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EMERGENCY ORDINANCE NO. 1050

AN EMERGENCY ORDINANCE OF THE CITY OF RIVIERA BEACH PALM BEACH COUNTY, FLORIDA, CITY COUNCIL'S FINDINGS OF FACT; AMENDING DIVISION 1 RELATING TO GENERAL APPLICATION OF ARTICLE II RELATING TO TRASH, WEEDS AND LITTER OF CHAPTER 10 RELATING TO HEALTH AND SANITATION OF THE CODE OF ORDINANCES BY ADDING THERETO SECTIONS PROVIDING FOR THE ABATEMENT OF NUISANCES RELATING TO DISEASED VEGETATION INCLUDING TREES; DESIGNATION OF ENFORCEMENT OFFICER; POWERS AND DUTIES; ABATEMENT OF NUISANCES CAUSED BY DISEASED VEGETATION INCLUDING TREES WITHIN TWENTY (20) DAYS; APPEAL TO CITY COUNCIL; PROVIDING A TWENTY (20) DAYS APPEAL PERIOD; PROVIDING FOR THE ENFORCEMENT OF PAYMENT OF ASSESSMENT OF COST IN ABATTING SUCH NUISANCES; PROVIDING A REPEALING CLAUSE; SAVING CLAUSE; AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

WHEREAS, a dire threat to the beauty of the City of Riviera Beach is the possible loss caused by diseased vegetation including trees such as, but not limited to lethal yellowing of palm trees which has already killed thousands of trees in South Florida and is approaching this area at a rapid rate, and

WHEREAS, vegetation and trees add great beauty to the city and increase the value of properties within the city, and

WHEREAS, the City Council, after holding numerous public hearings at regular and special meetings to consider, deliberate and evaluate fact finding data presented to it, together with presentations from the Planning Department, Public Works Department, Planning and Zoning Board, City Manager and interested citizens, and

WHEREAS, it is the legislative intent and purpose of this ordinance to promote, protect and improve the public health, safety, comfort, good order and general welfare of the residents and property owners of the city, and

WHEREAS, the City Council as a result of the aforementioned hearings, presentations and data presented to it, has found and determined after due deliberation that there exists an emergency, which is a new and unexpected condition and occurrence that constitutes an immediate and serious menace to the safety,

health and selfare of the residents and property owners of the city.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA:

That Division 1 relating to General Application of Article II relating to Garbage, Trash, Weeds and Litter of Chapter 10 relating to Health and Sanitation of the Code of Ordinance be amended by adding thereto sections providing for the abatement of nuisances relating to diseased vegetation including trees deeming same to be a hazard and declaring same to be a nuisance.

SECTION 1. All lands in the city shall be kept free from diseased vegetation including trees, such as, but not limited to lethal yellowing of palms. The existence of any such diseased vegetation or trees is deemed a hazard and declared to be a nuisance.

SECTION 2. The City Manager or his designated representative shall, as often as may be necessary, inspect lands within the city to discover violations of this ordinance. If the City Manager or his designated representative shall determine that such nuisance exists on any lands within the city, he shall forthwith notify the person designated as the owner of the property on the public records of Palm Beach County of such nuisance and direct such person to abate the nuisance within twenty (20) days of the date of such written notice. Such written notice shall be considered effective upon personal service as provided for in Florida Statutes or upon execution of a return receipt indicating that such notice by mail has been accepted at such person's address or by posting a copy of such notice on the property determined to be such a nuisance and by publishing the notice one time in a newspaper of general circulation in the city. Unless with such 20 days the owner shall abate the nuisance or file an appeal to the City Council in the manner provided in this ordinance, the City Manager or his designated representative shall cause the nuisance to be abated by the city's employees, servants, agents or contractors, who shall be authorized to enter upon the property and take such action that is reasonably required to effect abatement. There-

after, the City Manager shall report the cost of abatement to the City Council and the City Council shall by resolution provide that the cost of abatement is a lien against the property on which the nuisance is abated of equal dignity with taxes for the year in which such expenditure was incurred. To enforce the provisions of this ordinance the City Manager or his designated representative shall have all of the power of a police officer of the city. The City Manager or his designated representative may enter any premises, private or public, for the purpose of making inspections, upon presentation of proper credentials in connection therewith.

