

1 AN ORDINANCE regulating the erection, construc-
 2 tion, enlargement, alteration, repair, moving,
 3 removal, conversion, demolition, occupancy,
 4 equipment use, height, area, and maintenance of
 5 buildings or structures in the County of King
 6 providing for the issuance of permits and col-
 7 lection of fees therefor; providing penalties
 8 for the violation thereof; and repealing all
 9 resolutions and ordinances in conflict therewith.

10 BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

11 The Uniform Building Code, Volume I, 1970 Edition,
 12 2nd printing, with appendix and the Uniform Building Code
 13 Standards, 1970 Edition; the Uniform Building Code, Volume II,
 14 Mechanical, 1st printing with appendix, 1970 Edition;
 15 the Uniform Building Code, Volume III, Housing, 3rd printing,
 16 1970 Edition; and the Uniform Building Code, Volume IV,
 17 Dangerous Buildings, 1970 Edition, - as published in book form
 18 by the International Conference of Building Officials -
 19 together with amendments, additions and deletions listed herein;
 20 are hereby adopted as the Building Codes of King County and
 21 hereinafter referred to as "this code".

22 Section 1. Resolutions and Ordinances which are
 23 repealed by this ordinance:

- 24 (1) Resolution No. 32423 passed 9/19/66
- 25 (2) Resolution No. 34209 passed 10/2/67
- 26 (3) Resolution No. 34643 passed 1/8/68
- 27 (4) Resolution No. 36793 passed 2/17/69
- 28 (5) Ordinance No. 00140 passed 9/12/69
- 29 (6) Ordinance No. 00221 passed 11/17/69
- 30 (7) Ordinance No. 00253 passed 12/17/69
- 31 (8) Ordinance No. 00254 passed 12/9/69
- 32 (9) Ordinance No. 00269 passed 12/15/69
- (10) Ordinance No. 00547 passed 8/12/70

1 Section 2. Whenever the following words appear in
2 said Uniform Building Code, Volumes I, II, III and IV, they are
3 to be changed as follows:

4 (1) City to County

5 (2) City Limits to County Confines

6 (3) City of to County of King

7 (4) City Council to County Council

8 (5) City Treasurer to County Treasurer

9 (6) Mayor of to County Executive

10 (7) Cities to County

11 (8) Building Official to Director of Building

12 Section 3. Uniform Building Code, Volume I, 1970
13 Edition, 2nd printing. Deletions, additions and changes to be
14 made in this volume necessary for use in King County are as
15 follows: (all page designations refer to pages as found in
16 said Uniform Building Code)

17 (1) Page 26 - Section 204. Change to read as follows:

18 "In order to determine the suitability of alternate
19 materials and methods of construction and to provide for reason-
20 able interpretations of the provisions of this code, there shall
21 be and is hereby created a Building Code Advisory and Appeals
22 Board of Appeals, consisting of ~~five~~ ten members who are
23 qualified by experience and training to pass upon matters pertain-
24 ing to building construction. The ~~Building Official~~ Director of
25 Building shall be an ex officio member and shall act as Secretary
26 of the Board. The Building Code Advisory and Appeals Board
27 ~~of Appeals~~ shall be appointed by the ~~Mayer~~ County Executive,
28 confirmed by the County Council, and shall serve for a two year
29 term or until their successor is appointed and qualified. and
30 ~~shall-held-office-at-his-pleasure~~. The Board shall adopt reasonable
31 rules and regulations for conducting its investigations and shall
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1 render all decisions and findings in writing to the Building
2 ~~Official~~ Director of Building with a duplicate copy to the
3 appellant and may recommend to the ~~City~~ County Council such new
4 legislation as is consistent herewith."

5 (2) Page 28 - Section 302(b) is amended to read as
6 follows:

7 "Retention of Plans. One set of approved plans,
8 specifications, and computations shall be retained by the
9 ~~Building Official~~ Director of Building for a period of not less
10 than 90 days from date of completion of the work covered therein,
11 and one set of approved plans and specifications shall be returned
12 to the applicant, which set shall be kept on such building or work
13 at all times during which work authorized thereby is in progress.

14 Plans, submitted for reviewing, for which no permit is
15 issued, and on which no action is taken by the applicant for
16 90 days (~~shall-be-retained-to-the-last-known-address-of-the~~
17 ~~applicant~~); shall be deemed cancelled by the permittee and may be
18 destroyed if they have not been picked up by the applicant within
19 fifteen days from the time notice is mailed to the applicant.

20 No refunds shall be made on cancelled plan review fees. To renew
21 action on said plans, a payment of a new plan-~~check~~ review fee
22 shall be required."

23 (3) Page 29 - Section 302(d) is amended to read as
24 follows:

25 "Expiration. Every permit issued by the Building
26 ~~Official~~ Director of Building under the provisions of this Code
27 shall expire by limitation and become null and void one year
28 from date of issue. ~~if-the-building-or-work-authorized-by-such~~
29 ~~permit-is-not-commenced-within-60-days-from-the-date-of-such~~
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1 ~~permit, or if the building or work authorized by such permit is~~
2 ~~suspended or abandoned at any time after the work is commenced~~
3 ~~for a period of 120 days.~~ Before such work can be recommenced
4 a new permit shall be first obtained so to do within fifteen days
5 of the date that the permit becomes null and void, and the fee
6 therefore shall be one-half third the amount required for a new
7 permit for such work, provided that the maximum fee for a permit
8 for a Group I or J Occupancy shall be \$20.00 and for all other
9 occupancies the maximum fee shall be \$50.00. The minimum fee for
10 renewal of any occupancy shall be \$10.00. One renewal of permit
11 shall be granted provided that no changes have been made or will
12 be made in the original plans and specifications for such work;
13 and provided, further, that such suspension or abandonment has
14 not exceeded one year there are no material changes in the original
15 plans and specifications for such work. Successive renewals beyond
16 the first will require that:

- 17 (1) substantial work has been commenced;
- 18 (2) there are no changes in the original plans and
19 specifications for such work;
- 20 (3) any changes since the issuance of the permit in
21 Zoning Code, Building Code or other relevant
22 ordinances shall be reflected by amending the
23 plans, specifications and permit application to
24 conform with the updated regulations.

25 EXCEPTION: Permits issued for major commercial
26 projects (Occupancy Groups A through H inclusive), on which sub-
27 stantial work is continuously performed and the necessary
28 periodic inspections are made, shall be extended beyond the one
29 year period without cost.

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1 (4) Page 29 - Section 303(a) Amend first paragraph and
2 add new second and third paragraph to read as follows:

3 "BUILDING PERMIT FEES. A fee for each building permit
4 shall be paid to the Building Official Director of Building as
5 set forth in Table No. 3-A or Table No. 3-B.

6 'Gross Area' as used herein, shall mean the total area
7 of all floors, including basements, cellars, balconies, stages,
8 and platforms but not including unexcavated areas.

9 Where buildings include more than one type of con-
10 struction and/or are mixed occupancy, the cost of each type of
11 construction, and/or occupancy, shall be computed separately."

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(5) Page 30 - Table No. 3-A - delete Table No. 3-A in its entirety and substitute the following:

TABLE 3-A BUILDING PERMIT FEES

RATE PER 100 SQUARE FEET OR FRACTION THEREOF OF GROSS AREA
(including plan review fee)

TYPE OF CONSTRUCTION	GROUP OCCUPANCY	10,000 SQ. FT. OR LESS			NEXT 40,000 SQ. FT.		OVER 50,000 SQ. FT.	
		1001 - 2000 SQ. FT.	2001 - 2500 SQ. FT.	2501 - 3000 SQ. FT.	3000 SQ. FT. & OVER			
I & II	A, B, D, H	7.50			5.00	2.50		
	C, E, F, G	6.75			4.50	2.25		
	B, D, H		6.00		4.00	2.00		
III & IV	C, E, F, G		5.50		3.50	1.75		
	B, D, H		5.00		2.75	1.50		
V	C, E, F, G		4.50		2.50	1.25		
	ALL TYPES* GROUP I OCCUPANCY (1 level)		7.00	6.75	6.50	6.25		
0 - 1000 SQ. FT.	ALL TYPES* GROUP I OCCUPANCY (multi level)		5.25	5.00	5.00	5.00		
	ALL TYPES* GROUP J OCCUPANCY (garage, carports, decks, etc.)		4.00	-----	-----	-----		

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* ALLOWABLE RESIDENTIAL DISCOUNTS.

1. A 30% discount will be allowed on all Basic or Repetitive Residential Plans. (Group I & J Occupancy)
2. A 50% discount will be allowed on factory built housing and relocated residences with minimal repairs. (Group I & J Occupancy)
3. A 33 1/3% discount will be allowed on relocated residences with extensive repairs. (Group I & J Occupancy)

EXCEPTIONS:

1. Where Table 3-A is manifestly inapplicable, as in the case of alterations, repairs, agricultural buildings, barns, chicken houses, green houses, lath houses, reservoirs, signs, sub-stations, towers, trailer pads, water tanks, fences in excess of six feet, retaining walls in excess of four feet, tanks other than fuel storage tanks, and similar construction, the Department of Building shall charge fees based on valuation of construction as set forth in Table 3-B. The determination of the value of construction shall be made by the Director of Building, or his authorized representative.
2. The minimum fee for any building permit shall be ten dollars (\$10.00)

1 (6) Page 30 - Table No. 3-B - add new Table No. 3-B

2 as follows:

3 TABLE NO. 3-B

4 BUILDING PERMIT FEES
5 BASED ON VALUATION OF CONSTRUCTION
6 (INCLUDING PLAN REVIEW FEE)

TOTAL VALUATION	FEE
\$1.00 to \$1,000.00	\$10.00 (Minimum fee)
\$1,000.00 to \$2,000.00	\$15.00 for the first \$1,000.00 plus \$1.50 for each additional \$100.00 or fraction thereof, to and including \$2,000.00.
\$2,001.00 to \$25,000.00	\$30.00 for the first \$2,000.00 plus \$4.50 for each additional thousand or fraction thereof, to and including \$25,000.00.
\$25,001.00 to \$50,000.00	\$133.50 for the first \$25,000.00 plus \$3.75 for each additional thousand or fraction thereof, to and including \$50,000.00.
\$50,001.00 to \$100,000.00	\$227.25 for the first \$50,000.00 plus \$2.25 for each additional thousand or fraction thereof, to and including \$100,000.00.
\$100,001.00 and up	\$339.75 for the first \$100,000.00 plus \$1.50 for each additional thousand or fraction thereof.

1 (7) Page 30 - Section 303(b) is amended to read as
2 follows:

3 Plan-checking review Fees. When the valuation of the
4 proposed construction exceeds \$1,000.00 and a plan is required
5 to be submitted by Subsection (c) of Section 301, a plan-checking
6 review fee shall be paid to the Building Official Director of
7 Building at the time of submitting plans and specifications for
8 checking review. Said plan-checking review fee shall be equal
9 to one-half one-third of the building permit/plan review fee
10 as set forth in Table No. 3-A and 3-B.

11 EXCEPTION: Basic plans (as defined by the Director
12 of Building) which are used for repetitive building and on
13 which a plan-review fee has been paid shall only be charged
14 seventy percent (70%) of the building permit/plan review fee
15 as set forth in Table No. 3-A.

16 (8) Page 30. New Section 303(c) The permittee may
17 request a preliminary plan review service to determine whether
18 a planned structure qualifies for the issuance of a permit by
19 this department. The preliminary plan review fee for time in
20 excess of one hour shall be charged at the rate of sixteen
21 dollars (\$16.00) per hour. Said fee shall be paid at the time
22 of consultation and may be credited to the total plan check
23 fee provided the scope of work remains the same and the plan
24 review is completed within six (6) months from the date of the
25 preliminary plan review application.

26 (9) Page 30. New Section 303(d) For the inspection
27 of any change in use or occupancy not otherwise covered herein
28 by a fee and which is regulated by any King County Ordinance,
29 the fee of fifteen dollars (\$15.00) will be charged.
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1 (10) Page 30. New Section 303(e) All special services
2 extended to the public which are not herein enumerated, and on
3 which costs are incurred, shall be compensated by a fee suffi-
4 cient to cover costs incurred as determined by the Director
5 of Building.

