

ORDINANCE NO. 2137

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDEN GROVE REPEALING ORDINANCE NO. 2018 AND ADOPTING BY REFERENCE THE FOLLOWING CODES WITH CERTAIN AMENDMENTS, DELETIONS, AND ADDITIONS THERETO: UNIFORM BUILDING CODE, 1988 EDITION; UNIFORM BUILDING STANDARDS, 1988 EDITION; UNIFORM PLUMBING CODE, 1988 EDITION; NATIONAL ELECTRICAL CODE, 1990 EDITION; UNIFORM HOUSING CODE, 1988 EDITION; UNIFORM CODE FOR THE ABATEMENT OF DANGEROUS BUILDINGS, 1988 EDITION; UNIFORM MECHANICAL CODE, 1988 EDITION; UNIFORM SIGN CODE, 1988 EDITION; UNIFORM SWIMMING POOL, SPA, AND HOT TUB CODE, 1988 EDITION; UNIFORM FIRE CODE, 1988 EDITION; AND UNIFORM FIRE STANDARDS, 1988 EDITION.

THE CITY COUNCIL FINDS AND DETERMINES AS FOLLOWS:

1. That pursuant to the provisions of the California Health and Safety Code Section 17958.7 it is determined that the amendment of the Uniform Codes in this ordinance are reasonably necessary because of local climatic, geological, topographical or other conditions.

2. That the Council as facts and reasons for these findings adopts the staff reports and the minutes of the Garden Grove Administrative Board of Appeals.

THEREFORE, THE CITY COUNCIL OF THE CITY OF GARDEN GROVE DOES ORDAIN AS FOLLOWS:

SECTION 1:

Ordinance No. 2018 is hereby repealed.

SECTION 2:

Chapter 18.04 of the Garden Grove Municipal Code is hereby amended to read as follows:

18.04.010 Codes designated - filing. Codes pertaining to building, plumbing, heating, comfort cooling, housing, signage, fire prevention, electrical regulations, and similar matters have been adopted by reference by the City. These codes include, but are not limited to, those listed under 18.04.020.

18.04.020 Adopted Codes. The following listed codes with amendments, additions and deletions thereto are adopted by reference:

UNIFORM BUILDING CODE, 1988 EDITION, including Exhibit "A," attached thereto.

UNIFORM BUILDING STANDARDS, 1988 EDITION.

UNIFORM PLUMBING CODE, 1988 EDITION, including Exhibit "A," attached thereto.

NATIONAL ELECTRICAL CODE, 1990 EDITION, including Exhibit "A," attached thereto.

UNIFORM HOUSING CODE, 1988 EDITION, including Exhibit "A," attached thereto.

UNIFORM CODE FOR THE ABATEMENT OF DANGEROUS BUILDINGS, 1988 EDITION, and Exhibit "A," attached thereto.

UNIFORM MECHANICAL CODE, 1988 EDITION, including Exhibit "A," attached thereto.

UNIFORM SIGN CODE, 1988 EDITION, including Exhibit "A," attached thereto.

UNIFORM SWIMMING POOL, SPA, AND HOT TUB CODE, 1988 EDITION.

UNIFORM FIRE CODE, 1988 EDITION, including Exhibit "A," attached thereto.

UNIFORM FIRE CODE STANDARDS, 1988 EDITION.

One copy of the Codes referred to hereinabove, with all amendments, deletions and additions thereto, are on file with the City Clerk and are open to public inspection.

18.04.030 Maintenance. Any person or entity owning, residing in, or managing a building or structure within the City of Garden Grove shall not maintain the building or structure in violation of any of the provisions of the above-referenced Codes and Amendments.


SECTION 3:

This ordinance shall take effect thirty (30) days after adoption and shall within fifteen (15) days of adoption be published with the names of the Councilmen voting for and against same in the Orange County News, a newspaper of general circulation, published and circulated in the City of Garden Grove.

