

June 24, 1987

Introduced by: PAUL BARDEN

Proposed No.: 87-480

ORDINANCE NO. 8184

AN ORDINANCE adopting Uniform Codes for King County, in accordance with RCW 19.27; adopting supplemental amendments, additions and deletions to the Code necessary for its application in King County including provisions for use of administrative rules in accordance with K.C.C. Section 2.98; amending Ordinance 2097, Section 1; 3647, Section 2, 5 and 6; all as amended; and K.C.C. 16.04.010; 16.04.040; 16.04.050; and 17.04.010; and repealing Ordinance 3647, Section 4; 5485, Section 1; and 7080, Section 3; and K.C.C. 16.04.030; 16.04.090; and 17.04.100.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

SECTION 1. Ordinance 3647, Section 2, as amended, and K.C.C. 16.04.010 are each hereby amended to read as follows: Adoption. The following volumes, as published (~~in book form~~) by or jointly with the International Conference of Building Officials, together with amendments, additions and deletions hereinafter adopted by reference, are adopted as the building codes of King County and hereinafter referred to as "the code":

A. The Uniform Building Code, (~~1982~~) 1985 Edition (~~second~~) first printing), with Appendi(~~x~~)ces and the Uniform Building Code Standards, (~~1982~~) 1985 Edition (first printing);

B. The Uniform Mechanical Code (~~1982~~) 1985 Edition (first printing), with Appendi(~~x~~)ces;

C. The Uniform Housing Code (~~1982~~) 1985 Edition (first printing);

D. The Uniform Code for the Abatement of Dangerous Buildings (~~1982~~) 1985 Edition (first printing).

This code also may be further clarified and implemented with administrative rules adopted in accordance with K.C.C. 2.98.

SECTION 2. Ordinance 3647, Section 5, as amended, and K.C.C. 16.04.040 are each hereby amended to read as follows:

1 ((Supplements)) Modifications to the code. The county
2 council hereby declares that ((supplemental)) amendments,
3 additions, ((and)) deletions, and administrative rules are
4 necessary to modify and clarify the code for its applica-
5 tion in King County. Such ((supplements)) modifications and
6 administrative rules shall be prepared by the manager,
7 building and land development division, and, in the case of
8 modifications, adopted ((by-reference)) by the council,
9 or in the case of administrative rules, as specified in
10 K.C.C. 2.98. These codes, modifications, and administrative
11 rules constitute county regulation for any activity subject
12 to the code. The manager shall make the adopted ((supple-
13 ments)) modifications and administrative rules readily
14 available at reasonable cost to persons performing any
15 activity subject to the code.

16 SECTION 3. Ordinance 3647, Section 6, as amended,
17 and K.C.C. 16.04.050 are each hereby amended to read as
18 follows:

19 ((Supplements)) Modifications adopted. The 1986 Washington
20 State Energy Code (second edition) and the King County ((sup-
21 plements)) modifications to the ((adopted-1982)) 1985 editions
22 of the Uniform Building Code, Uniform Mechanical Code, Uniform
23 Housing Code, Uniform Code for the Abatement of Dangerous
24 Buildings ((and-Uniform-Fire-Code)) are adopted as part of
25 the Code. ((These-codes-and-supplements-constitute-county
26 regulation-for-any-activity-subject-to-the-codes)).

27 SECTION 4. Ordinance 2097, Section 1, as amended, and
28 K.C.C 17.04.010 are each hereby amended to read as follows:
29 Adoption. The Uniform Fire Code, ((1982)) 1985 Edition, and
30 the Uniform Fire Standards, ((1982)) 1985 Edition, ((together
31 with-amendments-in-effect-as-of-February-17-1983,)) as pub-
32 lished by the Western Fire Chiefs Association and the Inter-
33

1 national Conference of Building Officials (~~including all~~)
2 with Appendices (~~except 1A and 6B~~), together with amend-
3 ments, additions and deletions listed in (~~this chapter~~)
4 the King County modifications to the 1985 Uniform Fire Code
5 (~~is~~) are adopted as the Fire Code of King County, and herein-
6 after referred to as "this code." Administrative rules may
7 be adopted in accordance with K.C.C. 2.98 to further clarify
8 and implement these code requirements.

9 SECTION 5: Ordinance 3647, Section 4, and K.C.C
10 16.04.030 are each hereby repealed.

11 SECTION 6. Ordinance 5485, Section 1, and K.C.C.
12 16.04.090 are each hereby repealed.

13 SECTION 7. Ordinance 7080, Section 3, and K.C.C.
14 17.04.100 are each hereby repealed.

15 INTRODUCED AND READ for the first time this 20th day
16 of July 1987.

17 PASSED this 17th day of August 1987.

19 KING COUNTY COUNCIL
20 KING COUNTY, WASHINGTON

21 Gary Grant
22 Chairman

23 ATTEST

24 Donald A. Tolson
25 Clerk of the Council

26 APPROVED this 27th day of August 1987.

27 Jim Hill
28 King County Executive
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KING COUNTY MODIFICATIONS
TO THE 1985 EDITION
UNIFORM BUILDING CODE

SECTION 104(e), MOVED BUILDINGS AND TEMPORARY BUILDINGS, is amended to add the following to the first paragraph:

No person shall move within or into the unincorporated areas of King County, or cause to be moved, any building or structure without first obtaining in addition to the building permit, a relocation investigation permit from the Manager, Building and Land Development Division. The purpose of this relocation investigation permit is to determine prior to relocation the deficiencies in the building. Before a structure is relocated to a proposed site, a building permit shall be obtained.

The Manager shall not approve for moving nor issue a building permit for a building or structure where any one of the hereinafter stated conditions exist which constitutes a public nuisance or endangers the public health, safety, or general welfare, and in his opinion it is physically impractical to restore such building or structure to make it comply with this code.

- i. It is so constructed, deteriorated, or in disrepair as to be dangerous;
- ii. It is infested with termites;
- iii. It is intended to be used as a dwelling or for human habitation and is unfit for such use;
- iv. It is of a type prohibited at the proposed location by this or any other law or ordinance.

A fee shall be charged for relocation investigation and site inspection services. A building permit fee shall also be charged for all structures which are approved for relocation. Fees for permits and services provided under this section shall be paid to the Building and Land Development Division as set forth in K.C.C Title 16, Building and Construction Fees. As a condition of securing the building permit, the owner of the building or structure shall deposit cash or its equivalent with the Manager, or in an approved irrevocable escrow, in an amount equal to twenty-five percent (25%) of the cost of remodeling as estimated by the Manager. Upon request, a portion of the deposit may be refunded during the progress of the work so long as the same ratio of security is maintained on deposit for all uncompleted work. In the event the work covered by the building permit is not completed within twelve (12) months following the date of its

issuance, the Manager may apply said deposit or its equivalent toward either completion of the structure or its demolition in the event the structure cannot be completed as required by the Division.

Relocation investigation fees do not apply to structures having acceptable current inspections, such as factory built units.

If the Manager denies a building permit for the relocation of a structure, the applicant may request, within 10 days of the date of mailing or other issuance of the denial notice, that the building permit application be reviewed by the Building Code Advisory and Appeals Board. The Board shall review the application and make a recommendation to the Manager, who may reconsider the denial in light of the Board's recommendation.

SECTION 202(c), RIGHT OF ENTRY, is hereby repealed and the following substituted.

(c) RIGHT OF ENTRY. The right of entry shall be in accordance with the procedures specified in Title 23 of the King County Code.

SECTION 202(d), STOP ORDERS, is hereby repealed and the following is substituted:

(d) STOP ORDERS AND CORRECTION NOTICES. Whenever any work is being done contrary to the provisions of this Code, the Manager, Building and Land Development Division, may order the work stopped by notice in writing served on any persons engaged in the doing or causing such work to be done, or by posting such notice on the premises where the work is being done, and any and all such persons shall forthwith stop such work until authorized by Manager to proceed with the work.

Whenever any work is being done contrary to the provisions of this Code, the Manager may order the violations corrected without ordering all work stopped by issuing a correction notice which identifies the violation. The correction notice may require reinspection prior to further construction or at the time of the next required inspection. The correction notice shall be served or posted in the same manner as a stop work order.

These remedies are in addition to those authorized elsewhere in this Code.

SECTION 204, BOARD OF APPEALS, is hereby repealed and the following is substituted:

BOARD OF APPEALS. In order to determine the suitability of alternate materials and methods of construction and to provide for reasonable interpretations of the provisions of this Code, there is established a Building Code Advisory and Appeals Board, consisting of thirteen members who are qualified by experience and training to pass upon matters pertaining to building construction. The Manager, Building and Land Development division, shall be an ex officio member and shall act as Secretary of the Board. The Building Code Advisory and Appeals Board members shall be appointed by the County Executive, confirmed by the County Council, and shall serve for a four-year term or until their successor is appointed and qualified. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render decisions and findings, which shall be advisory unless otherwise specified in this Code, in writing to the Manager, with a duplicate copy to the appellant.

SECTION 205, VIOLATIONS, is hereby repealed and the following is substituted:

VIOLATIONS. It shall be unlawful for any person, firm, or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert, demolish, equip, use, occupy, or maintain any building or structure in the County, or cause the same to be done, contrary to or in violation of any of the provisions of this code.

Enforcement of this section shall be in accordance with the procedures specified in Title 23 of the King County Code.