6 Refund of permit fees may be made upon request by
7 the permittee and submission of his permit copy but shall not
8 include that portion of the fee upon which a service or expense
9 was incurred.

10 (11) Page 30. New Section 303(f) Whenever additional
11 inspections are required beyond one re-inspection for a parti-
12 cular item of work caused by faulty workmanship, or work not
13 being ready for inspection at the time requested, a special
14 service charge of eight dollars (\$8.00) shall be charged for
15 each additional inspection.

16 (12) Page 30. New Section 303(g) Any inspection re-
17 quested by permittee, which is not scheduled to be made during
18 the normal hours of work by a building inspector, shall be
19 charged an additional fee of sixteen dollars (\$16.00) per hour
20 or fraction thereof for the first hour and quarterly amounts
21 for the time in excess of one hour including travel time.
22 Mileage is to be charged at the rate of ten cents (10¢) per
23 mile.

24 (13) Page 30. New Section 303(h) Relocated Structures.
25 No person shall move within or into the unincorporated areas
26 of King County, or cause to be moved, any building or structure
27 without first obtaining in addition to the building permit,
28 a relocation investigation and site inspection permit from the
29 Director of Building. The purpose of this relocation investi-
30 gation and site inspection permit is to determine prior to
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1 relocation the visual deficiencies in the building and to
2 physically inspect the site on which the relocated structure
3 is to be located. Any such building or structure not meeting
4 the requirements of this ordinance must be repaired or re-
5 modeled in conformity with the provisions of said ordinance.
6 Before a structure is relocated to a proposed site, a build-
7 ing permit shall be obtained.

8 The Director of Building shall not approve for
9 moving nor issue a building permit for any building or struc-
10 ture where any one of the hereinafter stated conditions or
11 any combination thereof exist to an extent as to constitute
12 a public nuisance or endanger the public health, safety, or
13 general welfare, and in the opinion of the Director of
14 Building it is physically impractical to restore such build-
15 ing or structure to make it comply with this ordinance;
16 that such conditions are as follows:

17 (a) It is so constructed, deteriorated, or in
18 disrepair as to be dangerous.

19 (b) It is so dilapidated, defective, or in such
20 a condition of deterioration or disrepair that
21 its relocation to the proposed site would cause
22 appreciable harm to or be materially detrimental
23 to the property or improvements within a radius
24 of 300 feet of the external boundary of the pro-
25 posed site.

26 (c) It is infested with termites.

27 (d) It is intended to be used as a dwelling or
28 for human habitation and is unfit for such use.

29 (e) It is of a type prohibited at the proposed
30 location by this or any other law or ordinance.

1 APPEAL. Any person who has been denied the building
2 permit for a relocatable structure by the Director of Building
3 may appeal such decision to the Building Code Advisory Committee
4 and Board of Appeals within seven (7) days of the receipt of the
5 denial notice. The appeal shall contain a statement of the
6 reasons therefor. Their decision shall be final.

7 As a condition to securing the building permit,
8 the owners of the building or structure shall deposit with the
9 Building Official, or in an approved irrevocable escrow, cash
10 or its equivalent in an amount equal to twenty-five percent
11 (25%) of the estimated cost of remodeling as determined by the
12 Building Official. Upon request, a portion of the deposit may
13 be refunded during the progress of the work so long as the
14 same ratio of security is maintained on deposit for all un-
15 completed work. In the event the work covered by the
16 building permit is not completed within twelve (12) months
17 following the date of its issuance, the Director of Building
18 may apply said deposit or its equivalent toward either com-
19 pletion of the structure or its demolition in the event the
20 structure cannot be completed as required by this Department.

21 The fee for relocation investigation and site
22 inspection services shall be thirty dollars (\$30.00).

23 Where an investigation is conducted outside the physical limits
24 of King County, an additional charge shall be made for mileage
25 travel at ten cents (10¢) per mile and inspector's time at the
26 rate of eight dollars (\$8.00) per hour during the period the
27 inspector is outside the boundaries of King County. The build-
28 ing permit fee for all structures which are moved shall be
29 determined by the Building Official.

30 Relocation investigation and site inspection fees
31 do not apply to structures having acceptable current inspection
32 such as factory built units.

1 (14) Page 32 - Section 306(a). Add the following sentence
2 to the end of the paragraph:

3 "No building or structure of Group I Occupancy shall be
4 used or occupied until a final inspection has been made and approval
5 to occupy granted as required by Section 304."

6 (15) Page 33. Section 306(d) Delete this section in its
7 entirety and substitute the following:

8 New Section 306(d) Temporary Certificate - Bond Required.

9 Where a person, firm or corporation desires to occupy or have occu-
10 pied (1) a new structure before the final inspection of the structure
11 can be completed, or (2) a temporary structure for a limited period
12 of time; he shall deposit with the Director of Building, or in an
13 approved escrow, cash or its equivalent.

14 The amount of the cash bond required to occupy a new
15 structure prior to a final inspection shall be in the amount of
16 twenty-five per cent (25%) of the estimated cost of completion (to
17 be made by the Director of Building) for the purpose of insuring the
18 completion of the work in order to meet the minimum code requirements.

19 The amount of the cash bond required to occupy a temporary structure
20 for a specified period of time shall be an amount determined by the
21 Director of Building to insure removal of the structure. In either
22 case the cash bond will be refunded to the permittee upon completion
23 of work or the satisfactory removal of the temporary structure.

24 In the event the construction work or the removal of the
25 temporary structure is not completed or material progress has not
26 been made within twelve (12) months following the date of the posting
27 of the cash deposit, said sum remaining on deposit may be applied to
28 ward completion of minimum code requirements or for the removal of
29 the temporary structure by the Director of Building upon thirty (30)
30 days written notice given to the permittee. The fee for processing
31 a Temporary Certificate to be retained by the County shall be six
32 dollars (\$6.00).

1 (16) Page 36 - Section 404, Line 6 Delete definition
2 in its entirety and substitute the following:

3 "CENTRAL HEATING PLANT or HEATING PLANT is comfort
4 heating equipment or heat source within a building which source
5 employs flame or direct resistance electric energy to supply
6 heat through ducts or pipes serving areas other than the room
7 in which the plant is located and the area served exceeds 1800
8 square feet of floor area."

9 (17) Page 45 - Section 503(d). Amend first sentence
10 of EXCEPTION 4 to read as follows:

11 "In the one-hour occupancy separation between a
12 Group I and J Occupancy, the separation may be limited to the
13 installation of materials approved for one-hour fire-resistive
14 construction or one half inch (½") taped and finished gypsum
15 wallboard "

16 (18) Page 56 - Section 605, first paragraph, lines 7
17 to 12 Amend to read as follows:

18 "The mechanically operated ventilating system shall
19 ~~supply a minimum of five cubic feet per minute of outside air~~
20 ~~with a total circulated of not less than 15 cubic feet per occupant~~
21 ~~in all portions of the building~~ comply with the requirements as
22 set forth in Table 11-B of this code (Uniform Mechanical Code,
23 Volume II) and such system shall be kept continuously in operation
24 during such time as the building is occupied."

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1 (19) Page 62 - Section 802(b) Amend second paragraph
2 to read as follows:

3 "Laboratories, woodworking and metalworking shops,
4 mechanical equipment rooms, machine shops, paint shops, storage
5 rooms for hazardous materials and similar areas shall be separated
6 from each other and from classrooms by not less than a One-Hour
7 Fire-Resistive Occupancy Separation as defined in Chapter 5."

8 (20) Page 73 - Section 1105, first paragraph, lines
9 5 to 7 Amend to read as follows:

10 "or shall be provided with artificial light and a the
11 mechanically operated ventilating system shall comply with the
12 requirements as set forth in Table 11-B of this code (Uniform
13 Mechanical Code, Volume II). ~~In no case shall less than two changes~~
14 ~~of air per hour be provided.~~"

15 (21) Page 75 - Section 1108, EXCEPTION - Change to
16 read as follows:

17 "EXCEPTION: (1) Buildings not more than one story
18 in height of Group F, Division 1 and Division 3 Occupancy
19 provided the bottom of the heating equipment is installed not
20 less than seven feet (7') above the floor.

21 (2) Buildings not more than one story in height of
22 Group F, Division 2 Occupancy with an occupancy load of less
23 than thirty (30).

24 (22) Page 81 - Section 1304, line 8 Amend to read
25 as follows:

26 "Windows with an a net clear openable area of not
27 less than 5 square feet with no dimension less than 22 inches
28 shall be deemed to meet the requirements of this Section provided
29 sill heights are not over 48 inches above the floor."

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1 (23) Page 81 - Section 1305(a), third paragraph,
2 lines 1 to 5 Amend to read as follows:

3 "In lieu of openable windows for natural ventilation,
4 a mechanical ventilation system may be provided. Such system
5 shall be capable of providing ~~two~~ the required air changes ~~per~~
6 hour as set forth in Table 11-B of this code (Uniform Mechanical
7 Code, Volume II) in all guest rooms, dormitories, habitable rooms,
8 and in public corridors."

9 (24) Page 83 - Section 1307(b), 7th line, change
10 "90. square feet" to "80 square feet".

11 (25) Page 84 - Section 1311 Amend to read as follows:

12 "Every dwelling unit and guest room shall be provided
13 with heating facilities capable of maintaining a room temperature
14 of 70° F. at a point three (3) feet above the floor in all
15 habitable rooms when outside temperature is 10° F."

16 (26) Page 85 - Section 1404, line 7 Amend to read
17 as follows:

18 "Windows with ~~an~~ a net clear openable area of not
19 less than 5 square feet with no dimension less than 22 inches
20 shall be deemed to meet the requirements of this Section provided
21 sill heights are not over 48 inches above the floor."

22 (27) Page 85 - Section 1405(a), third paragraph,
23 lines 1 to 5 Amend to read as follows:

24 "In lieu of openable windows for natural ventilation,
25 a mechanical ventilation system may be provided. Such system
26 shall be capable of providing ~~two~~ the required air changes ~~per~~
27 hour as set forth in Table 11-B of this code (Uniform Mechanical
28 Code, Volume II) in all guest rooms, dormitories, habitable rooms,
29 and in public corridors."

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1 (28) Page 87 - Section 1407(b), 1st line, change
2 "90 square feet" to "80 square feet".

3 (29) Page 87 - Section 1410 Amend to read as follows:
4 "Every dwelling unit and guest room shall be provided
5 with heating facilities capable of maintaining a room temperature
6 of 70° F. at a point three (3) feet above the floor in all
7 habitable rooms when outside temperature is 10° F."

8 (30) Page 100 - Section 1714 Add the following excep-
9 tion after the first paragraph:

10 "EXCEPTION: The forty-two (42) inch height require-
11 ment may be reduced to thirty-six (36) inches for guardrails
12 located on the following:

13 (a) Group I Occupancies

14 (b) Private balconies on first four floors or stories
15 of Group H Occupancies."

16 (31) Page 101 - Section 1801 Change the first para-
17 graph to read as follows:

18 "The structural elements in Type I buildings shall be
19 of steel, iron, concrete, or masonry, EXCEPT as permitted in
20 Section 1806."

21 (32) Page 101 - Section 1802 Change the first para-
22 graph to read as follows:

23 "Structural framework shall be of structural steel
24 or iron as specified in Chapter 27, reinforced concrete as in
25 Chapter 26, or reinforced masonry as in Chapter 24,
26 EXCEPT as permitted by Section 1806."

27 (33) Page 102 - Section 1806 Delete this section in
28 its entirety and substitute the following:
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1 New Section 1806 Roof Construction: Roof construction
2 in Type I buildings shall be two-hour fire-resistive construction
3 except as follows:

4 (a) Where every part of the structural steel frame-
5 work of the roof of a Group A, B, or C Occupancy is eighteen
6 feet (18') or more, and less than twenty-five feet (25') above
7 any floor, mezzanine, balcony or gallery, the roof deck or
8 sheathing may be protected on the underside as required for one-
9 hour fire-resistive construction.

