

CITY OF HAWAIIAN GARDENS

ORDINANCE NO. 394

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF HAWAIIAN GARDENS, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AMENDING SECTION 15.04.020 OF THE HAWAIIAN GARDENS MUNICIPAL CODE AND ADOPTING, BY REFERENCE, TITLE 26 OF THE COUNTY OF LOS ANGELES ENTITLED "THE LOS ANGELES COUNTY BUILDING CODE," TOGETHER WITH CERTAIN AMENDMENTS, ADDITIONS, AND DELETIONS THERETO, INCLUDING FEES AND PENALTIES.

WHEREAS, Article 2 of Chapter 1 of Part 1 of Division 1 of Title 5 of the California Government Code (Sections 50022.2, et seq.) authorizes the adoption by reference of county codes, including Title 26 of the County of Los Angeles which is known as the Los Angeles County Building Code; and

WHEREAS, on June 8, 1992, Los Angeles County Board of Supervisors adopted an Ordinance incorporating the 1991 edition of the Uniform Building Code into Los Angeles County Building Code, Title 26; and

WHEREAS, on May 30, 1992, a notice specifying the location, date and time of the public hearing was published in the Long Beach Press Telegram; and

WHEREAS, on June 9, 1992, the Hawaiian Gardens City Council held a duly noticed public hearing as required by California Government Code Section 50022.3; and

WHEREAS, the Hawaiian Gardens City Council has sufficiently considered all testimony presented to them in order to make the following determination.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Hawaiian Gardens as follows:

Section 1. The City Council HEREBY FINDS that all respects set forth in the Recitals of this Ordinance are true and accurate.

Section 2. Section 15.04.020 of the Hawaiian Gardens Municipal Code is HEREBY AMENDED to read, in words and figures, as follows:

15.04.020 Code Adopted.

Title 26 of the Los Angeles County Code entitled "The Building Code" as that Title currently exists, and/or as it may be amended from time to time by the County of Los Angeles, is hereby adopted by reference, as the Building Code Ordinance of the City of Hawaiian Gardens.

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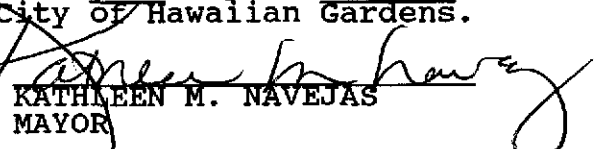
Section 3. This Ordinance shall become effective thirty (30) days after the final passage thereof.

Section 4. The City Clerk shall certify to the passage of this Ordinance and prior to the expiration of fifteen days from the adoption hereof the City Clerk shall cause this Ordinance to be published in the manner prescribed by law.

INTRODUCED the 9th day of June, 1992.

PASSED, APPROVED AND ADOPTED this 23rd day of June 1992, by the City Council of the City of Hawaiian Gardens.

ATTEST:


KATHLEEN M. NAVEJAS
MAYOR


CAROL J. DORFMEYER
CITY CLERK

I, Evelyn Thissell, Deputy City Clerk of the City of Hawaiian Gardens, do hereby certify that Ordinance No. 394 was duly and regularly passed and adopted by the City Council of the City of Hawaiian Gardens on the 23rd day of June, 1992, by the following roll call vote, as the same appears on file and of record in the office of the City Clerk.

AYES: Ruggeri, Prida, Cabrera, Canada, Navejas
NOES: None
ABSENT: None
ABSTAIN: None


EVELYN THISSELL
DEPUTY CITY CLERK
CITY OF HAWAIIAN GARDENS

CPH:rf
QA:DOC\CITY\RESO\ORD394

AGENDA ITEM NO. 7

STAFF REPORT

DATE: June 9, 1992

TO: Honorable Mayor and City Council Members

FROM: Community Development Department

SUBJECT: PUBLIC HEARING/ORDINANCE NO. 394 /FIRST
READING/RELATIVE TO ADOPTING BY REFERENCE THE
LOS ANGELES COUNTY BUILDING CODE AS THE CITY'S
CODE.

SUMMARY

On June 8, 1992, the Board of Supervisors adopted the 1992 Building Code for Los Angeles County. This code incorporates the 1991 edition of the Uniform Building Code prepared by the International Conference of Building Officials. The City of Hawaiian Gardens had previously adopted, by reference, the Los Angeles County Code, which by this action becomes the City's Code.

RECOMMENDATION

Staff recommends that the City Council open the public hearing and introduce Ordinance No. 394, adopting by reference the Los Angeles County Building Code, Title 26.

CPH:rf
QA:DOC\ORD394

AGENDA ITEM NO. 7

**A REPORT TO THE HONORABLE MAYOR AND
MEMBERS OF THE CITY COUNCIL FROM
THE OFFICE OF THE CITY ADMINISTRATOR**

REGULAR CITY COUNCIL MEETING OF JUNE 23, 1992

**SUBJECT: ORDINANCE NO. 394/SECOND READING/AMENDING CHAPTER
15.04.020 OF THE HAWAIIAN GARDENS MUNICIPAL CODE
TO ADOPT BY REFERENCE THE 1992 LOS ANGELES COUNTY
BUILDING CODE, TITLE 26.**

DISCUSSION

At the regular meeting of June 9, 1992, the City Council took action to introduce Ordinance No. 394. This ordinance is now before the Council for adoption.

RECOMMENDATION

That the City Council waive further reading and adopt Ordinance No. 394.

COUNCIL ACTION

Waive further reading and adopt Ordinance No. 394.

Title 26 Analysis

This Ordinance amends Title 26 (Building Code) of the Los Angeles County Code to adopt by reference portions of the 1991 Edition of the Uniform Building Code prepared by the International Conference of Building Officials. The Ordinance also adopts amendments to the Uniform Building Code and to the County Building Code. The Ordinance, when adopted, will conform the Los Angeles County Building Code (Title 26) to the California State Housing Laws.

Unless repealed or modified herein, previously enacted provisions of Title 26 which amended the Uniform Building Code continue in effect.

The amendments made by this Ordinance:

- Modify conditions for construction in established floodways.
- Deletes provisions that allow construction on a site in an area subject to a hazard of a geological nature.
- Provide criteria for methane mitigation for construction adjacent to oil wells.
- Provide for minimum required plumbing fixtures for certain public use occupancies.
- Provide criteria for foundations in soils containing sodium sulphates.
- Provide criteria for Day-Care facilities.
- Require floor-level exit signage and markings for certain occupancy uses.

LEM:lg

WP/analysis

ORDINANCE NO. _____

An ordinance amending Title 26 (Building Code) of the Los Angeles County Code to adopt by reference portions of the 1991 Edition of the Uniform Building Code and make other changes.

The Board of Supervisors of Los Angeles County ordains as follows:

SECTION 1. Section 100 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 100. UBC Adoption by Reference.

Except as herein provided, Chapters 4 through 60, excluding Chapters 31, 35, 41, and 53 of that certain Building Code known and designated as the "Uniform Building Code, ~~1988~~ 1991 Edition," prepared by the International Conference of Building Officials and including Chapters 7, 11, 23, 38, 49, and 55 of the Appendix to said Uniform Building Code, are incorporated herein by reference as if fully set forth below, and shall be known as Chapters 4 through 60 and Appendix Chapters 7, 11, 23, 38, 49 and 55 of Title 26 of the Los Angeles County Code.

A copy of said Uniform Building Code, including the above-designated portions of the Appendix, has been deposited in the Executive Office of the Board of Supervisors and shall be at all times maintained by the Executive Office for use and examination by the public.

SECTION 2. Section 101 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 101. Title.

Title 26 of the Los Angeles County Code shall be known as the "Building Code," and may be cited as such, and will be referred to herein as "this Code." The provisions of said Title 26 apply to dwellings, lodging houses, congregate residences, hotels, motels, apartment houses, convents, monasteries or other uses classified by this Code as a Group R Occupancy, and including Chapters 1, 2, 3, 4, 98 and 99, are and may be cited as the "Housing Code."

SECTION 3. Section 201 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 201. Building and Safety Division.

There is hereby established a division in the Department of ~~County Engineer~~ Public Works to be known and designated as "Building and Safety Division."

SECTION 4. Subsection 202(a) of Title 26 of The Los Angeles County Code is amended to read:

Sec. 202. Powers and Duties of ~~County Engineer~~ Building Official.

(a) General. The ~~County Engineer~~ Building Official is hereby authorized and directed to enforce all the provisions of this Code, including the Housing Code, the Electrical Code, the Plumbing Code, and the Mechanical Code, and to make all inspections pursuant to

the provisions of each such Code. For such purposes he shall have the powers of a police officer.

The Building Official shall have the power to render interpretations of this Code and to adopt and enforce rules and supplemental regulations in order to clarify the application of its provisions. Such interpretations, rules and regulations shall be in conformance with the intent and purpose of this Code.

SECTION 5. Subsections (e) and (f) of Section 202 of Title 26 of the Los Angeles County Code are amended to read:

(e) Stop Orders. Whenever any building or grading work is being done contrary to the provisions of this Code, or other pertinent laws or ordinances implemented through the enforcement of this Code, the Building Official may order the work stopped by notice in writing served on any person engaged in the doing or causing such work to be done, and any such person shall forthwith stop such work until authorized by the Building Official to proceed with the work.

(f) Occupancy Violations. Whenever any structure or portion thereof is being used contrary to the provisions of this Code, or whenever any structure or portion thereof which was built contrary to the provisions of this Code is being used or occupied, the Building Official may order such use discontinued and the structure, or portion thereof, vacated by notice served on any person causing such use to be continued. Such person shall discontinue the use within 10 days after receipt of such notice or

make the structure, or portion thereof, comply with the requirements of this Code; provided, however, that in the event of an unsafe building, Section 203 shall apply.

SECTION 6. Section 206 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 206. ~~Board of Appeals~~ Boards.

(a) Building Board of Appeals.

1. General. In order to conduct the hearings provided for in this Chapter and the hearings provided for in Chapter 96, and also to determine the suitability of alternate materials and types of construction and to provide for reasonable interpretations of the provisions of this Code, there shall be a Board of Appeals, consisting of five members who are qualified by experience and training to pass upon matters pertaining to building construction. One member shall be a practicing architect, one a competent builder, one a lawyer, and two structural engineers, each of whom shall have had at least 10 years' experience as an architect, builder, lawyer or structural engineer. ~~The County Engineer~~ Building Official shall be an ex officio member and shall act as Secretary to the Board. The members of the Board of Appeals shall be appointed by the Board of Supervisors and shall hold office at its pleasure. The Board shall adopt reasonable rules and regulations for conducting its investigations. The Board shall establish that the approval for alternate materials and the modifications granted for individual cases is in conformity with

the intent and purpose of this Code, and that such alternate material, modification or method of work offered is at least the equivalent of that prescribed in this Code in quality, strength, effectiveness, fire-resistance, durability, safety and sanitation and does not lessen any fire-protection requirements or any degree of structural integrity. The Board and shall ~~render~~ document all decisions and findings in writing to the County Engineer Building Official with a duplicate copy to the appellant, and may recommend to the Board of Supervisors such new legislation as is consistent therewith. Each member of the Board shall be compensated for each meeting attended as provided from time to time by the County Code.

2. Limitations of Authority. The Board of Appeals shall have no authority relative to interpretation of the administrative portions of this Code other than Section 203(a), nor shall the Board be empowered to waive requirements of this Code.

