

NOV 27 2001 aa(jw)

Effective Date:  
December 7, 2001

ORDINANCE NO. 2001-22

AN ORDINANCE OF ORANGE COUNTY, FLORIDA  
RELATED TO FIRE PREVENTION AND PROTECTION;  
AMENDING ORANGE COUNTY CODE SECTION 18-32,  
"STANDARD FIRE PREVENTION CODE,"; REPEALING  
ARTICLE III, "MOTION PICTURE AND TELEVISION SOUND  
STAGES," AND ALL DIVISIONS THEREUNDER;  
PROVIDING FOR SEVERABILITY; AND PROVIDING AN  
EFFECTIVE DATE.

BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF ORANGE  
COUNTY, FLORIDA:

*Section 1. Amendments; In General.* Throughout this ordinance, additions to the Orange  
County Code are shown by underlines, deletions are shown by strike-throughs, and asterisks (\*\*\*)  
indicating the portions of text that have not been changed.

*Section 2. Section 18-32, "Standard Fire Prevention Code."* Section 18-32. "Standard  
Fire Prevention Code," of the Orange County Code is amended to read as follows:

**Sec. 18-32. Standard Florida Fire Prevention Code.**

(a) *Adopted.* Subject to the amendments set forth herein, the  
board of county commissioners does hereby adopt, as adopted by the  
State Fire Marshal, pursuant to Chapter 633, Florida Statutes, 1997  
edition of the Standard Fire Prevention Code, with Appendix B  
"Hazardous Material Management Plan" and Appendix C "Hazardous  
Materials Classifications," published by the Southern Building Code  
Congress International, Inc., the Florida Fire Prevention Code and the  
Life Safety Code as the governing law relative to the regulation and  
prevention of fire hazards in the county. Copies of such codes are on file  
with the clerk to the board of county commissioners and in the office of  
the county fire official.

(b) *Amendments.* The fire prevention code adopted in  
subsection (a) above is amended in the following respects:

(1) ~~Section 405.1-8 ("Board of Adjustments and Appeals Appointment") and its supplemental administrative provision; Section A104 ("Board of Adjustments and Appeals") are deleted. The references in the Standard Florida Fire Prevention Code to "board of adjustments and appeals" shall be amended to read "Fire and Life Safety Code Board of Adjustments and Appeals."~~

(2) ~~Only the following subsections of section 402: "Permits by Use," of the Standard Fire Prevention Code as amended: shall be effective for permitting purposes:~~

*Subsections:*

- ~~402.3 Cellulose Nitrate Motion Picture Film;~~
- ~~402.11 Explosive Materials;~~
- ~~402.27 Temporary Places of Assembly;~~
- ~~402.31 Tents and Air-Supported Structures;~~

~~Provided, however, that the absence of requirement shall not excuse any use, permissible or not, from operation in conformity to all other provisions of the Standard Fire Prevention Code and all nationally accepted safety standards as set forth in Chapter Three of the Standard Fire Prevention Code;~~

(3) ~~The "N.F.P.A. Standards" found in Chapter Three, "Recognized Standards and Publications" of the Standard Fire Prevention Code, as amended, shall be incorporated herein by reference except as any such standard may be superseded, modified or otherwise limited by state statute or Rule 4A.3.012 or 4A-46, Florida Administrative Code, as such rules read as of March 1, 1999, or as the same may be amended from time to time.~~

(4)(2) The following language (as stated in the National Fire Protection Association (NFPA-1)) is adopted as local augmentations to the Standard Florida Fire Prevention Code.

~~402.27. Temporary Places of Assembly. No building may be used temporarily as a place of assembly as defined in Chapter 2 of the Standard fire Prevention Code without a permit. The permit shall not be issued unless all seats, stands, and structures conform to the requirements of Chapter 12 of the Standard Building Code.~~

~~402.311-16.16(19)~~ *Tents and Air Supported Structures.* No person shall erect, operate or maintain a tent or air supported structure covering an area in excess of 1,500 sq. ft. or for pyrotechnic, special effects or assembly use without a permit issued by the fire official.

*Exception:* Tents used exclusively for camping purposes.

~~501-8:3-4.7, 3-4.8~~ Open flames, flame-producing devices, charcoal burners or LP gas devices shall not be operated in a means of egress of any occupancy or on balconies, patios or within 10 feet (3.1 m) of patios on ground floors. This shall include devices used for preparation of food.

*Exception:* Single-family or duplex occupancies.