10 (b) Where every part of the structural steel frame-
11 work of the roof of a Group A, B, or C Occupancy is twenty-five
12 feet (25') or more above any floor, mezzanine, balcony, or
13 gallery, fire protection of such framework may be omitted.

14 (c) Where every part of the structural framework of
15 the roof of a Group A, B, or C Occupancy is twenty-five feet
16 (25') or more above any floor, mezzanine, balcony or gallery,
17 such framework may be of heavy timber as specified in Section 2007
18 when protected by an approved automatic sprinkler system.

19 (d) In any occupancy, roof decks or sheathing twenty-
20 five feet (25') or more distant from any floor, mezzanine, balcony,
21 or gallery, may be of unprotected non-combustible materials.

22 (e) In any occupancy, roof decks or sheathing thirty
23 feet (30') or more distant from any floor, mezzanine, balcony, or
24 gallery, may be of heavy timber as specified in Section 2514 when
25 protected on the underside as required for one-hour fire-resistive
26 construction or by an approved automatic sprinkler system.

27 (f) In any occupancy, roof decks or sheathing may be
28 of reinforced concrete or reinforced gypsum without regard for
29 fire-resistive requirements.

1 (34) Page 103 - Section 1901 Change the first paragraph
2 to read as follows:

3 "The structural elements in Type I buildings shall be
4 of steel, iron, concrete, or masonry, EXCEPT as permitted in
5 Section 1906."

6 (35) Page 103 - Section 1902 Change the first paragraph
7 to read as follows:

8 "Structural framework shall be of structural steel or
9 iron as specified in Chapter 27, reinforced concrete as in
10 Chapter 26, or reinforced masonry as in Chapter 24, EXCEPT as
11 permitted by Section 1906."

12 (36) Page 104 - Section 1906 Delete this section in
13 its entirety and substitute the following:

14 New Section 1906 Roof Construction: Roof construction
15 in Type II buildings shall be one-hour fire-resistive construction
16 except as follows:

17 (a) Where every part of the structural steel framework
18 of the roof of a Group A, B, or C Occupancy is twenty-five (25')
19 or more above any floor, mezzanine, balcony, or gallery, fire
20 protection of such framework may be omitted.

21 (b) Where every part of the structural framework of
22 the roof of a Group A, B, or C Occupancy is twenty-five feet (25')
23 or more above any floor, mezzanine, balcony or gallery, such frame-
24 work may be of heavy timber as specified in Section 2007 when pro-
25 tected by an approved automatic sprinkler system.

26 (c) In any occupancy, roof decks or sheathing twenty-
27 five feet (25') or more distant from any floor, mezzanine, balcony,
28 or gallery, may be of unprotected noncombustible materials.

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(37) Page 425 - Section 3004(c) Add the following:

"In addition the following shall apply:

1. Provide a nominal one inch (1") air space between masonry veneer and sheathing.

2. Provide an approved type flashing at the base of the veneer.

3. Provide 3/8" round weepholes at 32" o.c. at the base of the veneer. Weepholes from the 1" air space shall extend to the exterior.

4. Provide a minimum 14 pound water resistant felt-liner or equivalent over the sheathing behind the veneer."

(38) Page 439 - Section 3207(c) - delete the second paragraph in its entirety.

(39) Page 448 - Section 3305(i) EXCEPTIONS: Add third exception as follows:

"3. Monumental stairs need not have intermediate handrails."

(40) Page 449 - Section 3305(l), third paragraph, fifth line, change "2 feet" to "2 feet 6 inches."

(41) Page 474 - Section 3704(n) Delete this subsection in its entirety.

(42) Page 480 - Section 3804(b) EXCEPTIONS: Add fourth exception as follows:

"4. The Director of Building may, upon written recommendation of the Fire Marshal and Local Fire Chief, alter the requirements of wet standpipes by substituting dry standpipes.

The dry standpipes to be installed in accordance with the requirements of dry standpipe installations. Where substitution of dry

1 standpipes for wet standpipes is permitted, the available water
2 supply shall conform with requirements of Section 3804(d)4."

3 (43) Page 482 - Section 3805(b) Amend to read as
4 follows:

5 "(b) WHERE REQUIRED. Combination standpipes may be
6 installed in lieu of wet and dry standpipe systems. When in-
7 stalled, one combination standpipe shall be required for every
8 stairway or smokeproof enclosure that extends from the ground
9 floor to the roof in buildings exceeding 150 feet in height."

10 (44) Page 577 - add new Chapter 56 - Waterfront
11 Structures - Piers, Wharves and Buildings.

(see next page)

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1 CHAPTER 56

2 WATERFRONT STRUCTURES

3 PIERS, WHARVES AND BUILDINGS

4 SECTIONS:

- 5 5601 - SCOPE
6 5602 - DEFINITIONS
7 5603 - AREA AND HEIGHT ALLOWABLE FOR WATERFRONT
8 STRUCTURES
9 5604 - LOCATION ON PROPERTY
10 5605 - SUBSTRUCTURE
11 5606 - SUPERSTRUCTURE

12 Section 5601 SCROPE. Waterfront structures shall be
13 subject to all the requirements of this Code relating to other
14 structures except as limited, added to, or otherwise specified
15 in this Chapter.

16 For Occupancy separations see Table No. 5-B.

17 EXCEPTION: Fire-resistive walls as specified in
18 Section 5606(f) may be used as "One-Hour Fire-Resistive Occupancy
19 Separations" and as separation between E-4 and B Occupancies,
20 including the specified protection to openings, in buildings
21 of Type III H.T., IV N and V N.

22 For occupant load see Section 3302 and Table No. 33-A.

23 Section 5602 DEFINITIONS. (a) WATERFRONT STRUCTURES.
24 For the purpose of this Section, waterfront structures shall
25 include all structures which have twenty per cent (20%) or more
26 of their area over water, or a structure which has 8,000 square
27 feet over water.

28 (b) DOCK. A dock is a natural open or artificially
29 closed basin in which vessels may remain afloat when berthed
30 at a wharf or pier.

1 (c) PIER. A pier is a structure, usually of greater
2 length than width, of timber, stone, concrete or other material,
3 having a deck, and projecting from the shore into navigable
4 waters so that vessels may be moored alongside for loading and
5 unloading or for storage or repairs.

6 (d) SUBSTRUCTURE. The substructure is that portion
7 of the construction below and including the deck.

8 (e) SUPERSTRUCTURE. The superstructure is that portion
9 of the construction above the deck.

10 (f) WHARF OR QUAY. A wharf or quay is a structure of
11 timber, stone, concrete or other material having a platform
12 built along and parallel to navigable waters so that vessels
13 may be moored alongside for loading and unloading, or for
14 storage or repair.

15 BUILDINGS

16 Section 5603 AREA AND HEIGHT ALLOWABLE FOR WATERFRONT
17 STRUCTURES. Height and areas shall comply with requirements of
18 Tables 5-C and 5-D, except that the increase allowed in Section
19 506 is not applicable to waterfront structures.

20 EXCEPTIONS: (1) Type III H.T. or one (1) hour con-
21 struction of one (1) or two (2) stories and F or G occupancy may
22 be unlimited in area.

23 (2) In covered boat moorages where water covers more
24 than fifty per cent (50%) of the floor area of the structure,
25 the areas in Table 5-C may be increased not to exceed four
26 hundred per cent (400%) when completely sprinklered.

27 (3) Each covered area of a boat moorage may be con-
28 sidered as a separate building, subject to the following
29 conditions:

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1 (a) Maximum individual areas shall be eight
2 thousand (8000) square feet.

3 (b) Walkways, finger piers and other decked
4 areas shall not exceed thirty per cent (30%)
5 of the area of the roof that extends over
6 water.

7 (c) When a distance of exit travel exceeds
8 three hundred (300) feet, an approved four

9 (4) inch dry standpipe with two and one-half
10 (2½) inch outlets at a maximum of one hundred
11 (100) feet on center shall be provided.

12 There shall be a Siamese connection at the
13 shore end and direct access for Fire
14 Department pumping apparatus shall be provided.

15 (d) Covered areas shall be separated a minimum
16 of sixteen (16) feet.

17 (e) Maximum width of connecting walkways shall
18 be ten (10) feet.

19 (f) Each covered area shall be provided with
20 the following:

21 1. Vents or monitors of not less than
22 five per cent (5%) of the roof area.

23 2. An approved draft stop across the end
24 of each roof area when such end is within
25 thirty (30) feet of an adjacent building.
26 The draft stop shall extend to a line of
27 the lower edge of the roof. A draft stop
28 constructed in accordance with Section
29 5605 shall be provided in the walkway
30 between individual roofed areas.
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1 (g) There shall be no storage on the piers or
2 walkways within the covered areas. Uses acces-
3 sory to the principal occupancy shall be per-
4 mitted, provided they are conducted in an area
5 separated from the moorage area by a minimum
6 of sixteen (16) feet, and that the exposed
7 side of the moorage area is protected by a one
8 (1) hour fire separation extending two and
9 one-half (2½) feet above the roof line and
10 below the deck to county datum if over salt
11 water, or to low water if over fresh water,
12 or to a depth of six (6) feet. One (1) story
13 super-structures shall be permitted for acces-
14 sory uses, but shall not exceed one thousand
15 (1,000) square feet in area nor twenty (20)
16 feet in height.

17 Section 5604 LOCATION ON PROPERTY. Except when water-
18 front structures are separated by a deck on the same property
19 and of a width of not less than that required in Section 5603
20 from an unprotected opening to a property line, exterior walls
21 and openings shall have a fire-resistive protection as determined
22 by location on property.

23 EXCEPTION: In covered boat moorages, exterior walls
24 which are entirely built over water may be 2 x 6 T. & G. non-
25 combustible both sides regardless of proximity to property lines.
26 Where such walls (even though part of such covered boat moorage)
27 are built on land, this exception shall not apply.

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Section 5605 SUBSTRUCTURE. (a) CONSTRUCTION.

Substructures may be of any type construction permitted in this Code subject to the area limitation of Section 5603 except that of wood, exclusive of piling, the members shall be not less in least dimension than the following:

Member	Nominal Size Unlimited Use	Piers for Boat Mooring Only. Not Exceeding 10 feet in Width
Caps and Girders	8"	6"
Joists, Beams and Other Members	4"	3"
Flooring or Deck	3" T & G or splined or 4" square edged	2"
Bracing	3"	2"

If under roof there shall be applied over the flooring or deck a tight fitting wearing floor, of soft wood not less than two inches (2") thick and not more than six inches (6") wide; or of 1" thick hardwood; or of other material with equivalent fire resistance.

EXCEPTION: Covered piers for moorage only need not have a wearing floor.

(b) DRAFT STOPS. Draft stops shall be installed in all substructures constructed of combustible materials, exclusive of piling and pile bracing. They shall be placed not over one hundred feet (100') apart measured along the main axis of the pier or wharf. They shall fit tightly around all joists, beams, etc. and extend from the underside of the deck to County datum if over salt water and to low water if over fresh water with a maximum required depth of 6 feet. See Section 5606 (f) for draft stops under fire-resistive walls in superstructure.

1 Substructure draft stops shall be constructed of not
2 less than two (2) thicknesses of two inch (2") nominal thickness
3 lumber laid with broken joints or materials of equal fire re-
4 sistance.

5 (c) AUTOMATIC SPRINKLERS. Automatic sprinklers shall
6 be installed under the substructure of every future waterfront
7 structure in accordance with the requirements of Chapter 38.

8 EXCEPTIONS: Automatic sprinklers are not required
9 under the following categories of substructure:

- 10 i. Combustible substructures having no superstructures.
- 11 ii. Combustible substructures with superstructures where
12 no sprinklers are required for said superstructure
13 under Section 5606.
- 14 iii. Noncombustible substructures with or without super-
15 structures.
- 16 iv. Substructures, over other than tidal water, where
17 sprinkler heads cannot be installed with a minimum
18 clearance of 4 feet above mean high water.
- 19 v. Substructures resulting from walkways or finger
20 piers when width does not exceed 10 feet.