(b) Accessibility Appeals Board. In order to conduct the hearings on written appeals regarding action taken by the Building Official and to ratify certain exempting actions of the Building Official in enforcing the accessibility requirements of Title 24 of the California Code of Regulations for privately-funded construction, to serve as an advisor to the Building Official on disabled access matters, and to make recommendations to the Board of Supervisors on appeals of decisions made by the Building Official on County-funded buildings, there shall be an Accessibility Appeals Board. The Accessibility Appeals Board shall consist of five members. Two members of the Appeals Board shall be

physically handicapped persons, two members shall be persons experienced in construction, and one member shall be a public member. The Building Official shall be an ex officio member and shall act as Secretary to the Board. The members of the Accessibility Appeals Board shall be appointed by the Board of Supervisors and shall hold office at its pleasure. Each member of the Board shall be compensated for each meeting attended as provided from time to time by the County Code.

The Appeals Board may approve or disapprove interpretations and enforcement actions taken by the Building Official. All such approvals or disapprovals for privately-funded construction shall be final and conclusive as to the Building Official in the absence of fraud or prejudicial abuse of discretion. The Board shall adopt regulations establishing procedural rules and criteria for the carrying out of its duties.

(c) Fees A fee of \$255.00 shall be paid to the Building Official whenever a person requests a hearing or a rehearing before the ~~Building Board of Appeals Boards~~ provided for in this Section.

Exception: No fee shall be required for a hearing requested pursuant to Subsection 204(a) or for a hearing requested pursuant to Subsection 9606(d) to appeal an initial determination that a building is within the scope of Chapter 96.

All requests to appeal determinations, orders, or actions of the Building Official, or to seek modifications of previous orders

of the ~~Building Board of Appeals Boards~~ shall be presented in writing.

NOTE: See Chapter 99 for Rehabilitation Appeals Board.

SECTION 7. Section 208.1 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 208.1. Recordation of Violations.

(a) General. The Building Official may record a notice with the County Recorder's Office that a property, building or structure, or any part thereof, is in violation of any provision of this Code provided that the provisions of this Section are complied with. The remedy provided by this Section is cumulative to any other enforcement action permitted by this Code.

(b) Recordation. If (1) the Building Official determines that any property, building or structure, or any part thereof is in violation of any provision of this Code; and if (2) the Building Official gives written notice as specified below of said violation; and if (3) within 45 days of said notice, the property, building, or structures thereon are not brought into compliance with this Code, then the Building Official may, in his sole discretion, at any time thereafter, record with the County Recorder's Office a notice that the property and/or any building or structure located thereon is in violation of this Code.

(c) Notice. The written notice given pursuant to this Section shall indicate:

1. The nature of the violation(s); and

2. That if the violation is not remedied to the satisfaction of the Building Official within 45 days, the Building Official may, at any time thereafter, record with the County Recorder's Office a notice that the property and/or any building or structure located thereon is in violation of this Code.

The notice shall be posted on the property and shall be mailed to the owner of the property as indicated on the last equalized County Assessment roll. The mailed notice may be registered, certified or first class mail.

The 45-day period for achieving compliance with this Code shall run from the date the property is posted or from the date of the mailing of the notice, whichever is later.

(d) Rescission. Any person who desires to have recorded a notice rescinding the notice of violation may present evidence of compliance to the Building Official. The costs incurred by the Building Official in the investigation of such violations and the processing of the notice and notification of concerned parties shall be as specified in Table No. 99-A, and inspection costs as specified in Subsection 304(f). If the Building Official determines that the violation has been satisfactorily cured at no cost to the County, or that such costs have been repaid to the County, or that such costs have been placed upon the tax rolls as a special assessment pursuant to Section 25845, the Building Official shall record a notice rescinding the prior notice of violation.

SECTION 8. Section 209 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 209. Tenure.

The tenure of appointed members of the Board of Appeals, Accessibility Appeals Board, and Rehabilitation Board shall be subject to the provisions of Section 5.12.050 of Title 5 of the Los Angeles County Code.

SECTION 9. Item 5 of Subsection 301(b) of Title 26 of the Los Angeles County Code is amended to read:

5. One story ~~D~~etached, private lath houses, glasshouses (greenhouses) and pergolas, ~~not over~~ provided the horizontally projected roof area does not exceed 400 square feet ~~in area~~.

SECTION 10. Subsection 303(b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Retention of Plans. One set of approved plans, specifications, and computations shall be retained by the Building Official. Except as required by Section 19850 of the Health and Safety Code, the Building Official shall retain such set of the approved plans, specifications and computations for a period of not less than 90 days from date of completion of the work covered therein, ~~and~~ ~~One~~ set of approved plans and specifications shall be returned to the applicant, which set shall be kept on such building or work site at all times during which the work authorized thereby is in progress.

SECTION 11. Subsection 306(a) of Title 26 of the Los Angeles County Code is amended to read:

Sec. 306. Special and Structural Inspections.

(a) General. In addition to the inspections to be made as specified in Section 305, the owner shall employ a special inspector who shall be continuously present during construction on the below specified types of work. The special inspector may be employed either directly or through the architect or engineering firm in charge of the design of the structure, or through an independent inspection/test firm approved by the Building Official.

1. Concrete. During the taking of test specimens and placing of all reinforced concrete ~~and pneumatically placed concrete when the structural design is based on an f'_c in excess of 2,000 pounds per square inch.~~ See item 13 for shotcrete.

EXCEPTIONS: 1. Concrete for foundations conforming to minimum requirements of Table No. 29-A or for Group R, Division 3 or Group M, Division 1 Occupancies, provided the Building Official finds that a special hazard does not exist.

2. For foundation concrete when the structural design is based on an f'_c no greater than 2,500 pounds per square inch (psi).

3. Non-structural slabs on grade, including prestressed slabs on grade when effective prestress in concrete is less than 150 psi.

4. Site work concrete fully supported on earth and concrete where no special hazard exists.

2. ~~Ductile~~ Special moment-resisting concrete frame. As required by Section 2625(j).

3. Reinforcing steel and prestressing steel tendons. A. During all stressing and grouting of tendons in prestressed concrete.

B. During placing of reinforcing steel, placing of tendons and prestressing steel for all concrete required to have special inspection by Item No. 1.

EXCEPTION: The special inspector need not be present continuously during ~~entire~~ placing of reinforcing steel and prestressing ~~steel operations~~ tendons, provided ~~he~~ the special inspector has inspected for conformance with the approved plans, prior to the closing of forms or the delivery of concrete to the job site.

4. Welding. A. ~~Ductile~~ Special moment-resisting steel frames. As required by Section 2722(~~f~~) (k) of this Code.

B. All structural welding, including welding of reinforcing steel.

EXCEPTIONS: 1. When welding is done in an approved fabricator's shop.

2. When approved by the Building Official, single pass fillet welds when stressed to less than 50 percent of allowable stress and floor and roof deck welding and welded studs when used for structural diaphragm or

composite systems may have periodic inspections as defined in Section 306(h) of this Code. For periodic inspection, the inspector shall check qualifications of welders at start of work and then make final inspection of all welds for compliance prior to completion of welding.

5. High-strength bolting. ~~During all bolt installations and tightening operations.~~ As required by UBC Standard No. 27-7.

~~EXCEPTIONS: 1. The special inspector need not be present during the entire installation and tightening operation, provided he has:~~

~~(i) Inspected the surfaces and bolt type for conformance to plans and specifications prior to start of bolting, and~~

~~(ii) Will, upon completion of all bolting, verify the minimum specified bolt tension for 10 percent of the bolts for each connection with a minimum of two bolts per connection.~~

~~2. In bearing-type connections when threads are not required by design to be excluded from the shear plane, inspection prior to or during installation will not be required.~~

~~3. When bolting is done in an approved fabricator's shop.~~

EXCEPTION: The special inspector need not be present during the entire installation and tightening operation for shear/bearing-type connections when the threads are not

required by design to be excluded from the shear plane, provided that prior to the start of bolting, the surfaces and the bolt size and type are inspected for conformance to plans and specifications. Additionally, at the completion of all bolting, the special inspector shall determine that the plies have been brought into snug contact.

6. Structural masonry. During preparation of masonry wall prisms, sampling and placing of all masonry units, placement of reinforcement, inspection of grout space immediately prior to closing of cleanouts, and during all grouting operations. ~~Where the f'_m is less than 2600 psi and special inspection stresses are used, test specimens may consist of either one prism for each 500 square feet of wall area or a series of tests based on both grout and mortar for the first three consecutive days and each third day thereafter.~~

~~EXCEPTION: Special inspection will not be required for structures designed in accordance with the values in appropriate tables for noncontinuous inspection.~~

EXCEPTIONS: 1. Special inspection need not be provided when design stresses have been adjusted to permit noncontinuous inspection.

2. For closed-end hollow-unit masonry where the f'_m is no more than 1,500 psi for concrete units or 2,600 psi for clay units and cleanouts are provided at the bottom course of every grout pour at each vertical bar, special inspection for

placing of units may be performed on a periodic basis in accordance with Section 306(h).

3. For open-end hollow-unit masonry where cleanouts are provided at the bottom course of every grout pour at each vertical bar, special inspection for placing units may be performed on a periodic basis in accordance with Section 306(h).

7. Reinforced gypsum concrete. When cast-in-place Class B reinforced gypsum concrete is being mixed or deposited.

8. Insulating concrete fill. During the application of insulating concrete when used as part of a structural system.

9. Sprayed-on fireproofing. As required by UBC Standard No. 43-8.

10. Special cases. On special construction work involving unusual hazards or requiring constant inspection.

11. Grading. When required by Chapter 70 or when the Building Official finds the work is proceeding without adequate supervision or in violation of this Code.

12. Bolts installed in concrete. Prior to and Dduring ~~installation of bolts and~~ placing of concrete around ~~such~~ bolts when stress increases permitted by Footnote 5 of Table No. 26-GE or Section 2624(b) are used utilized.

13. Shotcrete. During the taking of test specimens and placing of all shotcrete and as required by Section 2621(j) and (k).

EXCEPTION: Shotcrete work fully supported on earth, minor repairs and when, in the opinion of the Building Official, no special hazard exists.

SECTION 12. Subsection 308(a) of Title 26 of the Los Angeles County Code is amended to read:

Sec. 308. Prohibited Uses of Building Sites.

(a) Flood and Debris Hazards.

1. Buildings, other structures or appurtenances (including but not limited to walls and fences of any height) and fill are not permitted in an area determined by the County Engineer to be subject to flood hazard by reason of inundation, overflow, other special flood and debris hazards or erosion except as discussed in this Subsection (a).

The placement of the building, and other structures or fill ~~(including walls and fences)~~ on the building site shall be such that water or ~~mud~~ debris flow will not be a hazard to the building or adjacent property. Subject to the conditions of Subdivisions 2, 3 and 4 of this Subsection (a), this prohibition shall not apply when provisions is are made to eliminate such hazard as demonstrated with quantitative engineering analyses prepared by a licensed civil engineer to the satisfaction of the Department of Public Works by providing adequate drainage facilities, ~~by~~ protective walls, ~~by suitable~~ suitably-protected fill, ~~by~~ raising the floor level of the building, ~~by~~ a combination of these methods, or ~~by~~ other means. The Department of Public

Works, in the application of this Subsection, shall enforce, as a minimum, the current Federal Flood Plain Management Regulations defined in Title 44, Code of Federal Regulations, ~~Section 60.3~~ Parts 59 and 60.

