	All	None	All
Mixed Use	NA	All	Footnote 5	Footnote 5	ALL	None

#### FOOTNOTES:

- Check for special agreements with local officials or the OHBC
- RENOVATIONS to existing building that exceed requirements for local review responsibility will be reviewed be the State.
- ADDITIONS to existing buildings will require state review if the existing size plus the addition exceed the allowable size for local review.
- See page 7 of this guide or Table 1004.1.1 of the KBC to determine occupant load
- 5. Contact Frankfort at (502) 573-0373 to determine

- occupant load and review requirements.
- For work which is exempt for permit requirements see Kentucky Building Code, Section 105.2
- Expanded jurisdiction contracts may vary from jurisdiction to jurisdiction. Please contact local authority or the OHBC if you have questions.
- Unless any of the uses involved are identified as state review even though local authority has assumed full responsibility.

# **BEFORE YOU BUILD**

# CHECKLIST OF POSSIBLE PERMITS AND PLAN REQUIREMENTS BEFORE CONSTRUCTION BEGINS

r:J	PLUMBING PERMIT (STATE ISSUED)		502-573-0397 or 859-986-8528
D	ACCESSIBILITY (STATE & LOCAL)	502-573-0373 or 859-986-8528	
D	FLOOD CONTROL PERMIT (STATE & LOCAL)	502-564-2979 or 859-986-8528	
o	EARTHQUAKE ZONE REQUIREMENTS (STAT	E & LOCAL)	502-573-0373 or 859-986-8528
Ľ.J	ENERGY CALCULATIONS (STATE & LOCAL)		502-573-0393 or 859-986-8528
D	ENVIRONMENTAL IMPACT REPORT (STATE)		502-564-3035
D	EMISSIONS CONTROL REPORT (STATE)	502-573-3382	
r:J	ARCHITECTS AND ENGINEERS REQUIREMEN		
		ARCHITECTS BOARD	859-246-2431
		ENGINEER'S SOCIETY	502-573-2680
О	PLAN APPROVAL (STATE & LOCAL)	(Page 3, 4 and 17)	502-573-0373 or 859-986-8528
О	CONSTRUCTION PERMIT (STATE & LOCAL)	502-573-0373 or 859-986-8528	
D	HAZARDOUS PROCESS AND STORAGE (STA	502-573-0382 or 859-986-8528	
0	FUEL TANK (STATE)	502-573-0382	

# Before you can legally occupy .....

# CHECKLIST OF POSSIBLE CERTIFICATES REQUIRED BEFORE LEGAL OCCUPANCY CAN BE ISSUED:

D	Plumbing	502-573-0397
D	Electrical	859-986-8528
D	Sprinkler (Above ground and Underground)	(From Installing Contractor)
D	Fire Alarm	(From Installing Contractor)
D	Hazardous Process and Storage Approval	502-573-0382
D	Flame spread Rating Report	(From Supplier)
D	Rangehood Extinguishing system Test/Report	(From Installing Contractor)
D	Elevator Approval	502-573-0382
D	Boiler	502-573-0382
D	Fuel Tank	502-573-0382