The foregoing Ordinance was passed by the City Council of the City of Garden Grove on the 18th day of December, 1989.

ATTEST:


MAYOR


CITY CLERK

Ordinance No. 2137
Page 3

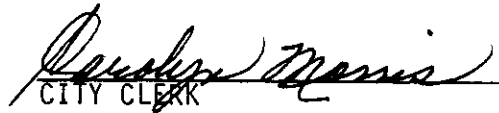
STATE OF CALIFORNIA)
COUNTY OF ORANGE) SS:
CITY OF GARDEN GROVE)

I, CAROLYN MORRIS, City Clerk of the City of Garden Grove, do hereby certify that the foregoing Ordinance was introduced and presented on December 4th, 1989 with vote as follows:

AYES: COUNCILMEMBERS: (5) DINSEN, KESSLER, LITTRELL, WILLIAMS, DONOVAN
NOES: COUNCILMEMBERS: (0) NONE
ABSENT: COUNCILMEMBERS: (0) NONE

and was passed on December 18th, 1989 by the following vote:

AYES: COUNCILMEMBERS: (5) DINSEN, KESSLER, LITTRELL, WILLIAMS, DONOVAN
NOES: COUNCILMEMBERS: (0) NONE
ABSENT: COUNCILMEMBERS: (0) NONE


CITY CLERK

UNIFORM BUILDING CODE * 1988 AMENDMENTS

UNIFORM PLUMBING CODE * 1988 AMENDMENTS

NATIONAL ELECTRICAL CODE * 1990 AMENDMENTS

UNIFORM HOUSING CODE * 1988 AMENDMENTS

UNIFORM CODE FOR THE ABATEMENT OF DANGEROUS BUILDINGS
1988 AMENDMENTS

UNIFORM MECHANICAL CODE * 1988 AMENDMENTS

UNIFORM SIGN CODE * 1988 AMENDMENTS

UNIFORM FIRE CODE * 1988 AMENDMENTS

UNIFORM BUILDING CODE * 1988 AMENDMENTS

Section 104(b) is amended by adding the following paragraph at the end of said section to read as follows:

Re-roofing as specified in Appendix, Chapter 32, shall comply with the requirements for a new roof as specified in Chapter 32 of this Code.

EXCEPTION: Notwithstanding the provisions of Section 104(b) hereof, once in any 12-month period of time, any existing roof covering may be replaced by the use of an inkind of roof covering where the replacement thereof does not exceed fifty percent (50%) of the existing gross roof area.

Section 301(b)2. Exempted work is amended to read as follows:

Fences of wood, chain link, or similar material and not over seven (7) feet high. Masonry and/or concrete fences not over three (3) feet six (6) inches high.

Section 304(a) is amended to read as follows:

General. Fees shall be assessed in accordance with a resolution adopted by the Garden Grove City Council.

Section 304(b). The first sentence shall be revised to read:

The fee for each permit shall be as set forth in a resolution adopted by the Garden Grove City Council.

Section 304(c). The last sentence of the first paragraph shall be revised to read:

Said plan review fee shall be as set forth in a resolution adopted by the Garden Grove City Council.

Section 304(c). The last paragraph shall be revised to read as follows:

Where plans are incomplete or changed so as to require additional plan review, an additional plan review fee shall be charged at a rate set forth in a resolution adopted by the Garden Grove City Council.

Section 304(e). The third sentence under Item 2 (Fee) shall be revised to read as follows:

The minimum investigation fee shall be as set forth in a resolution adopted by the Garden Grove City Council.

Uniform Building Code
1988 Amendments
Page 2

Section 307(a) is amended to read as follows:

Section 307(a). Use and Occupancy.

No building or structure shall be used or occupied, nor shall such building or structure be connected with permanent utility services, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made until the Building Official has issued a Certificate of Occupancy therefor, as provided herein.

EXCEPTION: Group R, Division 3, and M Occupancies.

