

ORDINANCE NO. O-15469
(New Series)

0. 81-178
MAR 23 1981

AN ORDINANCE AMENDING THE SAN DIEGO BUILDING CODE AND CHAPTER IX, ARTICLE 1 OF THE SAN DIEGO MUNICIPAL CODE BY INCORPORATING BY REFERENCE THE UNIFORM BUILDING CODE, 1979 EDITION, AND APPLICABLE PROVISIONS OF THE UNIFORM BUILDING CODE STANDARDS, 1979 EDITION, TO REPLACE THE 1976 EDITION OF THE UNIFORM BUILDING CODE AND MAKING CERTAIN AMENDMENTS, ADDITIONS AND DELETIONS TO SAID 1979 EDITION OF THE UNIFORM BUILDING CODE AND STANDARDS.

WHEREAS, the Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition, have been published by the International Conference of Building Officials; and

WHEREAS, Sections 17922 and 17958 of the California Health and Safety Code provide that the governing body of every city or county shall adopt ordinances or regulations imposing the same requirements as those contained in said Uniform Building Code; and

WHEREAS, Sections 17958.5 and 17958.7 of the California Health and Safety Code provide that a city or county may make such changes or modifications in the requirements contained in the Uniform Building Code as it determines are reasonably necessary because of local conditions; and

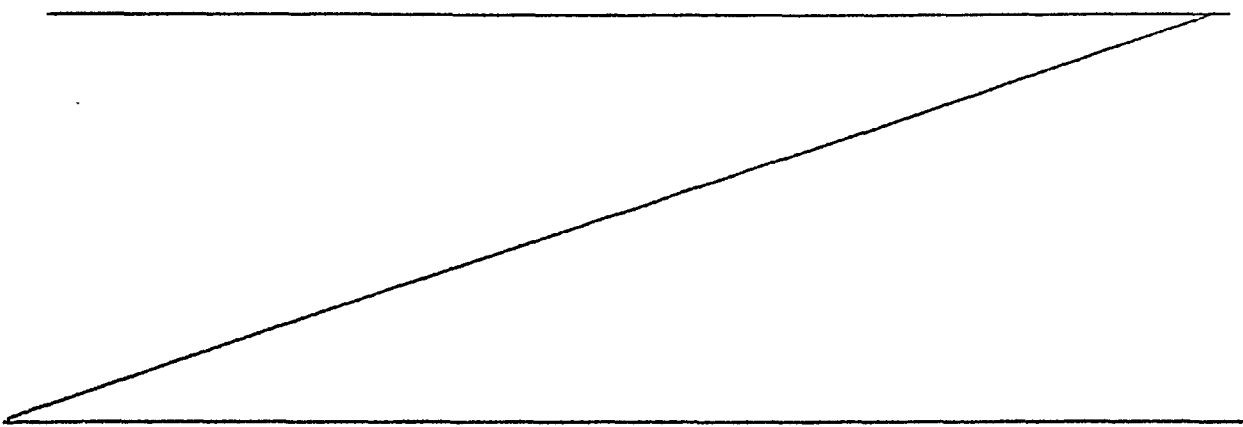
WHEREAS, certain amendments, additions and deletions to the Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition, have been recommended by the City of San Diego Board of Appeals and Advisors as changes or modifications in the requirements of the Uniform Building Code which are reasonably necessary to provide for uniformity in San Diego County and to provide for local conditions and needs; and

WHEREAS, the Council of The City of San Diego finds and declares in accordance with Section 17958.5 of the California Health and Safety Code that the recommended amendments, additions and deletions incorporate changes and modifications of the Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition, which are reasonably necessary because of local conditions; and

WHEREAS, the Council of The City of San Diego expressly finds and declares that each amendment, addition and deletion to the Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition, contained in this ordinance is needed to provide for local conditions; NOW, THEREFORE,

BE IT ORDAINED, by the Council of The City of San Diego, as follows:

Section 1. The Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition, insofar as the latter is applicable to the former are hereby incorporated in Chapter IX, Article 1 of the San Diego Municipal Code by amending Sections 91.01 and 91.02 as follows:



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AMEND SEC. 91.01 AS FOLLOWS:

SEC. 91.01 UNIFORM BUILDING CODE ADOPTED

A document, one copy of which is on file in the Office of the City Clerk of the City of San Diego, California, marked and designated as the "Uniform Building Code, 1979 Edition, including only Chapters 11, 38, 48, 49, and 57 of the Appendix thereof, but excluding other portions of the Appendix and those portions of the Code set forth in Section 91.02 of this Code, and the Uniform Building Code Standards, 1979 Edition, insofar as applicable to the Uniform Building Code, 1979 Edition, both published by the International Conference of Building Officials," are adopted as the Building Code of the City of San Diego, California, for regulating the erection, construction, enlargement, alteration, repair, moving, removal, demolition, conversion, occupancy, equipment, use, height, area and maintenance of all privately owned buildings and/or structures in the City of San Diego, California; providing for the issuance of permits and collection of fees therefor; providing penalties for violations of the Code. Each of the regulations, provisions, penalties, conditions and terms of the "Uniform Building Code, 1979 Edition, and the Uniform Building Code Standards, 1979 Edition insofar as applicable to the Uniform Building Code, 1979 Edition, published by the International Conference of Building Officials," on file in the Office of the City Clerk, is referred to, adopted and made a part of this Article as if fully set forth in this Article; provided, however, that any of the provisions of the Uniform Building Code or the Uniform Building Code Standards, 1979 Edition as adopted which are in conflict with any of the provisions of this Article, shall be superseded by the provisions of this Article.

The adoption of the Uniform Building Code shall in no way limit, prohibit, impede or prevent the City Council from adopting an ordinance limiting or preventing the issuance of any type, number, or geographical distribution of permits for construction of any facility for which a permit is required. If a determination is made at a public hearing that such issuance would detrimentally affect the public health, safety or the general welfare of the citizens of the City of San Diego, an ordinance establishing a limitation may be imposed. The ordinance imposing a limitation shall specify: (1) the type of construction, (2) the geographic area, (3) the period of time for which the limitation shall be imposed, and (4) the facts which require the adoption of such an ordinance.

Notice of the time, date and place of the public hearing and a general description of the area affected shall be given by publication thereof for a period not less than five days in a newspaper of general circulation that is published on five or more days in a calendar week in the City of San Diego. Such publication shall be completed at least five days prior to the hearing and shall include a copy of the proposed ordinance.

AMEND SEC. 91.02 AS FOLLOWS:

SEC. 91.02 SECTIONS OF THE UNIFORM BUILDING CODE NOT ADOPTED

The following sections of the Uniform Building Code, 1979 Edition, are not adopted by the City of San Diego as part of the Municipal Code:

SECTION 104 APPLICATION TO EXISTING BUILDINGS AND STRUCTURES
(f) Historic Buildings

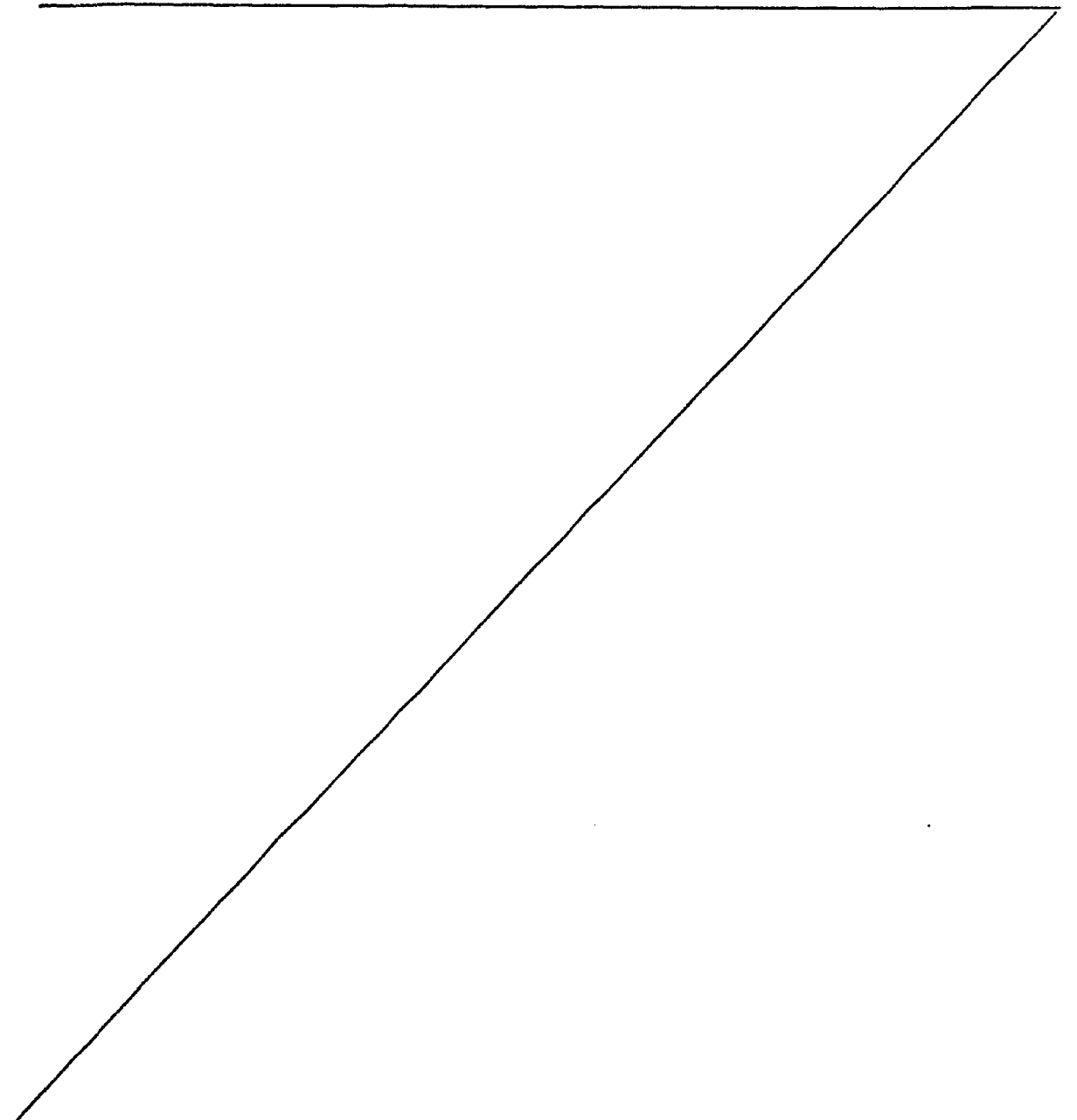
TABLE 3A BUILDING PERMIT FEES

SECTION 1711 WATER CLOSET COMPARTMENTS AND SHOWERS
(f) Glazing for Shower and Bathtub Enclosures
(g) Plastics