# LICENSE REQUIREMENTS

TRADE	INSTALLATION CONTRACTOR	INSPECTION BY:	PERMIT/CERTIFICATES ISSUED:
GENERAL ERECTION AND CONSTRUCTION 502-573-0373	NO LICENSE REQUIRED	STATE or LOCAL JURISDICTION	CONSTRUCTION PERMITS OCCUPANCY CERTIFICATE
PLUMBING 502-573-0397	STATE LICENSE REQUIRED	STATE or LOCAL JURISDICTION	CERTIFICATE OF APPROVAL
SPRINKLERS/SUPPRESSION 502-573-0385	STATE LICENSE REQUIRED	STATE or LOCAL JURISDICTION	CERTIFICATE OF APPROVAL
502-573-0365 ELECTRICAL 502-573-0382	STATE LICENSE REQUIRED	STATE or LOCAL JURISDICTION	ELECTRICAL CERTIFICATE BY INSPECTOR
MECHANICAL (HVAC) 502-573-0395	STATE LICENSE REQUIRED	STATE or LOCAL JURISDICTION	INSTALLATION PERMIT REQUIRED
ELEVATORS CONTRACTORS MECHANICS (502) 573-0382	LICENSE REQUIRED	STATE INSPECTOR	INSTALLATION PERMIT REQUIRED CERTIFICATE BY STATE INSPECTOR REQUIRED ANNUALLY
BOILER 502-573-0382	STATE LICENSE REQUIRED	STATE INSPECTOR	INSTALLATION PERMIT/OPERATING CERTIFICATE
FIRE ALARM 502-573-0385	NO LICENSE REQUIRED	STATE INSPECTOR	ALARM CERTIFICATE BY CERTIFIED INSPECTOR
SWIMMING POOL CONTRACTOR 502-573-0373	NO LICENSE REQUIRED	STATE or LOCAL JURISDICTION	CONSTRUCTION PERMIT AND OCCUPANCY CERTIFICATE
WELDING (BOILERS) 502-573-0382	LICENSE REQUIRED	STATE or LOCAL JURISDICTION	CERTIFIED BY CONTRACTOR
PAINTING 502-573-0373	NO LICENSE REQUIRED	STATE or LOCAL JURISDICTION	NONE
UNDERGROUND TANK INSTALLER 502/573-0382	LICENSE REQUIRED	STATE INSPECTOR	INSTALLATION PERMIT REQUIRED
ABOVEGROUND TANK INTALLER	NO LICENSED REQUIRED	STATE OR LOCAL JURISDICTION	INSTALLATION PERMIT REQUIRED
GLAZING INSTALLER 502-573-0373	NO LICENSE REQUIRED	STATE or LOCAL JURISDICTION	NONE
MOBILE/MANUFACTURED HOUSING PRODUCER 502-573-0373	STATE APPROVAL REQUIRED AT MANUFACTURER'S SITE	STATE INSPECTED AT DEALER LOT	STATE PERMIT ISSUED AT JOB SITE
INDUSTRIALIZED BLDG. SYSTEM/MODULAR MFR. 502-573-0373	MANUFACTURER OBTAINS MODEL PLAN APPROVAL	SITE INSPECTED BY STATE – IN-PLANT INSP. BY APPROVED 3 <sup>rd</sup> PARTY	CONSTRUCTION PERMITS AND OCCUPANCY CERTIFICATE
FOR ESTABLISHING THESE B COMMONWEALTH OF KENTU CONTACT:	USINESSES IN THE CKY, IT IS ADVISABLE TO	CABINET FOR ECONOMIC BUSINESS INFORMATION CAPITAL PLAZA TOWER, FRANKFORT, KENTUCKY (502) 564-4252	I CLEARINGHOUSE 24 <sup>th</sup> FLOOR

# BUILDING AND FIRE SAFETY CODES USD IN KENTUCKY FOR VARIOUS YEARS

Mandatory date	Standard		
March 15, 1963	Standards of safety Adopted the national Building Code (NBC) 1955 Edition with 1957 and 1963 Amendments: National Electrical Code 1962 Edition (Local Building Codes may be more restrictive)		
January 14, 1972	Standards of Safety Adopted the National Building Code (NBC) 1967 Edition: National Fire Codes (NFC) Volume 1 thru 10, 1970-71 Edition; National Electrical Code-1968 edition (Local Building Codes may be more restrictive)		
November 7. 1973	Standards of Safety Adopted the National Building Code (NBC) 1967 Edition; National Fire Codes (NFC Volumes 1-10, 1962-73 Edition: National Electrical Code –1971 Edition (Local Building Codes may be more restrictive)		
November 20, 1974	Standards of Safety (806 KAR 50:010) National Building Codes (NBC) 1967 Edition; National Fire Codes (NFC) Volumes 1 thru 10, 1973-74 Edition; National electrical Code – 1971 Edition (Local Building Codes may be more restrictive.		
April 6, 1977	Standards of Safety (806 KAR 50:010) National Building Codes (NBC) 1975 Edition; National Fire codes (NFC) Volumes 1 thru 16, 1976 Edition (Local Building Codes may be more restrictive)		
February 15, 1980	1980 Kentucky Building Code (KBC) First Edition; BOCA Mechanical Code 1981 Edition; National electrical Code-1981 Edition		
May 7, 1980	Standards of Safety (806 KAR 10:015) National Fire Code (NFC) 1979 Edition; National Electrical Code-1978 Edition		
February 3, 1983	1983 Kentucky Building Code (KBC) 2 <sup>nd</sup> Edition; BOCA Mechanical Code- 1981 Edition; National Electrical Code- 1981 edition		
December 1, 1985	1985 Kentucky Building Code (KBC) 3 <sup>rd</sup> edition; BOCA Mechanical Code- 1984 edition; national Electrical code-1981 edition		
January 1, 1988	1988 Kentucky Building code (KBC) 4 <sup>th</sup> Edition; BOCA Mechanical Code- 1987 Edition; National Electrical Code-1987 Edition		
September 11, 1990	Kentucky Fire Prevention Code: Standards of Safety		
January 1, 1991	1991 Kentucky building Code (KBC) 5 <sup>th</sup> Edition; BOCA Mechanical Code- 1990 Edition; National Electrical Code-1990 Edition		
July 1, 1994	1994 Kentucky Building Code (KBC) 6 <sup>th</sup> Edition; BOCA Mechanical Code-1993; National electrical Code-1993 Edition		
July 1, 1997	1997 Kentucky Building Code (KBC) 7 <sup>th</sup> Edition; BOCA Mechanical Code- 1993 Edition; National Electrical Code 1996		
January 1, 2002	2002 Kentucky Building Code (KBC) 8 <sup>th</sup> Edition, International Mechanical Code 2002 Edition, National Electrical Code 2002 Edition		
July 6, 2007	2007 Kentucky Building Code (KBC) 9 <sup>th</sup> Edition, International Mechanical Code 2006 Edition, National Electrical Code 2005 Edition		