SECTION 302, APPLICATION FOR PERMIT, is hereby amended to add the following subsection:

(d) EXPIRATION OF APPLICATION. Plans for which no permit is issued shall be deemed canceled by the permittee if:

1. No action is taken by the applicant for 60 days after notice of additional information required is mailed to the applicant; or
2. No permit is issued within 30 days after notice that the permit is ready is mailed to the applicant.

SECTION 303(d) EXPIRATION, is hereby repealed and the following is substituted:

(d) EXPIRATION. Every permit issued by the Manager, Building and Land Development Division under the provisions of this

Code shall expire by limitation and become null and void one year from date of issue. The permit may be renewed for subsequent one year periods provided that the approved plans are first resubmitted for review and amended to reflect all changes in the zoning code, this code and other applicable laws, since the initial issuance of the permit, which affect the design and construction of those portions of the building or structure which have not been completed; SUBJECT TO THE FOLLOWING CONDITIONS:

1. If construction of a building or structure has not substantially commenced, as determined by the Manager, and the building or structure is no longer authorized by the zoning code or other applicable law, then the permit shall not be renewed.
2. Unless the plans and all related information required by the Building and Land Development Division are submitted to the Building and Land Development Division at least 30 days before expiration of the one year period, the permit will not be renewed and a new permit application must be submitted.
3. The Building and Land Development Division may revise a permit at the permittee's request but such a revision does not constitute a renewal or otherwise extend the life of the permit.
4. The permit for a building of Group R, Division 3 Occupancy whose exterior, including roof, siding, doors, and windows, has not been completed, may be renewed for ninety days only, during which time the exterior must be completed. Additional ninety day renewals may be granted upon a showing by the permittee that substantial progress towards completion of the exterior during the prior ninety-day period has been made. Any building of Group R, Division 3 Occupancy whose exterior is not completed or in the process of completion pursuant to a valid permit is hereby declared to be a public nuisance which shall be corrected or abated as provided in King County Code Title 23.

SECTION 304, FEES, is hereby repealed.

SECTION 305(c), INSPECTION RECORD CARD, is hereby repealed and the follow is substituted:

(c) INSPECTION RECORD CARD. Work requiring a building permit shall not be commenced until the permit holder or his agent shall have posted an inspection record card in a conspicuous place on the premises and in such position as to allow the Building Inspector to conveniently make the required entries thereon regard-

ing inspection of the work. This card shall be maintained in such position by the permit holder until the Certificate of Occupancy has been issued. The validated hard copy of the building permit application given to the applicant at the time of permit issuance shall serve as the inspection record card. This validated hard copy of the building permit application shall hereafter be referred to as the building permit.

SECTION 305(e), REQUIRED INSPECTIONS, is hereby repealed and the following is substituted:

(e) REQUIRED INSPECTIONS. Reinforcing steel or structural framework of any part of any building or structure shall not be covered or concealed without first obtaining the approval of the Manager, Building and Land Development Division.

The Manager, upon notification from the permit holder or his agent, shall make the following inspections and shall either approve that portion of the construction as completed or shall notify the permit holder or his agent wherein the same fails to comply with this code:

1. **FOUNDATION INSPECTION:** To be made after excavations for footings are complete and any required reinforcing steel is in place. For concrete foundations, any required forms shall be in place prior to inspection. All materials for the foundation shall be on the job, except where concrete is ready mixed in accordance with U.B.C. Standard No. 26-13, the concrete need not be on the job. Where the foundation is to be constructed of approved treated wood, additional inspections may be required by the Manager.

2. **FRAME INSPECTION:** To be made after the roof, all framing, fire blocking and bracing are in place and all pipes, chimneys and vents are complete and the rough electrical, plumbing, and heating wires, pipes and ducts are approved.

3. **FINAL INSPECTION:** To be made after finish grading and the building is completed and ready for occupancy.

SECTION 305(g), REINSPECTIONS. Delete the fourth paragraph regarding the reinspection fee.

SECTION 307(a), USE OR OCCUPANCY, is hereby repealed and the following is substituted:

(a) USE OR OCCUPANCY. No building or structure shall be used or occupied, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made, until the Manager, Building and Land Development Division, has issued a Certificate of Occupancy or a Temporary Occupancy Permit therefore as provided herein.

- (i) Agrees not to make a claim or bring an action against King County for any harms, injuries or damage he, she or others may suffer as a result of occupancy of the unfinished building, and
 - (ii) Agrees to hold King County free and harmless from any claims or legal actions which may be brought by any person or entity as a result of the occupancy of the unfinished building; and
3. For buildings and structures other than those of Group R Division 3 Occupancy, the applicant deposits cash or its equivalent with the Manager, or in an approved escrow, as follows:
- (i) The amount of the cash bond required to occupy a new structure prior to a final inspection shall be in the amount of twenty-five percent (25%) of the cost of completion (as estimated by the Manager), in order to insure completion of the work in compliance with applicable code requirements. The amount of the cash bond required to occupy a temporary structure for a specified period of time shall be an amount determined by the Manager to ensure removal of the structure. In either case the cash bond will be refunded to the permittee upon completion of work or the satisfactory removal of the temporary structure.
 - (ii) In the event the construction work or the removal of the temporary structure is not completed or material progress has not been made within twelve (12) months following the the posting of the cash deposit, the amount remaining on deposit may be applied toward completion of applicable code requirements or for the removal of the temporary structure by the Manager. Any such action by the Manager shall first require thirty (30) days written notice to the permittee. The Temporary Occupancy Permit shall contain the same information as a Certificate of Occupancy and shall be valid only so long as the applicable building permit is validly maintained or renewed, and only so long as the occupants of the building or structure strictly abide by the conditions and limitations specified in the Temporary Occupancy Permit.

CHAPTER 3, PERMITS AND INSPECTIONS, is hereby amended to add the following section.

SECTION 307(c), CERTIFICATE ISSUED, is hereby repealed and the following is substituted:

(c) CERTIFICATE ISSUED. After final inspection, if no violations of this code or of related land use and public health ordinances, rules and regulations have been discovered, or if such violations as have been discovered, appear to have been corrected, the Manager, Building and Land Development Division, shall issue a Certificate of Occupancy which shall contain the following:

1. The building permit number.
2. The address of the building.
3. The name and address of the owner.
4. A description of that portion of the building for which the certificate is issued.
5. The name of the building official.
6. A statement that the building may be occupied.
7. An explanation that: a) responsibility for the building's compliance with the provisions of the applicable King County codes and for maintenance of the building rests exclusively with the permit applicants and their agents and the building's owners; b) King County's inspections of the building and real property were spot checks designed to foster and encourage compliance with the applicable codes; and c) issuance of this Certificate of Occupancy does not guarantee or assure compliance.

SECTION 307(d), TEMPORARY CERTIFICATE, is hereby repealed and the following is substituted:

(d) TEMPORARY OCCUPANCY PERMIT. The Manager, Building and Land Development Division, may issue a Temporary Occupancy Permit authorizing occupancy of all or part of an unfinished building or structure or of a temporary structure if:

1. The Manager determines that construction is substantially completed in the area to be occupied and that essential health and safety items have been constructed or installed;
2. The applicant for the Temporary Occupancy Permit, on a form satisfactory to the Manager,

DEPOSIT REQUIRED

SECTION 308(a). If the applicant for a permit or approval required by this code desires to commence work before obtaining the required permit or approval, the Manager, Building and Land Development Division, may allow the applicant to proceed if: 1) the Manager, and, as applicable, the Director of Public Works, determines that the work would not endanger or harm persons and property; 2) the Manager determines that allowing the work to proceed would not violate the requirements of the State Environmental Policy Act; and 3) the applicant first deposits cash or its equivalent with the Manager, or in an irrevocable escrow approved by the Manager, in an amount determined by the Manager to be sufficient to restore the building and site, and to perform the corrective work described below.

(b). An applicant who commences work pursuant to Section (a) must, within the time specified by the Manager, remove all work which does not receive the required permit or approval or which does not comply with the terms of any permit or approval which is obtained. The applicant must also restore the building and site to a condition satisfactory to the Manager, and perform whatever additional corrective work is deemed necessary by the Manager.

(c). If an applicant fails to comply with the requirements of Section (b), the Manager may employ the code enforcement procedures set forth in King County Code Title 23 and may, in addition, obtain the funds on deposit and apply them towards removal of the unpermitted work, restoration of the building and site, and performance of whatever additional corrective work is deemed necessary by the Manager. In the event the applicant obtains the necessary permits or approvals or performs the corrective work to the satisfaction of by the Manager, the funds on deposit shall be released to the applicant.

SECTION 1807, SPECIAL PROVISIONS FOR GROUP B, DIVISION 2 OFFICE BUILDINGS AND GROUP R, DIVISION 1 OCCUPANCIES, is hereby repealed and the following is substituted:

SPECIAL PROVISIONS.

(a) SCOPE. These requirements apply to all buildings having floors used for human occupancy located more than 65 feet above the lowest level of approved Fire Department vehicle access. All such buildings shall conform to the requirements of this Section in addition to other applicable requirements of this Code. Sprinkler protection conforming to Section 1807(c) shall be provided.

(b) CERTIFICATE OF OCCUPANCY. All mechanical and electrical equipment and other required life safety systems shall be approved and installed in accordance with approved plans and specifications pursuant to this section and shall be tested and proved to be in proper working condition to the satisfaction of the Manager, Building and Land Development Division before issuance of the Certificate of Occupancy. Such systems shall be maintained in accordance with the Fire Code.