SECTION 2312 EARTHQUAKE REGULATIONS
(1) Earthquake Recording Instrumentations

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Section 2. The Uniform Building Code, 1979 Edition, be and the same is hereby amended by incorporating in Chapter IX, Article 1 of the San Diego Municipal Code amendments to Sections 91.02.0103, 91.02.0104, 91.02.0301, 91.02.0302, 91.02.0303, 91.02.0304 and 91.02.3305 as follows:



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AMEND SEC 91.02.0103 AS FOLLOWS:

SEC. 91.02.0103 SECTION 103 OF THE UNIFORM BUILDING CODE AMENDED

The provisions of this Code shall apply to the construction, alteration, moving, demolition, repair and use of any privately owned building or structure within this jurisdiction, except work located primarily in a public way, public utility towers and poles, mechanical equipment not specifically regulated in this Code, and hydraulic flood control structures. The standards of this Code shall also apply to City-owned buildings.

Additions, alterations, repairs, and changes of use or occupancy in all buildings and structures shall comply with the provisions for new buildings and structures except as otherwise provided in Sections 104, 307 and 502 of this Code.

Where, in any specific case, different sections of this Code specify different materials, methods of construction or other requirements, the most restrictive shall govern.

Wherever in this Code reference is made to the Appendix, the provisions in the Appendix shall not apply unless specifically adopted.

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AMEND SEC 91.02.0104 AS FOLLOWS:

SEC. 91.02.0104 SECTION 104(b) OF THE UNIFORM BUILDING CODE AMENDED
SEC. 91.02.0104 SECTION 104(e) OF THE UNIFORM BUILDING CODE AMENDED

Section 104(b). Additions, alterations, or repairs may be made to any building or structure without requiring the existing building or structure to comply with all the requirements of this code, provided the addition, alteration, or repair conforms to that required for a new building or structure. Additions, alterations, or repairs shall not cause an existing building or structure to become unsafe or over-loaded. Additions or alterations to existing buildings which increase the area, volume, or size, shall comply with the requirements in this code for new buildings or structures. These additions and alterations shall not cause the building to exceed area or height limitations applicable to new construction.

Exception: For alterations and repairs of existing buildings, the replacement, retention, and extension of original materials, and the continued use of original methods of construction, shall be allowed, so long as the building does not become or continue to be a substandard building as defined in Section 17920.3 of the California Health and Safety Code and the alterations or repairs do not adversely affect any structural member or any part of the building or structure having required fire resistance.

Section 104(e). Moved Buildings and Temporary Buildings. Buildings or structures moved into or within the jurisdiction shall comply with the provisions of this code for new buildings or structures.

EXCEPTION: In moving dwelling, apartment, and hotel buildings, and buildings or structures accessory thereto, the replacements, retention, and extension of original materials and the continued use of original methods of construction shall be allowed, provided the building does not become or continue to be a substandard building as defined in Section 17920.3 of the California Health and Safety Code. However, such on-site construction necessary for the foundation and utility connections shall comply with applicable requirements for new construction.

Temporary structures such as reviewing stands and other miscellaneous structures, sheds, canopies or fences used for the protection of the public around and in conjunction with construction work may be erected by special permit from the building official for a limited period of time. Such buildings or structures need not comply with the type of construction or fire-resistive time periods required by this code. Temporary buildings or structures shall be completely removed upon the expiration of the time limit stated in the permit.

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AMEND SEC. 91.02.0301 AS FOLLOWS:

SEC. 91.02.0301 SECTION 301(b) OF THE UNIFORM BUILDING CODE AMENDED

Section 301 (b). Exempted Work. A building permit will not be required for the following:

1. One-story detached accessory buildings used as tool and storage sheds, playhouses and similar uses, provided the projected roof area does not exceed 120 square feet.
2. Fences not over 6 feet high.
3. Oil derricks.
4. Cases, counters and partitions not over 69 inches in height.
5. Retaining walls which are not over 4 feet in height measured from the bottom of the footing to the top of the wall unless supporting a surcharge or impounding flammable liquids.
6. Water tanks supported directly upon grade if the capacity does not exceed 5000 gallons and the ratio of height to diameter or width does not exceed two to one.
7. Platforms, walks and driveways not more than 30 inches above grade and not over any basement or story below.
8. Painting, papering and similar finish work.
9. Temporary motion picture, television and theater stage sets and scenery.
10. Window awnings supported by an exterior wall of Group R, Division 3, and Group M Occupancies when projecting not more than 54 inches.
11. Prefabricated swimming pools accessory to a Group R, Division 3 Occupancy in which the pool walls are entirely above the adjacent grade and if the capacity does not exceed 5000 gallons.
12. Sunshade structures up to three hundred (300) square feet and at least six feet (6') from any other building on the same property.
13. One-story buildings with not more than 100 square feet of projected roof area when located that distance from any other building on the property where protected opening would not be required for either building in accordance with Section 504.
14. Television and radio antennas supported on roof.
15. Awnings projecting up to 6 feet and attached to the exterior walls of buildings of Group R-3 or M-1 occupancy.

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16. Electrolier standards, flag poles and antennas not over 30 feet in height above finish grade.
17. Exterior walking decks supported on grade and extending not more than 30 inches above grade which are accessory to buildings of Group R-3 Occupancy (dwellings) and Group M-1 Occupancy (residential accessory structures).
18. Renewal of roof coverings on buildings of Group R-3 Occupancy (dwellings) and Group M-1 Occupancy (residential accessory structures).
19. Repairs which involve only the replacement of component parts or existing work with similar materials for the purpose of maintenance and which do not aggregate over \$250.00 in valuation in any twelve month period, and do not affect any electrical or mechanical installations. Repairs exempt from permit requirements shall not include any addition, change or modification in construction, exit facilities or permanent fixtures or equipment. Specifically excepted from permit requirements without limit to valuation are:
 - a. Painting and decorating.
 - b. Installation of floor covering.
 - c. Cabinet work.
 - d. Outside paving.

This section shall not be construed to require separate building permits for a dwelling and auxiliary buildings or structures on the same property which are described in the building permit application, plot plan and other drawings.

Unless otherwise exempted by this code, separate plumbing, electrical and mechanical permits will be required for the above exempted items.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction.

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AMEND SEC. 91.02.0302 AS FOLLOWS:

SEC. 91.02.0302 SECTION 302(b) OF THE UNIFORM BUILDING CODE AMENDED

Section 302(b). Plans and Specifications. Plans, engineering calculations, diagrams and other data shall be submitted in four or more sets with each application for a permit. The building official may require plans, computations and specifications to be prepared and designed by an engineer or architect licensed by the state to practice as such.

EXCEPTION: The building official may waive the submission of plans, calculations, etc., if he finds that the nature of the work applied for is such that reviewing of plans is not necessary to obtain compliance with this code.

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AMEND SEC. 91.02.0303 AS FOLLOWS:

SEC. 91.02.0303 SECTION 303(a) OF THE UNIFORM BUILDING CODE AMENDED

Sec. 303(a). Issuance. The application, plans and specifications and other data filed by an applicant for permit shall be reviewed by the building official. Such plans may be reviewed by other departments of this jurisdiction to verify compliance with any applicable laws under their jurisdiction. If the building official finds that the work described in an application for a permit and the plans, specifications and other data filed therewith conform to the requirements of this code and other pertinent laws and ordinances, and that the fees specified in Section 304 have been paid, he shall issue a permit therefor to the applicant.

When the building official issues the permit where plans are required, he shall endorse in writing or stamp the plans and specifications "APPROVED." Such approved plans and specifications shall not be changed, modified or altered without authorization from the building official, and all work shall be done in accordance with the approved plans.

The building official may issue a permit for the construction of part of a building or structure before the entire plans and specifications for the whole building or structure have been submitted or approved, provided adequate information and detailed statements have been filed complying with all pertinent requirements of this code. The holder of such permit shall proceed at his own risk without assurance that the permit for the entire building or structure will be granted.