Issuance of a Certificate of Occupancy shall not be construed as an approval of a violation of the provisions of this Code, of other applicable ordinances and laws, or of any condition of the building permit. Certificates presuming to give authority to violate or cancel the provisions of this code or of other applicable ordinances, laws, or conditions of the building permit shall not be valid.

No existing commercial or industrial building or portion thereof, whose electrical service has been disconnected shall be reconnected with electrical service until the Building Official has inspected the building or structure or portion thereof and finds no violation of the provisions of this Code or other ordinances of the City of Garden Grove.

Table 3-A. Table 3-A, "Building Permit Fees," shall be deleted. Building permit fees shall be assessed in accordance with a resolution adopted by the City Council.

Section 505(e). The following is to be added to the end of the section:

See Section 3802(a) concerning limitations of the use of area separation walls.

Section 1101, Group M Occupancies, Division 2. This Section shall be amended to read as follows:

Division 2. Masonry and/or concrete fences over three (3) feet six (6) inches high, other fences seven (7) feet high, tanks and towers. For occupancy separation, see Table 5-B.

Section 1210. Section 1210(a)6 is added to read as follows:

6. Every existing apartment dwelling unit and existing hotel and motel room shall be provided with approved detectors of products of combustion other than heat.

Uniform Building Code
1988 Amendments
Page 3

Section 1214 shall be deleted from this code.

Section 1807(a) shall be amended as follows:

Substitute "fifty-five (55) feet" for "75 feet" in line three.

Section 2903(a) shall be amended to add the following after the last paragraph:

Fills with an expansion index greater than twenty (20) shall not be used to support the foundation of any building or structure.

Section 2905(b) shall be amended to add the following after the last paragraph:

When underground metallic piping is to be used in a multiple-housing project, a chemical analysis of the soil on site, including any imports, shall be conducted by an approved soil testing laboratory to determine if corrosiveness of the soil affects metallic piping. The results of the analysis including corrective action shall be submitted to the Building Official.

Table 32-A. Minimum Roof classes shall be amended as follows:

Under occupancy M and occupancy R-3, types III, IV, and V, replace "NR" to "C." Also, delete footnote number 4.

Appendix Chapter 35 of the UBC shall be deleted and replaced with Appendix Chapter 35, "Sound Transmission Control," of the California Building Code (Title 24, Part II).

Section 3802(a). The following shall be added after the first paragraph:

Notwithstanding any other provisions in this code, approved automatic sprinkler systems shall be installed throughout all new buildings, regardless of area separation walls, with a floor area of 6,000 square feet or more, or with a total height of 55 feet or more above grade, or containing three or more stories.

EXCEPTION: Open parking garages constructed per Section 709.

A building or structure which presently exceeds 6,000 square feet of floor area constructed prior to the adoption of this code, upon or to which any alterations or additions are to be made which would add more than 2,000 square feet to the existing square footage of this building, shall have automatic sprinkler systems installed, as required herein and above.

Uniform Building Code
1988 Amendments
Page 4

A building or structure which presently does not exceed 6,000 square feet of floor area, to which any alterations or additions are made, and after such alterations or additions the floor area will exceed 8,000 square feet, shall have automatic sprinkler systems installed, as required herein and above.

Chapter 53 of the California Building Code, entitled "Energy Conservation in New Building Construction" shall be added as follows:

All buildings shall conform to the energy conservation regulations as found in State Chapter 2-53 (Energy Conservation in New Building Construction) of the California Building Code (Title 24, Part II).

Chapter 55 of the California Building Code, entitled "Tents and Membrane Structures" shall be added as follows:

Tents and membrane structures shall conform to the requirements of State Chapter 55 (Tents and Membrane Structures) of the California Building Code (Title 24, Part II).

Subsections 5502(f), 5502(g), and 5502(h) shall be added to Section 5502 of the UBC Appendix Chapter 55 as follows:

(f) Uses Permitted. No membrane structure may be used for living or sleeping purposes, or as a Group H or R occupancy.

