

AN ORDINANCE to amend and reordain Chapter 7 of The Code of the City of Alexandria, Virginia, 1963, as amended; which Chapter 7 constitutes the BUILDING CODE OF THE CITY OF ALEXANDRIA, VIRGINIA which Chapter 7 adopts and incorporates therein by reference the FIFTH EDITION, SECOND PRINTING of that certain building code promulgated and published by the Building Officials & Code Administrators International, Inc., commonly known as the BOCA CODE and designated as "THE BOCA BASIC BUILDING CODE/1970" and the Supplement thereto entitled "BOCA BASIC BUILDING CODE ANNUAL SUPPLEMENT 1970" as promulgated and published by the Building Officials & Code Administrators International, Inc., with certain amendments deletions and additions, all of which relates to the ADOPTION OF A BUILDING CODE FOR THE CITY OF ALEXANDRIA, VIRGINIA, THE ESTABLISHMENT OF A DEPARTMENT OF BUILDING AND MECHANICAL INSPECTIONS AND RULES AND REGULATIONS FOR THE DESIGN, INSPECTION, CONSTRUCTION, ALTERATION, REPAIR, ENLARGEMENT, REMOVAL, DEMOLITION, CONVERSION, EQUIPMENT, USE AND OCCUPANCY, LOCATION AND MAINTENANCE OF BUILDINGS AND STRUCTURES AND MACHINERY, THE ISSUANCE OF PERMITS, COLLECTION OF FEES, ESTABLISHMENT OF FIRE DISTRICTS AND THE IMPOSITION OF PENALTIES FOR VIOLATIONS.

WHEREAS, five copies of this ordinance have been and now are filed in the office of the Director of Building and Mechanical Inspections at the City Hall, Alexandria, Virginia, where they may also be viewed, examined and obtained between the hours of 9 A.M. and 5 P.M. Monday through Friday inclusive of each week, except for holidays; therefore

THE CITY COUNCIL OF ALEXANDRIA HEREBY ORDAINS:

Section 1. That Chapter 7 of The Code of the City of Alexandria, Virginia, 1963, as amended, be and the same hereby is amended and reordained to read as follows:

CHAPTER 7 - BUILDING CODE

Sec. 7-1. Title.

This Chapter shall be known and may be cited as the "Building Code of the City of Alexandria, Virginia".

Sec. 7-2. BOCA Code Adopted.

That the FIFTH EDITION, Second printing of that certain building code marked and designated "The BOCA Basic Building Code/1970" as promulgated and published by the Building Officials & Code Administrators International, Inc. and the Supplement thereto entitled "BOCA Basic Building Code Annual Supplement 1970"

as promulgated and published by the Building Officials & Code Administrators International, Inc. be and the same hereby are adopted and incorporated herein as fully as if set out at length, with the amendments, deletions and additions prescribed in Section 7-8 of this Chapter.

Sec. 7-3. BOCA Code, Official Copy.

One copy of said Basic Building Code and said Supplement, to be known as the Official Copy, shall be manually signed on their covers by the Mayor and the Director of Building and Mechanical Inspections and filed in the office of the Director of Building and Mechanical Inspections in the City Hall, City of Alexandria, Virginia, for reference and safe-keeping.

Sec. 7-4. BOCA Code, Copies for Public Inspection.

At least five (5) copies of said Basic Building Code and said Supplement shall be placed in the office of the Director of Building and Mechanical Inspections in the City Hall, Alexandria, Virginia, where they may be viewed, examined and obtained between the hours of 9 A.M. and 5 P.M. Monday through Friday inclusive of each week, except for holidays.

Sec. 7-5. BOCA Code, Deletions, Additions and Amendments, Official Copy.

One copy of each ordinance adopting deletions, additions or amendments to said Basic Building Code and said Supplement, to be known as the Official Copy, shall be manually signed on its first page by the Mayor and Director of Building and Mechanical Inspections and filed in the office of the Director of Building and Mechanical Inspections in the City Hall, City of Alexandria, Virginia, for reference and safekeeping.

Sec. 7-6. BOCA Code, Deletions, Additions and Amendments, Copies for Public Inspection.

At least five (5) copies of each ordinance adopting deletions, additions and amendments to said Basic Building Code and said Supplement shall be placed in the office of the Director of Building and Mechanical Inspections, City Hall, Alexandria, Virginia where they may be viewed, examined and obtained between the hours of 9 A. M. and 5 P. M. Monday through Friday inclusive of each week, except for holidays.

Sec. 7-7. Definitions.

(1) Wherever the words "name of municipality" are used in said Basic Building Code or Supplement thereto, they shall mean the City of Alexandria, Virginia.

(2) Wherever the words "Building Official" are used in the Basic Building Code or Supplement thereto, they shall mean the Director of Building and Mechanical Inspections of the City of Alexandria, Virginia, or his duly authorized agent.

(3) For the purposes of Section 7-8 of this chapter, wherever section numbers are used they shall mean the sections of that certain building code marked and designated "The BOCA Basic Building Code/1970" and the Supplement thereto entitled "BOCA Basic Building Code Annual Supplement 1970" unless otherwise expressly stated or unless the context clearly indicates a different intention.

(4) For the purposes of Section 7-8 of this chapter wherever page numbers are used they shall mean the pages of that certain building code marked and designated "The BOCA Basic Building Code/1970" unless otherwise expressly stated or unless the context clearly indicates a different intention.

Sec. 7-8. Change in BOCA Code.

That the FIFTH EDITION, Second printing of that certain building code marked and designated "The BOCA Basic Building Code/1970" as promulgated and published by the Building Officials & Code Administrators International, Inc. and the Supplement thereto entitled "BOCA Basic Building Code Annual Supplement 1970" as promulgated and published by the Building Officials & Code Administrators International, Inc. adopted and incorporated herein in Section 7-2, be and the same hereby are amended, deleted and added to in the following respects:

SECTION 101.0 entitled MATTER COVERED (page 1) is amended by deleting therefrom the word "state" in the fourth line.

SECTION 101.1 entitled EXEMPTIONS (page 1) is amended by adding thereto the following paragraph:

Sheds, greenhouses and other structures accessory to one and two-family dwellings not exceeding eight (8) feet in height, and eighty (80) square feet in floor area and on which the span of roof supports is no greater than six (6) feet, and which are not used in any manner for human habitation may be constructed without a permit when located outside Fire Districts #1 and #2 and the Old and Historic Alexandria District, provided that they are not closer than six (6) feet to any lot line. See Chapter 42 of the City Code for regulations applicable to the location and use of such structures.

SECTION 101.2 entitled MATTERS NOT PROVIDED FOR (page 2) is deleted.

SECTION 101.3 entitled CONTINUATION OF UNLAWFUL USE (page 2) is deleted.

SECTION 104.0 entitled MAINTENANCE (page 2) is amended by deleting therefrom the words "and sanitary" in the second line.

SECTION 104.1 entitled OWNER RESPONSIBILITY (page 3) is amended by deleting therefrom the words "and sanitary" in the second line.

SECTION 105.1 entitled CONTINUATION OF EXISTING USE (page 3) is amended to read:

105.1 CONTINUATION OF EXISTING USE: The legal use and occupancy of any structure existing on (date of adoption of this code) or for which it had been heretofore approved, may be continued without change, except as may be specifically covered in the Basic Code.

SECTION 106.0 entitled EXISTING BUILDINGS (page 3) is amended to read:

Alterations and repairs to existing buildings shall conform to the applicable requirements of the Basic Code relating to the physical work being performed, except as specifically required by subsequent sections of the Basic Code. This section shall not require a change in the existing materials or basic structure and physical layout of an existing building and in any case the building official shall permit the restoration, repair and alteration of those buildings constructed prior to 1871 with the same kind of materials as those of which the building was originally constructed provided that such restoration, repair and alteration does not endanger the general safety and public welfare. The date of construction of such a building shall be determined by the City Manager on the recommendation of the Historic Alexandria Foundation or the Alexandria Historical Restoration and Preservation Commission.

SECTION 106.1 entitled ALTERATIONS EXCEEDING FIFTY PER CENT (page 3) (title and body thereof) is amended to read:

106.1 REPAIRS EXCEEDING ONE HUNDRED PER CENT: If repairs are made to an existing building within a period of twelve (12) months costing in excess of one hundred (100) per cent of the physical value of the existing structure exclusive of plumbing, mechanical and electrical installations the entire building shall be made to conform to the full requirements of the Basic Code.

SECTION 106.2 entitled DAMAGES EXCEEDING FIFTY PER CENT (page 3) is deleted.

SECTION 106.3 entitled ALTERATIONS UNDER FIFTY PER CENT (page 3) is deleted.

SECTION 106.4 entitled ALTERATIONS UNDER TWENTY-FIVE PER CENT (page 3) is deleted.

SECTION 106.5 entitled INCREASE IN SIZE (pages 3 and 4) is amended to read:

106.5 INCREASE IN SIZE: If the building is increased in floor area or number of stories, the entire building shall be made to conform with the requirements of the Basic Code in respect to means of egress, fire, safety, light and ventilation. Notwithstanding the above, for L-3, one and two-family dwellings, only the addition shall be made to conform to the requirements of the Basic Code in respect to means of egress, fire safety, light and ventilation.

SECTION 106.7 entitled PHYSICAL VALUE (page 4) is amended by deleting therefrom the words "building official" and inserting in their place the words "city assessor".

SECTION 107.0 entitled DEPARTMENT OF BUILDING INSPECTION (page 4) is amended by amending the title to read DEPARTMENT OF BUILDING AND MECHANICAL INSPECTIONS and by adding to this section the following paragraph:

Reference is made to Article XII, Chapter 2 of the City Code for the establishment of the department, the appointment of its director, powers and duties, etc.

SECTIONS 107.1 entitled BUILDING OFFICIAL through 107.7 entitled RESTRICTION ON EMPLOYEES inclusive (pages 4 and 5) are deleted.

SECTION 107.9 entitled OFFICIAL RECORDS (page 5) is amended to read:

107.9 OFFICIAL RECORDS: An official record shall be kept by the department of all business and activities conducted by it after the effective date of this ordinance and which relate to the provisions of the Basic Code. Any such record, other than those that are excepted by the Virginia Freedom of Information Act, shall be open to public inspection during regular office hours.

SECTION 108.8, a new section entitled FIVE YEAR REVIEW AND REPORT is added at page 6 and will read:

108.8 FIVE YEAR REVIEW AND REPORT: At least each five (5) years, the building official shall cause a comprehensive review to be made of the Building Code of the City of Alexandria, Virginia. The building official shall advise the city council whenever he plans to undertake such a comprehensive review, and upon receipt of such advice the city council shall refer the matter to a building code committee to assist the building official in his review. The review shall consider changes in recognized model codes, changes in building materials and

methods, and changes in local and regional conditions. The building official shall make his review with the objective in mind that the city shall have in force a good modern, workable building code, suitable to local and regional conditions. At the conclusion of any such review the building official shall, through the city manager, file a written report with the city council. Such report shall contain a list of any changes in the building code that are recommended as a result of the review.

SECTIONS 110.0 entitled MODIFICATIONS through 110.2 entitled WRITTEN MODIFICATION inclusive (page 7) are deleted.

SECTION 111.5 entitled FINAL INSPECTION (page 8) is amended by deleting therefrom the words "and before issuance of the certificate of use and occupancy required in section 121," in the second and third lines, and is further amended by deleting the period at the end of the paragraph and adding the following: "except that the building official may grant a temporary waiver of violations if he is satisfied that based on good construction, engineering and architectural practice the public health, safety and welfare would not be endangered or seriously interfered with. The building official may attach reasonable temporary conditions to the granting of any such waiver."

SECTION 112.0 entitled RIGHT OF ENTRY (page 8) is amended to read:

On any building, structure, premises or portion thereof on which work has not been satisfactorily completed pursuant to a lawfully issued building permit, the building official or his duly authorized representatives are hereby authorized to enter the building, structure, premises or portion thereof in the city for which such permit has been issued at any reasonable hour during daylight to enforce the provisions of the Basic Code, and for no other purposes.

In all other cases, in the discharge of his duties, the building official or his duly authorized representatives may, when granted permission by the owner, or some person with reasonably apparent authority to act for the owner, enter and inspect any building, structure, premises or portion thereof at any reasonable hour to enforce the provisions of the Basic Code. When permission is refused or cannot be obtained, a proper warrant shall be obtained.

SECTION 113.1 entitled WHEN PERMIT IS REQUIRED (page 8) is amended by deleting therefrom the words "or sanitary" in the third and fourth lines.