Permits in San Diego Coast Regional Commission "Coastal Zone." No building permit will be issued by the City of San Diego for a project or development located within the "Coastal Zone" of the San Diego Coast Regional Commission as established by the California Coastal Act of 1976 until such time as a development permit or exemption certificate has been obtained from the Regional Commission, or if appealed, from the California Coastal Zone Conservation Commission or any court of competent jurisdiction which has authorized said construction, except that building permits for repairs or improvements to single-family dwellings which are not located between the mean high tide line and the first continuous public roadway paralleling the shoreline or 300 feet from the shoreline, whichever distance is furtherest, as mapped by the Regional Commission, will not be subject to this provision. Repairs or improvements will include, but not be limited to, additions of rooms, carports, garages, swimming pools, fences, interior remodeling or rewiring. Procedures to be followed when an application is submitted for a building permit in the "Coastal Zone" are: The application, plans and specifications filed by an applicant for a permit shall be reviewed by the Building Official. Such plans shall be reviewed by other City departments to ensure compliance with the laws and ordinances under their jurisdiction. If the Building Official is satisfied that the work described in an application for a permit, and the plans and specifications filed therewith conform to the requirements of this Code, and other pertinent laws and ordinances, he shall issue to the applicant a letter stating that he is prepared to issue a permit therefor to the applicant when the appropriate fees have been paid and the applicant presents an approved permit or certificate of exemption granted by the Regional Commission, the California Coastal Zone Conservation Commission, if appealed, or a court of competent jurisdiction authorizing construction for which the application was filed; provided, however, that the application, plans and specifications comply with all laws and ordinances in effect at the time of the presentation of such permit or certificate and payment of such fee. Upon presentation of such permit or exemption certificate and payment of the fee as specified by Section 91.02.0303 of this Code, the Building Official shall issue a permit to the applicant provided that the application, plans and specifications comply with all laws and ordinances in effect at the time of presentation of such permit or certificate and payment of fee.

AMEND SEC 91.02.0304 AS FOLLOWS:

SEC. 91.02.0304 SECTION 304(a) OF THE UNIFORM BUILDING CODE AMENDED
SECTION 304(b) OF THE UNIFORM BUILDING CODE AMENDED
SECTION 304(d) OF THE UNIFORM BUILDING CODE AMENDED
SECTION 304(e) OF THE UNIFORM BUILDING CODE AMENDED
SECTION 304(f) OF THE UNIFORM BUILDING CODE ADDED
SECTION 304(g) OF THE UNIFORM BUILDING CODE ADDED
SECTION 304(h) OF THE UNIFORM BUILDING CODE ADDED

Section 304(a). Permit Fees. A fee for each building permit shall be paid in accordance with the fee schedule established by the City Manager and filed in the Office of the City Clerk.

The determination of value or valuation under any of the provisions of this code shall be made by the Building Official. The value to be used in computing the building permit and building plan review fees shall be the total value of all construction work for which the permit is issued, as well as all finish work, painting, roofing, electrical, plumbing, heating, air conditioning, elevators, fire-extinguishing systems and any other permanent work or permanent equipment.

Where work for which a permit is required by this Code is started or proceeded with prior to obtaining said permit, a penalty fee as established by the City Manager and filed in the Office of the City Clerk shall be paid, but the payment of such penalty fee shall not relieve any person from fully complying with the requirements of this Code in the execution of the work nor from any other penalties prescribed herein.

Where work for which a permit has been issued is not commenced and no required inspections have been made, a portion of the fee paid as determined by the City Manager may be refunded. Such refund may be authorized by the Building Official upon application for such refund by the permittee within one year from the date of permit issuance. Permits for which refunds have been made are not subject to the new permit issuance provision set forth in Section 303(d).

Sec. 304(b). Plan-Checking Fees. When a plan or other data is required to be submitted by subsection (b) of Section 302, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee shall be determined in accordance with the fee schedule established by the City Manager and filed in the office of the City Clerk.

Where plans are incomplete, or changed so as to require additional plan review, an additional plan review fee shall be charged in accordance with the fee schedule established by the City Manager and filed in the Office of the City Clerk.

Section 304(d). Reinspection Fee. The fee for each reinspection shall be determined in accordance with the fee schedule established by the City Manager and filed in the office of the City Clerk.

Section 304(e). Other Inspections. In addition to the called inspections specified above, the Building Official may make or require any other inspections of any construction work to ascertain compliance with this Code and other laws which are enforced by the Building Inspection Department.

For purpose of determining compliance with Sections 104(d), 104(e), and 502 the Building Official may inspect any structure.

Section 304(f). Factory-Built Housing.

1. Building Permit Fees. A fee for each building shall be paid to the City of San Diego. The fee shall be determined in accordance with the fee schedule established by the City Manager and filed in the Office of the City Clerk.

2. Plan Checking Fees. A plan checking fee shall be paid at the time of submitting plans and specifications for the proposed work. The plan checking fee shall be determined in accordance with the fee schedule established by the City Manager and filed in the Office of the City Clerk.

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3. Plans and Specifications. With each application three sets of plans and specifications for the work to be performed at the job site shall be submitted with such other information as may be necessary to determine compliance with local and State laws and regulations.

4. Definitions. For the purpose of this section, certain terms are defined as follows: "Factory-Built Housing" shall mean structures which meet all of the following criteria: Fabricated on an off-site location under the inspection of the State; for which the State inspection agency has attested to compliance with the applicable State laws and regulations by the issuance of an insignia; bearing the State insignia and which have not been modified since fabrication in a manner that would void the State approval, and for which the City of San Diego has been relieved by statute of the responsibility for the enforcement of laws and regulations of the State of California or the City of San Diego.

"Unit" shall mean a single, factory-assembled component of the factory-built housing brought to the job site for connection to the foundation and/or connection to other units of the structures.

Section 304(g). Compliance Survey Inspection. Upon receipt of a written request for a compliance survey from the owner and payment of the fee specified in Section 304(h), the Building Official may inspect an existing structure to ascertain its compliance with the provisions of this Code and other applicable laws and ordinances, and report his findings in writing to the owner. A compliance survey may be issued to determine the need for and type of corrections necessary to accomplish substantial compliance with applicable regulations associated with a proposed change in character of occupancy or use of an existing building.

Section 304(h). Compliance Survey Fee. The fee for conducting a compliance survey of an existing structure shall be determined in accordance with the fee schedule established by the City Manager and filed in the Office of the City Clerk.

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AMEND SEC. 91.02.3305 AS FOLLOWS:

SEC. 91.02.3305 SECTION 3305(j) OF THE UNIFORM BUILDING CODE AMENDED

Section 3305(j) Handrails. Stairways shall have handrails on each side, and every stairway required to be more than 88 inches in width shall be provided with not less than one intermediate handrail for each 88 inches of required width. Intermediate handrails shall be spaced approximately equal within the entire width of the stairway.

EXCEPTIONS: (1) Stairways 44 inches or less in width and stairways serving one individual dwelling unit in Group R, Division 1 or 3 Occupancies may have one handrail, except that such stairways open on one or both sides shall have handrails provided on open side or sides.

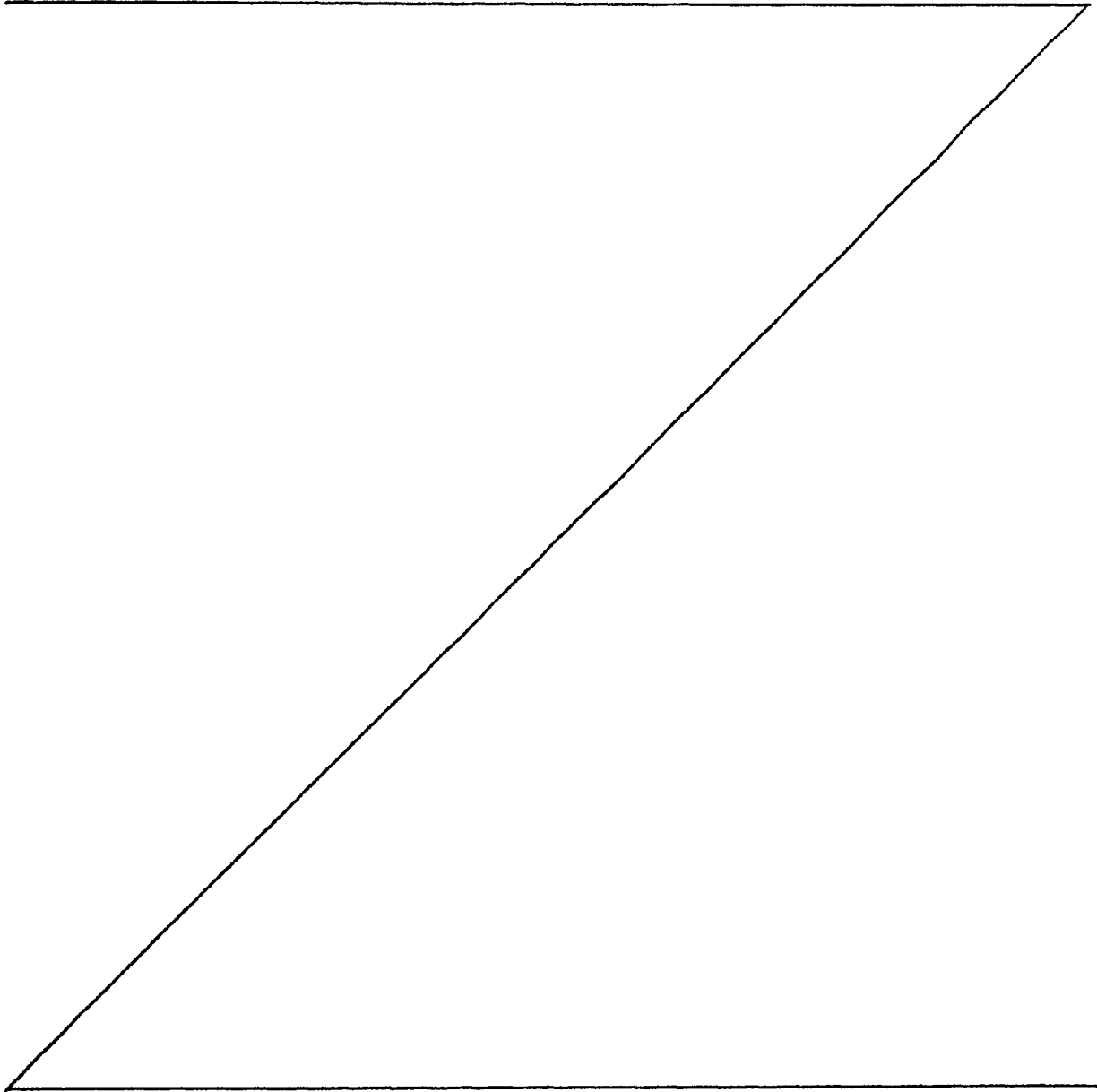
(2) Handrails need not be provided on stairways 30 inches or less in height which serve one individual dwelling unit.