(5) The following language shall be deleted from the provisions of the Standard Fire Prevention Code as read and applied in the county inasmuch as the topics governed thereby are addressed by state statute or administrative rule:

- ~~a. Chapter 9, Section 907, Service Stations~~
- ~~b. Chapter 19, Explosive Materials~~
- ~~c. Chapter 20, Section 2005, Seizure of Fireworks~~

(c) *Penalties; civil prosecutions.* Punishment of violations of the Standard Florida Fire Prevention Code or any section of this article shall be as provided by section 1-9 of the Code.

\* \* \*

*Section 3. Amendment to Section 18-34, "Board of adjustments and appeals."* Section 18-34, "Board of adjustments and appeals," is amended to read as follows:

**Sec. 18-34. Board of adjustments and appeals.**

(a) *Authority; purpose.* This section is enacted under the home rule authority of the county for the purpose of adopting a code to regulate and prevent fire hazards in the county and, further, to establish professional qualifications for members of a board of adjustments and appeals which shall be known as the Orange County Fire and Life Safety

Code Board of Adjustments and Appeals as established this chapter.

\* \* \*

(d) *Composition of membership.* The board shall consist of seven (7) members. The members shall be actively engaged in their respective disciplines or professions during their tenure as members. The composition of the membership shall be as follows:

\* \* \*

(5) One (1) member shall be an Planner individual who is experienced in Florida Fire Sprinkler Contracting or related fields; and who shall be an employee of the Orange County Planning Department;

\* \* \*

(7) One (1) member shall be an individual who is experienced in Florida Fire Alarm Contracting or related fields; and professional fire and casualty insurance executive who is experienced in risk management, fire and casualty underwriting or loss adjustment or related fields;

\* \* \*

(g) *Meetings; quorum.* The board shall meet regularly at least once a month if there are agenda items to be heard by the Board, and or it shall meet specially as may be called by the chief fire official. A quorum shall consist of four (4) members.

\* \* \*

(n) *Appeals from final decisions by chief fire official.* The time and procedure for filing a notice of appeal from a final decision by the chief fire official shall be the same as may be set forth in the Standard Florida Fire Prevention Code.

\* \* \*

*Section 4. Amendments to Article III.* Article III is repealed in its entirety as follows:

ARTICLE III.

~~MOTION PICTURE AND TELEVISION SOUND STAGES~~

~~DIVISION 1. GENERALLY~~

*Sec. 18-56. — Definitions:*

— The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

— Means of egress shall mean a continuous path of travel from any point in a building or structure to the open air outside at ground level and consists of three (3) separate and distinct parts:

— (1) — *Exit access:* That portion of a means of egress which leads to an exit.

— (2) — *Exit:* That portion of a means of egress which is separated from the area of the building from which escape is to be made, by walls, floors, doors or other means which provide the protected path necessary for the occupants to proceed with reasonable safety to the exterior of the building.

— (3) — *Exit discharge:* That portion of a means of egress between the termination of an exit and a public space.

— Special effects shall mean articles containing any pyrotechnic composition manufactured and assembled, designed or discharged in connection with television, theater, or motion picture production, which may or may not be presented before live audiences and any other articles containing any pyrotechnic composition used for commercial, industrial, educational, recreational or entertainment purposes when authorized by the fire official or his authorized representative.

— Studio shall mean an establishment, room or building in which motion pictures are made or where radio or television programs are produced or where recordings are made.

— Cross reference(s) — Definitions and rules of construction generally;

~~§ 1-2.~~

~~Sec. 18-57. — Scope.~~

~~— This article shall apply to construction, alteration, repair, maintenance and operations of studios and associated structures and locations utilized in the production of motion picture and television programs.~~

~~Sec. 18-58. — Separation clearance and fire lane requirements.~~

~~(a) — Studios require a minimum sixty (60) feet separation on all sides from other buildings.~~

~~(b) — Every studio constructed shall be accessible to fire department apparatus by way of a fire lane with an all-weather driving surface of not less than thirty (30) feet of unobstructed width, with adequate turning radius for fire apparatus.~~

~~(c) — The required fire lane shall be located in the center portion of the required separation clearance.~~

~~(d) — The required width of the fire lane shall not be obstructed in any manner, including the parking of vehicles.~~

~~(e) — The fire lane shall be conspicuously marked on the driving surface in a manner acceptable to the fire official.~~

~~Sec. 18-59. — Exiting requirements.~~

~~(a) — Studios shall have exits located at not more than one hundred (100) feet intervals on all perimeter walls.~~

~~(b) — Catwalks shall have at least two (2) means of exit, one (1) of which may be a ladder. No catwalk shall have more than twenty (20) feet dead-end.~~