2. Portions of the unincorporated territory of the County of Los Angeles subject to severe flood hazard by reason of inundation, overflow, erosion or deposition of debris are established as floodways by Chapter 11.60 of the Los Angeles County Code. Whenever, in such ordinance establishing floodways, reference is made to any floodway, it shall be construed to mean a floodway referred to in this Section. A person shall not perform ~~work for which a building or grading permit work is required~~ within the boundaries of an established floodway if such work increases the flood hazard to adjacent properties by either increasing the capital flood water surface elevation in an amount greater than 0.00 feet, deflecting or concentrating flows, or increasing bank deposition, scour or erosion. ~~Such work may be performed within an established floodway, and a building or grading permit therefore may be issued, where provisions are made unless such work can be demonstrated with quantitative analyses prepared by a licensed civil engineer to the satisfaction of the County Engineer Department of Public Works to avoid such an~~ that all increases in the flood hazard including cumulative adverse impacts due to adjacent potential developments will be avoided or permanently mitigated.

3. Buildings permitted on properties containing identified flood hazard areas require elevation certificates which are to be completed by a licensed civil engineer or licensed land surveyor. No framing or construction above the finished floor elevation specified on the elevation certificate will be allowed until the elevation certificate is submitted to, and approved by, the Department of Public Works.

4. Buildings permitted in identified flood hazard areas require recorded covenants against the property informing the current and any future owners of the special building restrictions and required permits governing any and all improvements, facilities or structures on the property.

~~3-~~ 5. The Los Angeles County Flood Control District shall act as a consultant to the County Engineer in permit matters relating to flood control and flood and debris hazard identification, avoidance and mitigation in all areas delineated on maps furnished to the Engineer.

The District shall provide the County Engineer with a series of maps delineating areas subject to flood, and/or special mud and debris hazards. The maps shall be prepared by the District, and shall be based on the best currently available information, and shall be updated ~~at least annually~~ periodically.

The County Engineer shall consult with the District with respect to work requiring a building or grading permit in the flood and/or debris hazard areas delineated on the maps.

The District shall also prepare written reports of its examination of each building or grading permit application for work in the flood and/or debris hazard areas ~~as delineated on the maps.~~

The reports shall be considered by the County Engineer in acting upon the application. The actions upon the applications shall be supported in writing.

The District shall also act as a consultant whenever the County Engineer proposes to establish by ordinance floodways and water surface elevations regulating the locations of such proposed work.

SECTION 13. Subsection 308(b)3 of Title 26 of the Los Angeles County Code is amended to read:

3. Subject to the conditions of Subdivision 1 of this Subsection (b), permits may be issued in the following cases:

a. When the applicant has submitted a geological and/or engineering report or reports complying with the provisions of Section 309 which report or reports show to the satisfaction of the Building Official that the hazard will be eliminated prior to the use or occupancy of the land or structures by modifications of topography, reduction of subsurface water, buttressing, a combination of these methods, or by other means.

b. When the applicant has submitted a geological and/or engineering report or reports complying with the provisions of Section 309, which report or reports contain sufficient data to show to the satisfaction of the Building Official that the site ~~appears to be in no danger~~ is safe for the intended use.

~~c. When the applicant has submitted a geological report complying with the provisions of Section 309 which report indicated that the site appears to be geologically safe for the proposed use but is located in an area subject to a hazard of a geological nature. Before a permit is issued the owner first shall record in the Department of Registrar-Recorder the findings of such report or reports, together with an agreement relieving the County and all officers and employees thereof of any liability for any damage or loss which may result from the issuance of such permit. This agreement shall provide that it is binding on all successors in interest of the owner and shall continue in effect until the County Engineer records in the Department of Registrar-Recorder a statement that he finds such hazard no longer exists.~~

dc. When the work involves the alteration or minor repair of existing structures and the cost of such alteration or repair does not exceed 25 percent of the value of the existing structure, such value to be based on assumed continuation of the established legal use. Before a permit is issued, the owner shall record in the office of the Department of Registrar-Recorder (1) a statement that he is aware that the records of the ~~County Engineer~~ Building Official indicate that the property is subject to a physical hazard of a geological nature and (2) an agreement relieving the County and all officers and employees thereof of any liability for any damage or loss which may result from issuance of such a permit. This agreement shall provide that it is binding on all successors in interest of the owner and shall continue in effect until the ~~County Engineer~~ Building Official records in the Office of the Department of Registrar-Recorder a statement that he finds such hazard no longer exists. The repair work shall consist of restoring the original construction. Provision may be made for adjustment of the floor in anticipation of future settlement. For the purposes of Subsection 308(b)3-~~(d)~~(c) "alteration" does not include an addition or additions.

ed. When the work involves an addition or additions to an existing structure but is not a change in use or occupancy and such work does not increase the area of the structure more than 25 percent of the area of the structure existing on July 6, 1968. Before a permit is issued, the applicant shall submit a geological and/or engineering report or reports complying with the provisions of Section 309 which report or reports contain a finding that the proposed increase used of the site will not be geologically unsafe, and the owner shall record in the office of the Department of Registrar-Recorder (1) the finding of such report or reports and (2) an agreement relieving the County and all officers and employees thereof of any liability for any damage or loss which may result from the issuance of such a permit. This agreement shall provide that is binding on all successors in interest of the owner and shall continue in effect until the ~~County Engineer~~ Building Official records in the office of the Department of Registrar-Recorder a statement that he finds a hazard no longer exists.

fe. When the work involves a one-story, light-frame accessory structure not intended or used for human

occupancy and not exceeding 400 square feet in area nor 12 feet in height.

g~~f~~. When the work involves the repair of single-family residences and accessory building where the cost of such repair exceeds 25 percent of the value of the existing building or involves the replacement of such structures where the loss to be replaced was due to causes other than landslide, settlement or slippage. Before a permit is issued the owner shall:

- (1) Record in the office of the Department of Registrar-Recorder (1) a statement that he is the owner and that he is aware that the records of the ~~County Engineer~~ Building Official indicate that the property is subject to a physical hazard of a geological nature and (2) an agreement relieving the County and all officers and employees thereof of any liability for any damage or loss which may result from issuance of such a permit. This agreement shall provide that it is binding on all successors in interest of the owner and shall continue in effect until the ~~County Engineer~~ Building Official records in the office

of the Department of Registrar-Recorder a statement the he finds such hazard no longer exists.

- (2) Submit calculations and plans for the proposed reconstruction prepared by a registered civil engineer and designed to minimize damage while accommodating the amount of vertical and horizontal displacements which he determines are probable or which have occurred since the original structures was built, whichever is the greater.

hg. Notwithstanding any other provisions of this subsection, the ~~County Engineer~~ Building Official may, at his discretion, deny a permit for any building, structure or grading subject to a hazard of a geological nature which cannot be mitigated and may endanger the health or safety of the occupants, adjoining property or the public.

SECTION 14. Section 308 of Title 26 of the Los Angeles County Code is amended by renumbering Subsection (d) to be Subsection (e) and adding a new Subsection 308(d) to read:

(d) Methane Gas Hazards. Permits shall not be issued for buildings or structures regulated by this Code on, adjacent to, or within 25 feet of active, abandoned or idle oil or gas well(s)

unless designed according to recommendations contained in a report prepared by a licensed civil engineer and approved by the Building Official. In addition, permits shall not be issued for a building or structure regulated by this Code located between 25 feet and 200 feet from active, abandoned or idle oil or gas well(s) unless designed according to the recommendations contained in a report prepared by a licensed civil engineer and approved by the Building Official or all active, abandoned or idle oil or gas well(s) between 25 feet and 200 feet from said building or structure are examined by a licensed petroleum engineer to evaluate whether, in accordance with the current rules and regulations of the Division of Oil and Gas of the State of California, such wells are being properly operated, maintained, or abandoned. No permits shall be issued until certification of proper operation, maintenance, or abandonment or reabandonment, as determined by the Division of Oil and Gas, is submitted to the Building Official. This requirement is not applicable to active abandoned or idle oil or gas wells located more than 200 feet from the proposed buildings or structures.

As used in this Section, "well" shall mean any well as defined by Section 3008, Subdivisions (a) and (b) of the California Public Resources Code.

SECTION 15. The first paragraph of UBC Subsection 401(b) is amended to read:

(b) Standards of Quality. The standards listed below labeled a "U.B.C. standard" are also listed in Chapter 60, Part II, and are a part of this code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~—(see Sections 6002 and 6003).

SECTION 16. UBC Section 402 is amended by adding the definition of "ACCESSIBILITY", to read:

ACCESSIBILITY is the combination of various elements in a building or area which allows access, circulation and the full use of the building and facilities by people with physical disabilities.

SECTION 17. UBC Section 404 is amended by adding the definition of "CELLULAR CONCRETE", to read:

CELLULAR CONCRETE is a lightweight product consisting of portland cement concrete and selected gas-forming chemicals or foaming agents which create homogeneous voids in the hardened concrete.

SECTION 18. UBC Section 405 is amended by adding the definitions of "DAY CARE", "DAY-CARE HOME, LARGE FAMILY" AND DAY-CARE HOME, SMALL FAMILY", to read:

DAY CARE shall for the purpose of this Code, mean the care of persons during any period of a 24-hour day where permanent sleeping accommodations are not provided.

DAY-CARE HOME, LARGE FAMILY, is a home licensed in accordance with the applicable provisions of the Health and Safety Code, which provides family day care to seven to 12 children, inclusive, including children under the age of 10 years who reside at the home, in the providers own home for periods of less than 24 hours per day.

DAY-CARE HOME, SMALL FAMILY is a home which provides family day care to six or fewer children, including children under the age of 10 years who reside at the home, in the provider's own home, for periods of less than 24 hours per day. Small family day-care homes are exempted from State fire-and life-safety regulations other than those State and local standards applicable to Group R, Division 3 Occupancies.

SECTION 19. UBC Section 413 is amended by adding a paragraph to the end of the definition of "Listed and Listing", to read:

These terms shall also mean equipment or materials conforming to the provisions of the State Fire Marshall's regulations and which are included in a list published by the State Fire Marshall.

SECTION 20. Section 422 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 422.

UBC is the ~~1988~~ 1991 edition of the Uniform Building Code as published by the International Conference of Building Officials.

U.B.C. STANDARDS is the Uniform Building Code Standards, ~~1988~~ 1991 edition.

UNIFORM FIRE CODE is the "Fire Code" as defined in this chapter.

SECTION 21. The previously enacted amendment to UBC Section 505 which added Subsection 505(e)6 is deleted.

~~6. Area separation walls shall not be considered to create separate buildings for the purpose of automatic fire-sprinkler system requirements as set forth in Chapter 38.~~

~~EXCEPTION: Buildings separated by continuous area separation walls of four hour fire-resistive construction without openings. Buildings required to have automatic fire-sprinkler protection as set forth in Section 13113 of the Health and Safety Code are prohibited from using area separation walls in lieu of automatic fire-sprinkler protection.~~

SECTION 22. UBC Subsection 505(f)1 is amended to read:

(f) Area Separation Walls.

1. General. Each portion of a building separated by one or more area separation walls which comply with the requirements of this subsection may be considered a separate building. The extent and location of such area separation walls shall provide a complete separation.

Area separation walls shall not be considered to create separate buildings for the purpose of automatic fire-sprinkler system requirements as set forth in Chapter 38.

EXCEPTION: Buildings separated by continuous area separation walls of four hour fire-resistive construction without openings. Buildings required to have automatic fire-sprinkler protection as set forth in Section 13113 of the Health and Safety Code are prohibited from using area separation walls in lieu of automatic fire-sprinkler protection.