21 Section 5606 SUPERSTRUCTURE. (a) CONSTRUCTION.
22 Superstructures shall be of Type I, II, III H.T., IV N or V N
23 construction, subject to the height and area limitations of
24 Section 5603 and the following requirements or modifications.

25 (b) FLOORS. See Section 5605.

26 (c) EXTERIOR WALLS. Exterior walls of Type III H.T.,
27 IV N or V N buildings, when not subject to the requirements of
28 Section 5604 because of their proximity to property lines,
29 may be constructed of matched or lapped lumber not less than two
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1 inches (2") thick and not more than six inches (6") wide,
2 or the exterior walls may be constructed of matched or lapped
3 lumber not less than one inch (1") thick with a weather cover-
4 ing applied directly to the wood of noncombustible material.
5 Fire stops shall be required in stud walls to cut off all con-
6 cealed draft openings both vertical and horizontal as specified
7 in Chapter 25. Openings in exterior walls shall be of the
8 construction required for the fire-resistive construction of
9 the walls.

10 (d) ROOF COVERING. Roof covering shall be "fire-
11 retardant" roofing as specified in Section 3203. See Section
12 104(f) for repairs.

13 (e) ROOF CONSTRUCTION. In Type III H.T. the roof
14 may be constructed of corrugated galvanized steel or approved
15 equivalent attached directly to steel or wood purlins in lieu
16 of the lumber covering specified in Section 2006.

17 (f) FIRE-RESISTIVE WALLS. In Type III H.T., IV N and
18 V N buildings, there shall be at least one fire-resistive wall
19 from the deck to at least three feet (3') above the roof for
20 each five hundred feet (500 ft.) of length. Areas greater
21 than 100,000 sq. ft. shall be divided with such fire-resistive
22 walls. There shall be a draft stop constructed in accordance
23 with Section 5605(b), installed in the substructure immedi-
24 ately below every required fire-resistive wall when the deck
25 is of combustible materials.

26 "Fire-resistive" walls shall be constructed of not
27 less than two thicknesses of two inch (2") T & G or splined
28 lumber not over six inches (6") in width placed vertically with
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1 broken joints and galvanized metal between or equally fire-
2 resistive construction.

3 Openings in fire-resistive walls shall be protected
4 with Class "C" fire doors without glass and shall be automatic
5 closing.

6 (g) DRAFT STOPS. Draft stops shall be installed in
7 accordance with the requirements of Section 3205 except that
8 they shall be installed not over one hundred feet (100') apart,
9 measured along the main axis of the building.

10 (h) STAIRS AND EXITS. Stairs and exits shall be
11 provided as specified in Chapter 33.

12 EXCEPTIONS: 1. An exterior exit shall be considered
13 to be the point of termination of stairs at the deck or they
14 may terminate at the side other than street front of a water-
15 front structure if an open deck at least ten feet (10') in
16 width extends from the exit to a public way, except in B
17 Occupancies. Exterior stairs shall not be permitted in B
18 Occupancies.

19 2. In B Occupancies exterior exits other than the
20 main exits as required by Section 3316 may terminate at the
21 side other than street front of a waterfront structure if an
22 open deck at least ten feet (10') in width extends from the
23 exit to a public way.

24 3. The distance of travel permitted in Section 3302(d)
25 shall be reduced by twenty-five per cent (25%) in B Occupancies.

26 4. Boat moorages which have no sales, service, or
27 repair facilities may have a single exit not less than 3 feet
28 wide and shall be exempt from the maximum distance of travel
29 limitations of Section 3302(d).

1 (i) LIGHT AND VENTILATION. All portions of waterfront
2 buildings customarily used by human beings shall be provided
3 with light and ventilation by means of windows or skylights
4 with an area not less than 10% of the total floor area or
5 shall be provided with artificial light and a mechanically
6 operated ventilating system. (See Chapter 5 for court require-
7 ments.)

8 EXCEPTION: Superstructures whose primary use is
9 warehousing and where normal population density does not exceed
10 one person per 1,000 square feet of area are exempt from the
11 requirements of this subsection.

12 (j) AUTOMATIC SPRINKLERS. The following requirement
13 shall be retroactive. Automatic sprinklers shall be installed
14 in the superstructure of every waterfront building in accordance
15 with the requirements of Chapter 38. Such installations shall
16 be made and completed in existing buildings within six (6)
17 months from the effective date of this ordinance.

18 EXCEPTION: 1. Automatic sprinklers shall not be
19 required in the superstructure of waterfront buildings which
20 are less than eight thousand square feet (8,000 sq. ft.) in
21 area in Fire Zone No. 3.

22 2. Automatic sprinklers shall not be required in
23 one story superstructures which do not exceed 1,000 square
24 feet in area nor twenty feet in height.

25 3. Sprinklers not required in buildings of Group G
26 or H Occupancy of Type I construction where no one assembly
27 room exceeds one thousand (1,000) square feet in area, provided
28 the entire substructure shall be of Type I construction.

29 4. Sprinklers not required in buildings of Type II,
30 III, IV and V construction of Group H Occupancy and Group G
31 Occupancies, such as office buildings, lodge halls, exposition
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1 halls, club rooms, specialty schools, and social halls, the
2 occupant load of which is less than 100, cold storage and
3 commercial greenhouses, provided: (1) the area shall not exceed
4 that allowed in Table 5-C, (2) the substructure shall be non-
5 combustible with two-hour fire-resistive slab under the entire
6 structure, and (3) no one room shall exceed one thousand
7 square feet in area.

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1 (45) Page 577 - add new Chapter 65 - Addressing
2 of Property, Buildings or Premises as follows:

3
4 CHAPTER 65

5 ADDRESSING OF PROPERTY, BUILDINGS OR PREMISES

6 Section 6501. This chapter shall be known as Title
7 the Addressing of Property, Buildings or Premises Chapter.

8 Section 6502. The purpose of this chapter Scope
9 shall be the systematic addressing of the principal en-
10 trance or frontage of all residential, commercial, or
11 industrial buildings or other usage in conformance with
12 the Grid System as established and now in use in the un-
13 incorporated portions of King County.

14 Section 6503. The assignment of addresses Method
15 will be based on the following criteria: Even numbers
16 shall be used on the northerly side of streets and other
17 public or private right-of-ways extending in an easterly
18 and westerly direction and on the easterly side of
19 avenues or other public or private right-of-ways extend-
20 ing in a northerly and southerly direction.

21 Odd numbers shall be used on the southerly side
22 of streets or other public or private right-of-ways ex-
23 tending in an easterly or westerly direction, and on the
24 westerly side of avenues and other public or private
25 right-of-ways extending in a northerly and southerly
26 direction.

27 One whole number shall be allotted to each ten
28 feet of frontage and the number shall be computed from
29 the nearest intersection (actual or theoretical) in accord-
30 ance with the County Grid System.

1 Section 6504. Assignment of addresses for
2 new buildings will automatically be done in conjunc-
3 tion with the issuance of a building permit by the
4 Department of Building.

Appli-
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to new
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5 Section 6505. Verification of existing
6 address assignments will be handled in the same manner
7 as noted in Section 6504 when building permits are
8 issued for additions, alterations or modifications of
9 existing buildings; however, when there are no build-
10 ing permits involved, verification of existing addresses
11 may be made on request by the owner, occupant, or lessee.
12 Such request shall be in writing to the Director of
13 Building and shall contain the legal description of the
14 property upon which the building or premise is located,
15 together with the location of the doors or entrances to
16 be numbered and the current address.

Appli-
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17 Section 6506. The Director of Building is
18 hereby charged with the enforcement of the provisions
19 of this chapter. The Director of Building shall, upon
20 application or request of the owner of any property,
21 ascertain the correct address thereof in accordance with
22 the addressing system as set forth in this chapter.

Enforce-
ment

23 Whenever the irregularity of plats, the chang-
24 ing direction of the public or private right-of-ways,
25 the interruption of the continuity of public or private
26 right-of-ways or any other condition causes doubt or
27 difference of opinion as to the correct address of any
28 piece of property or any building thereon, the address
29 shall be determined by the Director of Building.

30 The Director of Building shall be guided by the specific
31 provisions of this chapter so far as they are applicable
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1 and, when not applicable, by such rules and regulations
2 as he may deem necessary to carry out the intent of this
3 chapter.

4 Section 6507. (a) The owner, occupant, or
5 lessee of any building or other structure shall maintain
6 the address thereof, as provided herein, in a conspicu-
7 ous place over or near the principal entrance or en-
8 trances or in such other conspicuous place as is neces-
9 sary for visually locating such address, provided that
10 this shall not be construed to require addresses on
11 either appurtenant building or other buildings or struc-
12 tures should the Director of Building find that such
13 addressing thereof is not essential.

Mainten-
tenance

14 (b) The address numbers shall be easily legible
15 figures, not less than two inches (2") high, contrasting
16 with the color of the building or other structure upon
17 which they are placed.

18 (c) Should the Director of Building find that
19 any building, structure, or premise is not provided with
20 an address as herein provided, or is not correctly
21 addressed, he shall notify the owner, agent or lessee of
22 the correct address number and require that same be pro-
23 perly placed, in accordance with the provisions of this
24 section, within a reasonable period of time. It shall
25 be unlawful for any owner, agent, or lessee to display,
26 advertise or use the wrong address number after notifi-
27 cation by the Director of Building.

28 Section 6508. The Director of Building shall
29 maintain an accurate record of addresses assigned to
30 buildings, structures, or premises within the unincor-
31 porated confines of King County.

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(46) APPENDIX changes:

1. Page 589-590 - Section 1313. Delete in its entirety.

2. Page 592 - Section 2314(1). Delete in its entirety.

3. Page 598 to 608 - Chapter 70. Delete in its entirety.

Refer to Ordinance Numbers 00525 and 00627 for regulations pertaining to Grading and Filling for King County.

1 Section 4. Uniform Building Code, Volume II, Uniform
2 Mechanical Code, 1970 Edition, 1st Printing with Appendices A, B,
3 and C. Deletions additions and changes to, made in this volume
4 necessary for use in King County are as follows: (all page
5 designations refer to pages as found in said Uniform Building
6 Code)

7 (1) Page 13 - Section 201 (a) GENERAL - Amend to
8 read as follows:

9 "GENERAL. The ~~Building Official~~ Director of Building
10 is hereby authorized and directed to enforce all the provisions
11 of this code including the Fuel Gas Piping requirements of
12 Chapter 22 for single installations of comfort heating equipment
13 only; the remaining multiple installation requirements contained
14 in Chapter 22 of Appendix B, Fuel Gas Piping, shall be enforced
15 by the Director of Public Health. For such purpose he they shall
16 have the powers of a police officer."

17 (2) Page 14 - Section 203 Change to read as follows:

18 "In order to determine the suitability of alternate
19 materials and methods of construction and to provide for reason-
20 able interpretations of the provisions of this code, there shall
21 be and is hereby created a Building Code Advisory and Appeals
22 Board of Appeals consisting of ~~five~~ ten members who are qualified
23 by experience and training to pass upon matters pertaining to
24 building construction. The ~~Building Official~~ Director of
25 Building shall be an ex officio member and shall act as Secretary
26 of the Board. The Building Code Advisory and Appeals Board
27 of Appeals shall be appointed by the ~~Mayer~~ County Executive
28 and shall hold office at his pleasure. The Board shall adopt
29 reasonable rules and regulations for conducting its investi-
30 gations and shall render all decisions and findings in writing
31 to the ~~Building Official~~ Director of Building with a duplicate
32 copy to the appellant and may recommend to the ~~City~~ County
33 Council such new legislation as is consistent herewith."