Handrails shall be placed not less than 30 inches nor more than 34 inches above the nosing of treads. They shall be continuous the full length of the stairs and except for private stairways at least one handrail shall extend not less than 6 inches beyond the top and bottom risers, and ends shall be returned or shall terminate in newel posts or safety terminals.

Handrails projecting from a wall shall have a space of not less than 1 1/2 inches between the wall and the handrail. The handgrip portion of handrails shall be not less than 1-1/4 inches nor more than 2 inches in cross-sectional dimension and shall have a smooth surface with no sharp corners.

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Section 3. The Uniform Building Code, 1979 Edition, be and the same is hereby amended by adding to Chapter IX, Article 1 of the San Diego Municipal Code Sections 91.02.0306, 91.02.1202, 91.02.1204, 91.02.1210, 91.02.2500 Tables F, J and K, 91.02.2510, 92.01.3316, 91.02.4901 Appendix and 91.02.4903 Appendix as follows:



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ADD SEC 91.02.0306

SEC. 91.02.0306 SECTION 306(b) OF THE UNIFORM BUILDING CODE AMENDED

Section 306(b) Special inspector. The special inspector shall be a qualified person who shall demonstrate his competence, to the satisfaction of the building official, for inspection of the particular type of construction or operation requiring special inspection.

Before commencing his duties, the special inspector shall be examined and shall obtain a Certificate of Registration from the Building Official. Applications shall be made in writing and shall be accompanied by a fee as established by the City Manager and filed in the Office of the City Clerk.

A separate application and separate fee shall be required for each type of work. Applicants failing to pass an examination shall be ineligible for reexamination for a period of 30 days. A new fee shall accompany each request for reexamination. Certificates of Registration for special inspectors shall be valid for one year or fraction thereof, shall expire June 30, and must be renewed annually by payment of a renewal fee. Fees for applications, reexaminations and renewals shall be determined in accordance with the fee schedule as established by the City Manager and filed in the Office of the City Clerk.

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ADD SEC. 91.02.1202

SEC. 91.02.1202 SECTION 1202(b) OF THE UNIFORM BUILDING CODE AMENDED

Section 1202(b). Special Provisions. Group R, Division 1 Occupancies, more than two stories in height or having more than 3000 square feet of floor area above the first story, shall be not less than one-hour fire-resistive construction throughout.

EXCEPTION: Dwelling units within an apartment house not over two stories in height may have nonbearing walls of unprotected construction, provided the units are separated from each other and from corridors by construction having a fire-resistance rating of not less than one hour. Openings to such corridors shall be equipped with doors conforming to Section 3304(h) regardless of the occupant load served.

Every apartment house three stories or more in height or containing more than 15 apartments and every hotel three stories or more in height or containing 20 or more guest rooms, shall have an approved fire alarm system as specified in the Fire Code.

For Group R, Division 1 Occupancies with a Group B, Division 1 parking garage in the basement or first floor, see Section 702(a).

For attic space partitions and draft stops see Section 3205.

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ADD SEC. 91.02.1204

SEC. 91.02.1204 SECTION 1204 OF THE UNIFORM BUILDING CODE AMENDED

Section 1204. Stairs, exits, and smokeproof enclosures shall be as specified in Chapter 33.

Every sleeping room below the fourth story shall have at least one operable window or exterior door approved for emergency egress or rescue. The units shall be operable from the inside to provide a full clear opening without the use of separate tools.

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

In single family dwelling units, not exceeding two stories in height, egress windows from sleeping rooms may be omitted when an additional doorway or an approved exit escape hatch is provided for egress from such rooms. The doorways provided shall open directly to the exterior of the building or shall open onto corridors or passageways which lead to individual exterior exits. The corridors or passageways provided shall not cross nor shall they follow the same route in whole or in part to the building exterior.

Approved exit escape hatches shall be installed in accordance with the terms of their approval.

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ADD SEC. 91.02.1210 AS FOLLOWS:

SEC. 91.02.1210 SECTION 1210(a) OF THE UNIFORM BUILDING CODE AMENDED
SECTION 1210(c) OF THE UNIFORM BUILDING CODE ADDED

Section 1210(a). Fire Warning Systems. Every dwelling unit, suite, guest room, or other room used for sleeping purposes in a building constructed before or after the effective date of this Section shall be provided with smoke detectors conforming to U.B.C. Standard No. 43-6. In dwelling units, detectors shall be mounted on the ceiling or wall at a point centrally located in the corridor or area giving access to rooms used for sleeping purposes. In an efficiency dwelling unit, hotel sleeping room, and in hotel suites, and other rooms used for sleeping purposes, the detector shall be centrally located on the ceiling of the main room or hotel sleeping room. Where sleeping rooms are on an upper level, the detector shall be placed at the center of the ceiling directly above the stairway. All detectors shall be located in accordance with approved manufacturer's instructions. When actuated, the detector shall provide an alarm in the dwelling unit or sleeping room. Every dwelling and guest room in a building constructed before or after the effective date of this Section shall be provided with smoke detectors conforming the U.B.C. Standard No. 43-6. The detector shall be mounted on the ceiling or wall at a point centrally located in the corridor or area giving access to rooms used for sleeping purposes. Where sleeping rooms are on an upper level, the detector shall be placed at the center of the ceiling directly above the stairway. All detectors shall be located in accordance with approved manufacturer's instructions. When actuated, the detector shall provide an alarm in the dwelling unit or guest room.

Section 1210(c). Compliance Requirements. In any building where the original building permit was issued prior to August 13, 1979, the smoke detectors required by this Section may either be battery operated or in compliance with U.B.C. Standard No. 43-6. For any building constructed before or after the effective date of this Section, upon the application for a building permit to construct interior or structural alterations, repairs, or additions having a total value in excess of \$1,000 for all work covered by the permit, as a condition of the permit, the entire building shall be brought into conformity with this section. The permit applicant shall present proof of compliance acceptable to the Building Inspection Department and if necessary allow inspection to verify the proper installation of the required smoke detectors as part of the work covered by the building permit.

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ADD SEC. 91.02.2500 TABLE 25-F AS FOLLOWS:

SECTION 91.02.2500 TABLE 25-F OF THE UNIFORM BUILDING CODE AMENDED

TABLE NO. 25-F—HOLDING POWER OF BOLTS FOR DOUGLAS FIR, LARCH, AND MEDIUM GRAIN SOUTHERN PINE (See U.S.C. Standard No. 25-17 where members are not of equal size and for values in other species.)

Type of Joint Main Wood Member (See Text)		Length of Bolt (in inches)								
		1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2
1 1/2"	Single Shear p	325	470	590	710	830	945			
	Single Shear q	135	215	245	270	300	325			
1 1/2"	Double Shear p	650	940	1180	1420	1660	1890			
	Double Shear q	370	450	490	540	600	650			
2 1/2"	Single Shear p		630	910	1155	1370	1575			
	Single Shear q		360	405	450	495	540			
2 1/2"	Double Shear p	710	1260	1820	2310	2740	3150			
	Double Shear q	620	720	810	900	990	1050			
3 1/2"	Single Shear p			990	1400	1790	2135	2455	2740	3305
	Single Shear q			565	630	695	760	825	895	1020
3 1/2"	Double Shear p	710	1270	1980	2800	3580	4270	4910	5480	6610
	Double Shear q	640	850	1130	1290	1390	1520	1650	1780	2040
3 1/2"	Single Shear p					1450	2535	3190	3820	4975
	Single Shear q					1090	1190	1300	1395	1605
3 1/2"	Double Shear p		1270	1990	2860	3900	5070	6380	7640	9950
	Double Shear q		930	1410	1950	2150	2380	2600	2790	3210
7 1/2"	Single Shear p								3975	5680
	Single Shear q								1900	2185
7 1/2"	Double Shear p			1990	2860	3890	5080	6440	7950	11360
	Double Shear q			1250	1820	2430	3030	3500	3800	4370
8 1/2"	Single Shear p									5730
	Single Shear q									2765
8 1/2"	Double Shear p				2860	3900	5080	6440	7950	11460
	Double Shear q				1640	2270	2960	3710	4450	5330
11 1/2"	Single Shear p									
	Single Shear q									
11 1/2"	Double Shear p					3900	5080	6440	7950	11460
	Double Shear q					2050	2770	3540	4350	6150
13 1/2"	Single Shear p									
	Single Shear q									
13 1/2"	Double Shear p						5100	6440	7960	11450
	Double Shear q						2530	3310	4150	6400

Tabulated values are on a normal load-duration basis and apply to joints made of seasoned lumber used in dry locations. Use 75 percent of the tabulated values where lumber is occasionally wet but quickly dried. Use 67 percent of the tabulated values where lumber is continuously wet.