When an area separation wall also separates occupancies that are required to be separated by an occupancy separation, the most restrictive restrictions of each separation shall apply.

SECTION 23. UBC Section 510 is amended by adding Subsection (c) and Table C-1 as follows:

(c) Minimum Plumbing Facilities. In new construction and those existing facilities which occupancy types are listed in Tables C-1 (for public use), which apply for permit to undertake

construction, structural alterations, repairs or improvements which exceed 50 percent of the square footage of the entire facility, shall install water closets, urinals, lavatories and drinking fountains as stipulated in Table C-1 for public use.

Community and/or municipal parks with a bleacher capacity not exceeding 500 seats shall be exempt from the requirements of this Subsection and Table C-1.

TABLE NO. C-1
MINIMUM PLUMBING FIXTURES

<u>TYPE OF BUILDING OR OCCUPANCY</u>	<u>WATER CLOSETS</u> <u>(Fixtures per Person)</u>		<u>Urinals</u> <u>(Fixtures per Person)</u>	<u>Lavatories</u> <u>(Fixtures per Person)</u>		<u>Drinking Fountains</u> <u>(Fixtures per Person)</u>
<u>Assembly Places-Theatres, Auditoriums, Sports & Entertainment Arenas, Stadiums, Convention Halls, Specialty Event Centers --for Public Use</u>	<u>Male</u> <u>1: 1-100</u> <u>2:101-200</u> <u>3:201-400</u>	<u>Female</u> <u>3: 1-50</u> <u>4: 51-100</u> <u>8:101-200</u> <u>11:201-400</u>	<u>1: 1-100</u> <u>2: 101-200</u> <u>3: 201-400</u> <u>4: 401-600</u> <u>Over 600 add 1</u>	<u>Male</u> <u>1: 1-200</u> <u>2:201-400</u> <u>3:401-750</u>	<u>Female</u> <u>1: 1-200</u> <u>2:201-400</u> <u>3:401-750</u>	<u>1 per 75</u>
	<u>Over 400 add 1 fixture for each additional 500 males and 2 for each 300 females</u>		<u>fixture for each additional 500 males.</u>			

<u>Day Use</u>	<u>Male</u> _____ <u>Female</u>	<u>May be</u>		
<u>Public Beaches</u>	<u>1: 1-100</u> <u>1: 1-100</u>	<u>substituted for</u>		
	<u>No sex designated</u>	<u>up to two-thirds</u>		
	<u>1: 1-500</u>	<u>of the water</u>		
	<u>Minimum of 2</u>	<u>closets required</u>		
<u>Picnic Areas</u>	<u>Male</u> _____ <u>Female</u>			
	<u>1: 1-50</u> <u>1: 1-50</u>			

SECTION 24. The previously enacted amendment to UBC Section 511, enacted by Ordinance 87-0177, SECTION 23 is deleted.

SECTION 25. UBC Section 511 is amended to read:

Sec. 511. Accessibility to Toilets and Other Features.

(a) **Access to Water Closets.** The water closet stool shall be located in a clear space not less than 30 inches in width. The clear space in front of the water closet stool shall not be less than 24 inches.

See ~~Chapter 31~~ Title 24, Parts 2 and 5 of the California Code of Regulations for requirements for water closets on floors required to be accessible.

(b) **Access to Other Features.** Accessibility to other building features shall be provided in accordance with ~~Chapter 31~~ Title 24, Parts 2, 3, and 5 of the California Code of Regulations.

SECTION 26. Chapter 5 of the UBC is amended by adding Section 514 to read:

Sec. 514. Table No. 5-A.

Regardless of the provisions of Table No. 5-A, Group R, Division 3 Occupancies shall include large family day-care homes housing between seven and twelve children, including children who reside at the home, and small family day-care homes housing six or fewer children, including children who reside at the home.

SECTION 27. UBC Subsection 604 is amended to read:

Sec. 604. Access and Exit Facilities.

(a) General. Exits shall be provided as specified in Chapter 33. (For special exiting requirements, see Section 3317). Access to, and egress from, buildings required to be accessible shall be as specified in ~~Chapter 31~~ Title 24, Part 2, of the California Code of Regulations.

SECTION 28. Section 610 of Title 26 of the Los Angeles County Code, enacted by previous amendment, is renumbered to Section 611, and amended to read:

Sec. ~~610~~ 611. Special Requirements.

No building shall be erected or moved within 300 feet of any derrick or well used for the purpose of drilling for, pumping or producing oil, gas or other hydrocarbon substances unless designed to meet the requirements of Subsection 308(d) and installed according to the provisions of the Fire Code, or within 300 feet of

any refinery in which hydrocarbon liquids or substances are processed and in which process the flash point of the liquids or substances involved is reached, except when permitted by the Fire Code.

SECTION 29. UBC Section 704 is amended to read:

Sec. 704. Access and Exit Facilities.

Exits shall be provided as specified in Chapter 33. [For special requirements, see Section 3317. See also Section 702 (b) for exits from laboratories.]

Access to, and egress from, buildings required to be accessible shall be as specified in Chapter 31 Title 24, Part 2, of the California Code of Regulations.

SECTION 30. UBC Subsection 802(c) is amended to read:

(c) **Special Provisions.** Rooms in Divisions 1 and 2 Occupancies used for kindergarten, first- or second-grade pupils and Division 3 Occupancies shall not be located above or below the first story, except for basements that have required exits at grade level.

EXCEPTIONS: 1. In buildings equipped with an automatic sprinkler system throughout, rooms used for kindergarten, first- and second-grade children or for day-care purposes may be located on the second story, provided there are at least two exits directly to the exterior for the exclusive use of such occupants; or

2. In buildings equipped with an automatic sprinkler system throughout and of Type I or Type II fire-resistive construction, day-care facilities are permitted to be above the first story when:

A. Day-care facilities with children under the age of seven or containing more than 12 children per story shall not be located above the fourth story; and

AB. The entire story on which the day-care facility is located is equipped with an approved fire alarm and smoke-detection system as set forth in the Fire Code. Actuation of the system shall sound an audible alarm throughout the day-care facility; and entire story. When a building alarm system is required by other provisions of this code or the Fire Code, the alarm system shall be connected to the building alarm system.

An annunciator at an approved location in the day-care occupancy shall indicate when a fire alarm or sprinkler flow-initiation device on other stories is initiated.

BC. The day-care facility, if more than 500 square feet in area, is divided into not less than two areas of approximately the same size, separated from each other by not less than one-hour fire-resistive construction. Openings between the two areas shall be protected by automatic-closing fire assemblies,

~~having a fire-protection rating of not less than 20 minutes, which will close automatically on actuation of the fire alarm or detection systems a~~
smoke and draft barrier with door openings protected by smoke-and draft-control assemblies having a fire-protection rating of not less than 20 minutes. Smoke and draft barriers shall have a fire resistant rating of not less than one hour. In addition to the requirements of Section 503, occupancy separations between the day-care facility and the other occupancies shall be constructed as smoke and draft barriers. Door openings in the smoke and draft barriers shall be tight-fitting with gaskets installed as required by Section 3305 and shall be automatic closing by the actuation of the automatic sprinklers, fire alarm or smoke-detection system. Duct and other heating, ventilating and air-conditioning openings shall be equipped with a minimum Class. I, 250 F, smoke damper as defined and tested in accordance with U.B.C. Standard No. 43-12. The damper shall close upon detection of smoke by an approved smoke detector located within the duct, or upon the activation of the fire alarm system; and

~~C Each area is provided with air-moving equipment independent of that serving the other area; and~~

D. Each area compartment formed by the smoke and draft barrier has not less than two exits, one of which is permitted to be through the adjoining area compartment.

E. At least one exit from the day-care occupancy shall be into a separate exiting system as defined in Section 3318.

Storage closets shall be of one-hour fire-resistive construction with openings protected by assemblies having at least a three-fourths-hour fire-resistive rating. Stages and platforms shall be constructed in accordance with Chapter 39. For attic space partitions and draft stops, see Section 2616(f).

SECTION 31. Section 810 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 810. Special Requirements.

No building shall be erected or moved within 300 feet of any derrick or well used for the purpose of drilling for, pumping or producing oil, gas or other hydrocarbon substances unless designed according to the requirements of Subsection 308(d) and installed to meet the provisions of the Fire Code, or within 300 feet of any refinery in which hydrocarbon liquids or substances are processed and in which process the flash point of the liquids or substances involved is reached, except when permitted by the Fire Code.

SECTION 32. The previously enacted amendment to UBC Subsection 901(a), enacted by Ordinance 90-0045, SECTION 44 is deleted.

SECTION 33. The previously enacted amendment of UBC Subsection 901(d), enacted by Ordinance 90-0045, SECTION 45 is deleted.

SECTION 34. The previously enacted amendment of UBC Section 903, enacted by Ordinance 90-0045, SECTION 47 is deleted.

SECTION 35. UBC Section 904 is amended to read:

Sec. 904. Access and Exit Facilities.

Exits shall be provided as specified in Chapter 33. (For special exiting requirements, see Sections 3317 and 3319).

Access to, and egress from, buildings required to be accessible shall be as specified in Chapter 31 Title 24, Part 2, of the California Code of Regulations.

SECTION 36. The previously enacted amendment of UBC Table No. 9-A, enacted by Ordinance 90-0045, SECTION 49 is deleted.

SECTION 37. UBC Section 1004 is amended to read:

Sec. 1004. Access and Exit Facilities.

Exits shall be provided as specified in Chapter 33. (For special exiting requirements, see Sections 3317 and 3320).

Access to, and egress from, buildings required to be accessible shall be as specified in ~~Chapter 31~~ Title 24, Part 2, of the California Code of Regulations.

SECTION 38. The previously enacted amendment of UBC Section 1011 is amended to read:

Sec. 1011. Special Requirements.

No building shall be erected or moved within 300 feet of any derrick or well used for the purpose of drilling for, pumping or producing oil, gas or other hydrocarbon substances unless designed according to the requirements of Subsection 308(d) and installed to meet the provisions of the Fire Code, or within 300 feet of any refinery in which hydrocarbon liquids or substances are processed and in which process the flash point of the liquids or substances involved is reached, except when permitted by the Fire Code.

SECTION 39. UBC section 1201 is amended to read:

Sec. 1201. Group R Occupancies Defined.

Division 1. Hotels, motels and apartment houses.

Congregate residences (each accommodating more than 10 persons).

Division 2. Not used.

Division 3. Dwellings, dwellings used for large family day-care homes (as defined in Chapter 4, Section 405) and lodging houses.

Congregate residences (each accommodating 10 persons or less).

For occupancy separations, see Table No. 5-B.

SECTION 40. Section 1204 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 1204. Access and Exit Facilities and Emergency Escapes.

~~Stairs, e~~Exits and smokeproof enclosures shall be provided as specified in Chapter 33. (See also Section 3317 for special requirements and Section 3314 for exit markings.)

Access to, and egress from, buildings required to be accessible shall be provided as specified in Title 24, Part 2 of the California Code of Regulations.

Basements in dwelling units and E~~every~~ sleeping room below the fourth story shall have at least one operable window or ~~exterior~~ door approved for emergency ~~egress~~ escape or rescue which shall open directly into a public street, public alley, yard or exit court. The units shall be operable from the inside to provide a full clear opening without the use of separate tools.