SECTION 113.5 entitled PLANS AND SPECIFICATIONS (page 9) is amended to read:

113.5 PLANS AND SPECIFICATIONS: The application for the permit shall be accompanied by not less than two (2) copies of specifications and of plans drawn to scale, with sufficient clarity and detail dimensions to show the nature and character of the work to be performed. When quality of materials is essential for conformity to the Basic Code, specific information shall be given to establish such quality; and in no case shall the Code be cited or the term "legal" or its equivalent be used as a substitute for specific information. The building official may waive the requirement for filing plans when the work involved is of a minor nature and it is also apparent that no accepted building or engineering practice involving safety will be violated and the public safety, health and general welfare will not otherwise be jeopardized.

Plans and specifications for all structures governed by this Code, except those listed in Schedule I below which, in the opinion of the building official, would not involve the public health, safety and welfare, shall be prepared by an architect or professional engineer duly registered and licensed to practice architecture and/or engineering in and by the Commonwealth of Virginia. Evidence, satisfactory to the building official, of such registration and license being in current force shall be presented to him prior to his issuing a building permit for any structure governed hereby.

SCHEDULE I

Use Group B-1, one story, up to 3,000 sq. ft. gross area.
Use Group B-2, one story, up to 6,000 sq. ft. gross area.
Use Group C, one story, up to 3,800 sq. ft. gross area.
Use Group D, one story, up to 8,000 sq. ft. gross area.
Use Group E, one story, up to 2,500 sq. ft. gross area.
Use Group L-1, one story, up to 5,000 sq. ft. gross area.
Use Group L-2, one story, up to 5,000 sq. ft. gross area.
Use Group L-3, up to 3,000 sq. ft. gross floor area.
Use Group M, one story, up to 1,000 sq. ft. gross area.

SECTION 113.8 entitled AMENDMENTS TO APPLICATION (page 9) is amended to read:

113.8 AMENDMENTS TO APPLICATION: Subject to the limitations of section 113.9 amendments to a plan, application or other records accompanying the same may be filed at any time before completion of the work for which a permit is sought or issued. Any amendment which changed the physical location of any building or affects the original plot diagram shall contain a new plot diagram showing such new changes; and such amendments shall be deemed part of the original application and shall be filed therewith.

SECTION 114.1 entitled ACTION ON APPLICATION (pages 9 and 10) is amended by adding thereto the following sentence:

However, he shall not issue a permit until the applicant has agreed in writing to consent to the building official's right of entry under paragraph one of section 112.0 of this code.

SECTION 114.2 entitled SUSPENSION OF PERMIT (page 10) (title and body thereof) is amended to read:

114.2 EXPIRATION OF PERMIT: Any permit issued shall become invalid if the authorized work is not started within six (6) months of the date of issue or is suspended or abandoned for a period of six (6) months after the time of starting.

SECTION 114.6 entitled REVOCATION OF PERMITS (page 10) is amended to read:

114.6 REVOCATION OF PERMITS: The building official may revoke a permit or approval issued under the provisions of the Basic Code in case of any false statement or misrepresentation of fact in the application or on the plans on which the permit or approval was based, or in the case of the refusal to allow entry by the building official under section 112.0 of the Code. It shall be unlawful to work on a building or structure after a permit has been revoked.

SECTION 114.7 entitled APPROVAL IN PART (page 10) is amended to read:

114.7 APPROVAL IN PART: The building official may issue a permit for the construction of foundations or any other part of a building or structure before the entire plans and specifications for the whole building have been submitted, provided adequate information and detailed statements have been filed complying with all the pertinent requirements of of the Basic Code. The building official may also issue a partial permit when accepted engineering practice indicates that a demonstration of safety is desirable before further operations are permitted. The holder of such permit for the foundations or other part of a building or structure shall proceed at his own risk with the building operation and without assurance that a permit for the entire structure will be granted.

SECTION 114.9 entitled NOTICE OF START (page 10) (title and body thereof) is amended to read:

114.9 NOTICE OF START AND OTHER STAGES: The building official shall be notified at least twenty-four (24) hours in advance and approval must be received before footings or reinforced concrete are poured, before proceeding above the first floor, before framing is concealed, and after final completion and prior to occupancy of the building. Construction shall not proceed beyond construction that will establish the exact location of all corners of the building until a certified land surveyor's plat showing the location on the lot has been submitted and approved by the Zoning Administrator as conforming to all applicable sections of the Zoning Ordinance, and as required in Section 113.6.

SECTION 114.10, a new section entitled NAMES FURNISHED is added at page 10 and will read:

114.10 NAMES FURNISHED: Before construction begins on any division of the work, the name of the general contractor and the list of the subcontractors shall be furnished to the building official.

SECTION 115.2 entitled COMPLIANCE WITH CODE (page 11) is amended to read:

115.2 COMPLIANCE WITH CODE: The permit shall be a license to proceed with the work and shall not be construed as authority to violate, cancel or set aside any of the provisions of the Basic Code.

SECTION 115.6, a new section entitled SURVEY PLAT is added at page 11 and will read:

115.6 SURVEY PLAT: When the building footing has been placed and the walls have been raised to the joist bearing or story height, a plot plan showing the exact location of said walls shall be prepared by a licensed certified public land surveyor or engineer and filed with the building official for approval before proceeding further with the construction.

SECTION 115.7, a new section entitled SANITARY SEWER AND STREET GRADES is added at page 11 and will read:

115.7 SANITARY SEWER AND STREET GRADES: Before any building permit is issued for the erection, operation or repair of any building or structure for assembly or human habitation, provision for connection to a sanitary sewer,

'if available, must be made and the fees required by law paid. In addition, the director of public works must be satisfied that any such sewer connection is adequate with respect to size and grade, and that the building to be constructed will be at a grade in accordance with established street grades. Certification by a licensed architect or engineer on the plans that a physical check has been made, that sewer is available and that the the proposed sewer is adequate with respect to size and grade may be accepted in lieu of approval of sewer plans by the director of public works.

SECTION 115.8, a new section entitled CURB, GUTTER AND SIDEWALK CONSTRUCTION REQUIRED is added at page 11 and will read:

115.8 CURB, GUTTER AND SIDEWALK CONSTRUCTION REQUIRED: Before any building permit is issued for the erection of a building or the alteration of a building which will increase the fair market value of the building by more than fifty (50) per cent, the applicant shall be required to provide for the installation of, at his own expense, the curbs, gutters and sidewalks, where such do not exist, in the streets abutting the property subject to the building permit. The installation of such curbs, gutters and sidewalks shall conform to the requirements of Article V of Chapter 33 of the City Code. The above mentioned values shall be ascertained by the city assessor and shall be computed as of the time of application. This section shall not apply when curb, gutter and sidewalk construction is required by any other law of the city.

The city manager may waive the application of this section whenever he finds that such curb, gutter or sidewalk construction will not be compatible with the character of the neighborhood or servé a substantial useful purpose.

SECTION 116.1 entitled SERVICE CONNECTIONS (page 11) is amended to read:

116.1 SERVICE CONNECTIONS: Except in cases of emergency, before a building can be demolished or removed, the owner or agent shall notify all utilities having service connections within the building such as water, electric, gas, sewer and other connections. A permit to demolish or remove a building shall not be issued until a release is obtained from the utilities, stating that their respective service connections and appurtenant equipment, such as meters and regulators, have been removed or sealed and plugged in a safe manner.

SECTION 117.2 entitled LOT REGULATION (page 11) is amended to read:

117.2 LOT REGULATION: Whenever a building is demolished or removed, the premises shall be maintained free from all unsafe or hazardous conditions; established grades shall be restored and the necessary retaining walls and fences erected in accordance with the provisions of article 13.

SECTION 118.0 entitled FEES (page 12) is amended to read:

SECTION 118.0 FEES

Before any permit for the construction of a new building, addition or enlargement is issued, the owner or the person, firm or corporation doing the work shall pay to the city treasurer a fee based on the superficial area of all floors, including basements and roofs as follows:

The minimum fee for any permit shall be five dollars (\$5.00).

The fee for non-fireproof buildings shall be six cents (\$.06) per superficial square foot.

For fireproof or noncombustible buildings, the fee shall be eight (\$.08) per superficial square foot.

In computing the fee for industrial buildings over twenty-four (24) feet high, the vertical height shall be divided by twelve (12) and the quotient shall be the number of stories, but this method of computation shall not apply to church or similar buildings having auditoriums which exceed twenty feet in height. Height shall be defined as the vertical distance between the finished floor and the finished ceiling or the bottom of the ceiling joists.

Before any permit for the repair or alteration of any building or structure where there is no addition or enlargement or for the installation of an air conditioning system in an existing building or structure is issued, the owner or the person, firm or corporation doing the work shall pay a fee calculated at the rate of one and two-tenths per cent (1.2%) of the actual cost of the work, including labor and material.

The fee for a permit for excavation and/or foundation work pertaining to any building that is issued prior to the permit for the construction of the building shall be five dollars (\$5.00) for each building.

When a fee is payable due to the submission of revised drawings, said fee shall be not less than five dollars (\$5.00).

The fee for the installation permit for each freight elevator and for each passenger elevator shall be twenty-five dollars (\$25.00), plus seven-tenths of one per cent (0.7%) of the total costs of installation, including labor and material.

The fee for the installation permit for each dumbwaiter shall be ten dollars (\$10.00), plus seven-tenths of one per cent (0.7%) of the total costs of installation, including labor and material.

Before any permit for the erection of any sign or for repainting an existing sign which has at some time been legally authorized is issued, the owner or the person, firm or corporation doing the work shall pay a fee scheduled as follows:

The minimum fee for any permit to erect a neon sign shall be five dollars (\$5.00).

For signs with an area over one hundred square feet, the fee shall be fifteen dollars (\$15.00), plus seven-tenths of one per cent (.7%) of the actual cost, including labor and material; for signs with an area of seventy-five to one hundred square feet, the fee shall be ten dollars (\$10.00) plus seven-tenths of one per cent (.7%) of the actual cost, including labor and material; for signs with an area of twenty-five to seventy-five square feet, the fee shall be five dollars (\$5.00), plus seven-tenths of one per cent (.7%) of the actual cost, including labor and material; and for signs with an area of less than twenty-five square feet, the fee shall be two dollars (\$2.00), plus seven-tenths of one per cent (.7%) of the actual cost including labor and material. For repainting an existing sign which has at some time been legally authorized, the permit fee shall be three dollars (\$3.00).

Any permit issued by the building official pursuant to the provisions of this section, under which no work is performed within three months, may be cancelled upon the application of the owner and the city manager shall refund ninety per cent (90%) of the fee paid for such permit, except that when the cost of services as computed by the director of building and mechanical inspections, performed by the city in connection with such permit exceeds ten per cent (10%) of the permit fee, the city manager shall deduct from said refund the cost of such services that exceed ten per cent (10%).

SECTION 118.1 entitled SPECIAL FEES (page 12) (the title and body thereof) is amended to read:

118.1 MACHINERY FEES AND INSPECTION: Before any permit for the installation or use of any machinery, appliance or equipment in any manufacturing plant or establishment in the city is issued, a fee of one-fifth of one per cent (1/5 of 1%) of the cost of such machinery, appliance or equipment and the installation thereof shall be paid to the city treasurer.

No machinery, appliance or equipment shall be installed or used in any manufacturing plant or establishment in the City of Alexandria, Virginia, without first obtaining a permit for the installation and use thereof.

For the purpose of this section, the words "manufacturing plant or establishment" shall be construed to include, but shall not be limited to the following:

- a. The manufacturer, compounding, assembling or treatment of articles of merchandise from the previously prepared materials: Bone, cellophane, canvas, cloth, cork, feathers, felt, fibre, fur, glass, hair, horn, leather, paper, plastics, precious or semi-precious metals or stone, shell, textiles, tobacco, wood (excluding planing mill), yarns and paint.
- b. Abattoir.
- c. Ammonia, chlorine or bleaching powder manufacture.
- d. Asphalt manufacture or mixing plant.
- e. Arsenal.
- f. Celluloid manufacture or treatment.
- g. Disinfectants manufacture.
- h. Distillation of bones, coal or wood.
- i. Exterminators and insect poisons manufacture.
- j. Fertilizer manufacture.
- k. Forge plant.
- l. Gas manufacture.
- m. Gun powder manufacture or storage.

- n. Fireworks or explosives manufacture or storage.
- o. Incineration or reduction of dead animals, offal or garbage.
- p. Lampblack manufacture.
- q. Oilcloth or linoleum manufacture.
- r. Oiled, rubber or leather goods manufacture.
- s. Paint, oil, shellac, turpentine or varnish manufacture.
- t. Petroleum refining, or storage in more than tank car lots.
- u. Rolling mill.
- v. Rubber or gutta percha manufacture or treatment.
- w. Sauerkraut manufacture.
- x. Sausage manufacture.
- y. Soap manufacture.
- z. Soda and compound manufacture.
- aa. Sulphuric, nitric or hydrochloric acid manufacture.
- bb. Tanning, curing or storage of leather, raw hides or skins.
- cc. Tar distillation or manufacture.
- dd. Tar roofing or tar waterproofing manufacture.
- ee. Vinegar manufacture.
- ff. Yeast plant.
- gg. Assembly plant.
- hh. Refuse incinerators with a burning capacity of more than fifty (50) tons per day.
- ii. Public utility where manufacturing treatment or processing is conducted.