(c) AUTOMATIC SPRINKLER SYSTEM. An automatic sprinkler system shall be provided throughout the building. The sprinkler system shall be designed using the parameters set forth in U.B.C. Standard No. 38-1 and the following:

1. Shutoff valves and a water flow alarm device shall be provided for each floor. The sprinkler riser may be combined with the standpipe riser.

2. In Seismic Zone No. 3, in addition to the main water supply, a secondary on-site supply of water equal to the hydraulically calculated sprinkler design demand plus 100 gallons per minute additional for the total standpipe system shall be provided. This supply shall be automatically available if the principal supply fails and shall have a duration of 30 minutes.

(d) SMOKE DETECTION SYSTEMS. At least one approved smoke detector suitable for the intended use shall be installed:

1. In every mechanical equipment, electrical, transformer, telephone equipment, elevator machine or similar room;

2. In the main return and exhaust air plenum of each air conditioning system and located in a serviceable area downstream of the last duct inlet; and

3. At each connection to a vertical duct or riser serving two or more stories from a return-air duct or plenum of an air conditioning system.

The actuation of any detector required by this section shall operate the voice alarm system and shall place into operation all equipment necessary to prevent the recirculation of smoke.

(e) ALARM AND COMMUNICATION SYSTEMS. The alarm and communication systems shall be designed and installed so that damage to any terminal unit or speaker will not render more than one zone of the system inoperative.

The voice alarm and public address system may be a combined system. When approved, the fire department communications system may be combined with the voice alarm system and the public address system.

Three communication systems which may be combined as set forth above shall be provided as follows:

1. **VOICE ALARM SYSTEM.** The operation of any smoke detector, sprinkler, water flow device or manual fire alarm station shall automatically sound an alert signal to the desired areas followed by voice instructions giving appropriate information and direction to the occupants.

The central control station shall contain controls for the voice alarm system so that a selective or general voice alarm may be manually initiated.

The system shall be supervised to cause the activation of an audible trouble signal in the central control station upon interruption or failure of the audiopath including amplifiers, speaker wiring, switches and electrical contacts and shall detect opens, shorts and grounds which might impair the function of the system.

The alarm shall be designed to be heard clearly by all occupants within the building, but in no case shall it be less than 60 db or 15 db above ambient noise levels, as measured in the A scale, within all habitable areas of the building.

2. **PUBLIC ADDRESS SYSTEM.** A public address communication system designed to be clearly heard by all occupants of the building shall operate from the central control station. It shall be established on a selective or general basis to the following terminal areas:

- A. Elevators
- B. Elevator lobbies
- C. Corridors
- D. Exit stairways

- E. Rooms and tenant spaces exceeding 1,000 square feet in area.
- F. Dwelling units in apartment houses.
- G. Hotel guest rooms or suites.

3. FIRE DEPARTMENT COMMUNICATION SYSTEM. A two-way fire department communication system shall be provided for fire department use. It shall operate between the central control station and every elevator, elevator lobby and entry to every enclosed exit stairway.

(f) CENTRAL CONTROL STATION. A central control station for fire department operations shall be provided in a location approved by the fire department. It shall contain:

- 1. The voice alarm and public address system panels.
- 2. The fire department communications panel.
- 3. Fire detection and alarm system annunciator panels.
- 4. Status indicator and controls for elevators.
- 5. Status indicators and both automatic and manual on/off control switches for the air handling systems used for smoke control and pressurization.
- 6. Controls for unlocking all stairway doors simultaneously.
- 7. Sprinkler valve and water-flow detector display panels.
- 8. Standby power controls and status indicators.
- 9. A telephone for fire department use with controlled access to the public telephone system.

(g) SMOKE CONTROL. Natural or mechanical ventilation for the removal of products of combustion shall be provided in every story and shall consist of one of the following:

- 1. Panels or windows in the exterior walls which can be opened manually from the fire floor. Such venting facilities shall be provided at the rate of 20 square feet per 50 lineal feet of exterior wall in each story and shall be distributed around the perimeter at not more than 50-foot intervals. Such windows or panels shall be clearly identified.

2. Mechanical air-handling equipment may be designed to accomplish smoke removal. Under fire conditions, the return and exhaust air shall be moved directly to the outside without recirculation to other sections of the building. Air supply systems, other than those required for pressurization, shall stop on a fire alarm signal. The exhaust air-handling system shall automatically operate in a fire mode and shall have the capacity to provide a minimum of one exhaust air change each 10 minutes for the area involved.

3. Any other approved design which will produce equivalent results.

(h) **ELEVATORS.** Elevators and elevator lobbies shall comply with the provisions of Chapter 51 and the following:

NOTE: A bank of elevators is a group of elevators or a single elevator controlled by a common operating system; that is, all those elevators which respond to a single call button constitute a bank of elevators. There is no limit on the number of cars which may be in a bank or group but there may be not more than four cars within a common hoistway.

1. Except for the main entrance level, all elevators on all floors shall open into elevator lobbies which are separated from the remainder of the building as is required for corridor construction in Section 3305 (g) and (h).

2. Each elevator lobby shall be provided with an approved smoke detector located on the lobby ceiling. When the detector is activated, elevator doors shall not open and all cars serving that lobby are to return to the main floor and be under manual control only. If the main floor detector or a transfer floor detector is activated, all cars serving the main floor or transfer floor shall return to a location approved by the fire department and building official and be under manual control only. The smoke detector is to operate before the optical density reaches 0.03 per foot. The detector may serve to close the lobby doors.

3. A permanent sign shall be installed in each elevator cab adjacent to the floor status indicator. There shall also be a blinking light activated by the fire alarm and a similar permanent sign installed at each elevator call station on each floor. The permanent sign shall read: "FIRE EMERGENCY, USE EXIT STAIRS, ELEVATOR NOT IN OPERATION" or similar verbiage approved by the Manager.

4. Elevator hoistways shall not be vented through an elevator machine room. Cable slots entering the machine room shall be sleeved at the machine room floor to inhibit the passage of pressurization air into the machine room. Elevator pres-

surization fans that deliver air through unrestricted ducts shall replace and serve in lieu of the vent required in Section 1706(d).

5. At least one elevator car serving all floors shall have a minimum inside car platform of 4 feet 3 inches deep by 6 feet 8 inches wide with a minimum clear opening width of 42 inches, unless otherwise designed and approved to provide equivalent utility to accommodate an ambulance stretcher having a minimum size of 22 inches by 78 inches in its horizontal position. This elevator shall be identified.

6. All elevator shafts shall be pressurized with a supply of air from outdoors to a minimum of 0.15 inch of water column in a fire alarm mode.

(i) STANDBY POWER, LIGHT AND EMERGENCY SYSTEMS.

1. STANDBY POWER. Standby power generating system conforming to U.B.C. Standard No. 18-1 shall be provided. The system shall be equipped with suitable means for automatically starting the generator set upon failure of the normal electrical supply systems, and for automatic transfer of all functions required by this section at full power within 60 seconds of such normal service failure. System supervisions with manual start and transfer features shall be provided at the central control station.

An on-premise fuel supply sufficient for not less than two hours full demand operation of the system shall be provided.

The standby system shall have a capacity and rating that will enable all required equipment to be operational at the same time. The generating capacity need not be sized to operate all the connected electrical equipment simultaneously.

All power sources and control circuits for the following equipment shall be transferable to the standby source.: standby pressurization and smoke evacuation fans, lighting signal and communication facilities specified in (d), (e), (f), (g), (h), (i) and (j) as applicable; fire pumps required to maintain pressure, standby lighting and normal circuits supplying exit signs and exit illumination.

2. STANDBY LIGHTING. Standby lighting shall be provided as follows:

- (A). Separate lighting circuits and fixtures sufficient to provide light with an intensity of not less than one foot-candle measured at floor level in

all exit corridors, stairways, smokeproof enclosures, elevator cars, and lobbies and other areas which are clearly a part of the escape route.

- (B). All circuits supplying lighting for the central control station and mechanical equipment rooms.

3. EMERGENCY SYSTEMS. The following are classified as emergency systems and shall operate within 10 seconds of failure of the normal power supply:

- (A) Exit sign and exit illumination as required by Sections 3313 and 3314.

- (B) Elevator car lighting.

(j) EXITS. Exits shall comply with other requirements of this code and the following:

1. All stairways shall extend to the roof.

2. All stairway doors opening to the roof shall conform to Section 3304. This door may be locked from the stairway side for security purposes. If a lock is provided, it shall automatically unlock upon activation of any fire alarm, or detection system.

3. All stairway doors which are to be locked from the stairway side shall have the capability of being unlocked simultaneously without unlatching upon a signal from the central control station. All such doors shall also automatically unlock in the event of loss of electrical power.

4. A telephone or other two-way communications system connected to an approved emergency service which operates continuously shall be provided at not less than every fifth floor in each required stairway where other provisions of this code permit the doors to be locked.

5. All enclosed stairways shall be pressurized to a minimum positive pressure of 0.25 inch water column in the shaft relative to atmospheric pressure with all doors closed. The fan(s) shall be activated automatically by the fire alarm system or manually from the fire control room if the alarm system is not activated. Continuous stair shafts 100 feet or more in height shall be pressurized with a minimum of 2 fans, 1 supplying air from a location below the third story and 1 supplying air from the roof. Stair shafts in buildings 32 or more stories in height shall be provided with 2 pressurization systems which are separated in an approved manner.

6. Corridors shall be provided with supply pressurization air from outdoors, when the building is in the fire mode, equal to one air change every 10 minutes. Supply ducts shall have an approved smoke detector which will simultaneously signal the fire alarm panel if the fan is used for HVAC purposes and which will stop the fan upon smoke detection.