All ~~egress~~ escape or rescue windows ~~from sleeping rooms~~ shall have a minimum net clear ~~opening~~ openable area of 5.7 square feet. The minimum net clear ~~opening~~ openable height dimension shall be 24 inches. The minimum net clear ~~opening~~ openable width dimension shall be 20 inches. ~~Where~~ When windows are provided as a means of ~~egress~~ escape or rescue they shall have a finished sill height not more than 44 inches above the floor.

A locking device on the required exit door from a dwelling unit and on a window or door providing required emergency exit from each basement and sleeping room shall be openable from the inside without the use of a key, tool, special knowledge or excessive force.

A sliding glass door which is the required emergency exit from a bedroom may be equipped with a secondary quick release ~~on~~ or key-operated device if the sleeping rooms are protected with a fire warning system as set forth in Section 1210.

Bars, grills, or screens placed over the openable windows, or exterior doors required by this section for emergency exit at sleeping rooms shall be openable or removable from the inside without the use of a key, tool, or excessive force.

Bars, grills, or screens installed prior to the effective date of this provision at windows or exterior doors to which emergency provisions applied at the time of construction shall be modified to conform to these requirements, or be removed, or the sleeping rooms shall be protected with a fire warning system as set forth in Section 1210.

In sleeping rooms, exterior doors not required by this Section may be equipped with security-type hardware which requires a key to release such a device from the interior side of the door if the sleeping rooms are protected with a fire warning system as set forth in Section 1210.

See Section 6714 for lights within 40 inches of a locking device.

SECTION 41. Items 1 and 5 of UBC Subsection 1210(a) are amended to read:

1. General. Dwelling units, congregate residences and hotel, motel or lodging house guest rooms that are used for sleeping purposes shall be provided with smoke detectors conforming to State Fire Marshall Standard 12-72-2. Detectors shall be installed in accordance with the approved manufacturer's instructions.

5. Location in efficiency dwelling units, congregate residences and hotels. In efficiency dwelling units, hotel suites and in hotel, motel or lodging house and congregate residence sleeping rooms, detectors shall be located on the ceiling or wall of the main room or each sleeping room. When sleeping rooms within an efficiency dwelling unit or hotel suite are on a upper level, the detector shall be placed at the ceiling of the upper level in close proximity to the stairway. When actuated, the detector shall sound an alarm audible within the sleeping area of the dwelling unit, hotel suite or sleeping room in which it is located.

SECTION 42. The previously enacted amendment of UBC Section 1211, enacted by Ordinance 90-0045, SECTION 52 is deleted.

SECTION 43. UBC Section 1213 is amended by adding a paragraph at the end of said Section, to read:

Every unenclosed gas-fired water heater or furnace which is within the area used for child care in a large-family day-care home

shall be protected in such a way as to prevent children from making contact with those appliances.

EXCEPTION: This does not apply to kitchen stoves or ovens.

SECTION 44. Chapter 12 of the Los Angeles County Code is amended by deleting Section 1214, renumbering Sections 1215, 1216 and 1217 to be Sections 1214, 1215 and 1216, and amending the previously enacted Section 1215 to read:

Sec. ~~1215~~ 1214. Special Requirement.

No building shall be erected or moved within 100 ft. of any derrick or well used for the purpose of drilling for, pumping or producing oil, gas or other hydrocarbon substances unless designed according to the requirements of Subsection 308(d) and installed to meet the provisions of the Fire Code.

SECTION 45. UBC Chapter 12 is amended by adding Subsection 1218, to read:

Sec. 1218. Large Family Day-care Homes.

Pursuant to Health and Safety Code Section 1597.46, all of the following shall apply to large family day-care homes:

(a) Use of a single-family dwelling for the purposes of a large family day-care home shall not constitute a change of occupancy for purposes of this Code.

(b) Large family day-care homes shall be considered as single family residences for purposes of this Code and the Fire Code,

except with respect to any additional standards specifically designed to promote the fire and life safety of the children in these homes, adopted by the State Fire Marshall.

(c) Large family day-care homes shall be equipped with State Fire Marshal-approved and listed single-station residential-type smoke detectors. The number and placement of smoke detectors shall be determined by the enforcing agency.

(d) Large and small family day-care homes shall be equipped with a portable fire extinguisher having a minimum 2A, 10B:C rating.

(e) Every large family day-care home shall provide and maintain a device or devices suitable for sounding a fire alarm. Such device or devices shall be attached to the structure and may be any type acceptable to the enforcing agency, provided they are distinctive in tone and audible throughout the structure.

(f) Every large family day-care home shall comply with the provisions for Group R, Division 3 Occupancies and, if appropriate, Section 802(c) of this Code. For the purposes of Section 802(c), the first story shall be designated as the floor used for residential occupancy nearest the street level which provides primary access to the building.

SECTION 46. Subsection 1603 (a) of Title 26 of the Los Angeles County Code is amended by adding an exception at the end to read:

EXCEPTION: Greenhouses constructed as specified in Appendix Chapter 11, when approved by the Building Official.

SECTION 47. Subsection 1603(e) of Title 26 of the Los Angeles County Code is amended to read:

(e) Protection of Openings. Openings into attics, floors or other enclosed areas shall be covered with corrosion-resistant wire mesh not less than 1/4 inch nor more than 1/2 inch in any dimension except where such openings are equipped with sash or doors. Chimneys shall have spark arresters ~~of maximum 1/2-inch screen~~ as specified in Section 3703(h).

SECTION 48. Subsection 1603 (i) of Title 26 of the Los Angeles County Code is amended to read:

(i) All exterior walls shall be of materials approved for fire-resistive construction in accordance with Chapter 43, or of noncombustible materials approved by the Building Official.

SECTION 49. Subsection 1604 (b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Roof covering for Type V buildings housing R-3 or M Occupancies shall be ~~any~~ not less than a Class C built-up roofing assembly as specified in Section 3204, or Class C prepared roofing, or may be a mineral-aggregate surfaced built-up roof complying with Subdivision 1 of Section 3204(d). Roof coverings for buildings housing R-1 Occupancies ~~may~~ shall be not less than a Class C. Roof

coverings for other occupancies shall comply with ~~Section 1704~~
Table No. 32-A.

SECTION 50. The first paragraph of UBC Subsection 1701(b) is amended to read:

(b) Standards of Quality. The standards listed below labeled a "U.B.C. standard" are also listed in Chapter 60, Part II, and are a part of this code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 51. Section 1704 of Title 26 of the Los Angeles County Code is deleted.

~~Sec. 1704. Roofs.~~

~~Except as required in Chapter 16, roof covering shall be as specified in Table No. 32-A.~~

~~Skylights shall be constructed as required in Chapter 34. Penthouses shall be constructed as required in Chapter 36. For use of plastics in roofs, see Chapter 52.~~

~~For attics: Access, Draft Stops and Ventilation, see Section 3205.~~

~~For roof drainage, see Section 3207.~~

~~For Fire Zone 4 and Buffer Fire Zone requirements, see Chapter 16.~~

SECTION 52. The previously enacted amendment of UBC Subsection 2312(d)1, enacted by Ordinance 90-0045, SECTION 62 is deleted

SECTION 53. UBC Subsection 2333(a) is amended by adding an exception to read:

EXCEPTION: For structures in Occupancy Category I, geotechnical and seismological reports shall be submitted to the Building Official for each site for determination of potential earthquake hazard. At the discretion of the building official, portions of this requirement may be waived.

SECTION 54. The first paragraph of UBC Subsection 2402(b) is amended to read:

(b) Standards of Quality. The standards listed below labeled a "U.B.C. standard" are also listed in Chapter 60, Part II, and are a part of this code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 55. The first two paragraphs of UBC Subsection 2501(a) are amended to read:

Sec. 2501. General.

(a) Standard of Quality. The quality and design of wood members and their fastenings shall conform to the provisions of this chapter.

The standards listed below labeled a "UBC standard" are also listed in Chapter 60, Part II, and are a part of this Code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 56. The first two paragraphs of UBC Subsection 2701(a) are amended to read:

Sec. 2701. Design and Identification of Steel for Structures.

(a) **Standard of Quality.** The quality, testing and design of steel used structurally in buildings and structures shall conform to the requirements specified in this Chapter.

The standards listed below labeled a "UBC standard" are also listed in Chapter 60, Part II, and are a part of this ~~e~~Code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 57. UBC Section 2904 is amended by renaming the Section and adding Subsection (c) to read:

Section 2904. Soil Classification ~~---Expansive Soil.~~

(a) **Soil Classification: General.** For the purposes of this chapter, the definition and classification of soil materials for use in Table No. 29-B shall be according to UBC Standard No. 29-1.

(b) **Expansive Soil.** When the expansive characteristics of a soil are to be determined, ~~the~~ analytical procedures shall be in accordance with U.B.C. Standard No. 29-2 and the soil shall be

classified according to Table No. 29-C. Foundations for structures resting on soils with an expansion index greater than 20, as determined by U.B.C. Standard No. 29-2, shall require special design consideration. In the event the soil expansion index varies with depth, the weighted index shall be determined according to Table No. 29-D.

(c) Soils Containing Sodium Sulphates. Foundations for structures resting on soils containing sodium sulphates shall require special design consideration. [See also Sections 2905(e) and 2907 (k)]

SECTION 58. Item 4 of UBC Subsection 2905(c) is amended to read:

4. Recommendations for foundation type and design criteria, including bearing capacity, provisions to minimize the effects of expansive soils and soils containing sodium sulphates and the effects of adjacent loads.

SECTION 59. UBC Section 2905 is amended by renumbering Subsections (e) and (f) to Subsections (f) and (g) respectively, and adding a new Subsection (e) to read:

(e) Soils Containing Sodium Sulphates. In soils containing sodium sulphates, the Building Official may require that special provisions be made in the foundation design and construction to safeguard against damage due to salt weathering. The Building

Official may require a special investigation and report to provide this design and construction criteria.

SECTION 60. UBC Section 2907 is amended by adding Subsection 2907(k) to read:

(k) Foundations on Soils Containing Sodium Sulphates. Foundations systems on soils containing sodium sulphates shall be constructed in a manner that will minimize damage to the structure from salt weathering. Slab-on-grade footings for buildings located on soils containing sodium sulphates may be designed in accordance with engineering design based upon geotechnical recommendations as approved by the Building Official. For residential-type buildings, where such an approved method of construction is not provided, foundation and floor slabs shall comply with the requirements specified under Section 2907(j), items 1,2,3 and 4.

SECTION 61. The first paragraph of UBC Subsection 3201(b) is amended to read:

(b) Standards of Quality. The standards listed below labeled a "U.B.C. standard" are also listed in Chapter 60, Part II, and are a part of this code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 62. Section 3203 of Title 26 of the Los Angeles County Code is amended to read:

SEC. 3203. Roof-covering Requirements.

The roof covering on any structure regulated by this Code shall be as specified in ~~Section 1704~~ Chapter 16, and Table No. 32-A and as classified in Section 3204.

The roof-covering assembly includes the roof deck, underlayment, interlayment, insulation and covering which is assigned a roof-covering classification.

SECTION 63. Subsection 3204(d) of Title 26 of the Los Angeles County Code is amended to read:

(d) Nonrated Roof Covering. A nonrated roof covering shall be one of the following roofings:

1. Any mineral aggregate surface built-up roof for application to roofs having a slope of not more than 3 inches in 12 inches applied as specified in Section 3208(b) 4, consisting of not less than the following:

Roofing Plies

Three layers of felt, and

Surfacing Material

300 pounds per roofing square of gravel or other approved surfacing material, or

250 pounds per roofing square of crushed slag.