SECTION 3. The notice provided for in this ordinance shall be in substantially the following form:

NOTICE TO ABATE NUISANCE

_____ Date

TO: _____

ADDRESS: _____

PROPERTY _____
Lot, Block-Subdivision, or Plat

You as the owner of the above described property, are hereby notified that it has been determined by the City of Riviera Beach City Manager that the following condition, constituting a nuisance, exists on such property: to-wit:

(describe nuisance)

Unless within twenty (20) days you abate such nuisance, or file your appeal to the City Council in the manner provided in Ordinance No. _____, the City will abate the nuisance and thereafter the cost of such work shall be an assessment against such property.

City Manager or Designated
Representative

SECTION 4. Within twenty (20) days from the notice provided for in this ordinance the owner of the property described in such notice may appeal from the decision of the City Manager by filing in the office of the City Manager a notice of appeal to the City Council.

(a) The City Manager shall place the appeal on the agenda for hearing at a regular or special City Council meeting and notify the owner by mail of the date, time and place of such hearing.

(b) At such hearing the owner may introduce any relevant evidence to show why the determination that a nuisance exists should be reversed or modified. The City Manager or his designated representative may introduce any relevant evidence he may have in support of his conclusions.

(c) The City Council shall, as soon after such hearing as possible render its decision in the form of a resolution reversing or modifying the findings of the City Manager or affirming his findings and directing that such nuisance be abated and providing the cost of such abatement may be assessed as a lien against the property in the manner provided for in this ordinance.

SECTION 5. The cost of abatement shall be paid within the taxable year in which such expenditure was incurred, and shall remain a lien co-equal with the lien of all state, county, district and municipal taxes, superior in dignity to all other liens, titles and claims, until paid, and shall bear interest at the rate not to exceed eight (8) per cent per annum from the date of abatement; if not paid within the taxable year in which such expenditure was incurred, there shall be added a penalty at the rate of one per cent per month, until paid. Upon failure of the property owner to pay such assessment when due, the City Council shall cause to be brought the necessary legal proceedings by a bill in chancery to enforce payment thereof with all accrued interest and penalties, together with all legal costs incurred, including a reasonable lawyer's fee, to be assessed as part of the costs. The City shall have the right of foreclosure upon default of payment of such assessment

when due and service of process against unknown, or nonresident defendants, may be had by publication, as now provided by law in other chancery suits. The foreclosure proceedings shall be prosecuted to a sale and conveyance of the property involved in said proceedings as now provided by law in suits to foreclose mortgages; or, in any other alternative remedy provided by law.

SECTION 6. That all ordinances and parts of ordinances in conflict herewith are hereby repealed.

SECTION 7. If any section, part of a section, paragraph sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

SECTION 8. Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section", "article", or other appropriate words.

SECTION 9. This ordinance shall take effect upon its passage as provided by law.

PASSED AND ADOPTED at a regular meeting of the City Council this 8 day of January, 1975.

APPROVED:

Lucius S. Hill
Mayor

James W. Williams
James "Bucky" McGinnis

Ray K. White

ATTEST:

John Wagner
City Clerk

James H. Jones
Robert H. Schell
Council

ORDINANCE NO. 1051

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY ADDING ARTICLE III ENTITLED "LIFE SAFETY REGULATIONS FOR ELEVATOR CARS;" PROVIDING FOR AND REGULATING KEY-SWITCH OPERATION; OPERATION OF DOORS; MINIMUM SIZE AND WEIGHT CAPACITY; FIRE RESISTIVE RATINGS OF HOISTWAY DOORS; EMERGENCY ACCESS KEYS; EMERGENCY AUXILIARY POWER REQUIREMENTS; INSTRUCTIONS TO BE POSTED; EMERGENCY USE ELEVATOR IDENTIFICATION; PROHIBITING CERTAIN BUTTONS; ELEVATOR ALARMS; VOICE COMMUNICATIONS REQUIREMENTS; NO SMOKING SIGNS; SENSING DEVICES; ATTENDANT OPERATED ELEVATORS; TRANSFERRING PARAGRAPH (10) OF SECTION 9-4.2 OF ARTICLE I OF CHAPTER 9 OF THE CODE OF ORDINANCES TO SECTION I OF THIS ORDINANCE; PROVIDING A REPEALING CLAUSE, PENALTY CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OR RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA:

That Chapter 9 entitled "Fire Prevention" of the Code of Ordinances is amended by adding Article III entitled "Life Safety Regulations for Elevator Cars."