- jj. Electric or atomic power generating, processing or treatment plant.
- kk. Any other manufacturing, processing, compounding, assembling or treatment that may become a nuisance or hazard by reason of noise, smoke, dust, gas, odor, fire, explosion, water pollution, air pollution or radiation.

The building official shall conduct the inspection of the machinery, appliances and equipment in any such manufacturing plant or establishment. In conducting such inspection, the building official may use any of his authorized assistants and may, subject to the approval of the city manager, use the services of any other department of the city.

In addition, where expert technical assistance is requested by the building official, the city manager is authorized to employ and consult with such experts as he, the city manager, may deem necessary.

The abovementioned inspections shall be made in order to protect the public welfare, health and safety by minimizing the hazards and nuisances that may arise by virtue of the installation and use of such machinery and equipment.

The building official shall refuse to issue a permit for either the installation or use of any such machinery, appliance, or equipment that does not conform to good engineering practice or does not minimize insofar as reasonably possible the danger of nuisance from noise, smoke, dust, gas, odor, fire, explosion, water pollution, air pollution or radiation.

SECTIONS 118.2 entitled NEW CONSTRUCTION AND ALTERATIONS through 118.7 entitled REFUNDS inclusive (page 12) are deleted.

SECTIONS 119.0 entitled VOLUME COMPUTATION through 119.3 entitled OPEN SHEDS inclusive (page 13) are deleted.

SECTIONS 120.0 entitled CERTIFICATE OF USE AND OCCUPANCY through 120.6 entitled CONTENTS OF CERTIFICATE inclusive (pages 13 and 14) are deleted.

SECTION 122.2 entitled PROSECUTION OF VIOLATION (page 15) is amended to read:

122.2 PROSECUTION OF VIOLATION: If the notice of violation is not complied with promptly, the building official may request the legal counsel of the municipality to aid in the prosecution of the violation or institute the appropriate proceeding at law or in equity to restrain, correct or abate such violation or to require the removal or termination of the unlawful use of the building or structure in violation of the provisions of the Basic Code or of the order or direction made pursuant thereto.

SECTION 122.3 entitled VIOLATION PENALTIES (page 15) (title and body thereof) is amended to read:

122.3 PENALTIES FOR VIOLATIONS: Any person who shall violate a provision of the Basic Code or shall fail, neglect or refuse to comply with any of the requirements thereof or who fails, neglects or refuses to comply with any order or notice issued thereunder or who shall erect, construct, reconstruct, restore, alter or repair a building or structure in violation thereof or in violation of an approved plan or directive of the building official or of a permit or certificate issued under the provisions of the Basic Code, shall be deemed guilty of a misdemeanor, and on conviction, shall be fined not less than ten dollars (\$10.00) nor more than two hundred and fifty dollars (\$250.00). The imposition of one penalty for any violation shall not excuse the violation or permit it to continue and each day that a violation continues to exist shall constitute a separate offense.

SECTION 122.5, a new section entitled CONTINUATION OF UNLAWFUL USE is added at page 15 and will read:

122.5 CONTINUATION OF UNLAWFUL USE: The continuation of occupancy or use of a building or structure, or a part thereof, contrary to the provisions of the Basic Code, shall be deemed a violation and subject to the penalties prescribed in section 122.3.

SECTION 122.6, a new section entitled UNLAWFUL RETALIATORY ACTS is added at page 15 and will read:

122.6 UNLAWFUL RETALIATORY ACTS: It shall be unlawful for an owner to evict or threaten to evict any person from a dwelling, dwelling unit or rooming unit, or to refuse or threaten to refuse to let or relet a dwelling unit or rooming unit to any person, when the primary reason for any such eviction, refusal or threat is that the person has complained to the city or any department, agency, officer or employee thereof, alleging violations of Chapter 7 of the City Code.

It shall be unlawful for an owner to evict or threaten to evict any person from a dwelling, dwelling unit or rooming unit, or to refuse or threaten to refuse to let or relet a dwelling unit or rooming unit to any person, when the primary reason for any such eviction, refusal or threat is that the person is lawfully exercising or has lawfully exercised his constitutional rights of freedom of speech, assembly and petition for redress of grievances, or is organizing, has organized or is a member of a tenant association which (1) has as one of its purposes the obtaining of compliance with Chapter 7 of the City Code, and/or (2) has complained to the city or any department, agency, officer or employee thereof, alleging violations of Chapter 7 of the City Code.

This section shall not apply in cases in which a complaint has been made in bad faith.

SECTION 123.1 entitled NOTICE TO OWNER (pages 15 and 16) is amended by adding thereto the following sentence:

A stop-work order issued hereunder shall also be deemed to be a notice of violation under section 122.1 of this code.

SECTION 123.2 entitled UNLAWFUL CONTINUANCE (page 16) is amended to read:

123.2 UNLAWFUL CONTINUANCE: It shall be unlawful for any person to continue any work in or about any building or structure after having been served a stop-order, except such work as he is directed to perform to remove a violation of unsafe condition. A violation of this section shall be prosecuted under section 122.2 and punished as provided in section 122.3 of this code.

SECTION 124.1 entitled RIGHT OF CONDEMNATION (page 16) (title and body thereof) is amended to read:

124.1 REMOVAL OR REPAIR: All buildings and structures that are or hereafter become unsafe, as defined in section 124.6 are hereby declared to be public nuisances, and shall be taken down and removed or repaired and reconstructed so as to be safe and secure, so that they will no longer exist in violation of the provisions of section 124.6.

SECTION 124.2 entitled EXAMINATION AND RECORD OF DAMAGED BUILDING (page 16) is amended to read:

124.2 EXAMINATION AND RECORD OF DAMAGED BUILDING: The building official shall examine every building or structure reported as dangerous or unsafe structurally; and he shall cause the report to be filed in a docket of unsafe structures and premises, stating the use of the building, the nature and estimated amount of damages, if any, caused by collapse or failure.

SECTION 124.3 entitled NOTICE OF UNSAFE BUILDING (page 16) is amended to read:

124.3 NOTICE OF UNSAFE BUILDING: If an unsafe condition is found in a building or structure, the building official shall serve or cause to be served on the owner, agent or person in control of the building or structure a written notice, describing the building or structure deemed unsafe and ordering the unsafe building or structure or portion thereof to be repaired and reconstructed or demolished within a stipulated time.

If any person, served with a notice of unsafe building or structure does not:

- (a) Within the specified time after serving upon him such notice commence compliance with directions thereof, or
- (b) Within the specified time after serving upon him complete such compliance, or
- (c) Within ten days after such service perfect an appeal to the board of survey,

he shall be guilty of a violation of the Basic Code and subject to the penalties set out in section 122.3 of this code. Furthermore, such violation may be abated as provided in section 122.4 of this code.

SECTION 124.4 entitled RESTORATION OF UNSAFE BUILDING (page 16) is amended to read:

124.4 RESTORATION OF UNSAFE BUILDING: A building or structure found to be unsafe by the building official may be repaired or reconstructed so that it is restored to a safe and secure condition; provided, that such repair or reconstruction shall be made to comply in all respects with the requirements for materials and methods of construction of buildings or structures hereafter erected. Further provided, that if the cost of such repair or reconstruction shall be in excess of fifty (50) per cent of the physical value of such building or structure prior to such repair or reconstruction, then such entire building or structure shall be made to comply in all respects with the requirements for materials and methods of construction of buildings hereafter erected.

SECTION 124.6 entitled DISREGARD OF UNSAFE NOTICE (page 17) (title and body thereof) is amended to read:

124.6 UNSAFE BUILDINGS OR STRUCTURES DEFINED: All buildings or structures which have one or more of the following defects shall be deemed unsafe:

(a) Those whose interior walls or other vertical structural members list, lean or buckle to such an extent that a plumb line passing through the center of gravity falls outside the middle third of its base.

(b) Those which, exclusive of the foundation show fifty (50) per cent or more of damage or deterioration of the supporting member or members, or fifty (50) per cent of damage or deterioration of the nonsupporting enclosing or outside walls or covering.

(c) Those which have improperly distributed loads upon the floors or roofs or in which the same are overloaded, or which have insufficient strength to be reasonably safe for the purpose used.

(d) Those which have become so dilapidated, deteriorated, unstable, decayed or otherwise unsafe that they are likely to cause injury to inhabitants, the public or other property.

(e) Those which have parts thereof which are so attached that they may fall and injure inhabitants, members or the public or property.

(f) Those which are unoccupied and unattended and have open doors or windows.

(g) Those which are deficient in adequate exit facilities.

As to municipal buildings, nothing in this section or section 124.1 shall be construed as a waiver of the city's governmental immunity or as altering or enlarging the City's liability under the doctrine of nuisance.

SECTION 125.2 entitled TEMPORARY SAFEGUARDS (page 17) is amended to read:

125.2 TEMPORARY SAFEGUARDS: When in the opinion of the building official there is actual and immediate danger of collapse or failure of a building or structure or any part thereof which would endanger life, he shall immediately attempt to contact the owner or the owner's agent. If he makes such contact, he shall advise of the danger and order the owner to forthwith cause the necessary work to be done to render such structure or building or part thereof temporarily safe. In the event the building official is unable to immediately contact the owner or the agent, or after making such contact the owner or his agent refuses, fails or neglects to take immediate action to render such building or structure or part thereof temporarily safe, the building official shall cause the necessary work to be done to render the same temporarily safe.

SECTION 125.3 entitled CLOSING STREETS (page 17) (title and body thereof is amended to read:

125.3 CLOSING ADJACENT STREETS AND BUILDINGS: When necessary for public safety, the building official may close buildings, structures and places adjacent to such unsafe buildings, and with the concurrence of the Director of Traffic, streets and sidewalks adjacent to such unsafe buildings, and prohibit the same from being used.

SECTION 125.5 entitled COSTS OF EMERGENCY REPAIRS (page 17) is amended to read:

125.5 COSTS OF EMERGENCY REPAIRS: Costs incurred by the city in the performance of emergency work shall be paid from the municipal treasury on certificate of the building official.

The city may then charge and collect such costs from the owner or owners in any manner provided by law for the collection of taxes. There shall be a lien for said costs upon the real estate from which the nuisance was abated or removed by the city, the lien to continue until actual payment of such cost shall have been made to the city.

SECTION 126.1 entitled APPLICATION FOR SURVEY (page 18) is amended to read:

126.1 APPLICATION FOR SURVEY: The owner of a building or structure or his duly authorized representative who has been served with an unsafe order and notice to make such structure safe, secure or habitable or to take down and remove such structure shall have the right, except in cases of emergency, to demand the appointment of a board of survey if he deems such order to be unnecessary, improper or unreasonable. Such demand shall be in writing with a statement of the reasons therefor, accompanied by a fee of twenty-five (\$25.00) to aid in defraying the costs of the survey. The demand for the appointment of a board of survey must be made within ten days from the date of service of the unsafe order and notice.

SECTION 126.2 entitled CONSTITUTION OF BOARD OF SURVEY (page 18) is amended to read:

126.2 CONSTITUTION OF BOARD OF SURVEY: The board of survey shall consist of three persons, one of whom shall be a disinterested licensed architect, structural engineer or builder appointed by the city manager; another shall be a disinterested licensed architect, structural engineer or builder designated by the owner; and the third shall be a disinterested licensed architect, structural engineer or builder chosen jointly by the two members already designated or appointed by a judge of a court of record in the City of Alexandria in case of failure of agreement.

SECTION 126.3 entitled COMPENSATION OF BOARD OF SURVEY (page 18) is amended to read:

126.3 COMPENSATION OF BOARD OF SURVEY: The third member of the board shall receive for his services a fee of twenty-five dollars (\$25.00) to be paid by the appellant.

SECTION 126.52 entitled METHOD OF DECISION (page 18) is amended by amending the title thereof to read "DECISION" and by adding to the body thereof the following paragraph:

The failure to comply with the terms of the decision of the board shall constitute a violation of this code and subject the owner to the penalties set out in section 122.3 and the abatement provisions of section 122.4 of this code.