Double shear values are for joints consisting of three wood members in which the side members are one-half the thickness of the main member. Single shear values are for joints consisting of two wood members having a minimum thickness not less than that specified.

The length specified is the length of the bolt in the main member of double shear joints or the length of the bolt in the thinner member of single shear joints.

0-15469

ADD SEC. 91.02.2500 TABLE 25-J AS FOLLOWS:

SECTION 91.02.2500 TABLE 25-J OF THE UNIFORM BUILDING CODE AMENDED.

TABLE NO. 25-J—ALLOWABLE SHEAR IN POUNDS PER FOOT FOR HORIZONTAL PLYWOOD DIAPHRAGMS WITH FRAMING OF DOUGLAS FIR-LARCH OR SOUTHERN PINE

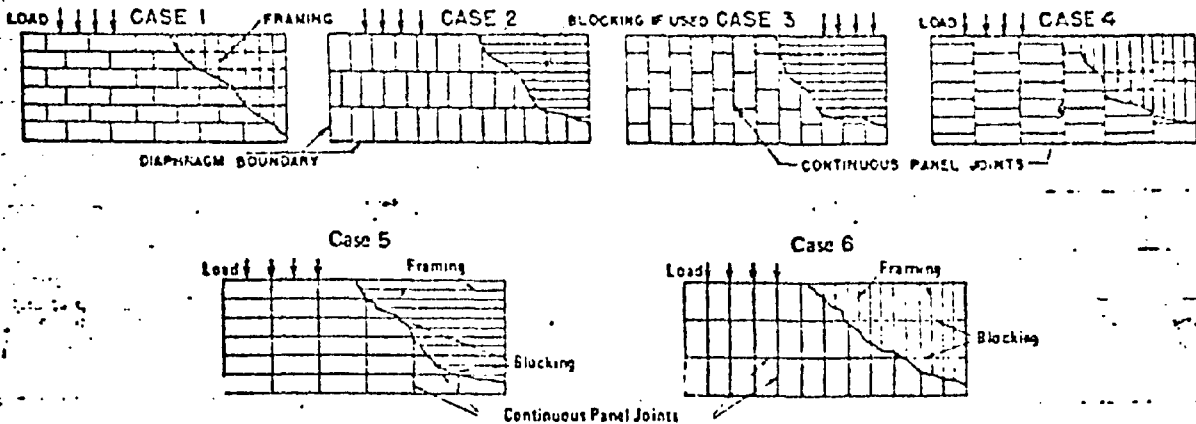
PLYWOOD GRADE	Common Nail Size	Minimum Nominal Penetration in Framing (in inches)	Minimum Nominal Plywood Thickness (in inches)	Minimum Nominal Width of Framing Member (in inches)	U.B.C. Standard No. 25-9				UNBLOCKED DIAPHRAGM	
					Nail spacing at diaphragm boundaries (inches) parallel to load (Cases 3 and 4) and at all panel edges (Cases 1, 2, 3 and 4)				Nails spaced 2 inches at supported and other diaphragm configurations (Cases 2, 3 & 4)	
					1	2	3	4	1	2
STRUCTURAL I	6d	1 1/4	3/8	2	185	250	375	420	165	125
				3	210	250	420	475		
	8d	1 1/2	3/4	2	270	360	530	600	240	180
				3	300	400	600	675	265	200
10d	1 3/4	1/2	2	320	425	640	730	255	215	
			3	360	450	720	820			320
	8d	1 1/2	3/4	2	170	225	335	350	150	110
			3	190	250	350	430	170		
8d	1 1/2	3/4	2	240	320	450	545	215	160	
			3	270	350	540	610			240
	10d	1 3/4	1/2	2	270	360	530	600	240	180
			3	300	400	600	675	265		
10d	1 3/4	1/2	2	290	355	575	655	255	190	
			3	325	430	650	735			290
	8d	1 1/2	3/4	2	320	425	640	730	255	215
			3	360	450	720	820	320		

These values are for short time loads due to wind or earthquake and must be reduced 25 percent for normal loading. Space nails 10 inches on center for floors and 12 inches on center for roofs along intermediate framing members.

Allowable shear values for nails in framing members of other species set forth in Table No. 25-17-J of U.B.C. Standards shall be calculated for all grades by multiplying the values for nails in STRUCTURAL I by the following factors: Group III, 0.82 and Group IV, 0.65.

Reduced tabular allowable shear 10 percent when boundary members are provided in both directions and nominal nailing surface.

Where nails are spaced 2 inches or 2 1/2 inches on center, framing shall be 3 inch nominal nailing surface, and nails shall be staggered.



NOTE: Framing may be located in either direction for blocked diaphragms.

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ADD SEC. 91.02.2500 TABLE 25-K AS FOLLOWS.

SECTION 91.02.2500 TABLE 25-K OF THE UNIFORM BUILDING CODE AMENDED.

TABLE NO. 25-K—ALLOWABLE SHEAR FOR WIND OR SEISMIC FORCES IN POUNDS PER FOOT FOR PLYWOOD SHEAR WALLS WITH FRAMING OF DOUGLAS FIR-LARCH OR SOUTHERN PINE¹

PLYWOOD GRADE	MINIMUM NOMINAL PLYWOOD THICKNESS (INCHES)	MINIMUM NAIL PENE- TRATION IN FRAMING (INCHES)	NAIL SIZE (Common or Galvanized Box)	PLYWOOD APPLIED DIRECT TO FRAMING				NAIL SIZE (Common or Galvanized Box)	PLYWOOD APPLIED OVER 1/2-INCH GYPSUM SHEETFRAMING			
				Nail Spacing at Plywood Panel Edges					Nail Spacing at Plywood Panel Edges			
				6	4	2 1/2	2		6	4	2 1/2	2
STRUCTURAL I ²	3/8	1 1/4	6d	200	300	<u>390</u>	510	8d	200	300	<u>390</u>	510
	1/2	1 1/2	8d	230 ³	360 ³	<u>460</u>	610 ³	10d	280	430	<u>550</u>	730
	5/8	1 3/4	10d	340	510	<u>665</u>	870	—	—	—	—	—
C-D, C-C, STRUCTURAL II and other grades covered in U.B.C. Standard No. 25-9	3/8	1 1/4	6d	180	270	<u>350</u>	450	8d	180	270	<u>350</u>	450
	1/2	1 1/2	8d	220 ³	320 ³	<u>410</u>	530 ³	10d	260	380	<u>490</u>	640
	5/8	1 3/4	10d	310	450	<u>600</u>	770	—	—	—	—	—
			NAIL SIZE (Galvanized Casing)					NAIL SIZE (Galvanized Casing)				
Plywood Panel Siding in Grades Covered in U.B.C. Standard No. 25-9	3/8	1 1/4	6d	140	210	<u>275</u>	360	8d	140	210	<u>275</u>	360
	1/2	1 1/2	8d	130 ³	200 ³	<u>260</u>	340 ³	10d	160	240	<u>310</u>	410

¹All panel edges backed with 2-inch nominal or wider framing. Plywood installed either horizontally or vertically. Space nails at 6 inches on center along intermediate framing members for 1/2-inch plywood installed with face grain parallel to studs spaced 24 inches on center and 12 inches on center for other conditions and plywood thicknesses. These values are for short time loads due to wind or earthquake and must be reduced 25 percent for normal loading.

Allowable shear values for nails in framing members of other species set forth in Table No. 25-17-J of U.B.C. Standards shall be calculated for all grades by multiplying the values for common and galvanized box nails in STRUCTURAL I and galvanized casing nails in other grades by the following factors: Group III, 0.82 and Group IV, 0.65.

²Reduce calculated allowable shears 40 percent when boundary members provide less than 2-inch nominal nailing surface.

³The values for 1/2-inch-thick plywood applied direct to framing may be increased 20 percent, provided studs are spaced a maximum of 16 inches on center or plywood is applied with face grain across studs or if the plywood thickness is increased to 5/8 inch or greater.

Framing shall be 3 inch nominal nailing surface, and nails shall be staggered.

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ADD SEC. 91.02.2510 AS FOLLOWS:

SEC. 91.02.2510(b) OF THE UNIFORM BUILDING CODE AMENDED

Section 2510(b). Bolts. Bolted joints wherein bolts are used to resist or transfer stresses in wood structures shall be designed in accordance with the provisions set forth in U.B.C. Standard No. 25-17 except as specified in this subsection. Safe loads in pounds for bolts in shear in seasoned lumber of Douglas fir-larch and southern pine shall not exceed the values set forth in Table No. 25-F. (For other species, see U.B.C. Standard No. 25-17.)

Allowable shear values used to connect a wood member to concrete or masonry are permitted to be determined as one-half the tabulated double shear values for a wood member twice the thickness of the member attached to the concrete or masonry.

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ADD SEC. 91.02.3316

SEC. 91.02.3316 SECTION 3316(a) OF THE UNIFORM BUILDING CODE AMENDED

Sec. 91.02.3316 Sec. 3316.(a) Group A, Divisions 2, 2.1 and 3. Group A, Divisions 2 and 2.1 Occupancies shall have exits as required by Section 3315. In Group A, Division 3 Occupancies having an occupant load of more than 50, exit doors shall not be provided with a latch or lock unless it is panic hardware.