(g) Yards. No membrane structure may be located closer than fifty (50) feet to any property line. Yards not less than twenty-five (25) feet in width shall be maintained on the site. For the purposes of this section, the centerline of a contiguous street, railroad right-of-way or flood control channel, or other public way shall be considered a property line.

EXCEPTION: Group M occupancy used only as a swimming pool cover.

(h) Expiration. Permits for membrane structures shall expire two (2) years from the date of issuance and such structures shall be completely removed from the site within thirty (30) days after the permit expiration date.

EXCEPTION 1: When sufficient data is furnished to the Building Official demonstrating that the membrane structure meets all requirements of this code, a new permit may be issued.

EXCEPTION 2: Group M occupancies.

UNIFORM PLUMBING CODE * 1988 AMENDMENTS

Section 20.7 of Part 1, second paragraph, is amended to read as follows:

Section 20.7. Fees.

All fees associated with plumbing permits shall be paid in accordance with a resolution adopted by the City Council. A copy of the resolution may be obtained from the office of the City Clerk.

Section 20.7 of Part 1, "Schedule of Fees," shall be deleted.

Section 116, is amended to add (b) and (c) as follows:

- (b) Occupancy Termination - Sewers. Occupancy termination for sewer systems is the horizontal branch serving each occupancy subdivision in a building.
- (c) Occupancy Termination - Water. Occupancy termination for water systems is the fixture branch serving each occupancy subdivision of the building.

Section 310 is amended to add (h) as follows:

- (h) No connections of dissimilar metal piping shall be made without an approved dielectric insulator. The only approved dielectric insulator shall be a six-inch brass nipple.

Section 910 shall be amended to read as follows:

Section 910. Plumbing Fixtures Required.

Each building shall be provided with sanitary facilities as prescribed in a list of minimum facilities for various occupancies as outlined in Appendix C of this Code.

Every tavern, restaurant, cafe serving food or drink for human consumption on the premises, every service station and public toilet room shall provide for public use not less than: for men, one (1) toilet, one (1) urinal, and one (1) lavatory; for women, one (1) toilet and one (1) lavatory.

A food waste disposer shall be installed in every dwelling unit containing a kitchen sink.

Uniform Plumbing Code
1988 Admendments
Page 2

Section 1003(i) shall be amended to read as follows:

Section 1003. Cross-Connection Control.

(i) Fixture inlets and outlets with hose attachments which may constitute a cross-connection shall be protected by an approved, nonremovable backflow prevention device or by an approved vacuum breaker installed at least six (6) inches above the highest point of usage and located on the discharge side of the last valve. Fixtures with integral vacuum breakers manufactured as a unit may be installed in accordance with their approval requirements.

Every laundromat and every dry cleaning and steam processing plant and every auto wash shall have an approved backflow prevention device installed in water supply six (6) inches above the highest inlet.

Section 1008(c)(1) shall be amended to read as follows:

Section 1008. Installation.

(c)(1) Non-metallic and ferrous piping shall be prohibited; except that ferrous piping four (4) inches and larger may be used when protected against corrosion and installed in channels, tubes, or in similar protective manner when approved by the Building Official.

Section 1009(i) shall be amended to read as follows:

Section 1009. Size of Potable Water Piping.

(i) The size of each branch or supply line shall be determined by the number of fixture units to be served by that branch, following the methods outlined in subsection (h) of this Section. Each main building shall have a minimum of two (2), three-quarter (3/4) inch hose bibbs, one located readily accessible to the front yard, and one located readily accessible to the rear yard.

EXCEPTION: Single-family dwelling units shall be a minimum of one (1) inch in diameter.

Table 10-2, double asterisked (**) footnote, shall be amended to read as follows:

**Building supply - 3/4" minimum, 1" minimum for each single family dwelling unit.

Uniform Plumbing Code
1988 Amendments
Page 3

Section 1106 shall be amended by adding subsection (d) as follows:

Section 1106. Grade, Support and Protection of Building Sewers.