In all buildings hereafter erected, equipped with automatic elevator cars, at least one elevator car serving all floors of the building or structure shall be arranged for use by Fire Department personnel in building of certain occupancies contained in Groups A, B, E, F, G, and H and the provisions of this ordinance shall apply to such groups as designated above.

SECTION A. KEY-SWITCH OPERATION

1. A key-operated switch with light jewel shall be provided adjacent to the elevator car at the street floor land or may be required at other landings subject to approval of the Fire Chief and/or the Chief of the Fire Prevention Bureau. The key-operated switch shall remove the elevator car from normal service and place it on Fire Department service.

2. (a) A standard key shall be employed by all elevator cars equipped with this service. A fireman's emergency key switch fixture shall be located adjacent to the previously designated elevator car entrance at the main floor. This fixture shall have an exposed cylinder clearly designated "Fireman's Service". Operation of this cylinder by firemen during an emergency will immediately call the elevator car to the main floor where it shall park with the doors standing open.

(b) Firemen, upon entering this elevator car shall find an identical, exposed cylinder, surface-mounted, in the elevator car push button station. Operation of the fireman's service keyed cylinder in the car station shall allow the fireman uninterrupted operation of the elevator car from the normal elevator car push buttons. When activated, fireman's emergency service shall override any independent service.

(c) When the fireman, riding in elevator car has reached a floor, the doors shall not open automatically, but rather be operated by the "Door Open" button upon constant pressure. This allows the fireman to "Test" the floor without danger of filling the entire elevator car with smoke, heat or fire. The doors shall be closed by operation of constant pressure on the "Door Close" button.

(d) The standard key shall be issued only to authorized fire department personnel. Possession of this key by other than authorized personnel shall be considered a violation of this ordinance.

3. The key operated switch shall, when operated, cancel existing calls, prevent the registration of further calls, prevent the opening of the elevator car doors except at the landing at which the switch is located and cause the car to travel to that landing bypassing other landing calls. The light jewel shall be illuminated when the car is returning to the level of the key-operated switch.

4. When the elevator car arrives at the key switch landing, the door shall open and remain open until closed by the operation of the elevator car from inside the elevator car.

a. All operation of the elevator car thereafter shall be by car button operation only.

b. The exterior key switch shall be so arranged that the operative key may be removed and the key switch will remain in the "on" position.

c. A key operated switch shall be provided in the elevator car which can be operated only by the key which operates the firemen's landing switch and which, when operated, shall permit operation of the elevator car only from the elevator car operating buttons and cause the elevator to bypass landing calls.

5. Photo-electric "eyes" shall automatically be made inoperative when the elevator is on Fire Department service.

a. Door re-opening devices for power operated doors which are sensitive to smoke, heat or flame shall also be rendered inoperative.

6. The operation of the key switch shall override the "stop" button when this button is activated, as well as independent service or manual operation devices.

a. "Stop" buttons shall be of the pull out type. Push in buttons and toggle switches are prohibited for "stop" buttons.

7. The key switch shall be so arranged that the elevator car may be recalled from upper floors of the building after it's initial use by first arriving fire companies by turning the key switch to the "pff" position, and then to the "on" position.

8. If the elvator car is traveling away from the bottom landing when the key switch is activated, it shall reverse at the next landing without opening its doors.

SECTION B. OPERATION OF DOORS

1. The elevator car will remain on the street floor until the door is closed by the "door close" button. The elevator car shall not move until the floor selection has been made by depressing the floor selection button.

2. Upon arrival at the selected floor level, the door will remain closed until the "door open" button is depressed.

a. The door will reclose anytime when pressure is removed from the "door open" button during the time the door is actually traveling to the full open position.

b. The door will remain open once it has arrived at the full open position until recalled to the street floor by the key switch. The door may also be closed by depressing the "door close" button.

c. This button arrangement shall be provided if not automatically included on the control panel.

3. To leave the selected floor, the "door close" button must be depressed, the door closed completely and floor selection button depressed.