EXCEPTION: In Group A Occupancies or portions thereof, having an occupant load of less than 300, panic hardware may be omitted from the main exit when the main exit consists of a single door. A key locking device may be used in lieu of the panic hardware, provided there is a readily visible metallic sign adjacent to the doorway stating "THIS DOOR MUST REMAIN UNLOCKED WHENEVER THE PUBLIC IS PRESENT". The sign shall be in letters not less than 1 inch high on a contrasting background. When unlocked, the door must be free to swing without operation of any latching device. Flush, edge or surface bolts or any other type of device that may be used to restrain the doors other than by operation of the locking device are prohibited. The use of this exception may be revoked at any time by the enforcing agency for due cause.

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ADD SECTION 91.02.4901 APPENDIX AS FOLLOWS:

SEC. 91.02.4901 APPENDIX SECTION 4901 APPENDIX OF THE UNIFORM BUILDING CODE AMENDED

Patio Covers Defined

Patio covers are one story roof structures which shall not exceed 12 feet in height. Patio covers shall be open on one or more sides for a clear height of not less than 6 feet 8 inches between the floor and the soffit of supporting members. Where two sides are open, such open sides may be partially closed by solid walls which are not more than 30 inches in height above the patio floor and the remaining sides may be totally enclosed. Open sides shall not be covered with any materials which would obstruct the free passage of light and air.

EXCEPTION: Open sides may be closed with insect screening and plastic. Patio covers may be detached or attached to other buildings as accessories to Group M, Group R, Division 3, or to single dwelling units in Group R, Division 1 Occupancies. Patio covers shall be used only for recreational, outdoor living purposes and not as carports, garages, storage rooms or habitable rooms.

The plastic referenced in Sections 4901 and 4902 is readily removable translucent or readily removable transparent flexible plastic screening of not more than 20 mils thickness.

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ADD SECTION 91.02.4903 APPENDIX AS FOLLOWS:

SEC 91.02.4903 APPENDIX SECTION 4903 APPENDIX OF THE UNIFORM BUILDING CODE AMENDED

Light and Ventilation

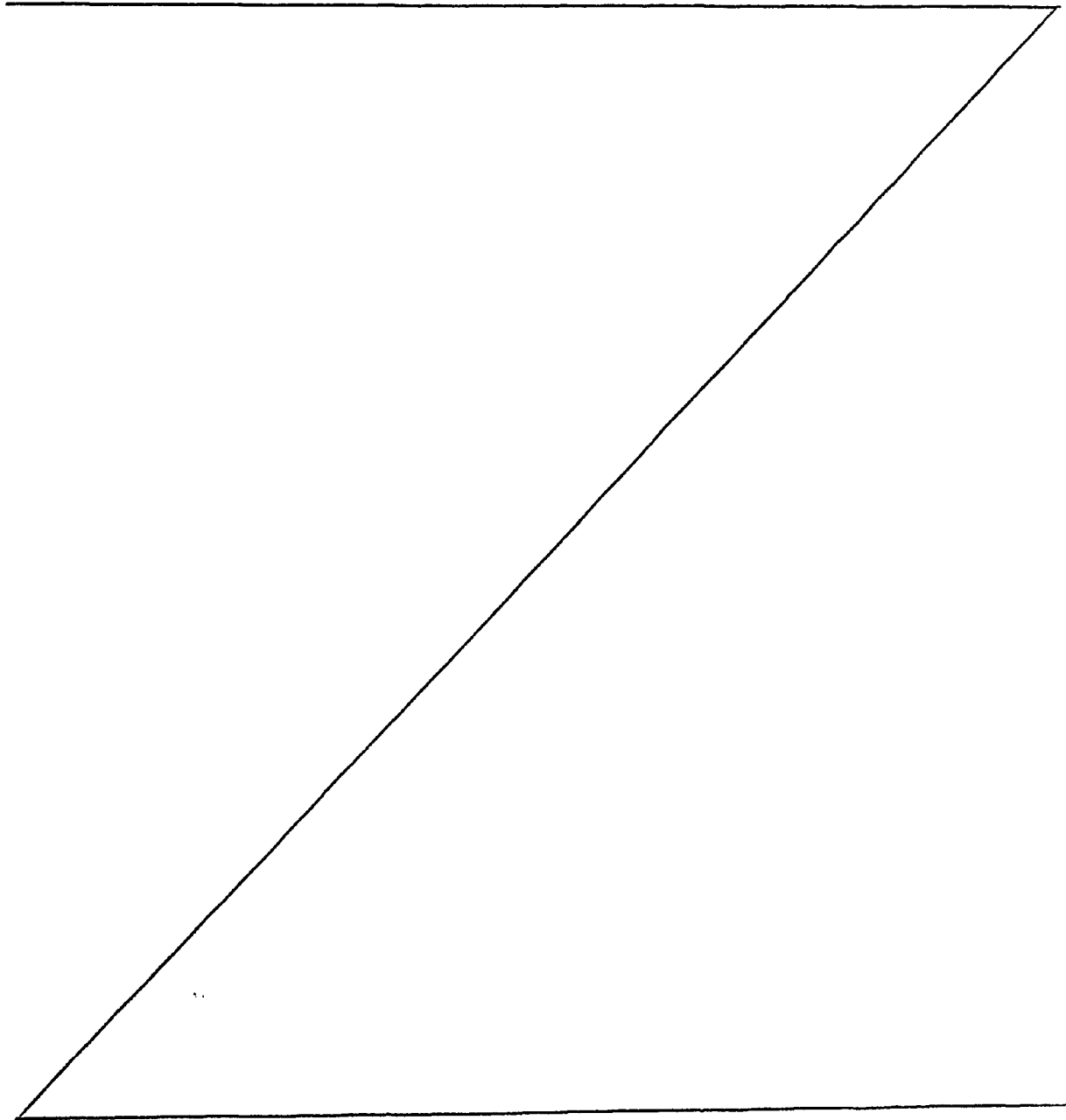
Sec. 4903. Where required windows open into a patio cover, the requirements of Section 1202 shall apply.

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Section 4. The following sections of the San Diego Municipal Code are continued in full force and effect as amendments to the Uniform Building Code, 1979 Edition: 91.02.0203, 91.02.0204, 91.02.0205, 91.02.0404, 91.02.0417, 91.02.0420, 91.02.1709, 91.02.1717, 91.02.2505, 91.02.2611, 91.02.2903, 91.02.3312, 91.02.3603, 91.02.4508 and 91.02.5401.

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Section 5. The aforesaid Unified Building Code Standards, 1979 Edition, be and the same is hereby amended by amending and adding to the San Diego Municipal Section 91.02.6000 Table 25-17-H as follows:

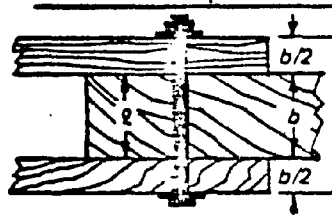


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THE
FOLLOWING
DOCUMENT
IS THE BEST
COPY
AVAILABLE
FOR
FILMING

TABLE NO. 25-17-H—ALLOWABLE LOADS IN POUNDS ON ONE BOLT LOADED AT BOTH ENDS (DOUBLE SHEAR)* FOR FOLLOWING SPECIES

(The allowable bolt loads below are for normal loading conditions. See other provisions of this standard for adjustments of these tabulated allowable bolt loads.)



