

Kansas Administrative Regulations

State Fire Marshal

Article 1.—Kansas Fire Prevention Code

22-1-7. Code footprint.

(a)(1) "Code footprint" shall mean a building and life safety code compliance document that contains both graphic and narrative information and that meets the requirements of this regulation.

(2) Each code footprint shall be submitted in the following format:

(A) A full-sized drawing consisting of a complete floor plan, including existing facilities and new construction, for each floor of the facility, including basements and mezzanines; and

(B) an 11-inch by 17-inch reduction of the full-sized drawing, sealed by a Kansas-licensed design professional.

(3) A code footprint shall be prepared for all new buildings, new building additions, changes in occupancy, or building renovation, with the exception of buildings used solely as dwelling houses containing no more than two families. Each code footprint shall be prepared by a Kansas-licensed design professional. Upon request, a code footprint shall be provided to the fire or building official in the municipality where the work is occurring.

(4) A code footprint shall be submitted to the state fire marshal for review and approval for any new construction, renovation, or change of occupancy for the following types of buildings:

(A) Any group A assembly occupancy having a combined occupant load in excess of 2,000 persons;

(B) any group B business occupancy used at any community college, area vocational school, vocational-technical school, technical college, or any institution under the governance of the state board of regents;

(C) any group A assembly occupancy mixed with a group E educational occupancy or a group I institutional occupancy;

(D) any group E educational occupancy, including any day care facility for more than 24 persons;

(E) any group I institutional occupancy, including any state or other governmental entity's detention facilities, and any occupancy physically attached to a group I occupancy regardless of fire barrier separation; and

(F) any group R-1 or R-2 residential occupancy that is three or more stories in height, including basements, or more than 12,000 square feet in area, and any R-4 residential occupancy.

(b) The following shall be required on all code footprints:

(1) A graphic bar scale;

(2) a north directional indicator;

(3) a complete building floor plan, with a clear identification of new, remodeled, and existing portions;

(4) identification of all permanent partitions taller than six feet;

(5) a label with plain text, keynotes, or legends for each room and space;

(6) the occupant load of assembly rooms and total occupant load for each floor level;

(7) identification of openings and ratings of stair and shaft enclosures;

(8) identification of openings and ratings of corridors and openings;

(9) identification of occupancy and area separations;

(10) identification of all horizontal exit arrangements, exit passageways, and smoke compartments;

(11) identification of all required exterior exits and exit capacity;

(12) the location of the central fire alarm control panel and any remote annunciator panels;

(13) the location of each fire department supply connection;

(14) the location of fire department access roads and fire hydrants;

(15) the distances to property line and exposures;

(16) identification of any special hazards or conditions; and

(17) the location of any anticipated future additions.

(c) The following narrative information shall be required on each code footprint submitted:

(1) The project construction purpose: new, addition, change in use, renovation, or other;

(2) the reason for submittal: new construction, new licensure, certificate of occupancy, or plan of correction for existing code deficiencies;

(3) the code or codes used;

(4) the street address, city, state, zip code, and county of the building;

(5) the name, address, city, state, zip code, phone number, and fax number of the owner;

(6) the date developed and any revision dates;

(7) the name, address, city, state, zip code, phone number, and fax number of the designer;

(8) the designer's seal (RA or PE);

(9) the name of the responding fire service;

(10) the name of the local building inspection department, if available;

(11) each occupancy group and type;

(12) the type of construction;

(13) the structural code requirements, including the following:

(A) The total floor area of each occupancy, both actual and allowable;

(B) height and area limitations, both actual and allowable; and

(C) structural fire ratings, both actual and allowable;

(14) identification of active fire safety features, including the following:

(A) The type of automatic suppression systems and locations;

(B) the fire alarm signaling system;

(C) emergency lighting and power features; and

(D) the smoke control system;

(15) water supply requirements of the facility for fire suppression; and

(16) alternative methods of design or construction, or both.

Editor's Note:

This article was formerly entitled "Dry Cleaning Plants." Regulations previously numbered 22-1-1 to 22-1-26, were revoked May 1, 1981, and number 22-1-1 reassigned to the current subject matter.

(Authorized by and implementing K.S.A. 31-133; effective July 9, 2004.)

***** Authenticated Kansas Administrative Regulation *****