SECTION 127.1 entitled APPLICATION FOR APPEAL (page 18) is amended to read:

127.1 APPLICATION FOR APPEAL: The owner of a building or structure or any other person aggrieved may appeal to the board of appeals from a decision of the building official refusing to allow an equally good or better form of construction or material to be used in the erection, alteration or repair of a building or structure. Application for appeal may also be made when it is claimed that the true intent of the Basic Code or the rules legally adopted thereunder have been incorrectly interpreted or the provisions of the Basic Code do not fully apply. The appeal under this section must be made within ten (10) days from the date of receipt of written notice of the decision of the building official. Applications for appeal shall be in writing and shall be accompanied by a fee of fifty dollars (\$50.00) to aid in defraying the costs of the appeal.

SECTION 127.53 entitled DETERMINING VOTE (page 20) is amended by adding thereto the words "to modify or reverse" after the word "votes" in the second line.

SECTION 200.2 entitled APPLICATION OF OTHER LAWS (page 22) is amended by deleting therefrom the exception following the word "buildings" in the fourth and fifth lines.

SECTION 201.0 entitled GENERAL DEFINITIONS (page 22) is amended by adding thereto the following definitions of NIGHTCLUB at page 29 and RESTAURANT at page 31 and amending the definition of BUILDING at page 24 and STORY at page 32 as follows:

NIGHTCLUB: A place of live entertainment, open at night for eating, drinking, with floor shows, dancing, live music, etc.

RESTAURANT: A place where food and beverages can be bought and eaten within the premises.

BUILDING: (See structure.) A structure having a roof for the shelter, support or enclosure of persons, animals, chattels or property of any kind.

STORY: A division in a building comprising the space between two (2) successive floors, or between a floor and a roof where any portion of the attic or roof space has a clear height of seven feet six inches (7'6") or over, and shall include basements and cellars. A mezzanine will not be considered as a story. For the purpose of these regulations, one basement or cellar will not be considered as a story

provided the highest portion of the finished floor over such basement or cellar is not more than six (6) feet above the level of the lowest of the sidewalks, alleys, or ground to be taken opposite the middle of the portion of the building adjacent to such sidewalks, alleys or ground.

TABLE 2 entitled USE GROUP B-1, STORAGE USES-MODERATE HAZARD (page 35) is amended by deleting therefrom the word "manufacturing" contained in the line "Upholstering and Mattress Manufacturing".

TABLE 4 entitled USE GROUP D, INDUSTRIAL USES (page 36) is amended by inserting the word "mattress" before the word "manufacturing" in the line "Upholstery and Manufacturing Shops".

SECTION 210.3 entitled USE GROUP L-3 STRUCTURES (pages 38 and 39) is amended by deleting therefrom the last sentence.

SECTION 300.0 entitled SCOPE (page 47) is amended to read:

The provisions of this article shall control the division of the Municipality of Alexandria into fire districts and the general limitations of height, area, location and use of all buildings hereafter erected, and extensions to existing buildings hereafter altered or enlarged as affected by the fire and life hazard incident to type of construction, use group, density of development, exterior exposure and accessibility of buildings and structures to fire-fighting facilities and equipment.

SECTION 301.0 entitled FIRE DISTRICT SUBDIVISIONS (page 47) (the title and body thereof) is amended to read:

301.0 FIRE DISTRICTS

The fire districts of the City of Alexandria are hereby established as Fire District No. 1, Fire District No. 2 and Outside Fire Limits.

SECTION 301.1 entitled FIRE DISTRICT NO. 1 (page 47) is amended to read:

301.1 FIRE DISTRICT NO. 1: Fire District No. 1 shall comprise the area of the city bounded by Pendleton Street, West Street, South Street and the Potomac River.

SECTION 301.2 entitled FIRE DISTRICT NO. 2 (page 47) is amended to read:

301.2 FIRE DISTRICT NO. 2: Fire District No. 2 shall comprise the area of the City of Alexandria which is not in Fire District No. 1 and is now or hereafter zoned RA, RB, RC, RD, RM, RT (Residential); C-1, C-1B, C-2, C-2-B, C-3, C-4, CO (Commercial); I-1 (Light Industrial); I-2 (Heavy Industrial);

WT (Waterfront Townhouse) and WCR (Waterfront Commercial Residential).

SECTION 302.3 entitled HIGH HAZARD USES (page 48) is amended by deleting therefrom the word "suggested" in line 7 and inserting in its place the word "separated".

SECTION 302.5 entitled FRAME CONSTRUCTION (page 48) is amended to read:

302.5 FRAME CONSTRUCTION: No building of frame construction (type 4) shall be erected within the fire districts nor shall such building or structure be moved from without to within, or from one lot to another within the fire districts, except as provided in Sections 303 and 304; and no building of otherwise lawful construction shall be extended in height or area within the fire districts by frame construction; except that one- and two-family frame dwellings may be extended in area by not more than three hundred (300) square feet and to a height of not more than two (2) stories nor more than thirty-five (35) feet. And further, that an existing frame dwelling may be used as a professional office, as defined below, when such building is located not less than six (6) feet from an interior lot line, provided all other applicable provisions of this Code and other Ordinances of the (County/City) have been met.

For the purpose of this section "Professional Office" means the office, studio or occupational room of a doctor, dentist, professional engineer, architect, land surveyor, artist, musician, lawyer or similar office or professional use, or of a person engaged in the real estate or insurance business.

SECTION 303.4 entitled SHEDS (page 49) is deleted.

SECTION 303.6 entitled PRIVATE GARAGES (page 49) is deleted.

SECTION 304.4 entitled EXTERIOR TRIM (page 51) is amended to read:

304.4 EXTERIOR TRIM: Wood cornices and half timbering may be erected on residence (use group L) and business (use group C, D and E) buildings; and existing openings in exterior walls of masonry enclosed buildings (type 3-A, 3-B and 3-C) which are not required for ventilation or access purposes, may be filled in with masonry or other combinations of approved non-combustible materials which will afford the same degree of fire resistance.

SECTION 311.1 entitled BELOW GRADE (page 54) is amended to read:

311.1 BELOW GRADE: No part of a building hereafter erected below grade that is necessary for structural support of the building shall project beyond the lot lines; except, that the footings of street walls or their supports located at least eight (8) feet below grade may project not more than thirty-six (36) inches beyond the street lot line. However, footings of street walls or their supports may project six (6) inches beyond the street lot line from grade level to a depth of eight (8) feet.

SECTION 311.2 entitled ABOVE GRADE (page 54) is deleted.

SECTION 311.4 entitled PERMIT REVOCABLE (page 54) is deleted.

SECTION 311.5 entitled EXISTING ENCROACHMENTS (page 54) is amended to read:

311.5 EXISTING ENCROACHMENTS: Encroachment by parts of existing buildings and structures which already project beyond the street lot line or building line may be authorized only by an ordinance passed by the City Council.

SECTION 311.6 a new section entitled EXCAVATIONS ADJACENT TO PUBLIC RIGHT-OF-WAY is added at page 54 and will read:

311.6 EXCAVATIONS ADJACENT TO PUBLIC RIGHT-OF-WAY: Where excavation adjacent to the right-of-way, extends within the right-of-way or includes the normal angle of repose of the right-of-way approved bracing shall be provided if necessary to protect public facilities such as streets, sewers, storm drains and public utilities from lateral movement or damage, and in addition, a street opening permit shall be obtained from the Department of Public Works prior to such construction.

SECTION 312.4 entitled ENTRANCE STEPS (page 55) (title and body thereof) is amended to read:

312.4 STEPS: Steps not more than twelve (12) feet in length including the required landings, shall be allowed to project beyond the street lot line five (5) feet on streets one hundred (100) feet wide or greater, four (4) feet on streets sixty-six (66) feet wide or greater, three (3) feet on streets fifty (50) feet wide or greater, and in any event twenty (20) inches on Union and King Streets from the Potomac River to the R. F. & P. Railroad right-of-way.

SECTION 312.10 a new section entitled PORCHES is added at page 56 and will read:

312.10 PORCHES: Nothing herein shall be construed to allow the encroachment or projection of any porch beyond the street lot line.

SECTION 314.1 entitled ALLEY PROJECTIONS (pages 56 and 57) is deleted.

SECTION 314.2 entitled SPECIAL PERMITS (page 57) is deleted.

SECTION 318.0 a new section entitled PROTECTIVE GUARDS AND RAILINGS is added at page 58 and will read:

318.0 PROTECTIVE GUARDS AND RAILINGS

All stair landings; balconies, porches; mezzanines; retaining walls and similar areas; and windows in Use Groups F, H, L-1 and L-2, the sills of which are less than twenty-four (24) inches above the floor, shall be provided with protective guards or railings in accordance with this section unless the height of fall from one level to the next below is less than three (3) feet.

318.1 GUARD DETAILS

(a) Height: Guards shall be not less than forty-two (42) inches high except in Use Group L-3 (one and two-family dwellings) or where the height of fall does not exceed ten (10) feet they may be thirty-six (36) inches high. The height of guards shall be measured vertically to the top of the guard from the floor of balconies, landings and other similar areas or from the finished grade on the retained side of retaining walls.

(b) Construction: Required guards shall be so constructed that the area in the plane of the guard from top of the floor to the minimum required height of guard shall be subdivided or filled in one of the following manners:

(1) A sufficient number of intermediate longitudinal rails so that the clear distance between rails measured at right angles to the run of rail does not exceed eight (8) inches. The bottom rail shall be not more than eight (8) inches from the top of floor, measured vertically.

(2) Vertical balusters spaced not more than eight (8) inches apart.

(3) Areas filled wholly or partially by panels of solid, wire mesh or expanded metal construction or other equivalent materials, or by ornamental grills which provide protection against falling through the guard equivalent to that provided by the intermediate rails or vertical balusters specified in the two preceding paragraphs.

(4) Masonry walls may be used for any portion of the guard.

(5) Any combination of the foregoing that provides equivalent safety.

(6) Alternate safeguards such as horizontal protection or a combination of horizontal and vertical protection which provide the safety equal to foregoing provision shall be acceptable.

(c) Strength Requirements: Guard Rails shall comply with the strength requirements of Section 710.3 and intermediate rails, balusters and panel fillers shall be designed for a uniform load over the gross area of the guard (including the area of any openings in the guard of which they are a part) of not less than twenty-five (25) pounds per square foot. Reactions due to this loading need not be added to the loading specified by Section 710.3 in designing the main supporting members of guards.

318.2 PROTECTIVE GUARDS FOR WINDOWS

(a) Windows required by this section to have protective guards shall be protected in accordance with Section 318.1 (b) if the window sash is normally openable.

(b) Windows with fixed sash (or which are openable only with the use of special tools) that are constructed with horizontal and/or vertical muntins or mullions capable of withstanding the loads prescribed in Section 318.1 (c) and spaced so that any opening below thirty-six (36) inches from the floor is not more than twelve (12) inches in one dimension, or that are glazed with tempered glass, wire glass or other material capable of withstanding the loads prescribed in Section 318.1 (c), shall not be required to have protective guards or railings.

(c) Windows with fixed sash (or which are openable only with the use of special tools, not meeting the requirements of Section 318.2 (b) shall be protected to a minimum height of thirty-six (36) inches by any combination of railings, heating or cooling equipment, muntins, mullions, or other fixed elements, such that any clear opening is not more than twelve (12) inches in one dimension.

SECTION 400.5 entitled LIGHT AND ELECTRIC WIRING (page 60) is deleted.

SECTION 403.1 entitled PROCESS STORAGE (page 63) is deleted.

SECTION 403.11 entitled INSIDE STORAGE (page 63) is deleted.

SECTION 403.12 entitled HANDLING (page 63) is deleted.

SECTION 403.14 entitled FIRE PROTECTION (page 63) is deleted.

SECTION 403.21 entitled OUTSIDE UNDERGROUND SYSTEM (page 64) is deleted.

TABLE 7A entitled CAPACITY OF OUTSIDE UNDERGROUND TANKS FOR VOLATILE FLAMMABLE LIQUIDS (page 64) is deleted.

SECTION 403.22 entitled OUTSIDE ABOVE GROUND SYSTEM (page 64) is deleted.

TABLE 7B entitled CAPACITY OF OUTSIDE ABOVE GROUND TANKS FOR VOLATILE FLAMMABLE LIQUIDS (page 65) is deleted.

SECTION 403.25 entitled SPECIAL RESTRICTIONS (page 65) is deleted.

SECTIONS 404.0 entitled INSPECTION OF HAZARDOUS USES AND PLACES OF ASSEMBLY through 404.3 entitled COORDINATION OF INSPECTIONS inclusive (pages 65 and 66) are deleted.

SECTIONS 405.0 entitled SPECIAL PERMITS AND CERTIFICATES OF FITNESS through 405.2 entitled CERTIFICATES OF FITNESS inclusive (page 66) are deleted.

SECTION 406.42 entitled CONTINUATION OF EXISTING USE (page 67) is deleted.

SECTIONS 407.0 entitled LIQUEFIED PETROLEUM GASES through 407.7 entitled ELECTRIC WIRING inclusive (pages 67,68 and 69) are deleted.