SECTION C. MINIMUM SIZE AND WEIGHT CAPACITY

1. Elevator cars shall have a platform with dimensions of at least seven (7) feet deep by five (5) feet, six (6) inches wide.

2. Elevator cars shall have a minimum headroom inside the elevator car of at least seven (7) feet, six (6) inches.

3. Doors to elevator cars shall be at least six (6) feet, eight (8) inches high by three (3) feet wide.

4. Elevator cars shall have a weight capacity of at least three thousand (3,000) pounds.

5. Exhibit A, a drawing of the Firemen Service Corridor Stations, is made a part of this section and shall be substantially complied therewith.

SECTION D. FIRE RESISTIVE RATING OF HOISTWAY DOORS

1. Every elevator car hoistway door shall be equal to the following fire resistive ratings and shall bare the label of Underwriter's Laboratories or Factory Mutual or another nationally recognized testing laboratory.

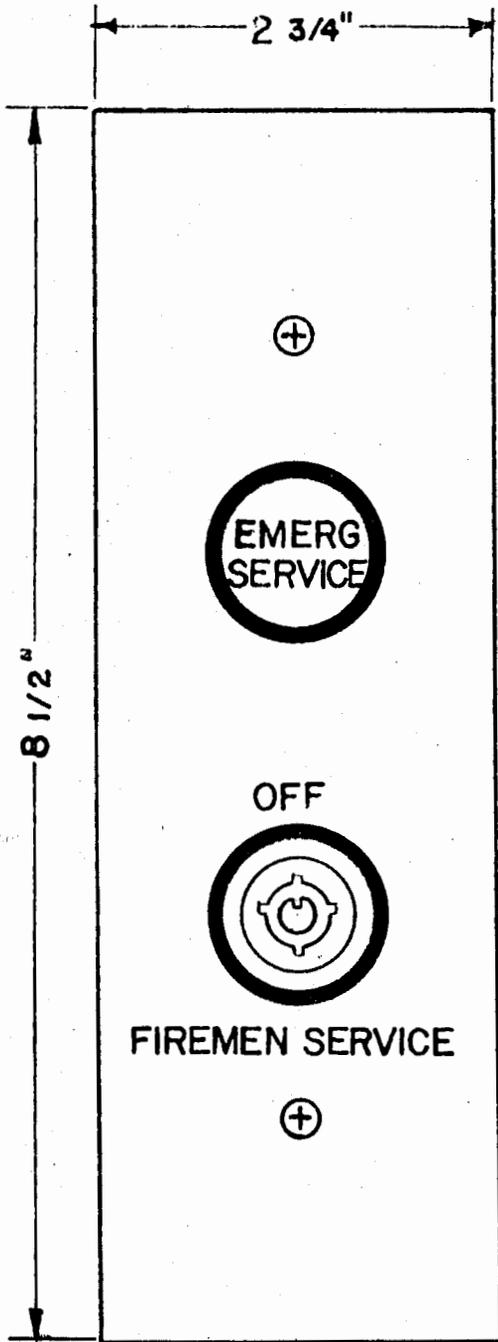
a. Shafts and hoistways 1 to 3 floors -
1 hour ratings utilizing (c) labeled door assemblies.

b. Shafts and hoistways over 3 floors -
2 hour ratings utilizing "b" labeled door assemblies.

SECTION E. EMERGENCY ACCESS KEYS

1. An emergency access door key shall be provided for all elevator cars. The key shall be the hinged key type, and shall be provided by the elevator car owner to the Fire Department of jurisdiction in the number specified by said department.

a. The emergency key shall be carried on all fire apparatus for emergency use.



COVER MATERIAL
 1/8" STAINLESS STEEL
 OR
 SHEET BRONZE

BOX MATERIAL
 16 GA. STEEL WITH
 BLUE ENAMEL FINISH

BOX SIZE
 7" HT. x 2 1/4" W. x 2 3/4" DP.

CUTOUT SIZE
 7 1/8" HT. x 2 3/8" W.
 REF. 27-SMC-154

UNITS
 ILLUMINATED

V. (INCANDESCENT)



() REQ'D.

() REQ'D.