2. Modified bitumen membrane assemblies not meeting Class A, B or C roofing.

3. Thermoplastic membrane assemblies not meeting Class A, B or C roofing.

4. Thermoset membrane assemblies not meeting Class A, B or C roofing.

SECTION 64. The heading of UBC Table No. 32-A is amended to read:

TABLE NO. 32-A - MINIMUM ROOF CLASSES

For construction in the Buffer Fire Zone, see Section 1604.

For construction in Fire Zone 4, see Section 1603.

SECTION 65. Subsection 3301(e) of Title 26 of the Los Angeles County Code is deleted.

SECTION 66. UBC Subsection 3301(f) is amended to read:

(f) Building Accessibility. In addition to provisions of this chapter, exits which provide access to or egress from, buildings for persons with disabilities shall also comply with ~~Chapter 31~~ Title 24, Part 2 of the California Code of Regulations.

SECTION 67. UBC Subsection 3304(a) is amended to read:

Sec. 3304. Doors.

(a) General. This section shall apply to every exit door serving an area having an occupant load of 10 or more, or serving hazardous rooms or areas, except that Subsections (c), (i), (j) and (k) shall apply to all exit doors regardless of occupant load. Buildings or structures used for human occupancy shall have at least one exterior exit door that meets the requirements of

Subsection (f). Doors and landings at doors which are located within an accessible route of travel shall comply with ~~Chapter 31~~ Title 24, Part 2 of the California Code of Regulations.

SECTION 68. Exception 2 of UBC Subsection 3304(c) is amended to read:

2. Exit doors from buildings or rooms; individual dwelling units; Group R, Division 3 congregate residences; and guest rooms of Group R Occupancies having an occupant load of 10 or less may be provided with a night latch, dead bolt or security chain, provided such devices are operable from the inside without the use of a key or a tool, special knowledge or effort and mounted at a height not to exceed 48 inches above the finished floor.

SECTION 69. The first paragraph of UBC Subsection 3304(h) is amended to read:

(h) Special Doors. Revolving, sliding and overhead doors shall not be used as required exits. Manually operated horizontal sliding doors may be used when serving an occupant load of 10 or less. Large family day-care homes may use manually operated horizontal sliding doors when serving an occupant load of 12 or less.

SECTION 70. The first paragraph of UBC Subsection 3304(i) is amended to read:

(i) Floor Level at Doors. Regardless of the occupant load, there shall be a floor or landing on each side of a door. When access for persons with disabilities is required by ~~Chapter 31~~ Title 24, Part 2 of the California Code of Regulations, the floor or landing shall not be more than 1/2 inch lower than the threshold of the doorway. When such access is not required, such dimension shall not exceed 1 inch. Landings shall be level except for exterior landings, which may have a slope not to exceed 1\4 inch per foot.

SECTION 71. UBC Section 3307 is amended by amending Subsections (a) and (c) to read:

Sec. 3307. Ramps.

(a) General. Except for ramped aisles in assembly rooms, ramps used as exits shall conform to the provisions of this section. Ramped aisles within assembly rooms shall conform with the provisions in Section 3315. Ramps which are located within an accessible route of travel shall also comply with ~~Chapter 31~~ Title 24, Part 2, of the California Code of Regulations.

(c) Slope. The slope of ramps ~~required by Chapter 31~~ which are located within an accessible route of travel shall not be steeper than 1 vertical to 12 horizontal. The slope of other ramps shall not be steeper than 1 vertical to 8 horizontal.

SECTION 72. Subsections (c), (d) and (e) of UBC Section 3314 are amended to read:

(c) Illumination. Signs shall be internally or externally illuminated by two electric lamps or shall be of an approved self-luminous or self-illuminating type. When the luminance on the face of an exit sign is from an external source, it shall have an intensity of not less than 5.0 footcandles from either lamp. Internally illuminated signs shall provide equivalent luminance.

EXCEPTION: Approved internally illuminated exit signs which use light-emitting diodes or electroluminescent lamps are not required to have two electric lamps.

(d) Power Supply. Current supply to one of the lamps for exit signs shall be provided by the premises wiring system. Power to the other lamp shall be from storage batteries or an on-site generator set and the system shall be installed in accordance with the Electrical Code. For high-rise buildings, see Section 1807.

EXCEPTION: The power supply for internally illuminated exit signs and exit path marking, which do not contain electric lamps, shall normally be provided by the premises' wiring system. In the event of its failure, power shall be automatically provided from storage batteries or an on-site generator set and the system shall be installed in accordance with the Electrical Code.

(e) Floor-level Exit Signs, Exit Markers and Exit Path Marking. When In addition to the exit signs ~~are~~ required by Section 3314(a), ~~additional~~ approved ~~low~~ floor-level exit signs or exit markers complying with Section 3314, which are internally, ~~or~~ externally or self-illuminated, or self-luminous, and approved

internally illuminated, or self-illuminated, or self-luminous floor-level exit path marking shall be provided in all interior exit corridors serving guest rooms of a hotels in Group R, Division 1 Occupancies, a motel or an apartment house, or any building or structure used or intended to be used as an asylum, a jail, mental hospital, hospital, sanitarium, home for the aged, children's nursery, children's home or institution, school, or any similar occupancy of any capacity, and in any theater, dance hall, skating rink, auditorium, assembly hall, meeting hall, nightclub, fair building, or similar place of assemblage where 50 or more persons may gather together in a building, room, or structure for the purpose of amusement, entertainment, instruction, deliberation, worship, drinking or dining, awaiting transportation, or education, and in any building or structure which is open to the public and is used or intended to be used for the showing of motion pictures when an admission fee is charged and when the building or structure has a capacity of 10 or more persons.

Floor-level exit signs shall be listed pursuant to UL 924.

Floor-level exit markers and exit path marking shall be listed pursuant to UL 1994.

The bottom of the sign or marker shall not be less than 6 inches or more than 8 inches above the floor level. For exit doors, the sign or marker shall be on the latch side of the door or adjacent to the door with the closest edge of the sign or marker within 4 inches of the latch side of the door frame. Such signs or markers shall be installed in such a manner so as not to create a

trap or hazardous condition for wheelchair footrests. Signs or markers which are placed on doors shall be on the exit-approach face of the door.

Path marking shall be installed at floor level or no higher than 8 inches above the floor level. The marking system shall be continuous except as interrupted by doorways, corridors or other architectural features in order to provide a visible delineation along the path of travel.

Photo-luminescent floor-level exit markers and exit path marking which require activation by ambient light shall be provided with not less than the minimum level of light necessary to activate the sign whenever the building is occupied. Such ambient lighting shall not be under the direct control of the general occupants.

SECTION 73. UBC Subsection 3315(a) is amended to read:

Sec. 3315. Aisles.

(a) General. Aisles leading to required exits shall be provided from all portions of buildings. Aisles located within an accessible route of travel shall also comply with Chapter 31 Title 24, Part 2, of the California Code of Regulations.

SECTION 74. UBC Chapter 33 is amended by adding Section 3326, to read:

Sec. 3326. Large Family Day-care Homes.

(a) Every large family day-care home shall be provided with two exit doorways. Every required exit doorway shall be of a size to permit the installation of a door not less than 32 inches in clear width and not less than 6 feet 8 inches in clear height. A manually operated horizontal sliding door may be used as one of the two required exits.

(b) Where basements are used for day-care purposes, one of the two required exits shall open directly to the exterior of the building without entering the first floor.

(c) Where day care is permitted above the first story as defined in Section 1218(h), an exit shall be provided from that floor or area used directly to the exterior of the building.

(d) Exit doors, including manually operated horizontal sliding doors, shall be openable from the inside without use of a key or any special knowledge or effort.

(e) Regardless of the provisions of Section 3303(e), exits may pass through kitchens.

(f) The use of Table No. 33-A shall be for determining the number and width of exits. It is not to be used to determine floor space for occupants.

SECTION 75. Footnote 1 to UBC Table No. 33-A is amended to read:

¹ Access to, and egress from, buildings for persons with disabilities shall be provided as specified in Chapter 31 Title 24, Part 2, of the California Code of Regulations.

SECTION 76. UBC Subsection 3703(h) is amended to read:

(h) Spark Arrester. In brush, forest or national forest areas, and ~~Where~~ determined necessary by the ~~b~~Building ~~e~~Official due to local climatic conditions or where sparks escaping from the chimney would create a hazard, chimneys attached to any appliance or fireplace that burns solid fuel shall be equipped with an approved spark arrester. The net free area of the spark arrester shall not be less than four times the net free area of the outlet of the chimney. The spark arrester screen shall have heat and corrosion resistance equivalent to 12-gauge wire, 19-gauge galvanized wire or 24-gauge stainless steel. Openings shall not permit the passage of spheres having a diameter larger than 1/2 inch and shall not block the passage of spheres having a diameter of less than 3/8 inch.

Chimneys used with fireplaces or heating appliances in which solid or liquid fuel is used shall be provided with a spark arrester as required in the Fire Code.

EXCEPTION: Chimneys which are located more than 200 feet from any mountainous, brush-covered or forest-covered land or land covered with flammable material and are not attached to

a structure having less than a Class C roof covering, as set forth in Chapter 32.

SECTION 77. Section 3708 of Title 26 of the Los Angeles County Code is deleted.

SECTION 78. The second paragraph of UBC Subsection 4301(a) is amended to read:

The standards listed below labeled a "U.B.C. standard" are also listed in Chapter 60, Part II, and are a part of this Code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 79. The second paragraph of UBC Section 4702 is amended to read:

The standards listed below labeled a "UBC Standard" are also listed in Chapter 60, Part II, and are a part of this Code. The other standards listed below are guideline standards ~~and as such are not adopted as part of this code~~ (see Sections 6002 and 6003).

SECTION 80. The first paragraph of UBC Subsection 5103(c) is amended to read:

(c) Standby Power. Standby power when required by Section 1807 shall be provided to at least one elevator in each bank. Standby power shall be manually transferable to all or any

other elevators in each bank and shall be capable of operating the elevator with a full load at a speed of not less than 150 feet per minute. Standby power shall be provided by an approved self-contained generator set to operate automatically whenever there is a loss of power to the building. The generator set shall be located in a separate room enclosed by at least a one-hour fire-resistive occupancy separation. The generator shall have a fuel supply adequate to operate the equipment connected to it for a minimum of ~~two~~ six hours.

SECTION 81. UBC section 6003 is amended to read:

Sec. 6003. Guideline Other Standards.

The other standards referred to in various parts of this Code as guideline standards, which are also listed in Part III of this Chapter, ~~are not adopted as part of this code, but are offered as guideline standards hereby declared to be part of this Code. Compliance with these guideline standards shall be prima facie evidence of compliance with the standard of duty set forth in Section 6002.~~

SECTION 82. Subsection 6602(a) of Title 26 of the Los Angeles County Code is amended to read:

Sec. 6602. Amusement Devices.

(a) General. ~~This section shall include a~~ Amusement devices or structures shall be regulated by this Section when the provisions of Sections 610, 3314(f) or 3802(f) do not apply.

SECTION 83. Section 7002 of Title 26 of the Los Angeles County Code is amended by adding or amending the following definitions:

APPROVAL shall mean the proposed work or completed work conforms to Title 26 in the opinion of the Building Official.

AS-GRADED is the extent of surface conditions on completion of grading.

BENCH is a relative level step excavated into firm earth material on which fill is to be placed.

BORROW is earth material acquired from an off-site location for use in grading on a site.