(k) SEISMIC CONSIDERATIONS. In Seismic Zone No. 3 the anchorage of mechanical and electrical equipment required for life safety systems, including fire pumps and elevator drive and suspension systems, shall be designed in accordance with the requirements of Section 2312.

(l) Regardless of U.B.C. Table No. 38-A, class II standpipes shall be provided as per U.B.C. Section 3805. The class II standpipes may be incorporated into an approved combined standpipe system.

(m) AUTOMATIC SPRINKLER SYSTEM ALTERNATIVES. Because a complete approved automatic sprinkler system complying with this section is installed in a building, the following modifications of code requirements are permitted:

1. The fire-resistive time periods set forth in Table No. 17-A may be reduced by one hour for interior bearing walls, exterior bearing and nonbearing walls, roofs and the beams supporting roofs, provided they do not frame into columns. Vertical shafts other than stairway enclosures and elevator shafts may be reduced to one hour when sprinklers are installed within the shafts at alternate floors.

2. Except for corridors in Group B, Division 2 and Group R, Division 1 Occupancies and partitions separating dwelling units or guest rooms, all interior nonbearing partitions required to be one hour fire-resistive construction by Table No. 17-A may be of noncombustible construction without a fire-resistive time period.

3. Smokeproof enclosures are not required but all required stairways shall be pressurized to a minimum of 0.25 inch of water column.

4. Spandrel walls, eyebrows and compartmentation are not required; however, the fire resistance of the floors and juncture of exterior walls with each floor must be maintained.

5. Fire dampers, other than those needed to protect floor ceiling assemblies to maintain the fire resistance of the assembly, are not required except for those which may be necessary to bypass smoke to the outside, those provided to convert from recirculated air to 100 percent outside air, and those which may be required to protect the fresh air supply intake against smoke which may be outside the building.

(n) **CLEAR ROOF AREA.** All buildings shall have a clear area on the roof conforming to U.B.C. Section 710(b) only, for emergency rescue by helicopter.

(o) **PRE-FIRE PLANNING.**

1. The management for all buildings shall establish and maintain a written fire and life safety emergency plan, which has been approved by either the Fire Marshal or the Chief of the local fire district responsible for fire suppression activities and copies filed in both offices.

2. The management of all buildings shall conduct fire drills for their staff and employees at least every 120 days to familiarize them with the approved emergency plan. Guests or occupants NEED NOT participate. The local fire district shall be advised of all such drills at least 24 hours in advance. A written record of each drill shall be maintained in the building's management office and shall be made available to the Fire Marshal or Fire Chief for review.

(p) **PRE-PLAN REVIEW.** Prior to issuance of a building permit, a pre-plan review meeting shall be called by the Manager of Building and Land Development Division to assure minimum fire and life safety design criteria has been incorporated into the building plans. This meeting shall include a representative of King County's Plan Review Section, a representative of the King County Fire Marshal's Office, a representative of the local Fire District, and the applicant's architect.

(q) **ALTERNATE MATERIALS OR METHODS.** No deviations shall be made from the pre-plan review requirements for highrise buildings without notification of the local Fire Chief who is responsible for fire suppression services.

SECTION 2903(b), PROTECTION OF ADJOINING PROPERTY, is hereby repealed. Refer to KCC Chapter 16.82 for requirements for fills, excavations and other grading in King County.

CHAPTER 29, EXCAVATIONS, FOUNDATIONS AND RETAINING WALLS, is hereby amended to add the following table:

TABLE NO. 29-A-1 - FOUNDATION WALL REINFORCEMENT REQUIREMENTS - FOUNDATION WALL REINFORCEMENT FOR GROUP R, DIVISION 3 AND GROUP M, DIVISION 1 OCCUPANCIES ONLY (Also reference minimum foundation requirements in Table No. 29-A)

NOTE: Foundation walls shall not be subjected to more than 30CF equivalent fluid pressure (well-drained soil) nor a surcharge.

Material Type	Height of unbalanced Backfill ³	Min. wall Thickness	Sill ¹ Plate Anchorage	Required Reinforcing ²	
				Vertical	Horizontal
Hollow unit masonry (supported at top by floor system and at bottom by slab) ⁵	4' or less	8"	1/2"x10" A.B. at 6' o.c.	#4 at 4' o.c. ⁴	#4 bond beam at top, 2-#4 at footing
	Over 4'	Not allowed unless special design is submitted and approved.			
Concrete (Under wood cripple wall and supported at bottom by slab.)	3' or less	6"	1\2"x10" A.B. at 6' o.c.	None ⁴	#4 at top and bottom of wall
	4' or less	8"	1\2"x10" A.B. at 6' o.c.	None ⁴	#4 at top and bottom of wall
	Over 4'	Not allowed unless special design is submitted and approved.			
Concrete (Supported at top by floor system and at bottom by slab) ⁵	4' or less	6"	1\2"x10" A.B. at 6' o.c. ⁶	None ⁴	#4 at top and bottom of wall
	5' or less	8"	1\2"x10" A.B. at 6' o.c. ⁶	None ⁴	#4 at top and bottom of wall
	8' or less	8"	1\2"x10" A.B. at 4' o.c. ⁶	#4 at 16" o.c. ^{4&7}	#4 at 16" o.c.
	Over 8'	Not allowed unless special design is submitted and approved.			

1. There shall be a minimum of two (2) anchor bolts per foundation (sill) plate with one bolt located within twelve (12) inches of each end of each foundation (sill) plate. Foundation plates and sills shall be the kind of wood specified in Section 2516(c)3.
2. This table is not intended to prevent temperature and shrinkage cracks.
3. The floor diaphragm shall be completed before backfilling or the foundation wall sufficiently braced to prevent damage by the backfill.
4. When wall and footing are not monolithic, provide dowels to match vertical reinforcement or where there is no vertical reinforcement use #4 at 2' o.c. maximum. Minimum lap or projection is 24 bar diameters.
5. Where there is no slab at bottom of wall as in a crawl space, maximum unbalanced backfill shall be 30" unless an alternate design is approved.
6. Solid block first two joist spaces adjacent to anchor bolts where floor joists are parallel to the wall.
7. Vertical steel shall be placed within the inside half of the wall and not closer than 3/4" clear from the inside face of the wall.

APPENDIX CHAPTER 1, LIFE SAFETY REQUIREMENTS FOR EXISTING BUILDINGS, is hereby repealed.

APPENDIX CHAPTER 12, REQUIREMENTS FOR GROUP R, DIVISION 3 OCCUPANCIES, is hereby repealed.

APPENDIX CHAPTER 23, DIVISION I AND II, is hereby repealed.

APPENDIX CHAPTER 32, RE-ROOFING, is hereby repealed.

APPENDIX CHAPTER 35, SOUND TRANSMISSION CONTROL, is hereby repealed and the following is substituted:

PURPOSE

SECTION 3511. The purpose of these sections is to safeguard life, health, property and public welfare by establishing minimum requirements regulating the design, construction, and/or setting on site of buildings for human occupancy in the vicinity of Sea-Tac International Airport as identified on the map referenced in the April 24, 1985 Federal Register, Volume 50, No. 79. These sections are not intended to abridge any safety or health requirements required under any other applicable codes or ordinances.

SCOPE

SECTION 3512. The provisions of this chapter shall apply to all buildings or structures constructed or placed in use for human occupancy on sites within the vicinity of Seattle-Tacoma International Airport which have been included within the Port of Seattle Noise Remedy Program. This chapter is intended to supplement the provisions of the Uniform Mechanical Code, the adopted Energy Code, and the remainder of the Uniform Building Code. In the case of conflict between this chapter and any other applicable codes the more restrictive requirements shall be met.

APPLICATION TO EXISTING BUILDINGS

SECTION 3513. Additions may be made to existing buildings or structures without making the entire building or structure comply with all the requirements of this chapter for new construction. Additions shall be made to comply in the areas being added to the extent that it is deemed practical and effective by the Manager, Building and Land Development Division, in meeting the intent of this chapter.

Any change of use in the occupancy or use of a building previously unapproved for human occupancy to human occupancy use or of one previously unused for sleeping purposes to sleeping use

shall not be permitted unless the building, structure or portion of the building complies with this chapter.

DETAILS

SECTION 3516. The plans and specifications shall show in sufficient detail all pertinent data and features of the building and the equipment and systems, as herein governed, including, but not limited to: exterior envelope component materials; STC ratings of applicable component assemblies; R-values of applicable insulation materials; size and type of apparatus and equipment; equipment and system controls and other pertinent data to indicate conformance with the requirements herein.

FEEES

SECTION 3519. The Manager, Building and Land Development Division, is authorized to collect fees for administration, plan checking and inspections. This fee shall be known as the Sea-Tac Noise Fee. Until the "Sea-Tac Noise Fee" is specified within the adopted fee ordinances, the fee shall be calculated as the sum of the fees for special plan review and supplemental inspections, as specified in K.C.C. 16.86.

DEFINITIONS

SECTION 3520. NOISE REDUCTION COEFFICIENT. NOISE REDUCTION COEFFICIENT (NRC) is the arithmetic average of the sound absorption coefficients of a material at 250, 500, 1000, and 2000 Hz.

SOUND TRANSMISSION CLASS. SOUND TRANSMISSION CLASS (STC) is a single-number rating for describing sound transmission loss of a wall, roof, floor, window, door, partition or other individual building components or assemblies.