TABLES 8A entitled CAPACITY OF ABOVE GROUND LIQUEFIED GAS CONTAINERS and 8B entitled CAPACITY OF UNDERGROUND LIQUEFIED GAS CONTAINERS (page 68) are deleted.

SECTION 408.2 entitled RESTRICTIONS (page 69) is amended to read:

408.2 RESTRICTIONS: No permit for the construction or alteration of a building for the storage or manufacture of pyroxylin plastics, except as specified in section 408.1, shall be issued for a building or structure hereafter erected, altered or used which is occupied or located as follows:

SECTION 408.3 entitled INSIDE STORAGE (page 69) is deleted.

SECTION 408.31 entitled CABINETS (pages 69 and 70) is deleted.

SECTION 408.33 entitled TOTE BOXES AND SCRAP CONTAINERS (page 70) is deleted.

SECTION 408.4 entitled ISOLATED STORAGE BUILDINGS (page 70) is deleted.

SECTION 408.52 entitled LIGHTING CONTROL (page 71) is deleted.

SECTION 408.54 entitled AUTOMATIC SPRINKLERS (page 71) is deleted.

SECTION 408.55 entitled SPECIAL PROTECTION (page 72) is deleted.

SECTION 409.1 entitled PERMIT REQUIRED (page 72) is deleted.

SECTION 409.21 entitled CABINETS (page 72) is deleted.

SECTION 409.25 entitled LIGHTING (page 72) is deleted.

SECTION 409.27 entitled FIRE PROTECTION (page 73) is deleted.

SECTION 409.36 entitled FILM CAPACITY (page 74) is deleted.

SECTION 410.2 entitled FIRE PROTECTION (page 76) is deleted.

SECTION 410.3 entitled HOUSEKEEPING (page 76) is deleted.

SECTION 410.4 entitled OPEN STORAGE (page 76) is deleted.

SECTION 410.5 entitled SPECIAL TREATMENTS (page 76) is deleted.

SECTIONS 412.0 entitled PAINT SPRAYING AND SPRAY BOOTHS through 412.5 entitled FIRE PROTECTION inclusive (pages 77, 78 and 79) are deleted.

SECTION 413.0 entitled DRY CLEANING ESTABLISHMENTS (page 79) is amended to read:

413.0 DRY CLEANING ESTABLISHMENTS: Before any dry cleaning plant is constructed or an existing plant is remodeled or

altered, complete drawings shall be filed showing to scale the relative location of the dry cleaning area, the boiler room, finishing department, solvent storage tanks, pumps, washers, drying tumblers, extractors, filter traps, stills, piping, and all other equipment involving the use of flammable liquid solvents. All dry cleaning by immersion and agitation shall be carried on in closed machines, installed and operated in accordance with the approved rules and the applicable standards listed in appendix B. The use of high hazard liquids as herein defined by dry cleaning establishments is prohibited.

SECTION 413.11 entitled HIGH HAZARD (page 79) is amended to read:

413.11 HIGH HAZARD: All dry cleaning establishments using liquids with a flash point of one hundred (100) degrees Fahrenheit or less.

SECTION 413.12 entitled MODERATE HAZARD (page 79) is amended to read:

413.12 MODERATE HAZARD: All dry cleaning establishments using liquids with a flash point between one hundred (100) degrees and one hundred thirty-eight (138) degrees Fahrenheit.

SECTION 413.13 entitled LOW HAZARD (page 79) is amended to read:

413.13 LOW HAZARD: All dry cleaning establishments using liquids with a flash point of more than one hundred thirty-eight (138) Fahrenheit.

SECTION 413.27 entitled BASEMENTS OF DRY CLEANING PLANTS (page 80) is amended to read:

413.27 BASEMENTS OF DRY CLEANING PLANTS: The basements of all buildings in which moderate hazard dry cleaning establishments are conducted shall be completely separated from the superstructure with unpierced floor construction of not less than two (2) hours fire-resistance. The access to such basement shall be from the exterior only.

SECTION 413.3 entitled BOILER ROOM SEPARATION (page 80) is amended to read:

413.3 BOILER ROOM SEPARATION: Boiler rooms and heat producing equipment shall be separated from all other spaces in a dry cleaning establishment by construction of the fire-resistance required by Section 1115.1.

SECTION 413.4 entitled VENTILATION (page 80) is amended to read:

413.4 VENTILATION: Mechanical systems of ventilation in moderate hazard plants shall have sufficient capacity to insure ten (10) complete and continuous changes of air per hour.

Satisfactory mechanical ventilation shall be provided in low hazard plants by means of fans, pipes and ducts to ventilate drying tumblers, drying cabinets and similar equipment directly to the outer air.

SECTION 413.5 entitled SOLVENT STORAGE (page 81) is deleted.

SECTION 413.6 entitled ELECTRIC WIRING AND EQUIPMENT (page 81) is deleted.

SECTION 413.7 entitled FIRE PROTECTION (page 81) is deleted.

SECTION 414.11 entitled ONE AND TWO-FAMILY DWELLINGS (page 81) is amended to read:

414.11 ONE AND TWO-FAMILY DWELLINGS: Private garages located beneath or attached to one and two-family dwellings shall have walls, partitions, floors, and ceilings separating the garage space from the dwelling, constructed of not less than three-quarter (3/4) hour fireresistance, with the sills of all door openings between them raised not less than four (4) inches above the garage floor. The door opening protectives shall be three-quarter (3/4) hour fire doors complying with article 9 or one and three-quarter (1 3/4) inch solid core wood doors.

SECTION 415.0 entitled PUBLIC GARAGES (page 82) is amended to read:

Public garages shall comply with the applicable requirements of the following sections. The portions of such buildings and structures in which gasoline, oil and similar products are dispensed shall comply with the requirements of section 416; the portions in which motor vehicles are repaired shall comply with section 417; and the portions in which paint spraying is done shall comply with requirements of the Fire Prevention Code.

SECTION 416.1 entitled CONSTRUCTION (page 84) is amended by adding thereto the following sentence:

The provisions of section 417.0 shall apply when facilities for servicing and repair of motor vehicles is provided.

SECTION 416.2 entitled GASOLINE STORAGE (page 84) is deleted.

SECTION 418.32 entitled NUMBER OF SEATS (page 87) is amended to read:

418.32 NUMBER OF SEATS: Aisles shall be provided so that not more than seven (7) seats intervene between any seat and the aisle or aisles; except that the number of seats in a row shall not be limited when self-raising seats are provided which leave an unobstructed passage between rows of seats of not less than eighteen (18) inches in width leading to side aisles in which exit doorways are located not more than five (5) feet apart leading to the exit corridor or exit court.

SECTION 418.33 entitled BOX SEATS (page 87) is amended to read:

418.33 BOX SEATS: In boxes or loges with level floors, the seats need not be fastened when not more than ten (10) in number.

SECTION 418.41 entitled LONGITUDINAL AISLES (page 87) is amended to read:

418.41 LONGITUDINAL AISLES: The width of longitudinal aisles at right angles to rows of seats and with seats on both sides of the aisle shall be not less than thirty-six (36) inches, increasing one-quarter ($\frac{1}{4}$) inch for every foot of length of aisle from its beginning to an exit door, or to a cross aisle or between cross aisles. The width of the longitudinal aisles with banks of seats on one side only shall be not less than thirty-three (33) inches, increasing one quarter ($\frac{1}{4}$) inch for each foot of length.

SECTION 418.42 entitled CROSS AISLES (page 88) is amended to read:

418.42 CROSS AISLES: When there are twenty-seven (27) or more rows of seats on the main floor of theatres, cross aisles shall be provided so that no block of seats shall have more than twenty-two (22) rows. The width of cross aisles shall be not less than the widest aisle with which they connect or the width of exit which they serve; but no cross aisle shall be less than forty-four (44) inches wide or when bordering on means of entrance not less than forty-eight (48) inches wide. In balconies and galleries of theatres, one or more cross aisles shall be provided when there are more than ten (10) rows of seats.

SECTION 418.64 entitled FOOTLIGHTS AND STAGE ELECTRICAL EQUIPMENT (page 89) is deleted.

SECTION 418.85 entitled EMERGENCY LIGHTING (page 91) is deleted.

SECTION 418.9 entitled FIRE PROTECTION AND FIRE FIGHTING EQUIPMENT (page 91) is deleted.

SECTION 418.94 entitled HOSE OUTLETS (page 92) is deleted.

SECTION 418.95 entitled FIRST-AID HAND EQUIPMENT (page 92) is deleted.

SECTIONS 423.0 entitled TENTS AND TEMPORARY STRUCTURES through 423.8 entitled FIRE PROTECTION inclusive (pages 97 and 98) are deleted.

SECTIONS 424.0 entitled PARKING LOTS through 424.6 entitled ELECTRIC ILLUMINATION inclusive (page 98 and 99) are deleted. (See Chapter 42 of the City Code.)

SECTIONS 425.0 entitled MOBILE DWELLING UNITS through 425.52 entitled PARKING SPACES inclusive (pages 99 through 103) are deleted. (See Chapter 38 of the City Code.)

SECTION 426.3 entitled DRIVEWAYS AND PARKING SPACES (page 104) is deleted.

SECTIONS 429.0 entitled SWIMMING POOLS through 429.83 entitled SWIMMING POOL SAFETY DEVICES inclusive (pages 105 through 108) are deleted. (See Chapter 35 of the City Code.)

SECTION 505.36 entitled HOSPITALS AND SANATORIA (page 113) is amended to read:

505.36 HOSPITALS AND SANATORIA: No recirculation shall be permitted in hospitals and sanatoria except as regulated in General Standards of Construction and Equipment for Hospitals and Medical Facilities, Public Health Service Publication #930-A-7 as Amended January 6, 1970.

SECTION 508.4, a new section entitled KITCHEN EXHAUST FANS is added at page 115 and will read:

508.4 KITCHEN EXHAUST FANS: Exhaust fans when installed in kitchens shall exhaust to the outside through ducts complying with Article 10.

SECTION 513.5 entitled MECHANICAL VENTILATING SYSTEMS (page 116) is amended by adding thereto the following paragraph:

Exhaust fans from bath or toilet rooms except L-3 Residential shall exhaust to the outside of the building through ducts constructed in accordance with requirements of Article 10.

SECTION 523.0 entitled WINDOW CLEANING SAFEGUARDS (page 123) is amended by adding thereto the following sentence:

Alternate devices are acceptable when approved by the building official.

SECTION 601.0 entitled DEFINITIONS (page 124) is amended by amending the definitions of MEANS OF EGRESS and STAIRWAY at page 125 as follows:

MEANS OF EGRESS: Delete the word "elevator" in line 7 thereof.

STAIRWAY: One or more flights of stairs and the necessary landings and platforms connecting them to form a continuous and uninterrupted passage from one floor to another. A flight of stairs for the purposes of this article must have at least three (3) risers. A change of level within one floor of three (3) risers or less need not constitute a stairway.

SECTION 609.3 entitled LENGTH OF TRAVEL (page 130) is amended by adding thereto the following provision:

provided that the total travel distance from the most remote point does not exceed the travel distance in table 11 by more than fifty (50) feet.

SECTION 611.3 entitled BUILDINGS WITH ONE EXITWAY (page 132) is amended by amending the table therein to read:

Use Group	Characteristics of the Building						
	Max. Height Above Grade	Max. Floor Area (Sq.ft.)	Types of Construction	Max. Exit-way Access Travel Dist.	Fire Rat.of Exitway Encluse.	Fire Rating of Opening Protect.	Max. Occy. Load per Floor
L-2 Multi-Family	3 stories 35 ft	5000	1A,1B 2A	75 ft.	2 hr. non-combustible	B Label 1½ hr. w/closer	4 families
L-2 Multi-Family	2 stories 30 ft.	5000	1A,1B 2A,2B 3A,3B	75 ft.	2 hr. non-combustible	B Label 1½ hr. w/closer	4 families
L-2 Multi-Family	3 stories 35 ft.	4000	1A,1B 2A,2B 3A,3B	75 ft.	2 hr. non-combustible	B Label 1½ hr. w/closer	4 families
E Business	3 stories	4000	1A,1B 2A	75 ft.	2 hr. non-combustible	B Label 1½ hr. w/closer	50
E Business	2 stories	3000	1A,1B 2A,2B 2C,3A 3B,3C	75 ft.	¾ hr.	¾ hr.	50

SECTION 612.2 entitled DEAD ENDS (page 133) is amended to read:

612.2 DEAD ENDS: Exit corridors and hallways which serve more than one (1) exit shall provide direct connections to such exits in opposite directions from any point in the corridor. Exception: Such corridors may have dead ends not exceeding twenty (20) feet in High Hazard, Assembly, Institutional and Residential buildings (use groups A, F, H and L) and fifty (50) feet in other buildings, providing the two (2) required exits are remote with respect to each other as specified by section 609.2. The dead end is measured from the doorway of the room nearest the end of the corridor to the point at which an exit is reached or at which the corridor gives access to exits by travel in two (2) different directions. Dead ends may be fifty (50) feet long in completely sprinklered buildings.