1 (3) Page 17 - Section 303 is amended to read as follows:

2 "Expiration. Every permit issued by the Building
3 ~~Official~~ Director of Building under the provisions of this Code
4 shall expire by limitation and become null and void one year
5 from date of issue. ~~if the building or work authorized by such~~
6 ~~permit is not commenced within 60 days from the date of such~~
7 ~~permit, or if the building or work authorized by such permit~~
8 ~~is suspended or abandoned at any time after the work is commenced~~
9 ~~for a period of 120 days.~~ Before such work can be recommenced
10 a new permit shall be first obtained so to do within fifteen
11 days of the date that the permit becomes null and void, and the
12 fee therefore shall be one-half third the amount required for
13 a new permit for such work, provided that the maximum fee for
14 a permit for a Group I or J Occupancy shall be \$20.00 and for
15 all other occupancies the maximum fee shall be \$50.00.

16 The minimum fee for renewal of any occupancy shall be \$10.00.

17 One renewal of permit shall be granted provided that no changes
18 have been made or will be made in the original plans and speci-
19 fications for such work; and provided, further, that such sus-
20 pension or abandonment has not exceeded one year there are no
21 changes in the original plans and specifications for such work.

22 Successive renewals beyond the first will require that:

23 (1) substantial work has been commenced;

24 (2) there are no changes in the original plans and
25 specifications for such work;

26 (3) any changes since the issuance of the permit in
27 Zoning Code, Building Code or other relevant
28 ordinances shall be reflected by amending the
29 plans, specifications and permit application to
30 conform with the updated regulations.

1 EXCEPTION: Permits issued for major commercial projects
2 (Occupancy Groups A through H inclusive), on which substantial
3 work is continuously performed and the necessary periodic inspec-
4 tions are made, shall be extended beyond the one year period
5 without cost.

6 (4) Page 18 - Section 304 is amended by adding a new
7 second paragraph as follows:

8 "A minimum fee of ten dollars (\$10.00) shall be
9 charged for those permits which are not issued in conjunction
10 with a building permit."

11 EXCEPTION: Those gas piping permits issued by the
12 Director of Public Health."

1 (5) Page 18 - Section 304 is amended to read in its
2 entirety as follows:

- 3 1. For the issuance of each permit.....\$3.00
- 4 2. For the installation or relocation of each
5 forced-air or gravity-type furnace or burner,
6 including ducts and vents attached to such
7 appliance, up to and including 100,000 B.t.u.'s
8 or 60 K.W.'s~~\$4.00~~ \$5.00
- 9 3. For the installation or relocation of each
10 forced-air or gravity-type furnace or burner,
11 including ducts and vents attached to such
12 appliance over 100,000 B.t.u.'s or 60 K.W.'s
13 and under 200,000 B.t.u.'s or 120 K.W.'s ~~\$5.00~~ \$6.00
14 Each additional 100,000 B.t.u.'s or 60 K.W.'s
15 over 200,000 B.t.u.'s or 120 K.W.'s.....\$1.00
- 16 4. For the installation or relocation of each
17 floor furnace, including vent.....\$4.00
- 18 5. For the installation or relocation of each
19 suspended heater, recessed wall heater or floor
20 mounted unit heater.....\$4.00
- 21 6. For the installation, relocation or replacement
22 of each appliance vent installed and not included
23 in an appliance permit.....\$2.00
- 24 7. For the repair of, alteration of, or addition
25 to each heating appliance, refrigeration unit,
26 comfort cooling unit, absorption unit, or each
27 comfort heating, cooling, absorption, or evapora-
28 tive cooling system, including installation of
29 controls regulated by this Code.....\$4.00

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- 8. For the installation or relocation of each boiler or compressor to and including three horsepower, or each absorption system to and including 100,000 B.t.u.'s (See footnote 1)
.....~~\$4.00~~ \$5.00
- 9. For the installation or relocation of each boiler or compressor over three horsepower to and including 30 horsepower, or each absorption system over 100,000 B.t.u.'s to and including 500,000 B.t.u.'s ...(See footnote 1).....~~\$7.50~~ \$8.00
- 10. For the installation or relocation of each boiler or compressor over 15 horsepower to and including 30 horsepower, or each absorption system over 500,000 B.t.u.'s to and including 1,000,000 B.t.u.'s ...(See footnote 1)..~~\$10.00~~ \$11.00
- 11. For the installation or relocation of each boiler or compressor over 30 horsepower to and including 50 horsepower, or for each absorption system over 1,000,000 B.t.u.'s to and including 1,750,000 B.t.u.'s..(See footnote 1)..~~\$15.00~~ \$16.00
- 12. For the installation or relocation of each boiler or refrigeration compressor over 50 horsepower, or each absorption system over 1,750,000 B.t.u.'s.....(See footnote 1)..~~\$25.00~~ \$26.00
- 13. For each air handling unit to and including 10,000 cubic feet per minute, including ducts attached thereto.....~~\$3.00~~ \$4.00
- 14. For each air handling unit over 10,000 cubic feet per minute~~\$5.00~~ \$6.00

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- 15. For each evaporative cooler other than portable type\$3.00
- 16. For each ventilation fan connected to a single duct...(See footnote 2).....~~\$2.00~~ \$3.00
- 17. For each ventilation system which is not a portion of any heating or air conditioning system authorized by a permit (See footnote 2)~~\$3.00~~ \$4.00
- 18. For the installation of each hood which is served by mechanical exhaust, including the ducts for such hood..(See footnote 2)~~\$3.00~~ \$8.00
- 19. ~~For the installation or relocation of each domestic type incinerator.....\$5.00~~
- Fee for the installation of fuel storage tanks shall be as follows:
 - (a) first tank.....\$4.00
 - (b) each additional tank.....\$2.00
- 20. For the installation or relocation of each commercial or industrial type incinerator.\$20.00
- 21. Fee for the installation of gas piping shall be as follows:
 - (a) one through four outlets.....\$5.50
 - (b) additional outlets.....\$1.50 each
- 22. For each appliance or piece of equipment regulated by this Code but not classed in other appliance categories, or for which no other fee is listed in this Code.....~~\$3.00~~ \$5.00

1 Footnote 1: For fee purposes, the following
2 conversions shall be used:

3 (a) one (1) kilowatt equals 3,413 B.t.u.'s

4 (b) one (1) horsepower (boiler) equals
5 33,000 B.t.u.'s

6 (c) one (1) horsepower (heat pump) equals
7 12,000 B.t.u.'s (heat pump includes compressor)

8 Footnote 2: Exclude Group H and I Occupancies.

9 (6) Page 22 - Section 405, Delete definition in its
10 entirety and substitute the following:

11 "CENTRAL HEATING PLANT or HEATING PLANT is comfort
12 heating equipment or heat source within a building which source
13 employs flame or direct resistance electric energy to supply
14 heat through ducts or pipes serving areas other than the room
15 in which the plant is located and the area served exceeds 1800
16 square feet of floor area.

17 (7) Page 45 - Table No. 5-B is amended to read as
18 follows:

19 TABLE NO. 5-B CLEARANCES, INCHES, WITH SPECIFIED
20 FORMS OF PROTECTION

21 ~~(For use in Existing Construction Only)~~

22 (For use in all Construction relating to
23 Unlisted Appliances and Equipment)

24 (8) Page 55 - Section 704 5. Exception Amend to read
25 as follows:

26 "EXCEPTION: This requirement shall not apply to any
27 furnace installed on the roof of a building or to any central
28 heating plant having a heat source which does not employ flame or
29 direct resistance electric energy."

30 (9) Page 55 - TABLE NO. 7-A Amend Footnote 2 to read
31 as follows:

1 ²Not required in buildings not more than one story in
2 height of Group F, Division 1 and Division 3 Occupancies pro-
3 vided the bottom of the heating equipment is installed not less
4 than seven feet (7') above the floor, and in one-story buildings
5 of Group F, Division 2 Occupancies with an occupant load of less
6 than 30.

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1 (10) Page 102 Add new Chapter 11B, Ventilation -
2 Natural and Mechanical.

3
4 CHAPTER 11B

5 VENTILATION - NATURAL AND MECHANICAL

6 Section 1120B. Scope. For the purpose of this
7 Chapter, ventilation is hereby defined as the providing and main-
8 taining in rooms or spaces, by natural or mechanical means, minimum
9 air conditions to protect the health of occupants thereof.

10 (The comfort of such occupants may require more ventilation than
11 the minimum health standards set forth in this Chapter.)

12 Section 1121B. General. Installation of all ventilat-
13 ing systems provided for in this Code shall conform to the provis-
14 ions of this Chapter, (except where State laws apply).

15 Requirements, as herein stated, shall apply to every room hereafter
16 erected, altered, or converted for the purposes enumerated or those
17 purposes not enumerated but similar to those enumerated.

18 Section 1122B. Methods of producing ventilation.
19 Ventilation may be produced by:

20 (a) A natural ventilating system which depends on
21 atmospheric conditions and the operation of exterior windows,
22 transoms and other openings.

23 (b) A mechanical ventilating supply system which forces
24 air into a room or space by artificial means combined with the re-
25 moval of air through windows, skylights, doors, transoms, grilles,
26 shafts, ducts or other openings.

27 (c) A mechanical ventilating exhaust system which re-
28 moves air from a room or space by artificial means combined with a
29 supply of air through windows, skylights, transoms, doors, grilles,
30 ducts, or other openings.

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1 Section 1123B. Ventilating openings defined.
2 Ventilating openings in any room or space are hereby defined as
3 apertures opening upon a public street or alley, court, public
4 park, public waterway, or onto a roof of a building or structure
5 in which the room or space is situated. They shall be doors,
6 windows, skylights, transoms, or auxiliary openings which are
7 provided for ventilating purposes and which are equipped with
8 adjustable louvres, dampers, or other devices to deflect or diffuse
9 the air currents.

10 Section 1124B. Area of ventilating openings. The area
11 of ventilating openings shall be computed as follows:

12 WINDOWS: The maximum area that can be opened.

13 SKYLIGHTS: The minimum area of opening to the outer
14 air through which air can flow.

15 TRANSOMS: The free area through the sashed opening.

16 AUXILIARY OPENINGS: The free area when louvres,
17 dampers, or other devices are in position to deflect or diffuse
18 the air currents.

19 Section 1125B. Ventilation Requirements. Natural
20 ventilation requirements shall be based on a percentage of the
21 floor area of the occupancy group in the building in which they
22 are located. Mechanical ventilation requirements shall be based
23 on the purposes for which rooms are used, regardless of type or
24 occupancy of building in which they are located, and shall be as
25 set forth in Table No. 11B.

26 The mechanical ventilating requirements for rooms not
27 specified in Table No. 11B but used for purposes similar to those
28 enumerated shall be the same as those for room purposes of similar
29 character.
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1 Where conditions of occupancy can be clearly demon-
2 strated to require less ventilation than specified in Table No.
3 11B the Director of Building may permit such lesser ventilation.

4 The method of producing ventilation and the quantities
5 of air to be supplied and exhausted by mechanical ventilation
6 systems stated in Table No. 11B are minimums required to safeguard
7 health. The requirements for natural ventilation shall be based
8 on the following criteria:

<u>OCCUPANCY GROUP</u>	<u>MINIMUM AREA</u>
Minimum area of openable window required for natural ventilation in percentage of floor area, but in no case less than 6 square feet.	
A, B, C, D, E, F & G	6.25%
H & I	5%
J	(See Section 1504, Uniform Building Code, Volume I)

16 Natural ventilation may be completely replaced or
17 supplemented in part by a mechanical ventilation system.

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TABLE NO. 11B

1 MINIMUM MECHANICAL VENTILATING REQUIREMENTS		
2	CONDITIONS	REQUIREMENTS
3	Room Purpose	Other Conditions
4		Cubic feet of air per minute supplied or exhausted per sq. foot of floor area of rooms.
5		Except as otherwise noted
6		S indicates mechanical supply. E indicates mechanical exhaust.
7	Anaesthetizing room	S 1.2 and E 1.2
8	Apartment units	S .5
9	Assembly rooms (except those used for worship only) and	Capacity 601 or more persons
10		S 15. and E 10. per person.
11	Exhibition rooms (except picture galleries and rooms for permanent Exhibits)	Capacity 600 or less persons
12		S 15. per person. (E through shafts or other openings for natural exhaust having a total ventilating opening of not less than .5 of 1% of the floor area as uniformly distributed as practicable and open when the room is in use without causing objectionable drafts.)
13		
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17	Assembly rooms and Sunday Schools used for worship only	S 10/person.
18		
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20	Autopsy rooms	S 1.0 or E 1.0.
21	Bakeries	Stories below that nearest to grade
22		S 1.2 and E 1.2.
23		Other stories
24		E .6.
25	Ballrooms	S 2.0 and E 1.0.
26	Banking rooms (public and teller spaces) and Safe	Stories below that nearest to grade
27		S 1.2 and either mechanical or gravity exhaust.
28	Depositories	Other stories
29		S 1.0 or E 1.0.
30	Bank Vaults	S 1.5 or E 1.5.
31	Bathrooms	E 1.0 or gravity exhaust of 1 sq. in. per sq. ft. of floor area.
32	Barber and Beauty Shops	S 1.2 and either mechanical or gravity exhaust.