DESIGN REQUIREMENTS

SECTION 3521. The criteria of these sections establish the minimum requirements for acoustic design of the exterior envelope of buildings and for HVAC systems and its parts. These requirements shall apply to all buildings for human occupancy within the Sea-Tac Noise Program Areas.

SEA-TAC NOISE PROGRAM AREAS

SECTION 3522. Noise determined construction requirements detailed in this chapter shall be applied to new construction and additions of all structures, except for not normally inhabited portions of warehouses, storage buildings and similar structures as determined by the Manager within the designated program areas

of the Port of Seattle's Noise Remedy Program. The applicable program areas are the Neighborhood Reinforcement Area and the Cost Share Insulation Area. Specific construction requirements for these two areas are:

(a) Neighborhood Reinforcement Area:

- 1) Bedrooms must comply with Section 3551 which is designed to achieve a noise reduction level of 35 dB.
- 2) All other living and working areas must comply with Section 3541 which is designed to achieve a noise reduction level of 30 dB.

(b) Cost-Share Insulation Area:

- 1) Bedrooms must comply with Section 3541 which is designed to achieve a noise reduction of 30 dB.
- 2) All other living and working areas must comply with Section 3531 which is designed to achieve a noise reduction level of 25 dB.

AIR LEAKAGE FOR ALL BUILDINGS

SECTION 3524. (a) The requirements of this section shall apply to the exterior envelope of all buildings in the Sea-Tac Noise Program Area designed for human occupancy. The requirements of this section are not applicable to the separation of interior spaces from each other.

(b) The following locations shall be sealed, caulked, gasketed, or weather-stripped to limit or eliminate air leakage:

- 1) Exterior joints around window and door frames between the window or door frame and the framing.
- 2) Openings between walls and foundations.
- 3) Between the wall sole plate and the rough flooring.
- 4) Openings at penetrations of utility services through walls, floor, and roofs.
- 5) Between wall panels at corners.
- 6) All other such openings in the building envelope.

(c) Penetrations through walls, floors, or roof/ceilings, unless specifically addressed in this chapter, shall be designed to limit sound transmission and shall have the same average laboratory sound transmission classification as required for doors.

BUILDING REQUIREMENTS FOR A NOISE LEVEL REDUCTION OF 25 dB

SECTION 3531 COMPLIANCE. Compliance with Sec. 3533 through Sec. 3539 shall be deemed to meet requirements for a minimum noise level reduction (NLR) of 25 decibels.

SECTION 3533. EXTERIOR WALLS. (a) Exterior walls, other than as described in this section, shall have a laboratory sound transmission class rating of at least STC-30; or

(b) Masonry walls having a weight of at least 25 pounds per square foot do not require a furred (stud) interior wall. At least one surface of concrete block walls shall be plastered.

(c) Stud walls shall be at least 4 inches in nominal depth and shall be finished on the outside with solid sheathing under an approved exterior wall finish.

1. Interior surface of the exterior walls shall be of gypsum board or plaster at least 1/2 inch thick, installed on the studs.
2. Continuous composition board, plywood or gypsum board sheathing at least 1/2 inch thick shall cover the exterior side of the wall studs.
3. Sheathing panels shall be covered on the exterior with overlapping building paper.
4. Insulation material at least R-11 shall be installed continuously throughout the cavity space behind the exterior sheathing and between wall studs. Insulation shall be glass fiber or mineral wool.

SECTION 3534. EXTERIOR WINDOWS. (a) Windows other than as described in this section shall have a laboratory sound transmission class rating of at least STC-28; or

(b) Glass shall be at least 3/16" thick.

(c) All openable windows shall be weather-stripped and airtight when closed so as to conform to an air infiltration test not to exceed 0.5 cubic foot per minute per foot of crack length in accordance with ASTM E-283-65-T.

(d) Glass shall be sealed in an airtight manner with a non-hardening sealant or a soft elastomer gasket or gasket tape.

(e) The perimeter of window frames shall be sealed airtight to the exterior wall construction with a sealant conforming to one of the following Federal specifications: TT-S-00227, TT-S-00230 or TT-S-00153.

SECTION 3535. EXTERIOR DOORS. (a) Doors other than as described in this section shall have a laboratory sound transmission class rating of at least STC-26; or

(b) All exterior side-hinged doors shall be solid-core wood or insulated hollow metal at least 1-3/4" thick and shall be fully weather-stripped.

(c) Exterior sliding doors shall be weather-stripped with an efficient airtight gasket system with performance as specified in Section 3534(c). The glass in the sliding doors shall be at least 3/16" thick.

(d) Glass in doors, over two square feet in area, shall be sealed in an airtight nonhardening sealant or in a soft elastomer gasket or glazing tape.

(e) The perimeter of door frames shall be sealed airtight to the exterior wall construction as described in Section 3534(e).

SECTION 3536. ROOFS. (a) Combined roof and ceiling construction other than described in this section and Section 3537 shall have a laboratory sound transmission class rating of at least STC-39; or

(b) With an attic or rafter space at least 6" deep, and with a ceiling below, the roof shall consist of 1/2" composition board, plywood or gypsum board sheathing topped by roofing as required.

(c) Open beam roof construction shall follow the energy insulation standard method for batt insulation.

(d) Skylights shall conform to the window standard of Section 3534.

SECTION 3537. CEILINGS. (a) Gypsum board or plaster ceilings at least 1/2 inch thick shall be provided where required by Section 3536(b), above. Ceilings shall be substantially airtight with a minimum of penetrations.

(b) Glass fiber or mineral wool insulation at least R-19 shall be provided above the ceiling between joists.

SECTION 3539. VENTILATION. (a) A ventilation system shall be installed that will provide the minimum air circulation and fresh air supply requirements for various uses in occupied rooms without the need to open any windows, doors or other openings to the exterior. The inlet and discharge openings shall be fitted with sheet metal transfer ducts of at least 20 gauge steel, which shall be lined with 1 inch thick coated glass fiber, and shall be at least 5 feet long with one 90 degree bend.

(b) Gravity vent openings in attics shall be as close to code minimum in number and size, as practical.

(c). Bathroom, laundry and similar exhaust ducts connecting the interior space to the outdoors, shall contain at least a 5-foot length of internal sound-absorbing duct lining. Exhaust ducts less than 5 feet in length shall be fully lined and shall also meet the provisions of Section 3524(c). Each duct shall be provided with a bend in the duct such that there is no direct line-of-sight through the duct from the venting cross-section to the room-opening cross-section. Duct lining shall be coated glass fiber duct liner at least 1 inch thick.

(d) Fireplaces shall be provided with well fitted dampers.

BUILDING REQUIREMENTS FOR A NOISE LEVEL REDUCTION OF 30 dB

SECTION 3541. COMPLIANCE. Compliance with Sec. 3543 through Sec. 3549 shall be deemed to meet requirements for a minimum noise level reduction (NLR) of 30 decibels.

SECTION 3543. EXTERIOR WALLS. (a) Exterior walls, other than as described in this section, shall have a laboratory sound transmission class rating of at least STC-35; or

(b) Masonry walls having a weight of at least 40 pounds per square foot do not require a furred (stud) interior wall. At least one surface of concrete block walls shall be plastered.

(c) Stud walls shall be at least 4" in nominal depth and shall be finished on the outside with solid sheathing under an approved exterior wall finish.

1. Interior surface of the exterior walls shall be of gypsum board or plaster at least 1/2 inch thick, installed on the studs. The gypsum board or plaster may be fastened rigidly to the studs if the exterior is brick veneer or stucco. If the exterior is siding, the interior gypsum board or plaster must be fastened resiliently to the studs.

2. Continuous composition board, plywood, or gypsum board sheathing at least 3/4" thick shall cover the exterior side of the wall studs.
3. Sheathing panels shall be covered on the exterior with overlapping building paper.
4. Insulation material at least R-11 shall be installed continuously throughout the cavity space behind the exterior sheathing and between wall studs. Insulation shall be glass fiber or mineral wool.

SECTION 3544. EXTERIOR WINDOWS. (a) Windows other than as described in this section shall have a laboratory sound transmission class rating of at least STC-33; or

(b) Windows shall be double glazed with panes at least 1/8" thick. Panes of glass shall be separated by a minimum 1/2" airspace.

(c) Double-glazed windows shall employ fixed sash or efficiently weather-stripped, operable sash. The sash shall be rigid and weather-stripped with material that is compressed airtight when the window is closed so as to conform to an air infiltration test not to exceed 0.5 cubic foot per minute per foot of crack length in accordance with ASTM E-283-65-T.

(d) Glass shall be sealed in an airtight manner with a non-hardening sealant or a soft elastomer gasket or gasket tape.

(e) The perimeter of window frames shall be sealed airtight to the exterior wall construction with a sealant conforming to one of the following Federal specifications: TT-S-0027, TT-S-00230 or TT-S-00153.

SECTION 3545. EXTERIOR DOORS. (a) Doors other than as described in this section shall have a laboratory sound transmission class rating of at least STC-33; or

(b) Double door construction is required for all door openings to the exterior. Openings fitted with side-hinged doors shall have one solid core wood or insulated hollow metal door at least 1-3/4" thick separated by an airspace of at least 3" from another door, which can be a storm door. Both doors shall be tightly fitted and weather-stripped.

(c) The glass of double glazed sliding doors shall be separated by a minimum 1/2" airspace. Each sliding frame shall be provided with an efficiently airtight weather-stripping material as specified in Section 3544(c).