~~(c) — There shall be maintained a minimum of six (6) feet clear and unobstructed width between studio exterior walls and all sets, cycloramas and scenery to provide access to exits, access to firefighting equipment and utility controls.~~

~~———— (d) ——— In every studio or structure applicable to this article, means of egress shall be so maintained as to provide free and unobstructed egress from all parts of the building or structures at all times and so as to be available for full instant use in case of fire or other emergency.~~

~~———— (c) ——— Interior decoration, sets, cycloramas and/or scenery shall not be permitted to obscure, conceal or confuse exit doors or exit signs or exit pathways.~~

~~———— (f) ——— Exit access and exit discharge shall be so maintained as to provide a reasonably straight path of travel unimpeded by railings, barriers, gates or obstructions of any manner.~~

~~*Sec. 18-60. — Flameproofing.*~~

~~———— All stage scenery, such as but not limited to muslin-covered flats, drapes, curtains, cycloramas, backings, bushes, trees and sets shall be made flame retardant.~~

~~*Sec. 18-61. — On-stage dressing rooms.*~~

~~———— (a) ——— A maximum of three (3) portable dressing rooms may be placed inside the sound stage area.~~

~~———— (b) ——— Portable dressing rooms shall be separated by a minimum distance of six (6) feet from another portable dressing room and shall be separated from walls, scenery, sets and cycloramas by a minimum distance of six (6) feet.~~

~~———— (c) ——— The location of portable dressing rooms shall not obstruct exit access or an exit.~~

~~*Sec. 18-62. — Inspections.*~~

~~———— The fire official shall cause to be inspected all motion picture and television sound stages, associated structures and locations utilized in the production of motion pictures and television programs for the purpose of ascertaining and causing to be corrected any conditions which would reasonably tend to cause fire or contribute to its spread, or any violation of this Code and of any other law or standard affecting fire safety.~~

~~Sec. 18-63. Standby firewatch requirements.~~

~~(a) Whenever it is essential for public safety due to the nature of the performance, exhibition, display or activity, the fire official may:~~

~~(1) Require the employ of one (1) or more experienced fire services personnel to be on duty at such place; or~~

~~(2) Require the employ of one (1) or more firewatches, other than fire service personnel;~~

~~(b) Standby firewatch means a person or persons assigned the dedicated task of roving patrol for the sole purpose of detecting fire; sounding the necessary alarm; confining and/or extinguishing fire;~~

~~(c) All standby firewatch personnel shall be subject to the fire official's directions and supervision at all times when so employed;~~

~~Sec. 18-64. Temporary electrical wiring.~~

~~All temporary electrical wiring shall be in accordance with the edition of the National Electrical Code in force in the county;~~

~~Sec. 18-65. Emergency lighting and power.~~

~~Emergency lighting and power shall be in accordance with the edition of the Standard Building Code in force in the county;~~

~~Sec. 18-66. Functions not covered.~~

~~(a) Functions not specifically covered in this article shall be evaluated on an individual basis by both fire and rescue services division and the building department;~~

~~(b) No function evaluated in subsection (a) above shall be considered as precedent setting;~~

~~Sec. 18-67. Display of motor vehicles inside studios.~~

~~Display of motor vehicles inside studios shall be displayed in a manner acceptable to the fire official;~~



~~Secs. 18-68=18-80. Reserved.~~

~~DIVISION 2. FIRE PROTECTION REQUIREMENTS~~

~~Sec. 18-81. Sprinklers.~~

~~— Studios shall be sprinklered in accordance with NFPA-13 as adopted by the state fire marshal as extra hazard location and as specified in the edition of the Standard Building Code in force in the county. Automatic sprinkler systems shall be maintained in accordance with the edition of NFPA-13A, Standard on Sprinkler Systems, Care and Maintenance, adopted by the state fire marshal. All sprinkler systems shall be supervised facilities as prescribed in the edition of the Standard Building Code in force in the county.~~

~~Sec. 18-82. Fire hose.~~

~~— Fire hose shall be installed in all fire hose cabinets in all studios and associated structures utilized in the production of motion pictures and television programs. Fire hose cabinets shall be installed in accordance with NFPA 14, Standard for Standpipe and Hose Systems, as adopted by the state fire marshal.~~

~~Sec. 18-83. Portable fire extinguishers.~~

~~— Portable fire extinguishers shall be conspicuously located where they will be readily accessible and immediately available in the event of fire. The number and type of portable fire extinguishers needed to protect the building shall be determined by the fire official. Portable fire extinguishers shall be maintained in accordance with NFPA 10 as adopted by the state fire marshal.~~