1 Table No. 11B (continued)

2	CONDITIONS		REQUIREMENTS
3	Room Purpose	Other Conditions	Cubic feet of air per minute supplied or exhausted per sq. foot of floor area of rooms.
4			Except as otherwise noted S indicates mechanical supply. E indicates mechanical exhaust.
5			
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8	Game and Amusement rooms	Having more than four tables or amusement devices	S 1.5 and E 1.5.
9			
10		Having four or less tables or amusement devices	S 1.5 or E 1.5
11			
12			
13	Boiler rooms		See Chapter 6, Section 607(f)
14	Bowling alleys	Disregard floor area from foul line to pit.	S 2.0 and E 2.0 in open spaces having no fixed seats plus S 20 and E 20. for each fixed seat.
15	Cabarets		S 1.5 and E 1.0.
16	Chapels		S 10/person
17	Classrooms, Day Nurseries		S 25/person
18	Coat rooms		E .75.
19	Community and Fraternal halls	Floor area more than 1500 sq. ft.	S 2.0 and E 1.0.
20			
21		Floor area not more than 1500 sq. ft.	S 1.5 and E .75.
22			
23	Dance halls, roller skating rinks		S 2.0 and E 1.0.
24	Dining rooms, private in other than dwellings		S .5
25			
26	Dining rooms public		S 1.5 and E 1.5.
27			
28	Dressing rooms		S 1.2 and E 1.2
29	Dwellings		S .5
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1 Table No. 11B (continued)

2	CONDITIONS		REQUIREMENTS
3	Room Purpose	Other Conditions	
4			Cubic feet of air per minute supplied or exhausted per sq. foot of floor area of rooms.
5			Except as otherwise noted
6			S indicates mechanical supply.
7			E indicates mechanical exhaust.
8	Electric Trans- former vaults		See Electrical Code
9	Factories		S .5 or E .5. See Note 2 end of table.
10	Food baking rooms	Stories below that nearest to grade	S 1.2 and E 1.2.
11		Other stories	E .6.
12	Parking Garage (enclosed) spaces for automobiles operated under own power, single floor or elevator type, capacity 5 or more cars.	Entrance story	E 3.0 in main entrance drive plus E .5 in car storage space.
13		Any story except entrance story	E .5 in car storage space.
14		Any story below entrance story	E 2.0 in ramps and drives between ramps in first story below entrance story, which may be reduced .2 for each story below (minimum E .5) plus E .5 in car storage space.
15		Entrance story	E 3.0 in main entrance drive to ramp plus E .5 in car storage space.
16		Any story above entrance story	E 2.0 in ramps and drives between ramps in second story, which may be reduced .2 for each story above (Minimum E .5) plus E .5 in car storage space.
17	Passages (enclosed) for vehicles using internal combustion engines		E 3.0 See note No. 1 at end of table.
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1 Table No. 11B (continued)

2	CONDITIONS		REQUIREMENTS
3	Room Purpose	Other Conditions	Cubic feet of air per minute supplied or exhausted per sq. foot of floor area of rooms.
5			Except as otherwise noted S indicates mechanical supply. E indicates mechanical exhaust.
6			
7	Gymnasiums		S .8 or 10/person where seats are provided, whichever is greater.
8			
9	Kitchens commercial		S 1.2 and Exhaust, see Chapter 11 U.M.C.
10			
11	Kitchens, domestic		E 2.0, or gravity exhaust 1 sq. in. per sq. ft. floor area but not smaller than 30 sq. in.
12			
13	Laboratories, Chemical		E .6.
14			
15	Laundries containing equipment which can be used by not more than one family at one time		E 1.0, or gravity exhaust.
16			
17			
18	Laundries containing equipment which can be used by more than one family at one time.		E 1.0, or gravity exhaust.
19			
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21			
22	Laundries, commercial		S 1.5 or E 1.5.
23			
24	Living rooms in other than dwellings		S .5
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1 Table No. 11B (continued)

2	CONDITIONS	REQUIREMENTS
3	Room Purpose	Cubic feet of air per minute
4	Other Conditions	supplied or exhausted per sq. foot of floor area of rooms.
5		Except as otherwise noted
6		S indicates mechanical supply.
7		E indicates mechanical exhaust.
8	Loading spaces and appurtenant driveway areas in manufacturing and storage units, for vehicles using internal combustion engines.	E .5. (See note No. 3 at end of table).
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13	Locker rooms	E 1.2.
14	Lunch counters and Rooms	E 2.0.
15		
16	Motion picture, television and radio studios	S 1.5 and E 1.5.
17		
18	Museums	S .6 and E .6.
19		
20	Offices, laboratories (other than chemical), treatment rooms, X-ray operators' rooms, rest rooms, including inside rooms.	S 1.0 and E .8.
21		
22		
23		
24	Operating and delivery rooms	S 1.2 and E 1.2.
25		
26	Packing, shipping, and receiving rooms	S .6 or E .6.
27		
28	Paint shops and mixing rooms	S .5 or E .5 See Note 2 at end of table.
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1 Table No. 11B (continued)

2 CONDITIONS		3 REQUIREMENTS
4 Room Purpose	5 Other Conditions	6 Cubic feet of air per minute supplied or exhausted per sq. foot of floor area of rooms.
		7 Except as otherwise noted S indicates mechanical supply. E indicates mechanical exhaust.
8 Printing shops		S .5 or E .5. See Note 2 at end of table.
9 Reading, music, craft and art rooms		S 1.0 or E 1.0.
11 Repair shops and hangars, combustion engines	12 CO exhaust system required for repair shops handling 6 or more engines	S .5 or E .5. See Note 2 at end of table.
15 Sales rooms, retail	14 Basements	S 1.5 or E 1.5.
	16 Main floor	S 1.0 or E 1.0. (Door may be considered as ventilating opening.)
	17 Other stories	S .6 or E .6.
18 Sleeping rooms		S .5
19 Smoking rooms		E 2.0.
20 Storage battery rooms		E 1.0.
21 Storage rooms, active storage		E .4.
22 Study rooms		S 25 or E 25/person.
23 Toilet rooms		E 2.0, or gravity exhaust 1 sq. in. per sq. ft. floor area but not smaller than 30 sq. in.
25 Waiting rooms in railway stations and similar occupancies		S .6.
27 Work shops		S .5 or E .5. See Note 2 at end of table.
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1 Table No. 11B (continued)

2 Note No. 1. Passages (enclosed) for vehicles using
3 internal combustion engines. If openings, each having an area not
4 less than twenty-five per cent (25%) of the cross-sectional area
5 of the passage, are provided to atmosphere in both end walls of
6 the passage - Natural ventilation.

7 If openings having a combined area not less than fifty
8 per cent (50%) of the area of a side wall of the passage, uniformly
9 distributed, are provided to atmosphere - Natural ventilation.

10 Note No. 2. Work shops and factories. When the work in
11 the room is of such a character that dangerous or noxious dust or
12 fumes are given off, the requirements, as stated, shall be supple-
13 mented by local or unit exhaust sufficient to remove such dust or
14 fumes.

15 Note No. 3. Loading spaces and appurtenant driveways.
16 Loading spaces and appurtenant driveways in manufacturing and stor-
17 age units having apertures opening directly to atmosphere, said
18 apertures having an area of not less than twenty per cent (20%) of
19 the floor area of the loading spaces and appurtenant driveways -
20 Natural ventilation.

21 If the apertures having an area of less than twenty
22 per cent (20%) of the floor area of the loading spaces and appure-
23 tenant driveways - E .5.

24 Section 1126B. Source of air supply. The air supply
25 for all buildings except those of Group I occupancies shall be
26 taken directly from out-of-doors, except that

27 (a) When air is supplied by a mechanical ventilating
28 supply system, a portion not to exceed two-thirds (2/3) of the re-
29 quired air supply may be recirculated, provided the system is
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1 equipped with such devices for the control of temperature and
2 dust content that the physical properties of the air so supplied
3 are substantially the same as though all of the supply were taken
4 from out-of-doors. The quantity so re-circulated may be considered
5 as exhaust from the rooms from which it is withdrawn.

6 (b) When air is supplied by a mechanical ventilating
7 supply system which is not equipped with devices prescribed in para-
8 graph (a), a portion not to exceed two-thirds (2/3) of the air sup-
9 plied may be recirculated during the time that the rooms are not
10 occupied. The intake and all equipment and ducts shall be so
11 arranged that all of the air supplied by the system can be taken
12 from out-of-doors, and that the air permitted to be recirculated
13 as herein described, can be discharged to the atmosphere when the
14 rooms are occupied.

15 (c) The intake drawing air from out-of-doors shall be at
16 such a point that the air supply will be uncontaminated and that
17 the openings will be unobstructed at all times. The intake opening
18 shall be at least fifteen feet (15') from the discharge outlet of
19 an exhaust fan, and, unless adequate means is provided for the re-
20 moval of dust from the air, the bottom of the opening shall be at
21 least five feet (5') above the surface of any abutting public way,
22 gangway, driveway, grade, or abutting roof. No intake opening
23 shall be placed in a horizontal position in any sidewalk, or in the
24 pavement of any street, alley, or driveway, or level with any other
25 surrounding grade nor so as to take air from the lower level of any
26 two level street or similar construction.

27 (d) No air exhausted from bath, toilet, urinal, lavatory,
28 kitchen, boiler room, or other room in which such air might be con-
29 taminated shall be re-circulated at any time.

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1 (e) Air may be re-circulated from any room or space where
2 the ventilating system is provided with approved filters for the
3 removal of odors and fumes.

4 (f) In air conditioning systems providing summer cooling,
5 outside air requirements shall be not less than one-third (1/3) of
6 supply quantities scheduled in Table No. 11B where air quantity
7 requirements are set on an area basis. Outside air intakes may be
8 sized accordingly.

9 Section 1127B. Air inlets and outlets. The air inlets
10 and outlets in every system of ventilation shall be so located and
11 constructed as to insure circulation of air throughout each room.

12 If a mechanical ventilating supply system only is install-
13 ed for a room, or if a greater quantity of air is supplied by a
14 mechanical ventilating supply system than is removed by a mechani-
15 cal ventilating exhaust system for a room, adequate means shall be
16 provided for the natural exit of the excess air supplied. If a
17 mechanical ventilating exhaust system only is installed for a room
18 or if a greater quantity of air is removed by a mechanical venti-
19 lating system for a room than it supplies, adequate means shall be
20 provided for the natural supply of the deficiency in the air
21 supplied.