#### CODES CURRENTLY ADOPTED BY KENTUCKY

2013 Kentucky Building Code (Based on the 2012 International Building Code)

2013 Kentucky Residential Code (Based on the 2012 International Residential Code)

2012 International Mechanical Code

2012 International Fire Code (New construction projects, only when specifically referenced by the body of KBC)

2009 International Energy Conservation Code

2009 ICC/ANSI A117.1 Accessible and Usable Buildings and Facilities

Kentucky State Plumbing Law, Regulations & Code (815 KAR Chapter 20)

State Boiler Regulation (KRS 236, 815 KAR 15)

2012 NFPA 1 Fire Prevention Code (as directed by 815 KAR 10:60 Kentucky Standards of Safety)

2010 NFPA 13-Standard for the Installation of Sprinkler Systems

2010 NFPA 13D-Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes

2010 NFPA 13R-Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height

2010 NFPA 14-Standpipe, Hose Systems

2009 NFPA 54- National Fuel Gas Code

2011 NFPA 70 National Electrical Code

2010 NFPA 72- National Fire Alarm and Signaling Code

2000 NFPA 101- Life Safety Code (Health Care Facilities)

GB-03-01- (not updated yet, this is still based on the 2007 KBC), SEAoK- Special Inspection Guidelines <a href="http://seaok.org">http://seaok.org</a>

The above is for reference only and is only representative of the many codes and standards currently used in Kentucky. For specific applications not listed above, contact the Department of Housing, Buildings and Construction, Division of Building Codes Enforcement at (502) 573-0373 or refer to Chapter 35 of the KBC.



# CITY OF BEREA

DEPARTMENT OF CODES AND PLANNING

STEVEN CONNELLY

MAYOR

212 CHESTNUT STREET • BERGA, KENTUCKY 40403 (859) 986-8528 • Fax (859) 986-7657

DALE VANWINKLE CODES ADMINISTRATOR

Case Number: —————		
	. •	
Project Name:		
	AFFIDAVIT OF A	SSURANCES S 1988.060(10)
Comes the Applicant,	. , ,	and states pursuar
to KRS 1988.060(10), that all co	ontractors and subcon	ntractors employed or that will be employed on an
activity under the above referen	ced project shall be i	n compliance with the Commonwealth of Kentuck
requirements for workers Comp	ensation insurance (a	according to KRS Chapter 342) and Unemploymer
Insurance (according to KRS Cha	apter 341).	
This theday of _	, 20	
	CO	NTRACTOR, OWNER OR OWNER'S AGENT
The foregoing Affidavit of	of Assurance was ackr	nowledged and sworn to before me by
· , A	pplicant, on this the	day of, 20
-		
		NOTABY BURNE
	•	NOTARY PUBLIC KENTÜCKY STATE AT LARGE
	•	RENTOON OTATE AT LANCE
	MY COMM	IISSION EXPIRES , 20 .