~~Sec. 18-84. Fire hydrants.~~

~~— All studios or associated buildings utilized in the production of motion pictures or television programs shall be provided with approved fire hydrants connected to a water system capable of supplying the fire flow required by the fire official. The location and number of such hydrants shall be as designated by the fire official.~~

~~Secs. 18-85=18-100. Reserved.~~

### ~~DIVISION 3. FIRE SERVICE PERMIT REQUIREMENTS~~

#### ~~Sec. 18-101. When required.~~

~~— A permit shall be required for the following activities:~~

~~(1) Any use of open flame, such as but not limited to fireplaces, barbecues, torches, candles, flares, campfires and similar flame-producing devices.~~

~~(2) Spraying operations, such as but not limited to painting; application of plastic resins, polyurethane foam and similar applications.~~

~~(3) Special effect operations, whether indoors or outdoors. Use of pyrotechnics or flammable liquids and/or gases shall be considered to be special effects. Handling and storage of explosives and/or blasting caps.~~

~~(4) Live audience shows and/or audiences on stage.~~

~~(5) Placement of trailers, mobile homes, motor homes, auxiliary equipment and similar units adjacent to a studio.~~

#### ~~Sec. 18-102. Scope.~~

~~— A permit required by this division shall constitute permission to maintain, store or handle materials, or to conduct processes which produce conditions hazardous to life or property, or to install equipment used in connection with such activities. Such permit shall not be a substitute for any license required by law.~~

#### ~~Sec. 18-103. Transfer, change of conditions.~~

~~— A permit required by this division shall not be transferable and any change in conditions of permit shall require a new permit.~~

#### ~~Sec. 18-104. Duration.~~

~~— A permit issued under this division shall continue until revoked or for such a period of time as designated at time of issuance.~~

~~Sec. 18-105. Application.~~

~~(a) Before a permit may be issued under this division, the following conditions shall be completed:~~

~~(1) Application a minimum of twenty-four (24) hours prior to function:~~

~~(2) Application for filming vehicle or watercraft fires and/or blowing up vehicle or watercraft shall be made a minimum of seven (7) calendar days prior to the filming of such.~~

~~(3) Submit three (3) sets of accurately scaled plans depicting the proposed activity. One (1) set shall be returned to the submittee either approved or disapproved. Any changes desired from approved plans shall require resubmitting plans for approval.~~

~~(4) Application for a permit shall be made in the form prescribed by the fire official and contain the following information:~~

- ~~a. Verbal description of function:~~
- ~~b. Specific time and date of function:~~
- ~~c. Name of responsible person in charge of the function if other than applicant:~~
- ~~d. Specific location of function:~~
- ~~e. Signature of applicant:~~
- ~~f. The fire official or his authorized agent shall inspect and approve the receptacles, vehicles, buildings, structures, storage areas and locations to be used.~~

~~(b) In cases where laws or regulations enforceable by departments other than the fire and rescue services division are applicable, joint approval shall be obtained from all departments concerned.~~

~~(c) The fire official shall act upon an application for permit without unreasonable delay.~~

~~Sec. 18-106. Compliance by permittee.~~

~~\_\_\_\_\_ All permits issued under this division shall require that the applicant, his agents and employees shall carry out this proposed activity in compliance with all the requirements of this article and any other laws or regulations applicable thereto; whether specified in the permit or not and in complete accordance with the approved plan and application.~~

~~Sec. 18-107. Possession, display.~~

~~\_\_\_\_\_ When a permit is issued pursuant to this division, it shall remain on the premises designated therein and shall at all times be subject to inspection.~~

~~Sec. 18-108. Revocation.~~

~~\_\_\_\_\_ A permit issued under this division may be revoked when it is found by inspection or otherwise that:~~

~~\_\_\_\_\_ (1) The permit is used for a location or establishment other than that for which it was issued.~~

~~\_\_\_\_\_ (2) The permit is used for a condition or activity other than that listed in the permit.~~

~~\_\_\_\_\_ (3) Conditions and limitations set forth in the permit have been violated.~~

~~\_\_\_\_\_ (4) There have been any false statements or misrepresentations as to a material fact in the application for permit or plans submitted or a condition of the permit.~~

~~Secs. 18-109-18-125. Reserved.~~

~~\_\_\_\_\_ DIVISION 4. LIVE AUDIENCE SHOWS~~

~~Sec. 18-126. Occupant load.~~

~~\_\_\_\_\_ The maximum occupancy load for any live audience show shall be limited by a seating plan approved by the fire and rescue services division and the building department. Any studio with permanent fixed seating shall have the occupant content determined as set forth in the edition of the Standard Building Code in force in the county.~~