22 Section 1128B. Point of exhaust discharge. The air re-
23 moved by every exhaust system shall be discharged out-of-doors at
24 a point where it will not cause a public nuisance, and from which
25 it cannot again be readily drawn in by a ventilating system,
26 excepting that:

27 Air which is to be used for re-circulation may be dis-
28 charged to a supply system;

29 Air which will not cause a nuisance may be discharged in-
30 to a boiler room in such quantity as is required to supply the needs
31 of combustion.
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1 Section 1129B. Toilet room systems. Mechanical venti-
2 lating exhaust system for bath, toilet, urinal, and similar rooms
3 shall be independent from those for rooms of other character.
4 except that:

5 Exhaust ducts from janitors' closets containing slop
6 sinks or similar fixtures may be connected to and made a part of
7 toilet room systems;

8 Exhaust ducts from private bath, toilet, and urinal rooms
9 containing not more than five fixtures and from isolated public
10 rooms of the same nature may be connected to and made a part of the
11 exhaust system for rooms of other character or exhaust ducts from
12 rooms other than bath, toilet, and urinal rooms may be connected to
13 and made part of the exhaust system for toilet rooms, provided:

14 (a) That the exhaust fan for the system is installed for
15 operation all of the time that the building is occupied;

16 (b) That the branch duct from each bath, toilet, or
17 urinal room or group of rooms, shall be run parallel and adjacent
18 to the duct from other rooms for a distance of not less than five
19 feet, within which distance there are no exhaust openings in either
20 duct and the connection between the ducts made with an easy curve
21 having its outlet toward the exhaust fan, and

22 (c) That the total quantity of air exhausted from private
23 bath, toilet, and urinal rooms and from isolated public rooms of
24 same nature shall not exceed ten per cent of the capacity of the fan.

25 Section 1130B. Heating for mechanical systems. If an
26 installation is a mechanical ventilating exhaust system without a
27 mechanical ventilating supply system, or if it is a mechanical
28 ventilating supply system, either with or without a mechanical
29 ventilating exhaust system, equipment shall be installed so that
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1 the supply shall be heated to such a temperature as will provide
2 minimum health conditions for the proposed use of the room.

3 The heating elements and all equipment and connections
4 required therefor shall be based on maintaining a room temperature
5 of 70° F at a point three (3) feet above the floor when the outside
6 temperature is ten (10) degrees above zero Fahrenheit.

7 Section 1131B. Interpretation of requirements. In rooms
8 which are required to be provided with mechanical ventilating ex-
9 haust systems, the fresh air to replace the air exhausted from each
10 room shall be obtained from ventilating openings in that room, or
11 from a mechanical ventilating supply system installed for that
12 room or

13 It may be obtained from ventilating openings in uncon-
14 taminated rooms adjacent to the designated rooms through unobstruc-
15 ted openings at a velocity not to exceed 200 f.p.m. provided that
16 the quantity of air supplied to the adjacent room is not less than
17 that required for both the designated room and the adjacent room.

18 If an adjacent room requires a preponderance of mechani-
19 cal exhaust when the ventilating openings are not adequate for
20 natural ventilation, such rooms shall not be used as a source of
21 supply to the designated rooms.

22 In picture projection rooms, it may be obtained from
23 openings to uncontaminated rooms adjacent to the picture projec-
24 tion room, which have ventilating openings or which are provided
25 with a mechanical ventilating supply system of the capacity re-
26 quired for such adjacent room.

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1 (11) Page 135, Appendix B, Section 2102 Exceptions:
2 Add new Item 9 as follows:

3 "9. Any boiler or unfired pressure vessel subject to
4 RCW 70.79."

5 (12) Page 153, Appendix B, Chapter 22, Fuel Gas Piping -
6 Add the following notation after the Chapter title:

7 "Pursuant to Section 201 (a) whenever the words
8 'Building Official' appear in this chapter, they shall mean
9 'Director of Building' or 'Director of Public Health'."

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1 Section 5. Uniform Building Code, Volume III,
2 Housing, 1970 Edition, 1st Printing. Deletions, additions and
3 changes to, made in this volume necessary for use in King County
4 are as follows: (all page designations refer to pages as found
5 in said Volume III, Housing)

6 (1) Page 9 - Section H-202 Add new second paragraph
7 as follows:

8 "Entering Private Property for Purposes of Abatement.

9 The Building Official Director of Building, or his authorized
10 deputies, or any other person so authorized by the Building
11 Official Director of Building, may enter upon the premises of
12 private property without permission of the legal owner for the
13 following purposes:

14 (a) To abate a public nuisance as defined in Section
15 H-401.

16 (b) To construct a temporary fence, enclosure or
17 other device, pending the outcome of an appeal filed pursuant to
18 Chapter 12 and Chapter 13 of this Code, for the protection of
19 the public from a building, structure, or excavation, located on
20 private property, which constitutes an immediate threat of harm."

21 (2) Page 9 - Section H-203 Amend to read as follows:

22 "In order to provide for final interpretation of the
23 provisions of this Code and to hear appeals provided for here-
24 under, ~~there-is-hereby-established-a-Housing-Advisory-and~~
25 ~~Appeals-Board-consisting-of-five-members-who-are-not-employees~~
26 ~~of-the-city. The-Building-Official-shall-be-an-ex-officio~~
27 ~~member-of-and-shall-act-as-Secretary-to-said-Board. The-Board~~
28 ~~shall-be-appointed-by-the-(Mayor-or-City-Council)-and-shall-serve~~
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1 ~~at-(his-or-its)-pleasure-~~ the King County Board of Appeals as
2 established by Article 7 of the King County Charter is hereby
3 designated to hear such appeals. The Board may adopt reasonable
4 rules and regulations for conducting its business and shall
5 render all decisions and findings in writing to the appellant
6 with a copy to the ~~Building Official~~ Director of Building.
7 Appeals to the Board shall be processed in accordance with the
8 provisions contained in Section H-1201 of this Code. Copies of
9 all rules or regulations adopted by the Board shall be delivered
10 to the ~~Building Official~~ Director of Building who shall make
11 them freely accessible to the public."

12 (3) Page 13 - Section H-503.(a) line 3 Amend to read
13 as follows:

14 "than 7 feet 6 inches."

15 (4) Page 13 - Section H-503.(b) line 6 Amend to read
16 as follows:

17 "for sleeping purposes shall have not less than ~~90~~ 80
18 square feet of"

19 (5) Page 16 - Section H-701.(a) line 4 Amend to read
20 as follows:

21 "habitable rooms when the outside temperature is 10° F."

22 (6) Page 20 - Section H-1101.(b) lines 4 and 5 Amend to
23 read as follows:

24 "and order or any action of the ~~Building Official~~
25 Director of Building to the ~~Housing-Advisory-and-Appeals~~ Board
26 of Appeals,"

27 (7) Page 22 - Section H-1103.(a) line 3 Amend to read
28 as follows:

29 "~~Housing-Advisory-and-Appeals~~ Board of Appeals if an
30 appeal is taken in"

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1 (8) Page 23 - Section H-1201.(a) 1. Amend to read as
2 follows:

3 "1. A heading in the words: 'Before the Board of
4 Appeals of the ~~City~~ County of King.'"

5 (9) Page 23 - Section H-1203 Amend to read as follows:

6 "Only those matters or issues specifically raised by
7 the appellant shall be considered in the hearing of the appeal and
8 such other matters as the Board deems pertinent."

9 (10) Page 24 - Section H-1301.(b) Amend to read as
10 follows:

11 "(b) Record. A permanent record of the entire proceed-
12 ings shall be made ~~by-tape-recording~~, or by any other means of
13 recording determined to be appropriate by the Board."

14 (11) Page 24 - Section H-1301.(c) Amend to read as
15 follows:

16 "Reporting. ~~The-proceedings-at-the-hearing-shall-also~~
17 ~~be-reported-by-a-phonographic-reporter-if-requested-by-any-party~~
18 ~~thereof~~. A transcript of the proceedings shall be made available
19 to all parties upon request and upon payment of the fee pre-
20 scribed therefor. Such fees may be established by the Board and
21 collected by the Department of Building for deposit in the
22 general fund, but shall in no event be greater than the cost
23 involved."

24 (12) Page 28 - Section H-1401(a) Amend to read as
25 follows:

26 "(a) General. After any order of the Building Official
27 Director of Building or the Housing-Advisory and Appeals Board
28 made pursuant to this Code shall have become final, no person
29 to whom any such order is directed shall fail, neglect, or refuse
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1 to obey any such order. Any such person who fails to comply with
2 any such order is guilty of a misdemeanor."

3 (13) Page 28 - Section H-1101 Add new subsection (d)
4 as follows:

5 "(d) Failure to Vacate. If a person has been ordered
6 to vacate a building, structure, or premises, pursuant to
7 Section H-1103 of this code, and that person has failed,
8 neglected, or refused to vacate said building, structure,
9 or premises and since such orders to vacate may not be stayed
10 pending appeal, the Director of Building may (i) cause such
11 person to be prosecuted under Subsection (a) of this Section
12 or (ii) institute any appropriate action to enforce such order
13 to vacate."

14 (14) Page 30 - Chapter 15. Delete Chapter 15 in
15 its entirety and add new chapter as follows:

16 "CHAPTER 15 - PERFORMANCE OF WORK OR REPAIR OR
17 DEMOLITION.

18 Section H-1501 (a) Procedure. Whenever the Director of
19 Building shall cause repair, vacation, abatement or demolition
20 to be done pursuant to this code, the Director of Building at
21 his discretion shall have the work accomplished under his direction
22 by private contract or by county personnel. Plans and specifica-
23 tions for the work may be prepared by the Director of Building,
24 or he may employ such architectural and engineering assistance
25 on a contract basis as he may deem reasonably necessary.
26 The Director of Building shall follow standard public works con-
27 tractual procedures for all work accomplished by private contract.

28 (b) Costs. The cost of such work shall be paid from
29 amounts appropriated for abatement purposes and shall be made a
30 lien against the property involved and a personal obligation of
31 the property owner."

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1 (15) Page 31 - Chapter 16. Delete Chapter 16 in its
2 entirety and add new chapter as follows:

3 "CHAPTER 16 - RECOVERY OF COST OF REPAIR OR DEMOLITION.

4 Section H-1601. Lien Authorized. King County has a
5 lien for the cost of any work of repair, vacation, abatement or
6 demolition, done pursuant to this code, against the real property
7 on which any of the above works were performed.

8 Section H-1602. Personal Obligation Authorized.

9 The charge for the cost of repair, vacation, abatement or demoli-
10 tion is also a personal obligation of the property owner.

11 The prosecuting attorney on behalf of King County may collect the
12 charge by use of all appropriate legal remedies.

13 Section H-1603. Notice Lien May be Claimed. The Notice
14 and Order of the Director of Building pursuant to Chapter 11 of
15 this code shall give notice to the owner that a lien for the cost
16 of repair, vacation, abatement or demolition may be claimed by
17 King County.

18 Section H-1604. Priority. The lien shall be subordinate
19 to all existing special assessment liens previously imposed upon
20 the same property, and shall be paramount to all other liens except
21 for state and county taxes with which it shall be upon a parity.

22 Section H-1605. Claim of Lien-General. The Director
23 of Building shall cause a claim for lien to be filed for record
24 in the office of the County Auditor within 90 days from the date
25 of completion of the work or repair, vacation, abatement or demo-
26 lition performed pursuant to this code.

27 (a) Contents. The claim of lien shall contain the
28 following:

29 (i) The authority for undertaking the work,

30 (ii) A brief description of the work done, including
31 the time the work is commenced and completed
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1 and the name of the persons or organizations
2 performing the work,

3 (iii) A description of the property to be charged with
4 the lien,

5 (iv) The name of the owner, or reputed owner if known,
6 and if not known that fact shall be alleged,
7 and

8 (v) The amount for which the lien is claimed.

9 (b) Verification. The Director of Building or his
10 authorized representative shall sign and verify the claim by oath
11 to the effect that the affiant believes the claim is just.

12 (c) Amendment. The claim of lien may be amended in
13 case of action brought to foreclose same, by order of the court,
14 as pleadings may be, insofar as the interests of third parties
15 shall not be affected by amendment.

16 Section H-1606. Recording. The Director of Records
17 and Elections shall record the claims and notices mentioned in this
18 chapter in a book to be kept by him for that purpose, which record
19 must be indexed as deeds and other conveyances are required by law
20 to be indexed.

21 Section H-1607. Duration of Lien - Limitation of Action.
22 No lien created by this code binds the property subject to the
23 lien for a period longer than three years after the claim has been
24 filed unless an action is commenced in the proper court within
25 that time to enforce the lien.