SECTION 614.1 entitled NUMBER OF DOORWAYS (page 135) and as amended in said BOCA Basic Building Code Annual Supplement 1970 is amended to read:

614.1 NUMBER OF DOORWAYS: Every room or tenant space with an occupancy load of more than seventy-five (75) computed in accordance with Section 608 or which exceeds twenty-five hundred (2500) square feet in area except for business buildings and storage buildings which shall not exceed five thousand (5000) square feet in area, shall have at least two (2) exit doorways leading from the room or tenant space to an exitway or common hallway and the required doors shall be hung to swing in the direction of exit travel without obstructing the required width of exitway. Grade exit doors shall not project more than twelve (12) inches beyond the street lot line complying with Section 312.4.

SECTION 614.42 entitled PANIC PROOF (page 136) is amended to read:

614.42 PANIC PROOF: In all places of public assembly, except Use Group F-5 with an occupancy load of more than one hundred (100) and in all other use groups with an occupancy load of more than three hundred (300), egress doors shall be equipped with approved panic proof hardware which releases under a pressure of fifteen (15) pounds.

SECTION 614.45, a new section entitled LOCKS is added at page 136 and will read:

614.45 LOCKS: Locks on swinging entrance doors to all individual motel and hotel rooms and apartment units shall have dead-bolts with five-eighth (5/8) inch minimum throw hardened steel inserts in addition to dead-latches with half (1/2) inch minimum throw locks. Locks on doors to hotel, motel, and apartment units shall be so constructed that both dead-bolt and dead-latch can be retracted by a single action of the inside door knob. Alternate devices may be substituted subject to prior approval of the building official. In addition, either a visual detection device (magnifying peephole) or a security chain shall be provided to allow inspection before allowing entry.

Locks on sliding entrance doors to all individual motel and hotel rooms and apartment units shall be of hardened steel inserts with mountingscrews for the lock case inaccessible from the outside. The lock bolt shall engage the strike sufficiently to prevent its being disengaged by any possible movement of the door with the space or clearance provided for installation and operation. Alternate devices may be substituted subject to prior approval of the building official. These requirements shall apply to sliding doors opening onto patios or balconies which are one-story or less above grade or are otherwise accessible from the outside.

SECTION 616.52 entitled AUXILIARY ELEVATOR (page 138) is deleted.

SECTION 618.8 entitled SUPPLEMENTAL STAIRWAYS (page 141) is amended to read:

618.8 SUPPLEMENTAL STAIRWAYS: Monumental or ornamental stairways, extending from the grade floor to basement, or to second floor, in buildings of use groups A, B-1, F and H (high hazard, storage-moderate hazard, assembly and institutional) except as permitted in Section 418.22, when not required as an element of an exitway may be erected without an enclosure, but not to connect more than two (2) adjoining stories. Such ornamental stairways shall be additional to and shall not obstruct or interfere with required exitways.

SECTION 618.95, a new section entitled RISERS is added at page 142 and will read:

618.95 RISERS: All required stairs, except one and two-family dwellings shall be constructed with solid risers.

SECTION 620.1 entitled WHERE REQUIRED (page 142) is amended to read:

620.1 WHERE REQUIRED: In every mercantile (use group C), industrial (use group D) and assembly buildings other than theatres (use groups F-2, F-3 and F-4), over six (6) stories or seventy-five (75) feet in height, at least one (1) required means of egress shall be a smokeproof tower.

SECTION 620.3 entitled COURT SIZE (page 143) is amended to read:

620.3 COURT SIZE: The yard or court shall have a minimum area of two hundred (200) square feet and a minimum dimension of ten (10) feet and the exterior open side of the vestibule or balcony shall have a minimum area of eighteen (18) square feet and a minimum width of thirty (30) inches.

SECTION 625.1 entitled SIZE AND LOCATION (page 147) is amended by deleting therefrom the last sentence.

SECTION 626.4 entitled INDEPENDENT POWER SOURCE (page 148) is amended to read:

626.4 INDEPENDENT POWER SOURCE: The lighting for areas providing means of egress shall be from an independent power source to assure continued illumination of those areas in case of emergency for the following use groups:

Mercantile: Use Group C, having more than one (1) story in height, or having one (1) or more stories and basement or having a gross floor area of five thousand (5000) square feet or more on any floor.

Industrial Buildings: Use Group D, having two (2) or more stories in height or having one (1) or more stories and basement, or having a gross of five thousand (5000) square feet or more on any floor.

Business Buildings: Use Group E, having more than two (2) stories in height or having two (2) stories or more and basement or having a gross floor area of five thousand (5000) square feet or more on any floor.

All Assembly and Institutional Buildings: Use Groups F and H, regardless of number of stories or area.

Residential Buildings: Use Groups L-1, and L-2 as follows: Multi-family residential buildings more than three (3) stories in height or having a gross floor area of five thousand square feet or more on any floor.

All others (excluding L-3) such as hotels, motels, lodging houses, boarding houses, dormitories and buildings for similar use having accommodations for ten (10) or more persons above the main floor.

SECTION 626.41, a new section entitled INDEPENDENT POWER SOURCE is added at page 148 and will read:

626.41 INDEPENDENT POWER SOURCE: The independent power source for the emergency lighting must be automatic from one of the following:

1. Standby electric generator of adequate capacity.
2. Rechargeable storage batteries which will supply ninety-one (91) per cent of system voltage for at least one-half ($\frac{1}{2}$) hour and for a period of at least one (1) hour in hospitals and institutional buildings and will be automatically recharged from primary power source of current.
3. Unit devices with individual batteries automatically kept in properly charged condition from primary power source of current.

SECTION 707.1 entitled UNIFORM LIVE LOAD (pages 152 and 153) TABLE 13 thereof entitled MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS is amended by deleting therefrom the line which reads "Balcony (exterior).....100" and substituting therefor the following lines:

Balcony (exterior)
Public.....100 psf
Private.....same as area served

SECTION 707.1 entitled UNIFORM LIVE LOAD (page 152 and 153) TABLE 13 thereof entitled MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS is amended by deleting therefrom the line which reads "Open Parking Structures, passenger cars only... 50" and substituting therefor the following line:

Open Parking Structures, passenger cars only....75

SECTION 710.41, a new section entitled CONCRETE FORMWORK AND FALSEWORK is added at page 155 and will read:

710.41 CONCRETE FORMWORK AND FALSEWORK: Design and construction of all concrete formwork and falsework which serves as a temporary work platform or which supports a scaffold shall conform to accepted engineering practice as defined by the standards listed in appendix B. Where deemed necessary by the building official, detailed drawings or schedules shall be prepared of all such formwork and falsework and such work shall not be erected until the drawings or schedules have been approved by the building official.

SECTION 710.42, a new section entitled INSPECTION OF FORMWORK AND FALSEWORK BEFORE PLACING CONCRETE is added at page 155 and will read:

710.42 INSPECTION OF FORMWORK AND FALSEWORK BEFORE PLACING CONCRETE: The building official shall be notified not less than twenty-four (24) hours in advance of the placing of concrete and no concrete shall be placed until the formwork and falsework has been inspected and approved by him.

SECTION 710.43, a new section entitled REMOVAL OF FORMWORK AND SUPPORTS is added at page 155 and will read:

710.43 REMOVAL OF FORMWORK AND SUPPORTS: Formwork or its supports shall not be removed without the approval of the building official.

SECTION 725.0 entitled BEARING VALUE OF SOILS (page 162) is amended to read:

When deemed necessary by the building official, due to the scope of the proposed work, or the condition of the surrounding soil, all applications for permits for the construction of new buildings or structures, and for the alteration of a permanent structure which require changes in foundation loads and distribution, shall be accompanied by a statement describing the soil in the ultimate bearing strata, including sufficient records and data to establish its character, nature and load-bearing capacity. Such records shall be certified by a licensed professional engineer or a licensed architect.

SECTION 729.0 entitled DEPTH OF FOOTINGS (page 165) is amended to read:

Except when erected upon solid rock or when otherwise protected from frost, the bottom of foundation walls, piers and other permanent supports of all buildings and structures shall extend at least twenty-four (24) inches below the finished outside grade, and spread footings of adequate size shall be provided when necessary to properly distribute the load within allowable bearing value of the soil, or such structures shall be supported on piles, foundation piers or caissons when solid earth or rock is not available. No footings shall be founded on frozen soils.

SECTION 729.1 entitled ISOLATED FOOTINGS (page 165) is amended to read:

729.1 ISOLATED FOOTINGS: Footings on granular soil of classes 5 to 10 inclusive in Table 15 shall be so located that the line between the lower edges of adjoining footings, or between footing and toe of adjacent excavation shall not have a steeper slope than 45 degrees unless the material supporting the higher footing is braced or retained or otherwise laterally supported in an approved manner.

SECTION 733.3 entitled DIMENSIONS (pages 166 and 167) is amended by deleting the exception following the word "piles" in the third line.

SECTION 803.5 entitled TESTS OF SERVICE EQUIPMENT AND DEVICES (page 182) is amended to read:

803.5 TESTS OF SERVICE EQUIPMENT AND DEVICES: Tests of service equipment and accessories shall include proscenium curtain and stage ventilation, section 418.6; structural load tests, section 703; flues and chimneys, section 1003; boilers, section 1103; sprinkler and standpipe equipment, section 1203; electric installations, as required by the Electrical Code; moving stairways, elevator interlocks and safety devices, section 1603; refrigerating equipment, section 1803; plumbing systems and devices as required by the Plumbing Code and all other service tests required by the approved rules.

SECTION 806.1 entitled IDENTIFICATION (page 184) is deleted.

SECTION 807.0 entitled BRICK UNITS (pages 184 and 185) is amended by deleting therefrom the words "which is more than forty (40) feet in height" after the words "bearing wall" in the eleventh line.

SECTION 810.6 entitled CONCRETE FIRE-PROOFING AND FURRING UNITS (page 186) is amended by deleting therefrom the last sentence.

SECTION 820.12 entitled WEATHER PROTECTION (page 191) is amended to read:

820.12 WEATHER PROTECTION: When plastering work is in progress during freezing weather the building or structure shall be temporarily enclosed and adequate heat shall be provided to protect the plaster from freezing.

SECTION 827.4 entitled WELDING (page 198) is amended to read:

827.4 WELDING: All welded construction shall be designed by engineers experienced in welded construction and shall be inspected by an experienced inspector approved by the designing engineer. All welded work shall be performed by qualified and approved operators in accordance with the standards of accepted engineering practice listed in appendix B.

SECTION 830.2 entitled HIGH YIELD STEELS (page 200) is deleted.

SECTION 830.31 entitled STRUCTURAL STEEL SECTIONS (page 201) is deleted.

SECTION 830.33 entitled STEEL PIPE SECTIONS (page 201) is deleted.

SECTION 840.1 BEARING AREA (page 205) is amended to read:

840.1 BEARING AREA: Beam, girder and other concentrated loads shall be provided with a bearing of solid masonry or filled cores of hollow unit masonry filled solid with portland cement mortar not less than twenty-four (24) hours prior to placing beam or girder with a bearing plate of adequate dimensions to distribute the load safely on the wall or pier. In no case shall the bearing value of the material used be exceeded. Joists, wood sills and wall plates supporting floor or roof framing shall rest on not less than one (1) course of solid masonry at least four (4) inches in height.

SECTION 841.1 entitled DESIGN STRESS (page 205) is amended by adding thereto the following paragraph:

Reinforcement of not less than two-tenths (2/10) of one (1) per cent computed on vertical height of twelve (12) inches shall be placed over all wall openings and at corners of the structure to prevent cracks. Floor and roof connection details shall be designed to transmit safely the vertical and horizontal loads imposed.

SECTION 842.1 entitled DESIGN (page 206) is amended to read:

842.1 DESIGN: The design of reinforced concrete construction shall be based on the generally accepted theory of flexure and elasticity of materials as applied to reinforced concrete and as specified in section 843 for controlled materials and in section 844 for ordinary materials and in accordance with the standards listed in appendix B except:

(1) That Section 103, Inspection, Paragraph (a) is amended to read:

(a) When required by the building official, concrete work on the site shall be inspected by a professional engineer or architect duly registered and licensed to practice in and by the Commonwealth of Virginia, preferably the one responsible for its design, or by a competent representative responsible to him who shall keep a record which shall cover the quality and quantity of concrete materials; the mixing, placing and curing of concrete; the placing of reinforcing steel; the sequence of erection and connection of precast members; and the general progress of the work.