~~Sec. 18-127. Height of stands.~~

~~Seating areas for live audiences may be raised a maximum of forty-eight (48) inches above the stage floor.~~

~~Sec. 18-127. Height of stands.~~

~~Seating areas for live audiences may be raised a maximum of forty-eight (48) inches above the stage floor.~~

~~Sec. 18-128. Spacing of seats.~~

~~Spacing of seats for a live audience shall be in accordance with the edition of the Standard Building Code in force in the county.~~

~~Sec. 18-129. Exits and aisles.~~

~~(a) When a live audience is present there shall be available a minimum of two (2) exterior exits on opposite sides of the seating area.~~

~~(b) Each seating area shall have a minimum of:~~

~~(1) Two (2) exits from the rear of each seating area; and~~

~~(2) Two (2) exits from the front of each seating area.~~

~~(c) All seating areas shall be provided with a clear and unobstructed aisle around the perimeter of the seating area of not less than six (6) feet.~~

~~(d) The location of television cameras, motion picture cameras and other equipment in the audience area is prohibited.~~

~~(e) No standing shall be allowed (except ushers) in exit aisles serving audience areas.~~

~~(f) No loose chairs shall be located in the audience seating areas.~~

~~(g) Exit lights shall be illuminated.~~

~~—— (h) —— There shall be provided proper lighting or illumination of aisles, exit access, exits and exit discharges.~~

~~—— (i) —— Handheld microphones may be used in the audience seating area when the length of cable does not exceed fifteen (15) feet. Cable shall be removed from exit aisles prior to admitting audience and before the audience leaves the studio.~~

~~—— (j) —— No aisle in the audience seating area shall be less than forty-two (42) inches in clear and unobstructed width.~~

~~Secs. 18-130—18-145. Reserved.~~

#### ~~DIVISION 5. TRAILERS, MOTOR HOMES AND AUXILIARY EQUIPMENT ADJACENT TO STUDIOS~~

~~Sec. 18-146. Permit required.~~

~~—— The location of trailers, motor homes and auxiliary equipment adjacent to studios requires a permit from the fire and rescue services division. The permit application shall be accompanied by a diagram showing the specific location of the trailer, motor home or auxiliary equipment.~~

~~Sec. 18-147. Location.~~

~~—— No trailer, motor home or auxiliary equipment shall be located on the exterior of a studio in such a manner that safe egress from the required exit facilities will be obstructed.~~

~~Secs. 18-148—18-165. Reserved.~~

#### ~~DIVISION 6. TELEVISION REMOTES AND MINI-CAMERAS~~

~~Sec. 18-166. Parking of trucks.~~

~~—— Mini-cam trucks shall be parked in such a manner as to keep fire lanes, hydrants, access and egress doors clear and unobstructed.~~

~~Sec. 18-167. Obstruction of ingress, egress.~~

~~Mini-cam crews operating with tape recorders shall avoid blocking, impeding, or obstructing any aisle, exit access, exit or exit discharge.~~

~~*Sec. 18-168. Location of equipment.*~~

~~When using microwave relay, the crews shall position broadcast dishes, tripods and accessory equipment in such a manner as to avoid excess lines, extension cords and equipment. The placement shall be approved by the fire official to assure the unimpeded egress of people without hazard from equipment cable or light cords.~~

~~*Sec. 18-169. Laying cable.*~~

~~When laying cable from mini-cams back to the truck for taping or microwave relay, crews shall lay the cables against walls, doorjambes or the safest possible route. For safety, cables will be flown whenever possible. When this is not possible, cables shall be taped to the floor and ramped at any point where they cross a pedestrian traffic area such as but not limited to aisles, hallways, steps and doorways.~~

*Section 5. Severability.* If any provision of this ordinance or the application thereof to any person or circumstance is held invalid, the invalidity shall not affect other provisions or applications of this ordinance which can be given effect without the invalid provision or application and, to this end, the provisions of this ordinance are declared severable.

*Section 6. Effective date.* This ordinance shall take effect pursuant to general law.

APPROVED THIS 27TH DAY OF NOVEMBER, 2001.

ORANGE COUNTY, FLORIDA  
By: Board of County Commissioners

By: Richard T. Crotty

Richard T. Crotty  
Orange County Chairman

Attest: Martha O. Haynie, Orange County Comptroller  
as Clerk of the Board of County Commissioners

By: Martha O. Haynie  
Deputy Clerk



S:\WGallowa\Ordres\Amend Ch 18 -fire prevention ordinance.wpd (10/23/01)