(d) Where practical alignment and uniform slope of the sewer does not comply with Sections (a) and (b), engineered drainage plans and computations shall be provided.

NATIONAL ELECTRICAL CODE * 1990 AMENDMENTS

The National Electrical Code provides for minimum safety in electrical installations, however, it does not provide for future expansion of electrical use, nor does it necessarily provide for convenient or efficient use. Therefore, in order to reduce hazards which might occur because of future overloading of wiring systems and to provide more convenient and efficient installations, the following amendment to the 1990 Edition of the National Electrical Code is proposed.

Section 336-3, first paragraph, is amended to read as follows:

Section 336-3. Uses Permitted or Not Permitted.

Type NM and Type NMC cables shall be permitted to be used in one and two family dwellings or multi-family dwellings not exceeding three floors above grade.

UNIFORM ADMINISTRATIVE CODE PROVISIONS FOR THE NATIONAL ELECTRICAL CODE

The Uniform Administrative Code Provisions for the National Electrical Code, 1990 Edition, published by the International Conference of Building Officials, shall be adopted to supplement the 1990 National Electrical Code, with the following modifications.

Section 304(a) shall be amended to read as follows:

Section 304(a). Permit Fees. The fee for each electrical permit shall be as set forth in a resolution adopted by the City Council.

Section 304(b) shall be amended to read as follows:

(b) Plan Review Fees. When a plan or other data is required to be submitted by subsection (b) of Section 302, a plan review fee shall be paid at the time the plans or other data are submitted for review. The plan review fees for electrical work shall be as set forth in a resolution adopted by the City Council. Where plans are incomplete or changed so as to require additional plan review, an additional plan review fee shall be charged at the rate set forth in a resolution adopted by the City Council.

Section 304(e), "Reinspections." The fourth paragraph shall be revised to read as follows:

To obtain a reinspection, the applicant shall pay a reinspection fee in accordance with a resolution adopted by the City Council.

Table 3-A, "Electrical Permit Fees," shall be deleted. Electrical permit fees shall be as set forth in a resolution adopted by the City Council.

UNIFORM HOUSING CODE * 1988 AMENDMENTS

Section 203 shall be amended as follows:

Substitute "Administrative Board of Appeals" for "Housing Advisory and Appeals Board" in the third line of the first sentence.

Section 503 is amended by the addition of sub-section (d) to read as follows:

(d) Maximum Density. The maximum occupancy of any dwelling unit shall not exceed the value of the following requirement: For the first occupant there shall be at least one hundred and twenty (120) square feet of habitable space and there shall be at least one hundred (100) square feet of habitable space for every additional occupant thereof.

Section 1501(b) is amended to read as follows:

Section 1501(b) Costs. The cost of such work shall be paid from the General Fund and may be made a special assessment against the property involved, or may be made a personal obligation of the property owner, whichever the City Council shall deem appropriate.

Section 1502, "Repair and Demolition Fund," shall be deleted in its entirety from this Code.

Section 1612 is amended to read as follows:

Section 1612 Repayment of Repair and Demolition. All money recovered by payment of the charge or assessment or from the sale of property at foreclosure sale shall be paid to the City Controller who shall credit the same to the General Fund.

UNIFORM CODE FOR THE ABATEMENT OF DANGEROUS BUILDINGS
1988 AMENDMENTS

Section 205 shall be amended to read as follows:

Substitute "Administrative Board of Appeals" for "Board of Appeals" in the third line of the first sentence and at the beginning of the third sentence.

Section 801(b) is amended to read as follows:

Section 801(b) Costs. The cost of such work shall be paid from the General Fund and may be made a special assessment against the property involved, or may be made a personal obligation of the property owner, whichever the City Council shall determine appropriate.

Section 802, "Repair and Demolition Fund," shall be deleted in its entirety from this Code.

