

**ORDINANCE 2011-16
EXHIBIT "A"**

**CITY OF GREENACRES
LOCAL AMENDMENTS TO THE 2010 FLORIDA FIRE PREVENTION CODE**

PREAMBLE

Amendments to the 2010 Edition of the Florida Fire Prevention Code include the following changes, additions and deletions to NFPA 1, Fire Code, Florida 2010 Edition as adopted in the City of Greenacres Code section 5-3.

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CHAPTER 1

ADMINISTRATION

Section 1.1, entitled Scope, is amended by adding the following to subsection 1.1.1:

16. The prevention of fires
17. The means and adequacy of exiting from a structure in the event of a fire
18. The regulation and control of open burning
19. The making and amending of such orders as deemed necessary for the safeguarding of life and property

Exception No. 1: The scope of this code for detached one (1) and two (2) family dwellings shall not include (1), (3), (5), (9), (10), and (15).

Section 1.3, entitled Application, is amended by adding the following:

1.3.1.1 The provisions of this code shall be in effect and apply to the City of Greenacres and within any municipality that has entered into an agreement for fire protection services from the City of Greenacres.

1.3.3.4 This code is intended to be used in conjunction with existing laws and nothing in this code shall be construed as rendering other applicable laws invalid.

Section 1.7, entitled Authority, is amended by adding the following:

1.7.7.1 Such unsafe buildings shall be referred to the Building Official for abatement by repair and rehabilitation or by demolition in accordance with the applicable jurisdiction's Code requirements.

1.7.17 Inspection and Permitting. The inspection or permitting of any building or plan by any jurisdiction under the requirements of this Code shall not be construed as a warranty of the physical condition of such building or the adequacy of such plan. No jurisdiction or employee thereof shall be liable in tort for damages for any defect or hazardous or illegal condition or inadequacy in such building or plan, nor for any failure of any component of such building, which may occur subsequent to such inspection or permitting pursuant to this code.

Section 1.10, entitled Board of Appeals, is hereby deleted in its entirety and replaced with the following:

1.10 Board of Appeals

1.10.1 The Building Board of Adjustments and Appeals as established in the City of Greenacres amendments to latest edition of the Florida Building Code adopted in

Section 4-2 of the City Code will consider matters concerning this code and its enforcement, and rule on appeals from decisions of the Authority Having Jurisdiction.

Section 1.12, entitled Permits and Approvals, is amended by adding the following:

1.12.2.2.1 Before a permit may be issued by the Building Department for new construction, demolition, or renovation of an existing structure, a complete set of plans and/or specifications shall be examined by the Fire Marshal, as specified in section 1.14.

Exception: This shall not apply to one (1) and two (2) family dwellings.

Section 1.14, entitled Plan Review, is amended by deleting Subsections 1.14.1 through 1.14.3 and adding the following:

1.14.1 Any owner or authorized agent who desires to construct, modify, rehabilitate, or change the occupancy type of a building or structure, including the installation or modification of fire protection equipment, shall first make application to the Building Department. The Fire Marshal shall examine or cause to be examined all plans for construction, alteration, or remodeling of any structure, except one (1) and two (2) family dwellings.

1.14.2 The Fire Marshal shall have the authority to require shop drawings, construction plans, specifications, computations, or any other documents that may be necessary to provide a thorough review of the proposed work to be done.

1.14.3 All shop drawings and documents submitted with each application shall be reviewed for code compliance. The Fire Marshal may reject said documents for non-compliance until such time as appropriate corrections have been made.

Section 1.15, entitled Technical Assistance, is amended by adding the following subsections:

1.15.2.1 The Fire Marshal may accept a sworn affidavit from a registered architect or engineer stating that the plans submitted conform to the requirements of this code. Where the Fire Marshal relies on such affidavit, the architect or engineer shall assume full responsibility for the compliance with all provisions of this code and other pertinent laws or ordinances.

1.15.5 Where provisions of this code do not address specific situations involving protection of life and property from the hazards of fire, smoke, and explosion, compliance with nationally accepted standards of good practice shall be evidence of compliance with the intent of this code.