(d) Glass of all doors, over two square feet in area, shall be at least 3/16" thick. Glass of double sliding doors shall not be equal in thickness.

(e) The perimeter of door frames shall be sealed airtight to the exterior wall construction (framing) as indicated in Section 3544(e).

(f) Glass in doors shall be sealed in an airtight nonhardening sealant or in a soft elastomer gasket or glazing tape.

SECTION. 3546. ROOFS. (a) Combined roof and ceiling construction other than described in this section and Section 3547 shall have a laboratory sound transmission class rating of at least STC-44; or

(b) With an attic or rafter space at least 6" deep, and with a ceiling below, the roof shall consist of 3/4" composition board, plywood or gypsum board sheathing topped by roofing as required.

(c) Open beam roof construction shall follow the energy insulation standard method for batt insulation, except use 1" plywood decking with shakes or other suitable roofing material.

(d) Window or dome skylights shall have a laboratory sound transmission class rating of at least STC-33.

SECTION 3547. CEILINGS. (a) Gypsum board or plaster ceilings at least 5/8" thick shall be provided where required by Section 3546(b), above. Ceilings shall be substantially airtight with a minimum of penetrations.

(b) Glass fiber or mineral wool insulation at least R-19 shall be provided above the ceiling between joists.

SECTION 3548. FLOORS. The floor of the lowest occupied rooms shall be slab on fill, below grade, or over a fully enclosed basement or crawl space. All door and window openings in the fully enclosed basement shall be tightly fitted.

SECTION 3549. VENTILATION. (a) A ventilation system shall be installed that will provide the minimum air circulation and fresh air supply requirements for various uses in occupied rooms without the need to open any windows, doors or other openings to the exterior. The inlet and discharge openings shall be fitted with sheet metal transfer ducts of at least 20 gauge steel, which shall be lined with 1" thick coated glass fiber, and shall be at least 5 feet long with one 90 degree bend.

(b) Gravity vent openings in attics shall be as close to code minimum in number and size, as practical. The openings shall be fitted with transfer ducts at least 3 feet in length containing internal 1" thick coated fiberglass sound-absorbing duct lining. Each duct shall have a lined 90 degree bend in the duct such that there is no direct line-of-sight from the exterior through the duct into the attic.

(c) Bathroom, laundry, and similar exhaust ducts connecting the interior space to the outdoors, shall contain at least a 10-foot length of internal sound-absorbing duct lining. Exhaust ducts less than 10 feet in length shall be fully lined and shall also meet the provisions of Section 3524(c). Each duct shall be provided with a lined 90 degree bend in the duct such that there is no direct line-of-sight through the duct from the venting cross-section to the room opening cross-section. Duct lining shall be coated glass fiber duct liner at least 1" thick.

(d) Domestic range exhaust ducts connecting the interior space to the outdoors shall contain a self-closing baffle plate across the exterior termination which allows proper ventilation. The duct shall be provided with a 90 degree bend.

BUILDING REQUIREMENTS FOR A NOISE LEVEL REDUCTION of 35 dB

SECTION 3551. COMPLIANCE. Compliance with Sec. 3553 through Sec. 3559 shall be deemed to meet requirements for a minimum noise level reduction (NLR) of 35 decibels.

SECTION 3553. EXTERIOR WALLS. (a) Exterior walls, other than as described in this section shall have a laboratory sound transmission class rating of at least STC-40; or

(b) Masonry walls having a weight of at least 75 pounds per square foot do not require a furred (stud) interior wall. At least one surface of concrete block walls shall be plastered.

(c) Stud walls shall be at least 4" in nominal depth and shall be finished on the outside with solid sheathing under an approved exterior wall finish.

1. Interior surface of the exterior walls shall be of gypsum board or plaster at least 5/8" thick installed on the studs. The gypsum board or plaster may be fastened rigidly to the studs if the exterior is brick veneer or stucco. If the exterior is stucco or siding, the interior gypsum board or plaster must be fastened resiliently to the studs or double thickness must be used.

2. Continuous composition board, plywood, or gypsum board sheathing at least 1" thick shall cover the exterior side of the wall studs.
3. Sheathing panels shall be butted tightly and covered on the exterior with overlapping building paper.
4. Insulation material at least R-19 shall be installed continuously throughout the cavity space behind the exterior sheathing and between wall studs. Insulation shall be glass fiber or mineral wool.

SECTION 3554. EXTERIOR WINDOWS. (a) Windows other than as described in this section shall have a laboratory sound transmission class rating of at least STC-38; or

(b) Windows shall be double glazed with panes at least 3/16" thick. Panes of glass shall be separated by a minimum 1/2" airspace and shall not be equal in thickness.

(c) Double-glazed windows shall employ fixed sash or efficiently weather-stripped, operable sash. The sash shall be rigid and weather-stripped with material that is compressed airtight when the window is closed so as to conform to an air infiltration test not to exceed 0.5 cubic foot per minute per foot of crack length in accordance with ASTM E-283-65-T.

(d) Glass shall be sealed in an airtight manner with a non-hardening sealant or a soft elastomer gasket or gasket tape.

(e) The perimeter of window frames shall be sealed airtight to the exterior wall construction with a sealant conforming to one of the following Federal specifications: TT-S-00227, TT-S-00230 or TT-S-00153.

SECTION 3555. EXTERIOR DOORS. (a) Doors other than as described in this section shall have a laboratory sound transmission class rating of at least STC-33; or

(b) Double door construction is required for all door openings to the exterior. The doors shall be side-hinged and shall be solid core wood or insulated hollow metal door at least 1-3/4" thick, separated by a vestibule or enclosed porch at least 3 feet in length. Both doors shall be tightly fitted and weather-stripped.

(c) The glass of double glazed sliding doors shall be separated by a minimum 1/2" airspace. Each sliding frame shall be provided with an efficiently airtight weather-stripping material as specified in Section 3554(c).

(d) Glass of all doors shall be at least 3/16" thick. Glass of double sliding doors shall not be equal in thickness.

(e) The perimeter of door frames shall be sealed airtight to the exterior wall construction (framing) as indicated in Section 3554(e).

(f) Glass in doors shall be sealed in an airtight nonhardening sealant or in a soft elastomer gasket or glazing tape.

SECTION 3556. ROOFS. (a) Combined roof and ceiling construction other than described in this section and Section 3557 shall have a laboratory sound transmission class rating of at least STC-49; or

(b) With an attic or rafter space at least 6" deep, and with a ceiling below, the roof shall consist of 1" composition board, plywood or gypsum board sheathing topped by roofing as required.

(c) Open beam roof construction shall follow the energy insulation standard method for batt insulation, except use 1" plywood decking with concrete or clay tiles as roofing material.

SECTION 3557. CEILINGS. (a) Gypsum board or plaster ceilings at least 5/8" thick shall be provided where required by Section 3556, above. Ceilings shall be substantially airtight with a minimum of penetrations. The ceiling panels shall be mounted on resilient clips or channels.

(b) Glass fiber or mineral wool insulation at least R-30 shall be provided above the ceiling between joists.

SECTION 3558. FLOORS. The floor of the lowest occupied rooms shall be slab on fill or below grade.

SECTION 3559 VENTILATION. (a) A ventilation system shall be installed that will provide the minimum air circulation and fresh air supply requirements for various uses in occupied rooms without the need to open any windows, doors or other openings to the exterior. The inlet and discharge openings shall be fitted with sheet metal transfer ducts of at least 20 gauge steel, which shall be lined with 1" thick coated glass fiber, and shall be at least 10 feet long with one 90 degree bend.

(b) Gravity vent openings in attics shall be as close to code minimum in number and size, as practical. The openings shall be fitted with transfer ducts at least 6 feet in length containing internal 1" thick coated fiberglass sound absorbing duct lining. Each duct shall have a lined 90 degree bend in the duct such that there is no direct line-of-sight from the exterior through the duct into the attic.

(c) Bathroom, laundry, and similar exhaust ducts connecting the interior space to the outdoors, shall contain at least a 10-foot length of internal sound-absorbing duct lining. Exhaust ducts less than 10 feet in length shall be fully lined and shall also meet the provisions of Section 3524(c). Each duct shall be provided with a lined 90 degree bend in the duct such that there is no direct line-of-sight through the duct from the venting cross-section to the room-opening cross-section. Duct lining shall be coated glass fiber duct liner at least 1" thick.

(d) Domestic range exhaust ducts connecting the interior space to the outdoors shall contain a self-closing baffle plate across the exterior termination which allows proper ventilation. The duct shall be provided with a 90 degree bend.

APPENDIX CHAPTER 38, BASEMENT PIPE INLETS, is hereby repealed.

APPENDIX CHAPTER 51, ELEVATORS, DUMBWAITERS, ESCALATORS AND MOVING WALKS, is hereby repealed.

APPENDIX CHAPTER 53, ENERGY CONSERVATION IN NEW BUILDING CONSTRUCTION, is hereby repealed. Refer to the 1986 Washington State Energy Code, second edition.

APPENDIX CHAPTER 57, REGULATIONS GOVERNING FALLOUT SHELTERS, is hereby repealed.

APPENDIX CHAPTER 70, EXCAVATION AND GRADING, is hereby repealed. Refer to K.C.C. 16.82, Grading.