Chapter 9, "Recovery of Costs of Repair or Demolition" is amended as follows:

The word "Controller" shall be substituted whenever the words "Treasurer of this Jurisdiction" appear. The words "General Fund" shall be substituted whenever the words "Repair and Demolition Fund" appear. All other words in Chapter 9 are to remain the same.

UNIFORM MECHANICAL CODE * 1988 AMENDMENTS

Section 304(a) is amended to read as follows:

Section 304(a) General. Fees shall be assessed in accordance with a resolution adopted by the City Council.

Section 304(b) is amended to read as follows:

(b) Permit Fees. The fee for each permit shall be as set forth in a resolution adopted by the City Council.

Section 304(c) is amended to read as follows:

(c) Plan Review Fees. When a plan or other data is required to be submitted by Section 302(b), a plan review fee shall be paid at the time of submission for review. The plan review fees for mechanical work shall be as set forth in a resolution adopted by the City Council.

The plan review fees in this subsection are separate fees from the permit fees specified in Section 304(a) and shall be assessed in addition to the permit fees.

When plans are incomplete or changed so as to require additional plan review, an additional plan review fee shall be assessed at the rate set forth in a resolution adopted by the City Council.

Table 3-A, "Mechanical Permit Fees," shall be deleted. Mechanical permit fees shall be assessed in accordance with a resolution adopted by the City Council.

UNIFORM SIGN CODE * 1988 AMENDMENTS

Section 207, "Fin Sign," is amended to read as follows:

Is a sign which is supported wholly by a building or by poles placed in the ground or partly by such a pole or poles and partly by a building or structure.

Section 208 is amended to read as follows:

Section 208. Ground Sign.

Ground sign is a sign not more than eight (8) feet in height without visible uprights, poles or braces and supported by a foundation in or upon the ground.

Section 214 is amended to read as follows:

Section 214. Sign.

Sign means any medium, display, or device of any kind or character whatsoever, including its structure and component parts, which is used or intended to be used to convey a message or attract attention to the subject matter thereof for advertising purposes.

Section 217 is amended to read as follows:

Section 217. Wall Sign.

Any sign attached to, painted on, or erected against or a part of the wall of a building or structure with the exposed face of the sign in a plane parallel to the plane of said wall. Said sign shall not extend above the height of the wall or parapet on which located, nor shall said sign extent more than two (2) feet from the surface to which it is attached. In Height District II, a wall sign located on a building exceeding thirty-five (35) feet in height shall not exceed a display area of ten (10) percent of the area of the wall or face of the building on which it is attached.

Section 303 is amended to read as follows:

Section 303. Exemptions.

The following signs shall not require a sign permit. These exemptions shall not be construed as relieving the owner of the sign from the responsibility of its erection and maintenance and its compliance with the provisions of this Code or any other law or ordinance regulating the same.

Uniform Sign Code
1988 Amendments
Page 2

1. The changing of the advertising copy of message on billboard signs, theatre marquees, and similar signs specifically designed for use of replaceable copy.
2. Repainting or cleaning of an advertising structure or existing wall sign, such that there is no change of color, or message, or copy design, or size.
3. Temporary real estate signs not larger than six (6) square feet and construction signs not larger than thirty-two (32) square feet advertising the sale, lease, or rental of or construction on the property upon which the sign is located.
4. Political signs, flags, pennants, and banners.

Section 304 is amended to read as follows:

Section 304. Fees.

All fees associated with sign permits shall be paid in accordance with a resolution adopted by the City Council. A copy of the resolution may be obtained from the office of the City Clerk.

Section 307 is added to read as follows:

Section 307. Reinspection.

A reinspection fee may be assessed for each inspection or reinspection when such portion of work for which inspection is called is not complete or when required corrections are not made.

This subsection is not to be interpreted as requiring reinspection fees the first time a job is rejected for failure to comply with the requirements of this Code, but as controlling the practice of calling for inspections before the job is ready for such inspection or reinspection.