EARTH MATERIAL is any rock, natural soil or fill or any combination thereof.

ENGINEERING GEOLOGIST See "Geologist."

ENGINEERING GEOLOGY is the application of geologic knowledge and principles in the investigation and evaluation of naturally occurring rock and soil (earth materials) for use in the design of civil (fixed) works.

EXCAVATION is the mechanical removal of earth material.

FINISH GRADE is the final grade of the site which conforms to the approved plan.

SECTION 84. Exceptions 1 and 10 to Section 7003 of Title 26 of the Los Angeles County Code are amended to read:

1. An excavation which is less than three feet in depth below the existing ground surface, measured vertically downward from natural grade to the bottom of the excavation at its deepest point.

SECTION 85. Subsection 7007(b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Land Use. The Building Official shall not issue a grading permit for work on a site unless the proposed uses shown on the grading plan for the site will comply with the provisions of Title 22, entitled "Planning and Zoning Ordinance," of the Los Angeles County Code.

SECTION 86. Subsection 7013(b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Coordinator. The permittee shall act as the coordinator between the consultants, contractor and Building Official. The permittee shall present to the Building Official the names of all consultants prior to obtaining a grading permit. In the event of changed conditions, the permittee shall be responsible for informing the Building Official of such change and shall provide revised plans and reports for approval.

SECTION 87. Section 7014(b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Planning and Zoning Ordinance Compliance. No grading permit shall be issued for the import or export of more than 10,000 cubic yards of earth material to or from a grading site where such work would be classified as an "off-site transport grading project" as defined in Title 22 unless the project is in conformance with Title 22, entitled "Planning and Zoning Ordinance," of the Los Angeles County Code.

SECTION 88. Section 7017 of Title 26 of the Los Angeles County Code is amended by changing the title of said section and amending Subsection 7017(a) to read:

Sec. 7017. Slope Location Setbacks.

(a) General. Cut and fill slopes shall be set back from site boundaries in accordance with this section. Setback dimensions shall be horizontal distances measured perpendicular to the site boundary. The grading design must be such that the property line between adjacent lots will be at the apex of the berm at the top of the slope. Property lines between adjacent lots cannot be located on a graded slope equal to five horizontal to one vertical or steeper. For the placement of buildings, structures or pools on or adjacent to slopes, see Section 2907(d) titled "Foundations on or Adjacent to Slopes."

SECTION 89. The last sentence of Subsection 7018(e) of Title 26 of the Los Angeles County Code is amended to read:
Downdrains or drainage outlets shall be of approved materials and of adequate capacity to convey the intercepted waters to the point of disposal as defined in Subsection(b) of this Section.

SECTION 90. The last paragraph of Subsection 7020(c) of Title 26 of the Los Angeles County Code is amended to read:

In addition to the called inspections specified above, the Building Official may make such other inspections as he may be deemed necessary to determine that the work is being performed in conformance with the requirements of this Code. Investigations and reports by an approved soil testing agency, soils engineer and/or engineering geologist may be required.

SECTION 91. Items 3 and 4 of Subsection 7020(d) of Title 26 of the Los Angeles County Code are amended to read:

3. Soils Engineer. ~~The responsibilities of the soils engineer shall include the establishment and approval of line, grade and surface drainage. The design engineer and field engineer need not be the same person. At the completion of the rough grading and final grading, the field engineer shall submit the statements and reports required by Section 7021.~~

The soils engineer shall provide professional inspection within such engineer's area of technical specialty, which shall include observation during grading and testing for required

compaction. The soil engineer shall provide sufficient observation during the preparation of the natural ground and placement and compaction of the fill to verify that such work is being performed in accordance with the conditions of the approved plan and the appropriate requirements of this Code. Revised recommendations relating to conditions noted during grading and differing from the approved soils engineering and engineering geology reports shall be coordinated with the Engineering geologist and submitted to the permittee, the building official, the engineering geologist and the field engineer.

~~4. Geologist. When required by the Building Official, the geologist shall inspect the site to assure that geologic conditions have been considered and that such recommended corrective measures have been incorporated in the work. Such inspection shall include excavations for subdrains, buttress fills and shear keys which were recommended within the report by the geologist.~~

Engineering Geologist. The engineering geologist shall provide professional inspection within such geologist's area of technical specialty, which shall include professional inspection of the bedrock excavation or excavation for subdrains, buttress fills and shear keys to determine if conditions encountered are in conformance with the approved report. Revised recommendations relating to conditions differing from the approved engineering geology report(s) shall be submitted to the soils engineer for coordination with his/her report. These recommendations are to

accompany the soil engineer's report to the permittee, building official and the field engineer.

SECTION 92. Section 7021 of Title 26 of the Los Angeles County Code is deleted, and a new Section 7021 is added, to read:
Sec. 7021. Reports and Statements.

Final Reports. Upon completion of the rough grading work and at the final completion of the work, the following reports and drawings and supplements thereto are required for engineered grading or when professional inspection is performed for regular grading, as applicable.

The Building Official may waive the requirement for a report or statement when such report or statement is found to be unnecessary for the approval of the site grading. Nothing in this section shall be deemed to waive the requirements for reports or statements by other provisions of this Code.

The statements required by this section supplement the records of the Building Official. The Department's forms may be duplicated and/or the required information may be presented on stationary with the letterhead of the responsible person. Final approval of grading shall not be given until all required maps, reports, statements have been submitted.

Where reference is made to initial, rough or final grading, it shall mean those stages of construction set forth in Section 7020 (c) entitled "Inspection of Excavation and Fills."

1. An as-graded grading plan prepared by the field engineer retained to provide such services in accordance with Section 7020(d) shall show original ground surface elevations, as-graded ground surface elevations, lot drainage patterns, and the locations and elevations of surface drainage facilities and of the outlets of subsurface drains. As-constructed locations, elevations and details of subsurface drains shall be shown as reported by the soils engineer.

Field engineers shall state that the work within their area of responsibility was done in accordance with the final approved grading plan.

2. Reports prepared by the soils engineer retained to provide such services in accordance with Section 7020 (d), shall include locations and elevations of field density tests, summaries of field and laboratory tests, other substantiating data, and comments on any changes made during and their effect on the recommendations made in the approved soils engineering investigation report. Soils engineers shall submit a statement that, to the best of their knowledge, the work within their area of responsibility is in accordance with the approved soils engineering report and applicable provisions of this Code.

3. Reports prepared by the engineering geologist retained to provide such services in accordance with Section 7020(d), shall include a final description of the geology of the site and any new information disclosed during the grading and the effect of same on recommendations incorporated in the approved grading plan.

Engineering geologists shall submit a statement that, to the best of their knowledge, the work within their area of responsibility is in accordance with the approved engineering geology report and applicable provisions of this Code and shall include a final geologic map and cross-sections and recommendations if required, for restrictive use and sewage disposal areas when site inspection was required under Section 7020 (a).

4. The grading contractor shall submit in a form prescribed by the building official a statement of conformance to said as-graded plan and the specifications.

SECTION 93. Subsection 7020(e) of Title 26 of the Los Angeles County Code is amended to read:

(e) Notification of Noncompliance. If, in the course of fulfilling their responsibility under this ~~chapter~~ Code, the field engineer, soil engineer, or engineering geologist finds that the work is not being done in conformance with this ~~chapter~~ Code or plans approved by the Building Official, or in accordance with good accepted practices, the ~~person in charge of the accepted grading work~~ permittee, field engineer and the Building Official shall be immediately notified in writing of the nonconformity and of the corrective measures to be taken.

SECTION 94. Section 7020 of Title 26 of the Los Angeles County Code is amended by adding Subsection 7020(h) to read:

(h) Notification of Completion. The permittee shall notify the Building Official when the grading operation is ready for final inspection. Final approval shall not be given until all work, including installation of all drainage facilities and their protective devices, and all erosion-control measures have been completed in accordance with the final approved grading plan, and the required reports have been submitted.

SECTION 95. Section 9603 of the Los Angeles County Code is amended to read:

Sec. 9603. Purpose.

For the purposes of this chapter, the applicable definitions contained in Sections 2302 and ~~2312~~ 2331 of this Code and the following definitions shall apply:

Essential Building. An essential building under the scope of this ~~ordinance~~ Chapter is defined as any privately-owned building conforming to the definition of essential facilities as set forth in Section ~~2312~~ 2331 of Title 26 of the Los Angeles County Code.

High-Risk Building. A high-risk building is any building, other than an essential building, having an occupant load as determined by Section 3302(a), entitled "Determination of Occupant Load," of this Code of 100 occupants or more.

EXCEPTION: A high-risk building shall not include the following:

1. Any building having exterior walls braced with masonry crosswalls or wood frame crosswalls spaced less than 40 feet

apart in each story. Crosswalls shall be full-story height with a minimum length 1-1/2 times the story height.

2. Any building used for its intended purpose, as determined by the Building Official, for less than 20 hours per week.

Historical Building. A historical building is any building designated as a historical building by the Federal, State or County government or an agency thereof.

Low-risk Building. A low-risk building is any building, other than an essential building, having an occupant load as determined by Section 3202(a) of this Code of less than 20 occupants.

Medium-risk Building. A medium-risk building is any building, not classified as a high-risk building or an essential building, having an occupant load as determined by Section 3302(a) of this Code of 20 occupants or more.

Unreinforced Masonry-Bearing Walls. An unreinforced masonry-bearing wall is a masonry wall having all of the following characteristics:

1. Provides the vertical support for a floor or roof;
2. The superimposed load is over 100 pounds per linear foot;
3. The area of reinforcing steel is less than 50 percent of that required in Subdivision 4B of Subsection (h) of Section 2407, entitled "Design, General Requirements," of this Code.

SECTION 96. Chapter 96 of Title 26 of the Los Angeles County Code is amended by adding a new Subsection 9606(g) to read:

(g) Rehearing. A rehearing fee as specified in Section 206 shall be paid to the Building Official whenever a person requests a rehearing before the Building Board of Appeals to request postponement of County action leading to demolition, vacation of building or other abatement procedure. At such a rehearing, the Board will consider all evidence submitted and after such consideration may find that a postponement is warranted and so order, or may find that further postponement is unwarranted and order any abatement work considered necessary to be performed by a specified date after which date the Building Official shall cause such work to be performed or completed without further notice. Nothing in this section shall prevent the Board itself or the Building Official from bringing any matter before the Board for rehearing.

SECTION 97. Table No. 96-F of Title 26 of the Los Angeles County Code is amended by amending footnote 6 to read:

(6) Floors and roofs acting as diaphragms shall be designed for a minimum force resulting from a C_p of .12 applied to W_p , unless a greater force results from the distribution of lateral forces in accordance with Section ~~2312(e)~~ 2334.

SECTION 98. Subsection 9901(b) of Title 26 of the Los Angeles County Code is amended to read:

(b) Existing Buildings. Occupancies in existing buildings may be continued as provided in Section ~~104(g)~~ 104(c) except in such structures as are found to be substandard as defined in this chapter and ordered vacated, or as found to be unsafe as defined in Section 203.