KING COUNTY MODIFICATIONS
TO THE 1985 EDITION OF
THE UNIFORM MECHANICAL CODE

SECTION 201 (a), GENERAL, is hereby repealed and the following substituted:

(a) GENERAL. The Manager, Building and Land Development Division is hereby authorized and directed to enforce all the provisions of this code, except the fuel gas piping requirements contained in Chapter 22 of Appendix B. Fuel-Gas Piping shall be enforced by the Director of Public Health. For such purposes both officials shall have the powers of a law enforcement officer.

NOTE: Asbestos materials as they appear within the provisions of the U.M.C. Appendix Chapters are hereby repealed.

SECTION 201(c), RIGHT OF ENTRY, is hereby repealed and the following substituted:

(c) RIGHT OF ENTRY. The right of entry shall be accordance with the procedures specified in Title 23 of the King County Code.

SECTION 201(d), STOP ORDERS, is hereby repealed and the following substituted:

(d) STOP ORDERS AND CORRECTION NOTICE: Whenever any work is being done contrary to the provisions of this Code, the Manager may order the work stopped by notice in writing served on any persons engaged in the doing or causing such work to be done, or by posing such notice on the premises where the work is being done, and any and all such persons shall forthwith stop such work until authorized by the Manager to proceed with the work.

Whenever any work is being done contrary to the provisions of this Code, the Manager may order the violations corrected without ordering all work stopped by issuing a correction notice which identified the violation. The correction notice may require reinspection prior to further construction or at the time for the next require inspection. The correction notice shall be served or posted in the same manner as a stop work order.

SECTION 203, BOARD OF APPEALS, is hereby repealed and the following substituted:

BOARD OF APPEALS. In order to determine the suitability of alternate material and methods of construction and to provide for reasonable interpretations of the provisions of the Code, there is established a Building Code Advisory and Appeals Board, consisting of thirteen members who are qualified by experience and training to pass upon matters pertaining to building

construction. The Manager, Building and Land Development Division, shall be and ex officio member and shall act as Secretary of the Board. The Building Code Advisory and Appeals Board members shall be appointed by the County Executive, and confirmed by the County Council, and shall serve for a four year term or until their successors are appointed and qualified. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render decisions and findings, which shall be advisory unless otherwise specified in the Code, in writing to the Manager with a duplicate copy to the appellant.

SECTION 204, VIOLATIONS, is hereby repealed and the following substituted.

VIOLATIONS. It shall be unlawful for any person, fire, or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, occupy, or maintain any building or structure in the County, or cause the same to be done, contrary to or in violation of any of the provisions of this Code.

Enforcement of this section shall be in accordance with the procedures specified in Title 23 of the King County Code.

SECTION 302, APPLICATION FOR PERMIT, is hereby amended to add the following subsection:

(d) EXPIRATION OF APPLICATION. Plans for which no permit is issued shall be deemed canceled by the permittee if:

1. No action is taken the applicant for 60 day after notice of additional information require is mailed to the applicant; or
2. No permit is issued within 30 days after the notice that the permit is ready is mailed to the applicant.

SECTION 303(d), EXPIRATION, is hereby repealed and the following substituted:

(d) EXPIRATION. Every permit issued by the Manager, Building and Land Development Division, under the provisions of this Code shall expire by limitation and become null and void one year from date of issuance. The permit may be renewed for subsequent one year periods provided that the approve plan first resubmitted for review and amended to reflect all changes in the zoning code, this code and other applicable laws, since the initial issuance of the permit, which affect the design and construction of those portions of the mechanical system which have not been completed; subject to the following conditions.

1. If construction of the mechanical system has not substantially commence, as determined by the Manager, and the building or structure is no longer authorize by the zoning code or other applicable law, then the permit shall not be renewed.

2. Unless the plan and all related information required by the Building and Land Development Division are submitted to the Building and Land Development Division at least 30 days before expiration of the one year period, the permit will not be renewed and a new permit must be applied for.

3. The Building and Land Development Division may revised a permit at the permittee's request but such a revision does not constitute a renewal of the permit.

SECTION 304, FEES, is hereby repealed.

KING COUNTY MODIFICATIONS
TO THE 1985 EDITION OF
UNIFORM HOUSING CODE

SECTION. 201(B). RIGHT OF ENTRY, is hereby repealed and the following substituted:

(B) RIGHT OF ENTRY. The right of entry shall be in accordance with the procedures specified in Title 23 of the King County Code.

SECTION 202, SUBSTANDARD BUILDINGS, is hereby amended to read as follows.

SUBSTANDARD BUILDINGS. All buildings or portions thereof which are determined to be substandard as defined in this Code is hereby declared to be a public nuisances and shall be abated by repair, rehabilitation, demolition, or removal in accordance with the procedures specified in Title 23 of the King County Code.

SECTION 203, HOUSING ADVISORY AND APPEALS BOARDS, is hereby repealed.

SECTION 204, VIOLATIONS, is hereby amended to read as follows:

VIOLATIONS. No person, firm or corporation whether as owner, lessee, sublessee, or occupant, shall erect, construct, enlarge, alter, repair, move, improve, remove, demolish, equip, use, occupy, or maintain any building or premises, or cause or permit the same to be done, contrary to or in violation of any of the provisions of the Code or any order issued by the Manager, building and Land Development Division hereunder. This section shall be enforced in accordance with the procedures specified in Title 23 of the King County code.

SECTION 504(c), MECHANICAL VENTILATION, add the following exception to the end of this section.

EXCEPTION: In cases of conflict between the ventilation requirements of this section and the ventilation requirements of the 1986 Washington State Energy Code, (second edition) the provisions of th 1986 Washington State Energy Code (second edition) shall govern.

SECTION 505(g), INSTALLATION AND MAINTENANCE, is hereby repealed and the following is substituted:

(g) INSTALLATION AND MAINTENANCE. All sanitary facilities shall be installed and maintained in a safe and sanitary condition and in accordance with all applicable laws.

SECTION 701, HEATING AND VENTILATION, SUBSECTION (a), HEATING, is hereby amended to read as follows:

(a) HEATING. Every dwelling unit and guest room shall be provided with heating facilities capable of maintaining a room temperature of 70 degrees Fahrenheit at a point 3 feet above the floor in all habitable rooms when the outside temperature is set forth in the 1986 Washington State Energy Code (second edition). Such facilities shall be installed and maintained in a safe condition and in accordance with Chapter 37 of the Uniform Building Code, the Mechanical Code, and all other applicable laws. Unvented fuel-burning heaters shall not be permitted. All heating devices or appliances shall be of an approved type.

SECTION 1101, GENERAL, is hereby amended to read as follows:

GENERAL. When the Manager, Building and Land Development Division, has inspected or caused to be inspected any building and has found and determined that such building is a substandard building, he may commence proceedings pursuant to the procedures specified in Title 23 of the King County Code.

SECTION 1103, RECORDATION OF NOTICE AND ORDER, is hereby repealed and substituted by the procedures as specified in Title 23 of the King County code.

SECTION 1103, REPAIR, VACATION AND DEMOLITION, is hereby amended to read as follows:

REPAIR, VACATION AND DEMOLITION. The following standards shall be followed by the Manager, Building and Land Development Division (and by the Hearing Examiner if an appeal is taken) in ordering the repair, vacation or demolition of any substandard building structure:

1. If any building is declared a substandard building under this ordinance, it shall either be repaired in accordance with the current Building Code or shall be demolished at the option of the building owner.

2. If the building or structure is in such condition as to make it immediately dangerous to the life, limb, property or safety of the public or the occupants, it shall be ordered to be vacated.

SECTION 1104, NOTICE TO VACATE, is hereby repealed and the following substituted:

NOTICE TO VACATE. (a) POSTING. Every notice to vacate shall, in addition to being served as provided in Title 23 of the King County code, be posted at or upon each exist of the building, and shall be in substantially the following form:

KING COUNTY BUILDING AND LAND DEVELOPMENT DIVISION
ROOM 450 KING COUNTY ADMINISTRATION BUILDING
SEATTLE, WASHINGTON 98104

NOTICE

IS HEREBY GIVEN THAT THIS BUILDING MUST NOT BE OCCUPIED

Until Inspection and Approval

Building & Land Development Division

For Further Information: by: _____
Inspector

Date: _____

W A R N I N G It is a misdemeanor to occupy this building
or to remove, conceal or deface this notice.

(b) COMPLIANCE. Whenever such notice is posted, the Manager, Building and Land Development Division shall include a notification thereof in the notice and order issued by him under Title 23 of the King County code, reciting the emergency and specifying the conditions which necessitate the posting. No person shall remain in or enter any building which has been so posted, except that entry may be made to repair, demolish or remove such building under permit. No person shall remove or deface any such notice after it is posted until the require repairs, demolition, or removal have been completed and a Certificate of Occupancy is issued pursuant to the provisions of the Building Code. Any person violating this subsections shall be guilty of a misdemeanor.

CHAPTER 12, APPEALS, is hereby repealed and substituted with the appeals procedures as specified in Title 23 of the King County Code.

CHAPTER 13, PROCEDURES FOR CONDUCT OF HEARING APPEALS, is hereby repealed and substituted with the procedures as specified in Title 23 of the King County Code.

CHAPTER 1401, COMPLIANCE, is hereby repealed and substitute with the compliance procedures as specified in Title 23 of the King County Code.

CHAPTER 15, PERFORMANCE OR WORK OF REPAIR OR DEMOLITION, is hereby repealed and substituted with the procedures as specified in Title 23 of the King County Code.

CHAPTER 16, RECOVERY OF COST OR REPAIR OR DEMOLITION, is hereby repealed and substituted with the procedures as specified in Title 23 of the King County Code.