Reinspection fees may be assessed when the permit card is not properly posted on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, or for deviating from plans requiring the approval of the Building Official.

To obtain a reinspection, the applicant shall first pay the reinspection fee.

In instances where reinspection fees have been assessed, no additional inspection of the work will be performed until the required fees have been paid.

Section 402(a) is amended to read as follows:

Section 402(a). General.

The supports for all signs or sign structures shall be placed in or upon private property and shall be securely built, constructed, and erected in conformance with the requirements of this Code. A cash bond shall be posted with the Building Official to cover the costs of relocating any sign proposed to be erected on property which is future right-of-way for streets and highways. The amount of bond shall be determined by the Building Official.

No sign may be located in or upon or project over any planned right-of-way as designated on any Precise or Specific Plan adopted by the City except as follows:

1. Such projection shall comply with this Code.
2. A sign may be located upon planned right-of-way if the location is approved by the City Engineer. The owner of the property on which the sign is to be located shall execute a written recorded agreement with the City. Said agreement shall provide for the removal of said sign from the planned right-of-way upon request from the City Engineer and such removal shall be effected within thirty (30) days from the request at no expense to the City.

Section 402(c) is amended to read as follows:

(c) Restrictions of Combustible Materials.

Ground signs may be constructed of any material meeting the requirements of this Code.

Combination signs, roof signs, wall signs, projecting signs, fin signs, pole signs, and signs on marquees shall be constructed of non-combustible materials, except as provided in subsection (d) of this Section. No combustible materials other than approved plastics shall be used in the construction of electric signs.

EXCEPTION 1: The display surface of signs other than roof and electric signs may be of solid-sawn lumber with a minimum nominal dimension of two inches (2") when the sign is located a distance from the property line where a non-rated exterior wall is permitted by the Uniform Building Code.

EXCEPTION 2: Temporary real estate and construction signs may be constructed of wood.

Uniform Sign Code
1988 Admendments
Page 4

Section 402(e) is amended to read as follows:

(e) Anchorage

Members supporting unbraced signs shall be so proportioned that the bearing loads imposed on the soil in either direction, horizontal or vertical, shall not exceed the safe values. Braced ground signs shall be anchored to resist the specified wind or seismic load acting in any direction. Anchors and supports shall be designed for safe bearing loads on the soil and for an effective resistance to pull-out amounting to a force twenty-five (25) percent greater than the required resistance to overturning. Anchors and supports shall penetrate to a depth below ground greater than that of the frost line.

Signs attached to masonry, concrete, or steel shall be safely and securely fastened thereto by means of metal anchors, bolts, or approved expansion screws of sufficient size and anchorage to support safely the loads applied.

No wooden blocks or plugs or anchors with wood used in connection with screws or nails shall be considered proper anchorage, except in the case of signs attached to wood framing.

No anchor or support of any sign shall be connected to, or supported by, an unbraced parapet wall, unless such wall is designed in accordance with the requirements for parapet walls specified for Seismic Zones in the Uniform Building Code.

Chapter 14, "Temporary Signs," shall be deleted in its entirety from this Code.

GARDEN GROVE FIRE DEPARTMENT

1988 UNIFORM FIRE CODE

AMENDMENTS, APPENDICES, AND STANDARDS

November 10, 1989

Sections of the 1988 Uniform Fire Code shall be amended as follows:

Section 2.303 is amended to read as follows:

Section 2.303. Board of Appeals.

In order to determine the suitability of alternative materials and types of construction, and to provide for reasonable interpretations of the provisions of this code, appeals may be made to the Garden Grove Administrative Board of Appeals.

Section 9.108 is amended to read as follows:

After the last sentence of definition of fireworks add:

"The term 'fireworks' shall include safe and sane fireworks as defined in Division 11, Part 2 of the Health and Safety Code of the State of California."

Section 10.305 add the following subsection:

Section 10.305(e). Installation of Fixed Fire Protection Systems.