				1 DOUGLAS FIR- LARCH (Dense), SOUTHERN PINE (Dense)		2 ASH, Commercial White, HICKORY		3 CALIFORNIA REDWOOD (Close grain), DOUGLAS FIR-LARCH, SOUTHERN PINE, SOUTHERN CYPRESS		4 BEECH, BIRCH, Sweet & Yellow, MAPLE, Black & Sugar		5 OAK, Red & White		6 DOUGLAS FIR SOUTH	
Length of bolt in main member L	Diam- eter of bolt D	R/D	Project- ed area of bolt A=Rx/D	Parallel to grain P	Perpen- dicular to grain Q	Parallel to grain P	Perpen- dicular to grain Q	Parallel to grain P	Perpen- dicular to grain Q	Parallel to grain P	Perpen- dicular to grain Q	Parallel to grain P	Perpen- dicular to grain Q	Parallel to grain P	Perpen- dicular to grain Q
1-1/2	1/2	3.00	.750	1100	500	1080	780	940	430	900	480	830	650	970	370
	5/8	2.40	.938	1380	570	1360	880	1180	490	1130	540	1050	730	1090	420
	3/4	2.00	1.125	1660	630	1630	980	1420	540	1360	600	1260	820	1310	470
	7/8	1.71	1.313	1940	700	1910	1080	1650	600	1590	670	1470	900	1530	520
	1	1.50	1.500	2220	760	2180	1170	1890	650	1820	730	1690	980	1750	570
2	1/2	4.00	1.000	1370	670	1340	1040	1170	570	1120	640	1040	870	1080	500
	5/8	3.20	1.250	1820	760	1790	1170	1550	650	1490	720	1380	980	1440	560
	3/4	2.67	1.500	2210	840	2170	1300	1890	720	1810	810	1680	1090	1740	630
	7/8	2.29	1.750	2580	930	2540	1430	2200	790	2120	890	1950	1200	2040	690
	1	2.00	2.000	2960	1010	2910	1570	2520	870	2420	970	2250	1310	2330	750
2-1/2	1/2	5.00	1.250	1430	840	1450	1290	1260	720	1210	800	1120	1080	1170	620
	5/8	4.00	1.563	2140	950	2100	1460	1920	810	1750	910	1620	1220	1590	710
	3/4	3.33	1.875	2710	1060	2650	1630	2310	900	2220	1010	2060	1360	2140	790
	7/8	2.86	2.188	3210	1160	3160	1790	2740	990	2630	1110	2440	1500	2530	860
	1	2.50	2.500	3630	1270	3620	1950	3150	1080	3020	1210	2800	1640	2910	940
3	1/2	6.00	1.500	1490	1010	1460	1460	1270	360	1220	930	1130	1130	1130	750
	5/8	4.80	1.875	2290	1140	2260	1760	1950	970	1880	1090	1740	1470	1910	850
	3/4	4.00	2.250	3080	1270	3020	1950	2630	1080	2520	1210	2340	1630	2430	940
	7/8	3.43	2.625	3770	1390	3710	2150	3220	1190	3090	1330	2870	1800	2980	1040
	1	3.00	3.000	4390	1520	4320	2350	3750	1300	3600	1450	3340	1960	3460	1130
3-1/2	1/2	7.00	1.750	1490	1140	1460	1460	1270	980	1220	970	1130	1130	1130	870
	5/8	5.60	2.188	2320	1330	2280	2020	1960	1130	1900	1250	1750	1690	1830	990
	3/4	4.67	2.625	3280	1480	3220	2230	2800	1260	2690	1410	2440	1910	2530	1100
	7/8	4.00	3.063	4190	1630	4120	2510	3560	1390	3430	1550	3130	2100	3300	1210
	1	3.50	3.500	5000	1770	4920	2740	4270	1520	4100	1690	3800	2290	3950	1320
4	1/2	8.00	2.000	1490	1180	1460	1460	1270	1010	1220	960	1130	1130	1130	960
	5/8	6.40	2.500	2330	1510	2290	2180	1990	1290	1910	1350	1770	1770	1840	1130
	3/4	5.33	3.000	3340	1690	3280	2590	2850	1440	2740	1600	2540	2170	2630	1260
	7/8	4.57	3.500	4450	1860	4370	2870	3800	1590	3650	1770	3380	2400	3510	1360
	1	4.00	4.000	5470	2030	5390	3130	4670	1730	4480	1940	4160	2620	4320	1510
4-1/2	5/8	7.20	2.813	2330	1640	2290	2230	1990	1400	1910	1380	1770	1770	1840	1270
	3/4	6.00	3.375	3250	1900	3200	2520	2860	1620	2750	1750	2550	2360	2550	1410
	7/8	5.14	3.938	4530	2090	4460	3220	3870	1790	3720	1990	3450	2690	3580	1560
	1	4.50	4.500	5770	2280	5680	3520	4930	1950	4730	2190	4390	2940	4560	1700
	1-1/4	3.60	5.625	7980	2670	7850	4120	6320	2280	6120	2550	5970	3450	6200	1990
5-1/2	5/8	8.80	3.438	2330	1650	2290	2150	1990	1410	1910	1330	1770	1770	1840	1380
	3/4	7.33	4.125	3350	2200	3290	2930	2860	1880	2740	1840	2540	2490	2640	1720
	7/8	6.29	4.813	4570	2550	4490	3710	3900	2180	3740	2300	3470	3110	3600	1900
	1	5.50	5.500	5930	2730	5820	4250	5370	2330	4890	2640	4510	3560	4680	2060
	1-1/4	4.40	6.875	8940	3260	8790	5040	7640	2790	7330	3120	6820	4210	7660	2430
7-1/2	5/8	12.00	4.688	2330	1430	2290	1870	1990	1260	1910	1150	1770	1560	1840	1290
	3/4	10.00	5.625	3350	2130	3290	2710	2860	1820	2750	1670	2550	2260	2640	1800
	7/8	8.57	6.563	4560	2340	4480	3720	3890	2430	3740	2300	3460	3110	3660	2360
	1	7.50	7.500	5950	3550	5850	4760	5080	3030	4880	2950	4520	3930	4720	2600
	1-1/4	6.00	9.375	9310	4450	9150	5620	7360	3800	7630	4350	7680	5530	7950	3310
9-1/2	3/4	12.67	7.125	3350	1920	3290	2420	2860	1640	2740	1520	2550	2020	2640	1700
	7/8	10.88	8.313	4570	2560	4490	3360	3900	2270	3750	2130	3470	2810	3610	2250
	1	9.50	9.500	5950	3460	5850	4460	5080	2960	4890	2750	4520	3720	4700	2900
	1-1/4	7.60	11.875	9320	5210	9140	6360	7950	4450	7620	4570	7270	5320	7340	4140
	1-1/2	6.33	14.250	13410	6480	13190	9330	11450	5530	10990	5200	10200	7840	10580	4820
11-1/2	7/8	13.14	10.062	4560	1980	4490	3060	3500	2280	3750	2300	2470	2590	3600	2170
	1	11.50	11.500	5950	3240	5850	4060	5030	2770	4880	2530	4520	3420	4680	2730
	1-1/4	9.20	14.375	9320	5110	9150	6610	7260	4360	7630	4630	7070	5520	7340	4270
	1-1/2	7.67	17.250	13410	7200	13190	9570	11450	6150	10990	5920	10190	8000	10650	5740
13-1/2	1	13.50	13.500	5960	2410	5850	3730	5100	2530	4860	2330	4520	3120	4710	2830
	1-1/4	10.80	16.875	9320	4660	9140	6150	7950	4160	7620	3800	7370	5140	7240	4130
	1-1/2	9.00	20.250	13410	7070	13180	9130	11450	6040	10990	5820	10190	7830	10580	5920

*Three (3) member joint.

**TABLE NO. 25-17-H—ALLOWABLE LOADS IN POUNDS ON ONE BOLT LOADED AT BOTH ENDS
(DOUBLE SHEAR)* FOR FOLLOWING SPECIES —(Continued)**

(The allowable bolt loads below are for normal loading conditions. See other provisions of this standard for adjustments of these tabulated allowable bolt loads.)