KING COUNTY MODIFICATIONS
TO THE 1985 EDITION
UNIFORM FIRE CODE

SECTION 2.103, FIRE PREVENTION BUREAU, is hereby repealed and the following substituted.

DUTIES OF FIRE PREVENTION BUREAU AND FIRE DISTRICTS.

(a) The Bureau of Fire Prevention in the King County Building and Land Development Division shall be operated under the Supervision of the Fire Marshal, and shall have responsibility for inspections and the enforcement of the fire prevention provisions of this Code.

(b) The Chief of the King County Fire Districts and fire departments shall have responsibility for enforcement of the fire suppression and tactical provisions of this Code within their respective jurisdictions.

(c) The Bureau of Fire Prevention may, by written contract, delegate to the chiefs of the fire districts and fire departments responsibility for inspections and/or the enforcement of the fire prevention provisions of this Code within their respective jurisdictions.

(d) The Bureau of Fire Prevention may at the request of fire districts or fire departments assume an advisory status in matter of operations, function, expenditure, tactics, personnel and equipment or any other function performed by the fire districts of fire departments.

SECTION 2.,107, RIGHT OF ENTRY, is hereby repealed and the following substituted.

RIGHT OF ENTRY. The right of entry shall be in accordance with the procedures specified in Title 23 of the King County Code.

ARTICLE 2, DIVISION 1, ORGANIZATION AND AUTHORITY, is hereby amended to add the following section:

SECTION 2.110 PENALTIES. Where work for which approval of the Fire Marshal is required for installation of fire extinguishing systems is started or proceeded with prior to obtaining said approval, the fees specified in K.C.C. Title 23 shall be doubled. The payment of such double fee shall not relieve any persons from fully complying with the requirement of this code in the execution of the work nor from any other penalties prescribed herein.

SECTION 2.205, SERVICE OF ORDERS AND NOTICES, is hereby repealed and the following substituted:

SERVICE OF ORDER AND NOTICES. This Code shall be enforced pursuant to the provisions of Title 23 of the King County Code and Section 303(d) of the Uniform Building Code 1985 Edition, as amended and adopted in the King County Code.

SECTION 2.302, BOARD OF APPEALS, is hereby repealed and the following substituted:

BOARD OF APPEALS. In order to determine the suitability of alternate materials or methods of construction, and to provide for reasonable interpretation of the provisions of this Code, there shall be and is hereby created a Fire Prevention Advisory and Appeal Board, consisting of seven members who are qualified by experience and training in fire protection to pass upon pertinent matters. The Fire Marshal shall be an ex officio member and shall act as Secretary of the Board. The Fire Prevention Advisory and Appeals Board shall be appointed by the County Executive, confirmed by the Council, and shall serve for an two year term or until their successor is appointed and qualified. Initially four members to a one year term. The Board shall adopt reasonable rules and regulations for conducting its investigations and shall render decisions and finding which shall be advisory unless otherwise specified in this Code. The Board may also recommend to the Council new legislation regarding the subject matter of this Code.

SECTION 10.309, SPRINKLER SYSTEM ALARMS, is hereby amended to add the following subsection.

7. All senior citizen apartments defined as a room, or a suite of two or more rooms, in a duplex or multi-family structure for which occupancy of the structure has been limited to persons age sixty-two or older by covenant or deed restriction in which King County is granted enforcement authority, which are four stories or more in height shall be protection throughout by an approved automatic sprinkler system.

ARTICLE 14, a new article, is hereby added as follows:

ARTICLE 14, SECTION 14.101. Fire lanes shall be established by the Fire Marshal. All designated fire lanes shall be clearly marked. Obstruction of a fire lane by a parked vehicle or any other object shall be deemed a public nuisance and immediate hazard to life and property; upon the request of the Fire Marshal, his authorized designee, officer of the Department of Public Safety, the chief of the fire district, or his authorized designee, the vehicle or subject obstruction the fire lane shall be impounded without prior notification to its owner.

KING COUNTY MODIFICATIONS TO
THE 1985 EDITION
UNIFORM CODE FOR THE ABATEMENT OF
DANGEROUS BUILDINGS

SECTION 102, PURPOSES AND SCOPE, is hereby amended to read as follows:

(a) PURPOSE. It is the purpose of the provisions of this Code to provide a just, equitable, and practicable methods, to be cumulative with and in addition to, any other remedy provided by the Uniform building Code, 1985 Edition, or Uniform Housing Code, 1985 Edition, or otherwise available at law, whereby buildings structures or nuisances which from any causes endanger the life, limb, health, moral, property, safety or welfare of the general public or their occupants, may be require to be repaired, vacated or demolished.

(b) SCOPE. The provision of this Code shall apply to all dangerous buildings or nuisances, as herein defined which are now in existence o which may hereafter be constructed in this County.

SECTION 210, GENERAL, Is hereby amended to read as follows:

The Manager, building and Land Development Division, is authorized to enforce the provisions of this code pursuant to the provision of K.C.C. Title 23.

SECTION 202, ABATEMENT OF DANGEROUS BUILDINGS, is hereby amended to read as follows:

All buildings, premises or portions thereof which are determined by the Manager, Building and Land Development division to be dangerous as defined in this Code are hereby declared to be public nuisances and shall be abated by repair, rehabilitation, demolition or removal in accordance with the procedure specified in Title 23 of the King County Code.

SECTION 203, VIOLATIONS, is hereby amended to read as follows:

No person, firm, or corporation, whether as owner, lessee, sublessee, or occupant, shall erect, construct, enlarge, alter, repair, mover, improve, remove, demolish, equip, use, occupy, or maintain any building or premises, or cause or permit the same top be done, contrary to or in violation of any of the provisions of this Code or any order issued by the Manage, Building and Land Development Division hereunder. This section shall be enforced pursuant to the provisions of Title 23 of the King County Code.

SECTION 205, BOARD OF APPEALS, is hereby repealed.

CHAPTER 3, DEFINITIONS, a new section is hereby added to read as follows:

SECTION 303. NUISANCES. For the purpose of this Code, nuisances shall be defined as provided by Title 23 of the King County Code.

SECTION 401, GENERAL, is hereby amended to read as follows:

Whenever the Manager, Building and Land Development Division has inspected, caused to be inspected or otherwise has reasonable grounds to believe that any building or premise is in a dangerous condition, he shall commence proceedings to cause the repair, vacation, or demolition of the buildings or premises as provided by Title 23 of the King County code.

SECTION 403, REPAIR, VACATION AND DEMOLITION, is hereby amended to read as follows:

STANDARDS TO BE FOLLOWED: The following standards shall be followed by the Manager, Building and Land Development Division (and the Hearing Examiner if an appeal is taken) in ordering the repair, vacation, abatement, or demolition of any dangerous, structure or nuisance:

1. An building declared a dangerous building under this code shall either be repaired in accordance with the current building code or shall be demolished at the option of the building owner.

2. If the building or structure is in such condition as to make it immediately dangerous to the life, limb, property or safety of the public or its occupants, it shall be ordered to be vacated.

3. If the nuisance located on the premises is in such condition as to make it immediately dangerous to life, limb, property or safety of the public its occupants, it shall be ordered to be removed, abated or vacated.

SECTION 404, NOTICE TO VACATE, is hereby amended to read as follows:

(a) POSTING. Every notice to vacate or abate as nuisance shall, in addition to being serve as provide in Title 23 of the King County Code, be posed at or upon each exist of the building or upon the premises where the exists, and shall be in substantially the following form:

KING COUNTY BUILDING AND LAND DEVELOPMENT DIVISION
ROOM 450, KING COUNTY ADMINISTRATION BUILDING
SEATTLE, WASHINGTON 98104

N O T I C E

DO NOT ENTER

This building has[#] been found to be unsafe. This notice is to remain on this building until it is repaired or demolished in accordance with the notification date _____.

For further information

Telephone: 344-7676

MANAGER

BY _____ DATE _____
Inspector

W A R N I N G It is a misdemeanor to occupy this building or to remove, conceal or deface this notice.

(b) COMPLIANCE. Whenever such notice is posted, the Manager, Building and Land Development Division shall include a notification thereof in the notice and order issued by him under Title 23 of the King County Code, reciting the emergency and specifying the conditions which necessitate the posting. No person shall remain in or enter any building or upon any premises which has been so posted, except that entry may be made to repair, abate, demolish or remove such nuisance or building under permit. No person shall remove or deface any such notice after it is posted until the require repairs, abatement, demolition, or removal has been completed and, if require, a Certificate of Occupancy issued pursuant to the provisions of the Uniform Building Code. Any person violating this subsection shall be guilty of a misdemeanor.

CHAPTER 5, APPEAL, is hereby repealed and substituted with the appeal provisions as specified in Title 23 of the King County code.

CHAPTER 6, PROCEDURE FOR CONDUCT OF HEARING APPEALS, is hereby repealed and substituted with the procedures as specified in Title 23 of the King County Code.

CHAPTER 7, ENFORCEMENT OF THE ORDER OF THE BUILDING OFFICIAL OR THE BOARD OF APPEALS, is hereby repealed and substituted with the enforcement provisions as specified in Title 23 of the King County Code.

CHAPTER 8, PERFORMANCE OF WORK OF REPAIR OR DEMOLITION, is hereby repealed and substituted with the performance procedures as specified in Title 23 of the King County Code.,

CHAPTER 9, RECOVER OF COST OF REPAIR OR DEMOLITION, is hereby repealed and substituted with the provisions as specified in Title 23 of the King County Code.