Automatic fire-sprinkler systems shall be designed to utilize not more than 90 percent of the available water supply as indicated by a submitted graph sheet as required by the National Fire Protection Association, Standard 13, Chapter 7.

Section 10.306 add the following subsection:

Section 10.306(i) Automatic Fire-Extinguishing Systems.

Notwithstanding any other provision in Section 10.306, approved automatic sprinkler systems shall be installed and maintained in accordance with current N.F.P.A. Standards throughout all buildings or structures, regardless of area separation walls, with a "gross" floor area of 6,000 square feet or more or 55 feet above grade or containing three or more stories.

Exception: Open parking garages constructed per Uniform Building Code Section 709;

Buildings or structures which presently exceed 6,000 square feet of floor area constructed prior to the adoption of this code, upon or to which any alteration or additions are to be made which would add more than 2,000 square feet to the existing square footage of this building, shall have automatic sprinklers installed, as required herein and above.

Buildings or structures which presently do not exceed 6,000 square feet of floor area to which any alterations or additions are made, and after such alterations or additions the floor area will exceed 8,000 square feet shall have automatic sprinklers installed, as required herein and above.

Article 78 is amended to read as follows:

Section 78.102 Permits for Manufacturing, Sale and Discharge of Fireworks.

Compliance with the provisions of Division 11, Part 2, of the Health and Safety Code of the State of California shall be deemed to be prima facie evidence of compliance with such recognized safe practices. Possession and discharge shall be limited to the dates of retail sales as set forth in the Garden Grove Municipal Code 5.28.090, unless a permit is obtained from the Fire Department.

Section 78.103 - Bond for Fireworks Display Required - Delete

Section 78.104 - Disposal of Unfired Fireworks - Delete

Section 78.105 - Exception - Delete

Section 78.106 - Seizure of Fireworks - Delete

Section 79.912 is amended to read as follows:

Section 79.912(b). Vapor-Balance Systems.

Compliance with California Code of Regulations Title 19, Chapter 1, Subchapter 11.5 shall be deemed to be prima facie evidence of compliance with recognized safe practices.

Section 79.912(c). Vapor Processing.

Compliance with California Code of Regulations, Chapter 1, Subchapter 11.5 shall be deemed to be prima facie evidence of compliance with recognized safe practices.

Sections 79.1201, 79.1202, 79.1203 are amended to read as follows:

Section 79.1201, 79.1202, 79.1203 Tank Vehicles.

Compliance with California Code of Regulations Title 19, Chapter 1, Subchapter 11.5 shall be deemed to be prima facie evidence of compliance with recognized safe practices.

Section 81.108(a) add the following subsection:

Section 81.108(a) 4.

Aisles separating stock more than 20 feet high shall be not less than eight feet in width.

Appendices shall be adopted as follows:

Appendix-IC	STAIRWAY IDENTIFICATION
Appendix-IID	RIFLE RANGES
Appendix-IIIA	FIRE FLOW REQUIREMENTS FOR BUILDINGS
Appendix-IIIB	FIRE HYDRANT LOCATION AND DISTRIBUTION
Appendix-IIIC	TESTING FIRE-EXTINGUISHING SYSTEMS, STANDPIPES AND COMBINATION SYSTEMS
Appendix-IIID	BASEMENT PIPE INLETS
Appendix-IVA	INTERIOR FLOOR FINISH
Appendix-VA	NATIONALLY RECOGNIZED STANDARDS OF GOOD PRACTICE
Appendix-VIA	HAZARDOUS MATERIALS CLASSIFICATIONS
Appendix-VIB	EMERGENCY RELIEF VENTING FOR FIRE EXPOSURE FOR ABOVEGROUND TANKS
Appendix-VID	REFERENCE TABLES FROM THE UNIFORM BUILDING CODE
Appendix-VIE	UNIT CONVERSION TABLES

Fire Code Standards shall be adopted as follows:

UNIFORM FIRE CODE STANDARDS, 1988 EDITION