				7 SWEETGUM & TUPELO		8 EASTERN HEMLOCK, TAMARACK, CALIFORNIA REDWOOD (Open grain), HEM-FIR, WESTERN HEMLOCK		9 MOUNTAIN HEMLOCK, WESTERN CEDARS, NORTHERN PINE		10 SPRUCE-PINE- FIR, SITKA SPRUCE, YELLOW POPLAR, EASTERN SPRUCE, LODGEPOLE PINE		11 RED PINE, WESTERN WHITE PINE, PONDEROSA PINE-SUGAR PINE, EASTERN WHITE PINE, BALSAM FIR, IDAHO WHITE PINE		12 ASPEN, EASTERN COTTONWOOD, ENGELMANN SPRUCE- ALPINE FIR, NORTHERN WHITE CEDAR	
Length of bolt in main member L	Diam- eter of bolt D	L/D	Project- ed area of bolt A=LxD	Parallel	Perpen-	Parallel	Perpen-	Parallel	Perpen-	Parallel	Perpen-	Parallel	Perpen-	Parallel	Perpen-
				to grain	dicular to grain	to grain	dicular to grain	to grain	dicular to grain	to grain	dicular to grain	to grain	dicular to grain	to grain	dicular to grain
1-1/2	1/2	3.00	.750	810	410	800	280	750	300	680	280	630	190	530	210
	5/8	2.40	.938	1010	460	1000	310	930	340	850	320	790	210	660	230
	3/4	2.00	1.125	1220	510	1200	350	1120	370	1020	350	950	240	800	260
	7/8	1.71	1.313	1420	560	1400	380	1310	410	1190	390	1110	260	930	290
	1	1.50	1.500	1620	620	1600	420	1490	450	1360	420	1260	290	1060	310
2	1/2	4.00	1.000	1050	540	1040	370	990	400	900	370	840	250	700	280
	5/8	3.20	1.250	1350	610	1330	410	1240	450	1130	420	1050	290	890	310
	3/4	2.67	1.500	1620	680	1600	460	1490	500	1360	470	1260	320	1060	350
	7/8	2.29	1.750	1890	750	1870	510	1740	550	1580	520	1480	350	1240	380
	1	2.00	2.000	2160	820	2130	550	1990	600	1810	560	1690	380	1420	420
2-1/2	1/2	5.00	1.250	1190	680	1180	460	1190	500	1080	470	1010	320	840	340
	5/8	4.00	1.563	1650	770	1620	520	1550	560	1410	530	1310	360	1100	390
	3/4	3.33	1.875	2020	850	1990	580	1870	620	1700	590	1580	400	1330	430
	7/8	2.86	2.188	2360	940	2330	630	2180	690	1980	650	1840	440	1550	480
	1	2.50	2.500	2700	1030	2670	690	2490	750	2260	700	2110	460	1770	520
3	1/2	6.00	1.500	1230	810	1210	550	1280	590	1160	560	1080	380	910	410
	5/8	4.80	1.875	1840	920	1810	620	1800	670	1640	630	1530	430	1280	470
	3/4	4.00	2.250	2370	1030	2340	690	2230	750	2030	700	1930	450	1590	520
	7/8	3.43	2.625	2820	1130	2790	760	2610	820	2380	780	2210	520	1860	570
	1	3.00	3.000	3240	1230	3200	830	2990	900	2710	850	2530	570	2120	620
3-1/2	1/2	7.00	1.750	1230	920	1210	640	1280	690	1160	650	1080	440	910	480
	5/8	5.60	2.188	1910	1070	1890	730	1970	780	1790	740	1670	500	1400	550
	3/4	4.67	2.625	2610	1200	2580	810	2540	870	2310	820	2150	560	1800	610
	7/8	4.00	3.063	3220	1320	3180	890	3030	960	2760	900	2570	610	2160	670
	1	3.50	3.500	3760	1440	3710	970	3490	1050	3170	990	2950	670	2480	730
4	1/2	8.00	2.000	1230	960	1210	700	1280	790	1160	750	1080	500	910	550
	5/8	6.40	2.500	1920	1230	1900	830	2000	900	1820	840	1690	570	1420	620
	3/4	5.33	3.000	2720	1370	2690	920	2770	1000	2520	940	2340	630	1970	690
	7/8	4.57	3.500	3530	1500	3480	1020	3400	1100	3090	1030	2880	700	2420	760
	1	4.00	4.000	4210	1640	4150	1110	3960	1200	3560	1130	3260	760	2820	830
4-1/2	5/8	7.20	2.813	1920	1320	1890	930	2000	1010	1810	950	1690	640	1420	700
	3/4	6.00	3.375	2770	1540	2730	1040	2830	1120	2510	1060	2440	710	2050	780
	7/8	5.14	3.938	3680	1690	3630	1140	3700	1240	3360	1160	3130	790	2630	860
	1	4.50	4.500	4560	1850	4500	1250	4380	1350	3990	1270	3710	860	3120	940
	1-1/4	3.60	5.625	6020	2160	5940	1460	5590	1590	5030	1490	4740	1000	3980	1100
5-1/2	5/8	8.80	3.438	1920	1330	1900	1010	1990	1190	1810	1110	1690	750	1420	820
	3/4	7.33	4.125	2760	1780	2730	1270	2870	1370	2610	1290	2430	870	2040	950
	7/8	6.29	4.813	3770	2070	3720	1400	3920	1510	3560	1420	3320	960	2790	1050
	1	5.50	5.500	4890	2260	4820	1520	5000	1650	4550	1550	4240	1050	3560	1150
	1-1/4	4.40	6.875	7040	2640	6940	1780	6730	1930	6110	1820	5700	1230	4780	1340
7-1/2	5/8	12.00	4.688	1920	1200	1890	950	2000	1150	1820	1020	1690	730	1420	800
	3/4	10.00	5.625	2770	1720	2730	1320	2880	1590	2620	1500	2440	1010	2050	1110
	7/8	8.57	6.563	3770	2300	3720	1730	3910	2010	3560	1900	3310	1290	2780	1400
	1	7.50	7.500	4910	2870	4850	2060	5110	2250	4650	2110	4330	1430	3640	1560
	1-1/4	6.00	9.375	7680	3600	7580	2430	7990	2630	7260	2480	6770	1670	5560	1830
9-1/2	3/4	12.67	7.125	2760	1550	2720	1250	2870	1520	2610	1430	2430	970	2040	1060
	7/8	10.86	8.313	3770	2150	3720	1660	3910	2010	3560	1890	3320	1290	2780	1400
	1	9.50	9.500	4920	2800	4850	2130	5110	2560	4650	2410	4330	1630	3640	1780
	1-1/4	7.60	11.875	7680	4220	7570	3040	7950	3330	7250	3140	6750	2120	5680	2320
	1-1/2	6.33	14.250	11060	5240	10910	3540	11570	3830	10470	3710	9700	2440	8190	2750
11-1/2	7/8	13.14	10.062	3770	1950	3700	1590	3930	1940	3570	1830	3330	1330	2790	1350
	1	11.50	11.500	4920	2620	4860	2040	5120	2430	4650	2340	4330	1660	3640	1720
	1-1/4	9.20	14.375	7680	4130	7570	3130	7970	3750	7240	3530	6750	2560	5670	2510
	1-1/2	7.67	17.250	11020	5930	10930	4210	11470	4540	10430	4370	9720	2960	8160	3230
	1	13.50	13.500	4920	2400	4850	1970	5130	2410	4670	2270	4250	1530	3650	1680
13-1/2	1-1/4	10.80	16.875	7700	3940	7590	3030	7990	3650	7270	3460	6770	2340	5690	2560
	1-1/2	9.00	20.250	11070	5720	10930	4340	11510	5150	10460	4850	9750	3290	8150	3580

*Three (3) member joint.

Section 6. The following sections of Chapter IX, Article 1 of the San Diego Municipal Code are superseded and repealed by Sections 1, 2, 3, 4 and 5 above: 91.02.0105, 91.02.0305, 91.02.0402, 91.02 Table 5-A, 91.02.1101, 91.02.1102, 91.02.1105, 91.02.1302, 91.02.1304, 91.02.1310, 91.02.1404, 91.02.1413, 91.02.1502, 91.02.1503, 91.02 Table 25-C-1, 91.02.3203, 91.02.3304 and 91.02.4706.

Section 7. Section 91.0301 of Chapter IX, Article 1 of the San Diego Municipal Code creating and establishing Fire Zones be and the same is hereby repealed.

Section 8. All building permit applications filed with The City of San Diego prior to the effective date of this ordinance shall be exempt from the provisions thereof.

Section 9. This ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: JOHN W. WITT, City Attorney

By Janis Sammartino Gardner
Janis Sammartino Gardner, Deputy

RST:JSG:vl:551
2/12/81
Or.Dept.: Bldg. Insp.

O-15469

Passed and adopted by the Council of The City of San Diego on MAR 23 1981,
 by the following vote:

Councilmen	Yeas	Nays	Not Present	Ineligible
Bill Mitchell	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bill Cleator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Susan Golding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leon L. Williams	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fred Schnaubelt	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mike Gotch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dick Murphy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lucy Killea	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mayor Pete Wilson	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

AUTHENTICATED BY: PETE WILSON
 Mayor of The City of San Diego, California.

CHARLES G. ABDELNOUR
 City Clerk of The City of San Diego, California.

(Seal) By Ellen Board, Deputy.

I HEREBY CERTIFY that the foregoing ordinance was not finally passed until twelve calendar days had elapsed between the day of its introduction and the day of its final passage, to wit, on

MAR 9 1981, and on MAR 23 1981.

~~I FURTHER CERTIFY that said ordinance was read in full prior to its final passage.~~

I FURTHER CERTIFY that the reading of said ordinance in full was dispensed with by a vote of not less than a majority of the members elected to the Council, and that there was available for the consideration of each member of the Council and the public prior to the day of its passage a written or printed copy of said ordinance.

CHARLES G. ABDELNOUR
 City Clerk of The City of San Diego, California.

(Seal) By Ellen Board, Deputy.

Office of the City Clerk, San Diego, California

Ordinance Number 0-15469 Adopted MAR 23 1981

RECEIVED
CITY CLERK'S OFFICE

CERTIFICATE OF PUBLICATION

1981 APR 16 PM 1:09

SAN DIEGO, CALIF. *nja*

San Diego, City of
12th floor 202 C St.,
San Diego, CA 92101
ATTN: Ellen Bovard

IN THE MATTER OF

NO.

AN ORDINANCE AMENDING THE SAN DIEGO BUILDING
CODE AND CHAPTER IX, ARTICLE 1 OF THE SAN DIEGO
MUNICIPAL CODE BY INCORPORATING BY REFERENCE
THE UNIFORM BUILDING CODE, 1979 EDITION, ETC.

15469

I, Camille Simpson

am a citizen of the United 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 San Diego Daily Transcript, a newspaper of general circulation, printed and published daily, except Saturdays and Sundays, in the City of San Diego, County of San Diego, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of San Diego, State of California, under the date of January 23, 1909, Decree No. 14894; and the

ORDINANCE NO. O-15469 (New Series)

is a true and correct copy of which the annexed is a printed copy and was published in said newspaper on the following date(s), to wit:

April 6, 1981

I certify under penalty of perjury that the foregoing is true and correct.

Dated at San Diego, California this 6th day of Apr., 1981.

Camille Simpson

(Signature)

2 3/4 " x 2 x 7.33 = 40.32

ORDINANCE NO. O-15469
(New Series)
AN ORDINANCE AMENDING THE SAN DIEGO BUILDING CODE AND CHAPTER IX, ARTICLE 1 OF THE SAN DIEGO MUNICIPAL CODE BY INCORPORATING BY REFERENCE THE UNIFORM BUILDING CODE, 1979 EDITION, AND APPLICABLE PROVISIONS OF THE UNIFORM BUILDING CODE STANDARDS, 1979 EDITION, TO REPLACE THE 1978 EDITION OF THE UNIFORM BUILDING CODE AND MAKING CERTAIN AMENDMENTS, ADDITIONS AND DELETIONS TO SAID 1979 EDITION OF THE UNIFORM BUILDING CODE AND STANDARDS.
This ordinance amends the Municipal Code by incorporating by reference the 1979 Edition of the Uniform Building Code.
This ordinance also provides for certain amendments, additions and deletions to the Uniform Building Code which are necessary to provide for local conditions and needs.
A complete copy of the ordinance is available for inspection in the office of the City Clerk of The City of San Diego, 12th Floor, City Administration Building, 202 C Street, San Diego, CA 92101.
Introduced on March 9, 1981.
Passed and adopted by the Council of The City of San Diego, on March 23, 1981.
AUTHENTICATED BY:
PETE WILSON,
Mayor of The City of San Diego, California.
CHARLES G. ABDELNOUR,
City Clerk of The City of San Diego, California.
(SEAL)
By ELLEN BOVARD, Deputy
Publish April 6, 1981