Section 1.16, entitled Notice of Violations and Penalties, is amended by adding the following:

1.16.1.1 It shall be unlawful for any person to violate this article or provision of the

codes adopted in this article. Proof of such unlawful act or failure shall be deemed prima facie evidence that such act is that of the owner or other person in control of the premises. Prosecution or lack thereof, of either the owner, occupant, or the person in charge shall not be deemed to relieve any other person.

1.16.1.2 Violators of this code shall severally be subject to code enforcement proceedings for each and every violation and non-compliance in accordance with City of Greenacres Code chapter 2, article III, or the code enforcement procedures in the applicable jurisdiction. The imposition of a penalty for any violation shall not excuse the violation nor shall the violation be permitted to continue. The application of the above penalty shall not be held to prevent the enforced removal of prohibited conditions. Once notified of the violation of the code by the Fire Marshal, all such persons shall be required to correct or remedy such violations or defects within ten (10) days, unless a hazard to health and safety exist, then the correction time frame will be determined by the Fire Marshal. If the Fire Marshal determines that an imminent danger exists due to violations of the code, the Fire Marshal may order the temporary prohibition of occupancy and use of any building until such time as the violations have been corrected.

CHAPTER 3

DEFINITIONS

Section 3.3, entitled General Definitions, is amended by replacing or adding the following definitions:

3.2.2. Authority Having Jurisdiction (AHJ). The AHJ shall be the City of Greenacres Fire Marshal, or designee.

3.3.8.1 Alarm User. An alarm user shall mean that person who is responsible for contracting with a qualified alarm company for the proper maintenance and operation of an alarm system.

3.3.212.5 False Alarm Signal. Shall mean the transmission of a fire alarm signal indicating a fire emergency requiring the immediate response of the Department of Public Safety when a fire emergency does not exist and when no justifiable cause for the alarm could be found by responding personnel.

3.3.170.20.2 Multi-family dwelling. Three or more attached residential units.

CHAPTER 10

GENERAL SAFETY REQUIREMENTS

Section 10.3, entitled Occupancy, is amended by adding the following:

10.3.1.1 No business tax receipt shall be issued by the City unless applicable

provisions of this code are complied with prior to issuance.

10.3.1.2 No newly constructed buildings or portions of buildings that have been newly constructed or undergone significant structural renovation can be furnished or stocked with materials or inventory prior to all life safety systems being inspected, approved, and functioning or an approved fire watch is provided by the owner/builder.

Section 10.5, entitled Building Evacuation, is amended by adding the following:

10.5.2.1 Overcrowding. The number of occupants of any building or portion thereof shall not be permitted to exceed the maximum allowed capacity, determined in accordance with this code.

Section 10.11, entitled Open Flame, Candles, Open Fires, and Incinerators, is amended by deleting subsections 10.11.1.1 through 10.11.1.4 and adding the following:

10.11.1.1 Open burning of any material is hereby prohibited, except as follows:

- 1) Fires sanctioned by and for the instruction of Department of Public Safety personnel in firefighting methods in accordance with applicable NFPA codes and standards.
- 2) Small fires kindled in barbecue pits, exterior fireplaces, cookout devices or similar outdoor cooking devices for cooking purposes only. Burning of rubbish, trash, or combustible material in these devices shall be prohibited.
- 3) Fires kindled for the purposes of removal of land clearing debris by the use of an air curtain incinerator system as approved by the Florida Department of Environmental Protection (D.E.P).

10.11.1.2 Any owner, authorized agent, or contractor proposing to utilize "open burning", as permitted in section 10.11.1(3), must comply with the following procedures:

- 1) Obtain approval from the Palm Beach County Public Health Unit; copy of said approval shall be presented with application to the Fire Marshal's office.
- 2) Make application to the Fire Marshal's office.
- 3) Schedule an inspection of the proposed burn site with the Fire Marshal.

10.11.1.3 Fees for "open burning" permits and renewals shall be levied in accordance with a schedule established by resolution of the City Council.

Section 10.19, entitled Storage of Combustible Materials, is amended by adding the following:

10.19.7.1 The storage of motorcycles, motorized bicycles, mopeds, lawn mowers, or other gasoline powered equipment inside a dwelling unit (except in a garage), or in the enclosed or unenclosed patio areas of any multi-family residential unit is prohibited.