(2) That in addition to Table 502 (a) Maximum Permissible Water-Cement Ratios for Concrete (Method No. 1), the following table prescribing the minimum bags of cement per cubic yard shall govern in all cases unless a designed mix is specified and approved by the professional engineer responsible for the building design and inspections and tests are conducted as outlined in sub-paragraph (1) above:

Class of Concrete	Minimum Bags of Cement per Cubic Yard	Assumed Ultimate Compressive Strength at 28 Days p.s.i.
A	8.0	5000
B	7.0	3750
C	6.5	3500
D	6.0	3000
E	5.5	2500
F	5.0	2000

(3) That the concrete mixtures shall not have more than five (5) inch slump.

(4) That when calcium chloride is used in concrete mixtures, the amount shall not exceed two (2) per cent of the cement content by weight. Calcium chloride shall be added in solution form as a part of the mixing water. It shall not be used in prestressed or post-tensioned concrete where galvanized steel is in permanent contact with the concrete, in concrete subjected to alkali-aggregate reaction or when concrete is exposed to soils or water containing sulphates.

(5) That all test specimens shall be cast by a representative of an approved testing laboratory, who shall assume responsibility for the care of all specimens until such time as they are tested.

SECTION 842.5 entitled EMBEDDED MECHANICAL FACILITIES (page 206) is amended by adding thereto the following sentence:

Aluminum metallic conduit or tubings shall not be embedded in concrete, masonry or plaster, or buried in earth.

SECTION 844.0 entitled ORDINARY CONCRETE (pages 206 and 207) is amended by adding thereto the following sentence:

Aluminum metallic conduits or tubings shall not be embedded in concrete, masonry or plaster, or buried in earth.

SECTION 853.12, a new section entitled PREFABRICATED TRUSSES USING LIGHT GAUGE METAL CONNECTORS is added at page 210 and will read:

853.12 PREFABRICATED TRUSSES USING LIGHT GAUGE METAL CONNECTORS: All joints and members shall be designed and sized in accordance with the design specification and quality control recommendations established by the Truss Plate Institute. All wood members having wane or other imperfections which do not meet the specifications of the Truss Plate Institute shall not be used.

SECTION 855.61 entitled BRIDGING (pages 215 and 216) is amended by deleting therefrom the second paragraph.

SECTION 855.8 entitled FLASHING (page 216) is amended by adding thereto the following sentence.

All flashings shall be turned into the masonry wall at least one-half ($\frac{1}{2}$) inch.

SECTION 865.4 entitled GROUNDING METAL VENEERS (page 225) is deleted.

SECTION 870.22 entitled HOLLOW AND SOLID MASONRY AND MASS CONCRETE (page 227) is amended to read:

870.22 HOLLOW AND SOLID MASONRY AND MASS CONCRETE: Except where supported by piers or other elements designed to sustain the stresses involved, the thickness of masonry foundation walls shall not be less than shown in the following table for the type of foundation and superstructure construction used. The combined height of eight (8) inch foundation wall and the wall supported shall not exceed thirty-five (35) feet.

870.22 entitled HOLLOW AND SOLID MASONRY AND MASS CONCRETE (page 227) TABLE thereof entitled THICKNESS OF FOUNDATION WALLS is amended as follows:

Hollow Masonry 8" thick, change under Masonry Veneer 4.5 (6) to 4, and Masonry 5 (7) to 4.

SECTION 871.0 entitled RETAINING WALLS (page 228) is amended to read:

Walls built to retain or support the lateral pressure of earth or water or other superimposed loads shall be designed and constructed of approved masonry, reinforced concrete, steel sheet piling or other approved materials

within the allowable stresses of accepted engineering practice. Plans and survey plots shall accompany each application for a permit to construct retaining walls. Permits will be required for the construction of all retaining walls that are located on street or alley lot lines. Permits shall not be required for the erection on private property of retaining walls when the difference of grade is thirty (30) inches or less, and the slope of the earth at the upper level does not exceed thirty (30) degrees with the horizontal, and the relationship between the footing of any structure above such retaining wall does not exceed the slope ratio as specified in section 729.1

SECTIONS 904.2 entitled TENTS AND TARPAULINS through 904.34 entitled REPLACEMENT OF DEFECTIVE MATERIALS inclusive (pages 241 through 242) are deleted.

SECTION 905.61 entitled PROTECTED ORDINARY CONSTRUCTION (pages 244 and 245) is deleted.

SECTION 905.62 entitled PROTECTED NONCOMBUSTIBLE CONSTRUCTION (page 245) is amended to read:

905.62 PROTECTED NONCOMBUSTIBLE CONSTRUCTION: When of three-quarter (3/4) hour protected noncombustible (type 2-B) construction, multi-family dwellings (use group L-2) may be increased to six (6) stories or seventy (70) feet in height when separated not less than fifty (50) feet from any other building on the lot and from interior lot lines, the exitways are segregated in a fire area enclosed in a continuous fire wall of two (2) hour resistance and the first floor is not less than one and one-half (1½) hours fireresistive construction.

SECTION 914.1 entitled EXTERIOR COLUMNS (page 253) is amended by deleting therefrom the last sentence.

SECTION 914.5 entitled FIRST STORY COLUMNS (page 253) is deleted.

SECTION 928.1 entitled EXISTING ROOFS (page 268) is amended by adding thereto the following sentence:

Not more than two layers of asphalt roof shingles shall be applied.

SECTION 1019.2 entitled THICKNESS OF METAL (page 287) (title and body thereof) is amended to read:

1019.2 DUCT CONSTRUCTION: The weight and thickness of material, type of joints, connections, bracing and other structural features shall conform to the Sheet Metal and Air Conditioning Contractors' National Association, Inc. publications entitled "Low Velocity Duct Construction Standards", 4th Edition 2nd Printing July 1969; "High Velocity Duct Construction Standards", 2nd Edition February 1970; and the "Fibrous Glass Duct Construction Standards", 2nd Edition February 1969. Pressure rating of the duct system shall be established as outlined in the above listed publications.

TABLE 18 entitled METAL DUCT AND VENT CONSTRUCTION, OTHER THAN DWELLINGS (page 288) is deleted.

SECTION 1200.3 entitled TESTS (page 318) is amended by deleting the last two words in the paragraph and substituting therefor the words, "Chief of the Fire Prevention Bureau."

SECTION 1201.0 entitled DEFINITIONS is amended by adding there- to a definition of ADMINISTRATIVE OFFICIAL at page 318 and by amending the definition of STANDPIPE at page 320 as follows:

ADMINISTRATIVE OFFICIAL: The Chief of the Fire Prevention Bureau.

STANDPIPE: A wet or dry fire line installed exclusively for the fighting of fire, extending from the lowest to the topmost story of a building or structure with hose outlets meeting the Alexandria Fire Department Standards at every floor and designed to operate at required working pressures.

SECTION 1207.61 entitled HEIGHT (page 327) is amended to read:

1207.61 HEIGHT: Standpipe fire lines shall extend from the lowest to the topmost story of the building or part of the building which they serve.

SECTION 1207.63 entitled HOSE CONNECTIONS (page 327) is amended to read:

1207.63 HOSE CONNECTIONS: Subject to the provisions of section 1210.0, all standpipes shall be equipped in every story with a two and one-half (2½) inch hose connection located as required by section 1207.4 and shall also be equipped in every story with a one and one-half (1½) inch connection located in a public space outside the exitway. Connections shall have valves and threads conforming to the municipal fire department's standards and located not more than five (5) feet above the floor.

SECTION 1207.7 entitled HOSE (page 327) is amended to read:

1207.7 HOSE: All buildings equipped with standpipes shall maintain a fire emergency hose kit located inside the building within fifty (50) feet of the main entrance so as to be immediately accessible to the municipal fire department, or other qualified persons, for emergency use. This kit shall contain two (2) one hundred (100) foot lengths of one and one-half (1½) inch single-jacket fire hose equipped with a fog nozzle and shut-off valve, two (2) spanner wrenches, a two and one-half (2½) inch standpipe gate valve operating handle, and a one and one-half (1½) inch standpipe gate valve operating handle. All hose and appliances shall comply with the standards of the municipal fire department.

SECTION 1209.0 entitled DRY STANDPIPE FIRE LINES (page 328) is amended to read:

When the fire hazard involved in the use of the building and type of construction does not warrant a constant, automatic water supply to insure fire safety, a dry standpipe fire line in buildings not more than seventy-five (75) feet in height will be permitted. One riser shall be provided for each ten thousand (10,000) square feet of fire area per floor or fraction thereof.

SECTIONS 1210.0 entitled FIRST AID STANDPIPE FIRE LINES through 1210.6 entitled ASSEMBLY BUILDINGS inclusive (pages 329 and 330) are deleted.

SECTIONS 1220.0 entitled FIRE DRILLS AND FIRE BRIGADES through 1220.4 entitled DUTIES OF FIRE BRIGADE inclusive (pages 338 and 339) are deleted.

SECTION 1304.1 entitled FAILURE TO COMPLY WITH ORDERS (page 341) is amended to read:

1304.1 FAILURE TO COMPLY WITH ORDERS: Unless the owner so notified proceeds to comply with the orders of the building official within twenty-four (24) hours, the building official shall have full power to correct the unsafe conditions as provided in sections 124 and 125. All expenses incurred in the correction of such unsafe conditions shall become a lien on the property.

SECTION 1307.1 entitled FENCES (page 343) is amended to read:

1307.1 FENCES: Every construction operation located less than fifteen (15) feet from the street lot line shall be separated therefrom by a substantial fence or barrier not less than six (6) feet high. Gates may be provided through such fence as are necessary, but shall remain closed except when required for access and shall be constructed so as not to swing over the sidewalk or street. All areas outside the fence are to be kept clear of materials and debris. Any fence constructed in the Four Mile Run Flood Plain District shall comply with the requirements of Ordinance #1719, adopted by the City Council on June 29, 1971.

SECTION 1307.31 entitled WITHIN 10 FEET OF STREET LOT LINE (page 343) (title and body thereof) is amended to read:

1307.31 WHEN REQUIRED: Sidewalk sheds shall be provided when any building or structure more than twenty (20) feet in height is erected or demolished, except when such building or structure is set back from the street lot line a distance greater than thirty (30) feet or one-half ($\frac{1}{2}$) the building height, whichever is less. Such shed shall be maintained for the entire time that work is performed on the exterior of the building, except when the sidewalk affected is closed to pedestrian traffic by the department of traffic.

SECTION 1307.32 entitled WITHIN 20 FEET OF STREET LOT LINE (page 343) is deleted.

SECTION 1307.33 entitled BUILDINGS HIGHER THAN SIX STORIES (page 343) is deleted.

SECTION 1308.14 entitled EXCAVATIONS FOR OTHER THAN CONSTRUCTION PURPOSES (page 344) (the title and body thereof) is amended to read:

1308.14 EXCAVATION PRECAUTIONS AND APPROVAL REQUIRED: No excavation shall be made for any purpose where material from the excavation is carried over the streets, sidewalks, alleys or other public property without first having obtained approval of both the Director of Public Works and Director of Traffic. The Director of Public Works and Director of Traffic are authorized to require that reasonable precautions be taken to safeguard public property and the general public. Such precautions may include but shall not be limited to the designation of entrances, exits, the route of travel, traffic control and the time of operation, and requiring a surety bond or other measures to prevent spillage of materials on public property.

Excavations made for the purpose of removing soil, earth, sand, gravel, rock or other material and not for construction purposes shall be performed in such a manner as will prevent injury to neighboring properties or public streets, sidewalks and alleys and safeguard the general public health and welfare.

SECTION 1308.21 entitled DEEP EXCAVATIONS (page 345) is amended to read:

1308.21 DEEP EXCAVATIONS: Whenever an excavation is made to a depth of more than two (2) feet below the established curb or existing grade of the adjacent property at the nearest property line, the person who causes such excavation to be made, if afforded the necessary license to enter the adjoining premises, shall preserve and protect from injury at all times and at his own expense such adjoining structure or premises which may be affected by the excavation. If the necessary license is not afforded, it shall then be the duty of the owner of the adjoining premises to make his building or structure safe by installing proper underpinning or foundations or otherwise; and such owner, if it be necessary for the prosecution of his work shall be granted the necessary license to enter the premises where the excavation of demolition is contemplated.

SECTION 1308.22 entitled SHALLOW EXCAVATIONS (page 345) is amended to read:

1308.22 SHALLOW EXCAVATIONS: Wherever an excavation is made to a depth less than two (2) feet below the curb or existing grade of the adjacent property at the nearest property line, the owner of a neighboring building or structure the safety of which may be affected by the proposed

excavation, shall preserve and protect from injury and shall support his building or structure by the necessary underpinning or foundations. If necessary for that purpose, he shall be afforded a license to enter the premises where the excavation is contemplated.