SECTION 99. Section 9915 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 9915. Declaration of Standard Building or Property

The ~~County Engineer~~ Building Official may file with the Department of Registrar-Recorder a declaration that a substandard building or substandard property, or both, have been inspected and found to be such, as defined in this chapter, and that all parties concerned have been or will be notified. The costs incurred by the Building Official in the investigation of such properties and the processing of the declaration and notification of concerned parties shall be as specified in Table No. 99-A. After the ~~County Engineer~~ Building Official finds that the public nuisance has been abated and that either that such abatement has been accomplished at no cost to the county, or that such costs have been placed upon the tax rolls as a special assessment pursuant to Section 25845 of the Government Code, or when the ~~County Engineer's~~ Building Official's jurisdiction has been preempted by government acquisition of the

property, he shall record in the Department of Registrar-Recorder a document terminating the above declaration.

SECTION 100. Section 9917 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 9917. Right of Hearing and Rehearing.

(a) Hearing. Any person having any right, title, lien, or interest in the property, or any part thereof, or the ~~County Engineer Building Official~~, may request a hearing regarding the substandard condition of a building or property after the building or property is posted. A request by any person other than the ~~County Engineer Building Official~~ shall be made in writing to the Building Rehabilitation Appeals Board within 30 days after the building or property is posted. All persons who desire to be heard may appear before the Building Rehabilitation Appeals Board to show that the building or property is or is not substandard or to show cause why the building, even if substandard, should not be ordered barricaded, demolished, repaired, rehabilitated or vacated.

(b) Rehearing. A fee of ~~\$255.00~~ as specified in Table No. 99-A shall be paid to the ~~County Engineer Building Official~~ whenever a person requests a rehearing before the Building Rehabilitation Appeals Board to request postponement of County action leading to demolition, removal, barricading, property cleanup or other abatement procedure. At such a rehearing, the Board will consider all evidence submitted and after such consideration may find that a postponement is warranted and so

order, or may find that further postponement is unwarranted and order any abatement work considered necessary to be performed by a specified date after which date the ~~County Engineer~~ Building Official shall cause such work to be performed or completed without further notice. The Board may also find that further hearings are not warranted and order that no further hearings will be granted with respect to any or all of the required work. In the event of such order, the ~~County Engineer~~ Building Official shall reject any requests for further rehearings and return any rehearing fees tendered, and any such request shall be considered to have no bearing on the matter and in no way shall they postpone any abatement action ordered by the Board as a result of a rehearing granted under this section. Nothing in this section shall prevent the Board itself or the ~~County Engineer~~ Building Official from bringing any matter before the Board for rehearing.

The ~~County Engineer~~ Building Official or a person affected may be granted a rehearing without payment of the prescribed fee, provided the ~~County Engineer~~ Building Official first determines and recommends that:

1. The purpose of the rehearing is for an extension of time to complete work ordered by the Board; and
2. Substantial progress has been made in accordance with the intent of the last Board order; or
3. Circumstances warrant further review by the Board.

The ~~County Engineer~~ Building Official shall notify every person who has requested a rehearing of the place and time thereof

or the denial thereof as provided in Section 9920 of this Code, except a person who has waived such notice. The ~~County Engineer~~ Building Official may, but is not required, to give such notice of hearing to other persons concerned.

The ~~County Engineer~~ Building Official shall notify all persons who either have requested a rehearing or who have corresponded with the ~~County Engineer~~ Building Official concerning the case of the action of the Building Rehabilitation Appeals Board.

(c) **Vehicles to be Removed.** The owner of such vehicle or the owner of the land on which such vehicle is located may request a hearing. This request shall be made in writing to the Building Rehabilitation Appeals Board within ten (10) days after the mailing of notice of intention to abate and remove the vehicle. If the owner of the land on which the vehicle is located submits a sworn written statement denying responsibility for the presence of the vehicle on his land within such time period, this statement shall be construed as a request for hearing, which does not require the presence of the owner submitting such request. If such a request is not received within such period, the ~~County Engineer~~ Building Official shall have the authority to remove the vehicle.

(d) All persons described in Subsection (a) above shall be notified that: Prior to abatement of the public nuisance by the County, they are entitled to a hearing before the Building Rehabilitation Appeals Board. However if they do not request in writing a hearing before the Building Rehabilitation Appeals Board within 30 days of notification, or if they fail to appear at such

a hearing which they have requested, they will be deemed to have waived their right to a hearing before the Building Rehabilitation Appeals Board.

~~(f)~~(e) Delegation of Board of Supervisors Hearing: Pursuant to Government Code Section 25845, Subsection (f), the Board of Supervisors has delegated to the Building Rehabilitation Appeals Board the hearing, prior to abatement of a public nuisance, require by Subsection (a) of Government Code Section 25845. The Building Rehabilitation Appeals Board will hear all such hearings, as are requested under Section 9917, and will make written recommendations to the Board of Supervisors after each hearing. The Board of Supervisors may adopt the recommendations without further notice of hearing, or may set the matter for a de nova hearing before the Board of Supervisors.

SECTION 101. Section 9925 of Title 26 of the Los Angeles County Code is amended to read:

Sec. 9925. Work by Private Party.

Any person having the legal right to do so may repair or demolish a substandard building or do any other work required to remove the substandard conditions at any time prior to the time when the County does so, but if such person does such work after the time specified in the Notice of Substandard Building or Substandard Property, if no hearing was requested, otherwise, after the time specified in the last order of the Building Rehabilitation Appeals Board, all costs incurred by the County in preparation for

the doing of such work are chargeable to the property and shall be collected as provided in Section 9928 and Section 9929.

If such work is completed after the ~~County Engineer~~ Building Official or Purchasing Agent has awarded a contract for such work, the contractor shall receive the ~~sum of \$135.00~~ Contract Cancellation Fee as specified in Table No. 99-A for overhead and incidental expenses, unless specifically excluded by the contract, and ~~such sum of \$135.00~~ said fee plus the amount specified in Section 9927 shall be the costs incurred by the County. If such work is completed before the ~~County Engineer~~ Building Official or Purchasing agent has awarded a contract, the amount specified in Section 9927 shall become the costs incurred by the County.

SECTION 102. Table No. 99-A of Title 26 of the Los Angeles County Code is amended to read:

Table No. 99-A

REHABILITATION PROCESSING FEES¹

Service	Fee
Investigation and processing	\$193.00
Preparation of job specifications	258.75
<u>Rehearing</u>	<u>255.00</u>
Board of Supervisors or City Council Approval	131.50
<u>Contract cancellation</u>	<u>135.00</u>
Contract performance inspection	103.50
Billing	77.25
Record Special Assessment	77.25
Filing of Special Assessment	131.00

¹ Applicable fees shall also apply to cases processed under the provisions of Section 208.1.

SECTION 103. If any part, section, subsection, paragraph, sentence, clause or phrase of this ordinance is held invalid or unconstitutional for any reason by any court, that decision does not affect the validity or constitutionality of the remainder of this ordinance. The Board of Supervisors declares that it would have adopted each part of this ordinance irrespective of the validity of any other part.

SECTION 104. This ordinance shall be published in

A newspaper printed and published in the County of Los Angeles.

Chairman

ATTEST:

Executive Officer
Board of Supervisors
of the County of Los Angeles

I hereby certify that at its meeting of _____,
the foregoing ordinance was adopted by the Board of Supervisors
of said County of Los Angeles by the following vote, to wit:

Ayes:

Noes:

Supervisors _____

Supervisors _____

Executive Officer
Board of Supervisors
of the County of Los Angeles

Effective Date: _____

APPROVED AS TO FORM:

DE WITT W. CLINTON
County Counsel

By
GERALD F. CRUMP
Chief Assistant County Counsel

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION

PROPOSED AMENDMENTS TO THE PLUMBING CODE
LOS ANGELES COUNTY CODE TITLE 28
FORMERLY ORDINANCE NO. 2269

FOLLOWING ARE PROPOSED CHANGES TO THE 1990 EDITION OF THE
LOS ANGELES COUNTY PLUMBING CODE:

The changes include the adoption of the 1991 Uniform Plumbing Code (Sec. 00) and a continuation of the County Plumbing Code in a format similar to that of the California Administrative Code Title 24, Part 5. The proposed changes include provisions in the Plumbing Code as adopted by the State Department of Housing & Community Development.

The format of the Plumbing Code Ordinance is as follows:

Chapters 1-3, Administrative Provisions. These chapters contain provisions similar to those found in the Uniform Plumbing Code (U.P.C.) plus others that are unique to the County.

Chapters 4-13, Construction Requirements. The U.P.C. is utilized except where specifically amended. The 1991 Edition of the U.P.C. is adopted by reference in Sections 00 and 122.

PROOF OF PUBLICATION
(2015.5 C.C.P.)

STATE OF CALIFORNIA,
COUNTY OF LOS ANGELES,

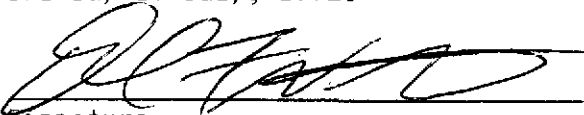
I am a citizen of the United States States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the printer of the Long Beach Press-Telegram, a newspaper of general circulation, printed and published 7 times each week in the City of Long Beach, County of Los Angeles, and which newspaper has been adjudged a legal newspaper of general circulation by the Superior Court of the County of Los Angeles, State of California, under the date of March 21, 1934.

Case Number 370512; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

July 3,
all in the year 1992.

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

Dated at Long Beach, California, this 3rd day of July, 1992.


Signature

Press-Telegram Legal
Advertising Department

604 Pine Ave., Long Beach, Ca., 90844
(310) 499-1236

This space is for the County Clerk's Filing Stamp

PROOF OF PUBLICATION OF
City of Hawaiian Gardens
NOTICE OF ADOPTION OF ORDINANCE BY REFERENCE

CITY OF HAWAIIAN GARDENS
NOTICE OF ADOPTION OF ORDINANCES BY REFERENCE
The City Council at the Regular Meeting of June 23rd, 1992 adopted the following ordinances by reference.
ORDINANCE NO. 394: BUILDING CODE: An ordinance amending Section 15.04.020 of the Hawaiian Gardens Municipal Code to adopt the 1992 Los Angeles County Building Code by reference. A complete and full copy is on file in the office of the City Clerk.
ORDINANCE NO. 395: MECHANICAL CODE: An ordinance amending Section 15.08.020 of the Hawaiian Gardens Municipal Code to adopt the 1992 Los Angeles County Mechanical Code by reference. A complete and full copy is on file in the office of the City Clerk.
ORDINANCE NO. 396: PLUMBING CODE: An ordinance amending Section 15.10.020 of the Hawaiian Gardens Municipal Code to adopt the 1992 Los Angeles County Plumbing Code by reference. A complete and full copy is on file in the office of the City Clerk.
ORDINANCE NO. 397: THE LOS ANGELES COUNTY ANIMAL CARE AND CONTROL CODE: An ordinance amending Section 7.04.020 of the Hawaiian Gardens Municipal Code to adopt Title 10 of the County of Los Angeles Animal Care and Control Code by reference. A complete and full copy is on file in the office of the City Clerk.
I, Carol J. Dormeyer, City Clerk of the City of Hawaiian Gardens do hereby certify that Ordinance No. 394, Ordinance No. 395, Ordinance No. 396 and 397 were duly and regularly passed and adopted by the City Council of the City of Hawaiian Gardens on the 23rd day of June, 1992, by the following roll call vote, as the same appears on file and of record in the office of the City Clerk.
AYES: Ruggert, Prida, Cabrera, Canada, Navejas
NOES: None
ABSENT: None
ABSTAIN: None
CAROL J. DORMEYER
CITY CLERK
CITY OF HAWAIIAN GARDENS
DATE: JUNE 29, 1992
Pub. July 3, 1992(16)PT(279911-Govt)

124.32