CHAPTER 11

BUILDING SERVICES

Section 11.1, entitled Electrical Fire Safety, is amended by adding the following:

11.1.1.2 When any electrical hazards are identified, they shall be referred to the attention of the Building Department for abatement in accordance with the applicable jurisdiction's Code requirements.

11.1.9.2.1 A minimum of thirty (30) inches of clearance shall be provided in front of all electrical control panels.

CHAPTER 12

FEATURES OF FIRE PROTECTION

Chapter 12, entitled Features of Fire Protection, is amended by adding the following:

12.10. Roofs

12.10.1 The use of untreated wood shakes or shingles as a roofing, siding, or decorative material shall be prohibited.

CHAPTER 13

FIRE PROTECTION SYSTEMS

Section 13.3, entitled Automatic Sprinklers, is amended by deleting subsection 13.3.2 in its entirety and replacing it with the following:

13.3.2 Where Required

13.3.2.1 Automatic fire sprinkler systems shall be required to be installed in all structures with a gross floor area of five thousand (5000) square feet or more, regardless of occupancy type or type of construction. Such systems shall be installed in accordance with all pertinent provisions of NFPA codes and standards and shall be required to be monitored by an approved central station, proprietary, or remote station signaling service.

Exception: Residential structures that are exempt from the state requirements for

such systems, and those occupancies and structures exempt from this requirement under Florida State Statute 633.022, Uniform Fire safety Standards.

13.3.2.2 Existing structures that do not comply with 13.3.2.1 shall be permitted to continue in use as is, unless one of the following occurs:

- 1) The structure undergoes a partial or total renovation or repair which involves major structural assemblies where the total dollar value of the renovations or repairs exceeds twenty five (25) percent of the structure's assessed valuation based on the most current available valuation.
- 2) The Fire Marshal determines that the lack of conformity with this provision presents as imminent danger to occupants.

Section 13.7, entitled Detection, Alarm, and Communication Systems, is amended by deleting subsection 13.7.2 in its entirety and replacing it with the following:

13.7.2 Where Required

13.7.2.1 A fire alarm system shall be required to be installed in all structures with a gross floor area of two thousand, five hundred (2,500) square feet or more regardless of occupancy type, or type of construction. Such systems shall also be installed in structures with a gross floor area less than two thousand five hundred (2500) square feet when required by NFPA 101, Life Safety Code. Such systems shall be installed per all pertinent provisions of NFPA codes and standards and shall be required to be monitored by an approved central station, proprietary, or remote station signaling service.

Exception (1): Those structures that are completely protected in accordance with the provisions of 13.3.2.1, with the approval of the Fire Marshal.

Exception (2): Those occupancies and structures exempt from this requirement under F.S. 633.022, Uniform Fire safety Standards.

Exception (3): Residential occupancies 11 units or less, not including assisted living facilities.

CHAPTER 18

FIRE DEPARTMENT ACCESS AND WATER SUPPLY

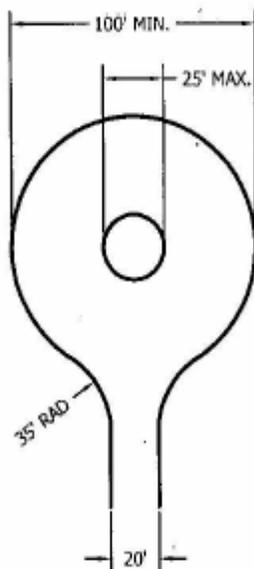
Section 18.2, entitled Fire Department Access, is amended by adding or deleting the following:

18.2.2.4 When a property is protected by an automatic fire detection and alarm system or a fire sprinkler system, an approved key box shall be installed on the property in a location approved by the Fire Marshal. One and two family dwelling units shall be exempt from this requirement. Such key boxes shall contain the

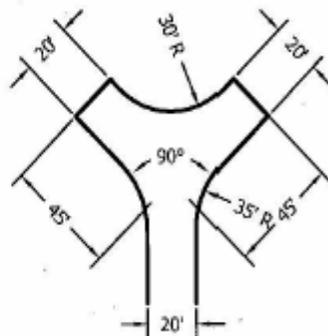
following:

- 1) Keys to all locked points of egress, interior and exterior of such buildings, necessary to gain access to fire prevention and protection equipment and/or controls.
- 2) Keys to locked mechanical and/or equipment rooms.
- 3) Keys to locked electrical rooms.
- 4) Keys to elevator rooms.
- 5) Keys to all other areas as deemed necessary by the Fire Marshal.