SECTION 1310.0 entitled RETAINING WALLS AND PARTITION FENCES (page 346) is amended to read:

When the adjoining grade is not higher than the legal level, the person causing an excavation to be made shall erect, when necessary, a retaining wall at his own expense and on his own land. Such wall shall be built to a height sufficient to retain the adjoining earth, shall be properly coped as required in section 871.3 and shall be provided with a guard-rail or fence not less than four (4) feet in height.

SECTION 1314.0 entitled PROTECTION OF FLOOR AND WALL OPENINGS (page 347) (title thereof) is amended to read:

1314.0 PROTECTION OF ROOF, FLOOR AND WALL OPENINGS

SECTION 1314.3 entitled STRUCTURAL STEEL FRAMES (page 347) is amended to read:

1314.3 STRUCTURAL STEEL FRAMES: In steel construction upon which structural work is in progress, with the exception of necessary hoistways and permanent openings, safety nets, metal decking, or temporary plank floor shall be provided not less than two floors below the floor of beams on which bolting, riveting, welding or painting is being done and at alternate floor levels on which the permanent floor filling or filling forms have not been provided.

SECTION 1314.4 entitled GUARD-RAILS (page 347) is amended to read:

1314.4 GUARD-RAILS: All roof, floor and wall openings shall be protected with substantial guard-rails and toe boards in accordance with accepted engineering practice.

SECTION 1316.4 entitled RIGGERS LICENSE (page 348) is deleted.

SECTION 1318.0 entitled LIGHTING (page 348) is amended to read:

All stairways and parts of buildings under demolition, erection or repair shall be adequately lighted while persons are engaged at work. The lighting intensity shall not be less than three (3) foot candles.

SECTION 1319.1 entitled TEMPORARY HEATING (page 349) is amended by deleting therefrom the last sentence.

SECTION 1319.2 entitled STEAM BOILERS (page 349) is deleted.

SECTION 1319.6 entitled FIRE EXTINGUISHING EQUIPMENT (page 349) is deleted.

SECTIONS 1320.0 entitled HEALTH HAZARDS through 1320.2 entitled PROTECTIVE EQUIPMENT inclusive (pages 349 and 350) are deleted.

SECTIONS 1321.0 entitled WELDING SAFETY PRECAUTIONS through 1321.2 entitled FLAMMABLE MATERIALS inclusive (page 350) are deleted.

SECTION 1322.0 entitled SANITATION (page 350) is amended to read:

Every building in the course of demolition, erection or repair shall be provided with toilet and drinking water facilities which shall be constructed and installed in accordance with Health Department regulations.

ARTICLE 14 entitled SIGNS AND OUTDOOR DISPLAY STRUCTURES (pages 351 through 359) is deleted in its entirety. (See Chapters 29 and 42 of the City Code.)

ARTICLE 15 entitled ELECTRIC WIRING AND EQUIPMENT (pages 360 through 363) is deleted in its entirety. (See Chapter 10 of the City Code.)

SECTION 1600.1 entitled STANDARD CODE ADOPTED (page 364) is amended to read:

Rule 200.9a Design and Strength of Brackets and Supports of the American Standard Safety Code for Elevators, Dumbwaiters and Escalators, ANSI A17.1-1965 made a part of this Code by said appendix B (page 423) is amended by adding thereto the following sentence:

Inserts supporting guide rail brackets shall be surrounded with not less than eight (8) inches of solid brick or concrete.

Rule 204.1e Top Emergency Exits of the American Standard Safety Code for Elevators, Dumbwaiters and Escalators, ANSI A17.1-1965 made a part of this Code by said appendix B (page 423) is deleted and the following substituted therefor:

Top Emergency Exits: An emergency exit with a cover shall be provided in the top of all elevator cars and shall conform to the following requirements.

1. The exit opening shall have an area of not less than four hundred (400) square inches, and shall measure not less than sixteen (16) inches on any one side.

2. The exit shall be so located as to provide a clear passageway unobstructed by fixed elevator equipment located in or on top of the car.

3. The exit cover shall open outward and shall be so hinged or otherwise attached to the car top that the cover can be opened from both inside and on top of the car without the use of tools.

4. All automatic elevators shall be equipped with electric contact switches on the top exit panel to prevent the operation of the car when the panel is opened or removed.

Rule 204.2d. Side Emergency Exits of the American Standard Safety Code for Elevators, Dumbwaiters, and Escalators ANSI A17.1-1965 made a part of this Code by said appendix B (page 423) is deleted.

SECTION 1610.2 entitled LIMITING NUMBER OF ELEVATORS IN ONE HOISTWAY ENCLOSURE (page 375) (title and body thereof) is amended to read:

1610.2 LIMITATION: Not more than two (2) elevators shall be installed in any one (1) hoistway enclosure.

ARTICLE 17 entitled PLUMBING, DRAINAGE AND GASPIPING (pages 385 through 391) and as amended in said BOCA Basic Building Code Annual Supplement 1970 is deleted in its entirety. (See Chapter 25 of the City Code.)

SECTION 1912.1 entitled SHOP PROCEDURE AND TEST REPORTS (page 405) is amended to read:

1912.1 SHOP PROCEDURE AND TEST REPORTS: The design and manufacture of all precast concrete structural units and assemblies shall follow the procedures specified for ordinary or controlled materials. Tests shall be made at the place of manufacture to determine the water-cement ratio and the aggregate proportions required to maintain the design strength for every change in material and manufacturing conditions. The shop report shall cover the quality of concrete materials and the total amount of water used; the mixing and placing of concrete and the installation of reinforcement, together with a record of the temperatures and means of protection provided for the concrete while curing.

SECTION 1917.0 entitled PLUMBING, PIPING AND SANITARY EQUIPMENT (page 407) is amended to read:

All installations of plumbing, drainage and gaspiping systems shall comply with the provisions of Chapters 25 and 28 of the City Code.

SECTION 2004.12 entitled AREA LIMITATION AND SEPARATION (page 410) is amended to read:

2004.12 AREA LIMITATION AND SEPARATION: Area limitation and separation requirements of exterior wall panels shall be as provided in table 23.

SECTION 2004.2 entitled AUTOMATIC SPRINKLERS (page 410) is amended to read:

2004.2 AUTOMATIC SPRINKLERS: When complete automatic fire sprinkler protection is provided in the building the maximum per cent area of exterior wall in plastic panels and the maximum square feet of single area given in table 23 may be increased one hundred (100) per cent but in no case shall the area of plastic wall panels exceed fifty (50) per cent of the wall area.

SECTIONS 2100.0 entitled SCOPE, 2100.1 entitled PUBLIC SCHOOLS and 2100.2 entitled PRIVATE SCHOOLS.

ARTICLE 21, a new article entitled TEMPORARY MOBILE CLASSROOMS FOR SCHOOLS is added to read as follows:

ARTICLE 21

TEMPORARY MOBILE CLASSROOMS FOR SCHOOLS

SECTION 2100.0. SCOPE

The provisions of this article shall apply to all public schools and all private high schools within the City of Alexandria, Virginia.

2100.1 PUBLIC SCHOOLS: Mobile classroom units, approved by the state board of education or its duly authorized representative, shall be allowed at any public school building, although such units do not comply with all requirements contained elsewhere in the Basic Building Code. No mobile classroom unit shall be allowed to remain at any public school building longer than five (5) years from the date of the building permit issued for each unit.

2100.2 PRIVATE SCHOOLS: Mobile classroom units, identical to those approved by the state board of education or its representative for public schools, shall be allowed at any private high school building, although such units do not

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2100.2 PRIVATE SCHOOLS: Mobile classroom units, identical to those approved by the state board of education or its representative for public schools, shall be allowed at any private high school building, although such units do not

comply with all requirements contained elsewhere in this Basic Building Code, provided any such high school first demonstrates to the building official that it is engaged in a building expansion program and temporarily needs such units. A mobile unit at a private high school shall not be used as a homeroom and shall not be used in excess of one hour per day per class. No mobile classroom units shall be allowed to remain at any private high school building more than five (5) years from the date of the building permit issued for such unit.

APPENDIX A entitled ACCREDITED AUTHORITATIVE AGENCIES (page 416) is amended by the addition of the following under Metal and Steel at page 418:

Sheet Metal and Air Conditioning Contractors National Association, Inc., 1611 North Kent Street, Suite 200, Arlington, Virginia 22209.....SMACNA.

APPENDIX B entitled ACCEPTED ENGINEERING PRACTICE STANDARDS (page 422) is amended by deleting therefrom the line which reads "Recommended Requirements for.....SCPI-1966" under Engineered Brick Masonry at page 425 and substituting therefor the following:

Building Code Requirements for.....SCPI-1969.

APPENDIX B entitled ACCEPTED ENGINEERING PRACTICE STANDARDS (page 422) is amended by deleting therefrom the line which reads "NOTE: This Standard (SCPI-1966) is only applicable to brick" under Engineered Brick Masonry at page 425 and substituting therefor the following:

NOTE: This Standard (SCPI-1969) is only applicable to brick.

APPENDIX B entitled ACCEPTED ENGINEERING PRACTICE STANDARDS (page 422) is amended by deleting therefrom the line "Safety Code for.....USAS A 17.1-1965" under Elevators, Dumbwaiters and Escalators at page 423 and substituting therefor the following:

Safety Code for.....ANSI A17.1-1965.

Sec. 7-9. Interpretation.

Whenever in this chapter it is provided that anything is to be done subject to the approval of or direction of the building official or other city official or there is a similar provision, such provisions shall be construed to give such official only the discretion of determining whether the rules and standards have been complied with; and no such provision shall be construed as giving any official discretionary powers, or power to require conditions not provided for, or power to enforce provisions in an arbitrary or discriminatory manner.

Sec. 7-10. Virginia Fire Hazards Law and Virginia Liquefied Petroleum Gases Act.

Nothing in this chapter shall be construed to invalidate or be in conflict with any part of the Virginia Fire Hazards Law contained in Section 27-63 through Section 27-85.1, inclusive,

of the Code of Virginia, 1950, as amended, or any part of the Virginia Liquefied Petroleum Gases Act contained in Section 27-86 through Section 27-90 inclusive of the Code of Virginia, 1950, as amended.

Sec. 7-11. Virginia Industrialized Building Unit and Mobile Home Safety Law.

Nothing in this chapter shall be construed to invalidate or be in conflict with any part of the Virginia Industrialized Building Unit and Mobile Home Safety Law (Section 36-70 through Section 36-85, inclusive of the Code of Virginia 1950, as amended), or rules and regulations issued pursuant thereto.

Sec. 7-12. City Code and Ordinances Unaffected.

Nothing in this chapter shall be construed to invalidate any part of The Code of the City of Alexandria, Virginia, 1963, as amended, or any ordinances of the City of Alexandria, Virginia, unless the context clearly indicates otherwise. Matter which is treated in this chapter or amendments hereafter enacted shall be considered as separate from, supplemental to and additional to the treatment contained elsewhere in said City Code or ordinances or amendments to either.

Section 2. That this ordinance shall not be published in a newspaper but the City Clerk shall cause to be published in a newspaper of general circulation published in the City, not later than the fifth day following its introduction, a notice containing a time and place for a public hearing, the title of the proposed ordinance and a statement of the exact location at which and the hours during which copies of the BOCA Basic Building Code, copies of the BOCA Basic Building Code Annual Supplement, and the proposed ordinance may be obtained. The City Clerk shall also have the full text of the proposed ordinance printed in sufficient numbers to meet request. The Clerk of the Council shall note the date of introduction and first reading, the date of publication, the date of the public hearing and the date of the second reading and final passage in the minutes of the meeting. This ordinance shall become effective the date of its final passage. Provided, however, that any and all buildings and structures for which a permit shall have been regularly issued by the Director of Building and Mechanical Inspections before this ordinance takes effect may be completed in accordance with said permit, and in accordance with the plans submitted and approved, and under the provisions of the Building Code of the City of Alexandria, Virginia in effect at the time such permit was issued, and such plans approved. Provided, further, that until May 23, 1972 plans for buildings and structures may be submitted either in accordance with the older portions of the Building Code of the City of Alexandria, Virginia or the provisions effective the date of the passage of this ordinance, and if approved and a permit is issued said buildings or structures may be completed in accordance with said permit and the plans submitted and approved and under the provisions of those older portions of the Building Code

of the City of Alexandria, Virginia, or the provisions effective the date of the passage of this ordinance but not both or any combination thereof. No plans shall be submitted for approval under said older sections after May 23, 1972.

Charles E. Beatley, Jr.
Mayor

Introduction:	11-9-71
First Reading:	11-9-71
Publication:	11-12-71
Public Hearing:	11-23-71
Second Reading:	11-23-71
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