26 Section H-1608. Foreclosure - Parties. The lien pro-
27 vided by this ordinance may be foreclosed and enforced by a civil
28 action in a court having jurisdiction.

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1 (a) Joinder. All persons who have legally filed claims
2 of liens against the same property prior to commencement of the
3 action shall be joined as parties, either plaintiff or defendant.

4 (b) Actions Prohibited. No person shall begin an action
5 to foreclose a lien upon any property while a prior action begun
6 to foreclose another lien on the same property is pending, but if
7 not made a party plaintiff or defendant to such prior action,
8 he may apply to the court to be joined as a party thereto, and
9 his lien may be foreclosed in such action.

10 (c) Actions Saved. Dismissal of an action to foreclose
11 a lien at the instance of a plaintiff shall not prejudice another
12 party to the suit who claims a lien.

13 Section H-1609. Costs of Enforcement Action. In addition
14 to costs and disbursements provided for by statute, the prevailing
15 party in a foreclosure action or collection action under this
16 ordinance may, in the court's discretion, be allowed interest and
17 a reasonable attorney's fee. The Prosecuting Attorney shall seek
18 such costs, interest, and reasonable attorney's fees on behalf of
19 King County when the county is the prevailing party."

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1 Section 6. Uniform Building Code, Volume IV,
2 Dangerous Buildings, 1970 Edition. Deletions, additions and
3 changes to be made in this volume necessary for use in King
4 County are as follows: (all page designations refer to pages
5 as found in said Volume IV, Dangerous Buildings)

6 (1) Page 7 - Section 101 Amend to read as follows:

7 "This Code shall be known as the "Uniform Code for
8 Repair, Vacation, or Demolition of Dangerous Buildings and
9 Abatement of Public or Attractive Nuisances."

10 (2) Page 7 - Section 102 (a) line 7 Amend to read as
11 follows:

12 "buildings, structures or nuisances"

13 (3) Page 7 - Section 102 (b), line 2 Amend to read as
14 follows:

15 "dangerous buildings or nuisances as defined herein"

16 (4) Page 7 - Section 201 (b) 1. line 6 and 7 Amend to
17 read as follows:

18 "as defined in Section 302 and 303 of this Code"

19 (5) Page 8 - Section 202, 1st paragraph, line 1 Amend
20 to read as follows:

21 "all buildings, premises, or portions thereof"

22 (6) Page 8 - Section 202 Add new second paragraph as
23 follows:

24 "Entering Private Property for Purposes of Abatement.
25 The Director of Building, or his authorized deputies, or any
26 other person so authorized by the Director of Building, may enter
27 upon the premises of private property without permission of the
28 legal owner for the following purposes:

29 (a) To abate a public nuisance as defined in
30 Section 303.

1 (b) To construct a temporary fence, enclosure or
2 other device, pending the outcome of an appeal filed pursuant
3 to Chapter 5 and Chapter 6 of this Code, for the protection of
4 the public from a building, structure, or excavation, located
5 on private property, which constitutes an immediate threat of
6 harm."

7 (7) Pages 8 and 9 - Section 205 Amend to read as
8 follows:

9 "In order to provide for final interpretation of the
10 provisions of this Code and to hear appeals provided for hereunder
11 ~~there-is-hereby-established-a-Board-of-Appeals-consisting-of-five~~
12 ~~members-who-are-not-employees-of-the-city. The-Building-Official~~
13 ~~shall-be-an-ex-officio-member-of-and-shall-act-as-Secretary-to~~
14 ~~said-Board. The-Board-shall-be-appointed-by-the-(Mayor-or-City~~
15 ~~Council)-and-shall-serve-at-(his-or-its)-pleasure~~ the King
16 County Board of Appeals as established by Article 7 of the King
17 County Charter is hereby designated to hear such appeals.

18 The Board may adopt reasonable rules and regulations for conduct-
19 ing its business and shall render all decisions and findings in
20 writing to the appellant with a copy to the Building-Official
21 Director of Building. Appeals to the Board shall be processed in
22 accordance with the provisions contained in Section 501 of this
23 Code. Copies of all rules or regulations adopted by the Board
24 shall be delivered to the Building-Official Director of Building
25 who shall make them freely accessible to the public."

26 (8) Page 11 - Section 303 Add a new section to read as
27 follows:

28 "Section 303 - For the purpose of this Code, nuisances
29 shall be defined as follows:

1 1. Any public nuisance known at common law or in
2 equity jurisprudence.

3 2. Any attractive nuisance which may prove detrimental
4 to children whether in a building, on the premises of a building,
5 or upon an unoccupied lot. This includes any abandoned wells,
6 shafts, man-made pools, basements, or excavations; abandoned
7 refrigerators and motor vehicles; or any structurally unsound
8 fences or structures; or any lumber, trash, fences, debris,
9 or vegetation which may prove a hazard for inquisitive minors.

10 3. Whatever is dangerous to human life or is detri-
11 mental to health, as determined by the health officer.

12 4. Overcrowding a room with occupants.

13 5. Insufficient ventilation or illumination.

14 6. Inadequate or unsanitary sewage or plumbing
15 facilities.

16 7. Uncleanliness, as determined by the health officer.

17 8. Whatever renders air, food, or drink unwholesome or
18 detrimental to the health of human beings, as determined by the
19 health officer."

20 (9) Page 11 - Section 401 (a) line 3 Amend to read
21 as follows:

22 "any building or premise and has found and determined
23 that such building or premise is in a dangerous ~~building~~
24 condition, he shall commence proceedings to cause the repair,
25 vacation, or demolition of the building or premise."

26 (10) Page 11 - Section 401 (b) line 2 Amend to read as
27 follows:

28 "directed to record owner of the building or premises."

29 (11) Page 11 - Section 401 (b) line 2 Amend to read as
30 follows:

31 "identification of the premises upon which the building
32 or nuisance is located."

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1 (12) Page 11 - Section 401 (b)2 Amend to read as
2 follows:

3 "A statement that the ~~Building-Official~~ Director of
4 Building has found the building or premises to be dangerous
5 with a brief and concise description of the conditions found
6 to render the building or premises dangerous under the provisions
7 of Sections 302 and 303 of this Code."

8 (13) Page 12 - Section 401 (b)3.(iv) Add new item to
9 read as follows:

10 "If the Director of Building has determined that a
11 nuisance on the premises must be removed or abated, the order
12 shall require that the nuisance shall be removed or abated within
13 a time certain from the date of the order as determined by the
14 Director of Building to be reasonable."

15 (14) Page 12 - Section 401(c) line 10 Amend to read
16 as follows:

17 "on which it is located, or the land itself."

18 (15) Page 13 - Section 402 line 5 Amend to read as
19 follows:

20 "(i) that the building is a dangerous building and
21 or (ii) that a nuisance exists on the premises and (iii) that
22 the owner has been so notified."

23 (16) Page 13 - Section 402 line 12 Amend to read as
24 follows:

25 "so that the building or the nuisance on the premises
26 is no longer dangerous, whichever is appropriate."

27 (17) Page 13 - Section 403 (a) line 4 Amend to read
28 as follows:

29 "repair, vacation, abatement, or demolition of any
30 dangerous building, structure, or nuisance:"
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(18) Page 13 - Section 403 (a)3. Add new subsection to read as follows:

"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 or its occupants, it shall be ordered to be removed, abated or vacated."

(19) Page 13 - Section 404 (a) Amend to read as follows:

"Every notice to vacate or abate a nuisance shall, in addition to being served as provided in Section 401 (c), be posted at or upon each exit of the building or upon the premises where the nuisance exists, and shall be in substantially the following form:"

(20) Page 14 - Section 404 (b) line 6 Amend to read as follows:

"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 required repairs, abatement, demolition, or removal have been completed and, if required, a Certificate of Occupancy ----- guilty of a misdemeanor."

(21) Page 14 - Section 501 (a) 1. Amend to read as follows:

"1. A heading in the words: Before the Board of Appeals of the ~~city~~ County of King."

(22) Page 15 - Section 503 Amend to read as follows:

"Only those matters or issues specifically raised by the appellant shall be considered in the hearing of the appeal and such other matters as the Board deems pertinent."

1 (23) Page 15 - Section 601 (b) Amend to read as
2 follows:

3 "(b) Record. A permanent record of the entire proceed-
4 ings shall be made ~~by-tape-recording-or~~ by any other means of
5 permanent recording determined to be appropriate by the Board."
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7 (24) Page 16 - Section 601 (c) Amend to read as
8 follows:

9 "Reporting. ~~The-proceedings-at-the-hearing-shall-also~~
10 ~~be-reported-by-a-phonographic-reporter-if-requested-by-any-party~~
11 ~~thereto.~~ A transcript of the proceedings shall be made available
12 to all parties upon request and upon payment of the fee pre-
13 scribed therefor. Such fees may be established by the Board
14 and collected by the Department of Building for deposit in the
15 general fund, but shall in no event be greater than the cost
16 involved.

17 (25) Page 19 - Section 701 (b) line 7 Amend to read
18 as follows:

19 "action to abate such building or premises as a public
20 nuisance."

21 (26) Page 20 - Section 701 (c) 1. Amend to read as
22 follows:

23 "1. The ~~Building-Official~~ Director of Building shall
24 cause the building or premises described in such notice and
25 order to be vacated or abated by posting on the premises or
26 at each entrance to such building ~~thereto~~ a notice reading
27 in substantially the following form:"

28 (27) Page 20 - Section 701 Add new subsection (d) as
29 follows:

30 "(d) Failure to Vacate. If a person has been ordered
31 to vacate a building, structure, or premises, pursuant to
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1 Section 403 of this code, and that person has failed, neglected,
2 or refused to vacate said building, structure, or premises and
3 since such orders to vacate may not be stayed pending appeal,
4 the Director of Building may (i) cause such person to be prose-
5 cuted under Subsection (a) of this Section or (ii) institute any
6 appropriate action to enforce such order to vacate."

7 (28) Page 21 - Chapter 8. Delete Chapter 8 in its
8 entirety and substitute Chapter 15, Uniform Building Code,
9 Volume III, Housing 3rd printing, 1970 Edition as adopted by this
10 ordinance and change Section H-1501 (a) and (b) to read Section
11 801 (a) and (b).

12 (29) Pages 22, 23 and 24 - Chapter 9. Delete Chapter 9
13 in its entirety and substitute Chapter 16, Uniform Building Code,
14 Volume III, Housing, 3rd Printing, 1970 Edition as adopted by this
15 ordinance and change the following section numbers to read as
16 follows:

- 17 (a) Section H-1601 to read Section 901
18 (b) Section H-1602 to read Section 902
19 (c) Section H-1603 to read Section 903
20 (d) Section H-1604 to read Section 904
21 (e) Section H-1605 to read Section 905
22 (f) Section H-1606 to read Section 906
23 (g) Section H-1607 to read Section 907
24 (h) Section H-1608 to read Section 908
25 (i) Section H-1609 to read Section 909

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1 Section 7. Violation provisions for Sections 3, 4, 5 and
2 6 as adopted by this ordinance. Notwithstanding any specific
3 remedies enumerated in the text of codes adopted by reference in
4 this document or other regulations herein adopted; violation, or
5 failure to comply with the provisions of this ordinance, shall
6 subject the offender, upon conviction thereof, to a fine of not
7 exceeding two hundred fifty dollars (\$250.00), or to imprisonment
8 for a period not exceeding ninety (90) days, or both, and each day
9 that such violation or failure to comply exists shall constitute a
10 separate offense. The prosecutor may, as an alternative to criminal
11 action, seek legal or equitable relief to enjoin or abate any
12 violation of the laws incorporated by reference herein.
13

14 PASSED this 18th day of October, 1971.

15 KING COUNTY COUNCIL
16 KING COUNTY, WASHINGTON

17
18 Robert B. Dunn
19 Chairman

20 ATTESTED:

21 Lee Kraft
22 Administrator-Clerk
23 King County Council

24 APPROVED this 22nd day of October, 1971.

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26 [Signature]
27 King County Executive
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