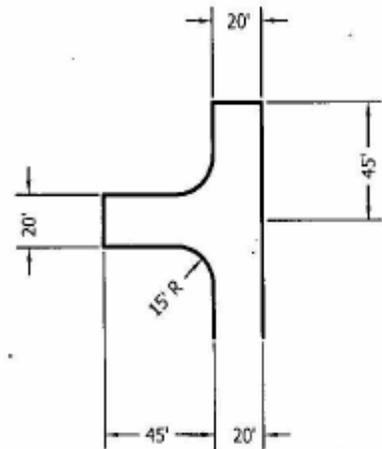
18.2.3.4.1 Dead-end access roads in excess of 150 feet in length shall be provided with approved means for the turnaround of fire apparatus. Turnarounds of the following shall be provided: 100' diameter cul-de-sac, 90' wye, or 45' shunt.



100' CUL DE SAC



90° WYE



45' SHUNT

Subsection 18.2.3.5, Marking of Fire Apparatus Access Road, is amended by deleting section 18.2.3.5.1 and adding the following:

18.2.3.5.1 The designation and maintenance of fire lanes on private property shall be accomplished by the owner and/or the property representative. Methods of identification shall be approved by the Fire Marshal, in which the following guidelines will be observed:

- 1) Fire lanes shall be identified with "NO PARKING – FIRE LANE" signs and pavement markings.
- 2) A maximum distance of 50' alternating between signs and pavement markings shall be required along the entire length of the fire lane.
- 3) Signs shall have red lettering, not less than 2" or more than 3" in height, on a white background. Each sign shall be 12" wide by 18" in height, and shall comply

with the Department of Transportation Manual on Uniform Traffic Control Devices.

- 4) Pavement markings shall be painted in yellow with minimum letter sizes of 24" high, using a 4" wide brush stroke.

18.2.3.5.3 Portions of the fire lane may coexist with loading zones. Each loading zone shall not exceed 25' in length nor shall the combined loading zone footage exceed 20 percent of the building footage. Multiple loading zones shall be located no closer than 75' apart.

18.2.3.5.3.1 A maximum 15-minute time limit will be imposed on unattended or inactive vehicles in a loading zone, as described in 18.2.3.5.3 above. Time limit signs shall be posted accordingly.

Section 18.3, entitled Water Supplies and Fire Hydrants, is amended by deleting subsection 18.3.3 and 18.3.4.1 and replacing them with the following:

18.3.3 The location and number of fire hydrants shall be approved by the Fire Marshal.

18.3.3.1 The distance between hydrants shall not exceed three hundred (300) feet or as determined by the Fire Marshal. Hydrants shall be within three hundred (300) feet of the most remote portion of the building. Spacing shall be measured along the actual route fire apparatus will travel.

18.3.3.2 Unobstructed access to fire hydrants to accommodate fire fighting apparatus shall be maintained at all times. It shall be a violation of this code for any person to keep or place any fence, growth, trash, or other obstruction within five (5) feet (in any direction) of any hydrant.

18.3.3.3 Fire flow requirements shall be approved by the Fire Marshal.

18.3.4.1 It shall be a violation of this code for any person to keep or place any fence, growth, trash, or other obstruction within five (5) feet (in any direction) of any fire hydrant.

CHAPTER 65

EXPLOSIVES, FIREWORKS, AND MODEL ROCKETRY

Section 65.2.3, entitled Permits, is deleted and replaced with the following:

Section 65.2.3 A permit for Public Fireworks Displays shall be obtained from the AHJ prior to the event.

Section 65.2.3.1 Issuance of a permit shall be regulated by NFPA 1123, Code for Fireworks Display.