SCALE
 3/4-SIZE

FIREMEN SERVICE
CORRIDOR STATIONS

EXHIBIT A

2. An emergency key slot shall be provided on each door on every floor landing on each elevator car installed.

SECTION F. EMERGENCY AUXILIARY POWER REQUIRED

1. Emergency auxiliary electrical power shall be provided for all elevator cars equipped with the key switch service for fire department personnel. The auxiliary power supply shall be capable of supplying power to the elevator cars for a period of at least 24 hours.

2. Emergency power shall remain on the elevator car in use by firemen regardless of selection switch devices which may also be installed to rotate emergency power to other elevator cars in the building.

3. No more than 10 seconds shall be required for the auxiliary power to be in full operation and the operation of the emergency power supply shall automatically transfer to the "fireman's service" elevator car.

4. A maintenance schedule shall be maintained in the generator equipment room to record all tests and operation of such auxiliary power equipment. The records shall be posted and available to the Fire Department at all times.

5. All auxiliary power equipment and automatic transfer apparatus shall be tested weekly.

SECTION G INSTRUCTIONS TO BE POSTED

1. A standard instruction notice shall be permanently posted directly above each hall call button on each floor for each elevator car and shall contain the following information.



2. The sign shall be at least two and one half inches (2½") high by three and one half inches (3½") wide.

3. Letters shall be on a contrasting background.

SECTION H. EMERGENCY USE ELEVATOR TO BE IDENTIFIED

1. The elevator cars provided with the Fire Department key switch and emergency power shall be identified by a sign of at least three (3) inches wide by two (2) inches high displaying at least 3/4 inch high letters with the following information.

FIRE DEPARTMENT SERVICE

EMERGENCY POWER

2. The background of the sign shall be red with white letters.

3. The sign shall be posted in the center of the door frame directly above the door opening on the floor where the key switch is located.

SECTION I. CERTAIN BUTTONS PROHIBITED

1. Electronic touch type buttons which respond to heat or smoke shall be prohibited.

2. Elevator cars utilizing such buttons shall be converted to mechanical type push buttons.

3. Paragraph (10) entitled "Automatic Elevator Activation" of Section 9-4.2 entitled "Automatic Sprinkler Systems, etc." of Article I entitled "In General" of Chapter 9 entitled "Fire Prevention" of the Code of Ordinances is transferred to and shall become paragraph 3 of Section I entitled "Certain Buttons Prohibited" of this ordinance.

SECTION J. ELEVATOR ALARMS

1. The elevator car alarm bells shall be audible throughout the building.

SECTION K. VOICE COMMUNICATIONS REQUIRED

1. All elevator cars, hereafter installed, shall be provided with a telephone type communications system inside the elevator car directly connected to a similar instrument located adjacent to the key switch panel on the first floor for the use of persons who may be trapped and/or the use of the Fire Department.

SECTION L. NO SMOKING SIGN

1. A No Smoking sign shall be posted inside all elevator cars. The No Smoking sign shall be at least two and one-half inches high by six and one-half inches long.

SECTION M. SENSING DEVICES

1. In addition to the key operated switch required there shall be heat and smoke devices installed in accordance with NFPA No 72D in each elevator car lobby at each floor. The activation of a sensing device in any elevator lobby shall cause all elevator cars in all groups that serve that lobby to return non-stop to the main floor. The key operated switch required when moved to the "by-pass" position, shall restore normal service independent of the sensing devices. Elevator cars without a terminal landing at grade level shall be returned to that landing closest to grade level or other approved level and shall conform to all requirements. Heat and smoke sensing devices shall be U. L and F.M. approved and shall be installed to send an alarm to the first floor annunciator and shall be indicated on the annunciator zone.

SECTION N. ATTENDANT - OPERATED ELEVATORS

1. Elevator cars operable only by a designated attendant in the elevator car shall be provided with a

signal system consisting of both visual and audible types actuated at the main floor or other approved level, to alert the attendant to return non-stop to the main floor or other approved level. Provisions shall be made to alert the attendant in the same manner when a heat and smoke or products of combustion sensing device is activated.

2. Exhibit B. a drawing of the Riser Diagram for Detection System, is made a part of this section and shall be substantially complied therewith.

RISER DIAGRAM FOR DETECTION SYSTEM

NOTE: 2 COMMON WIRES FOR DETECTORS PLUS 1 ANNUNCIATOR WIRE PER DETECTOR

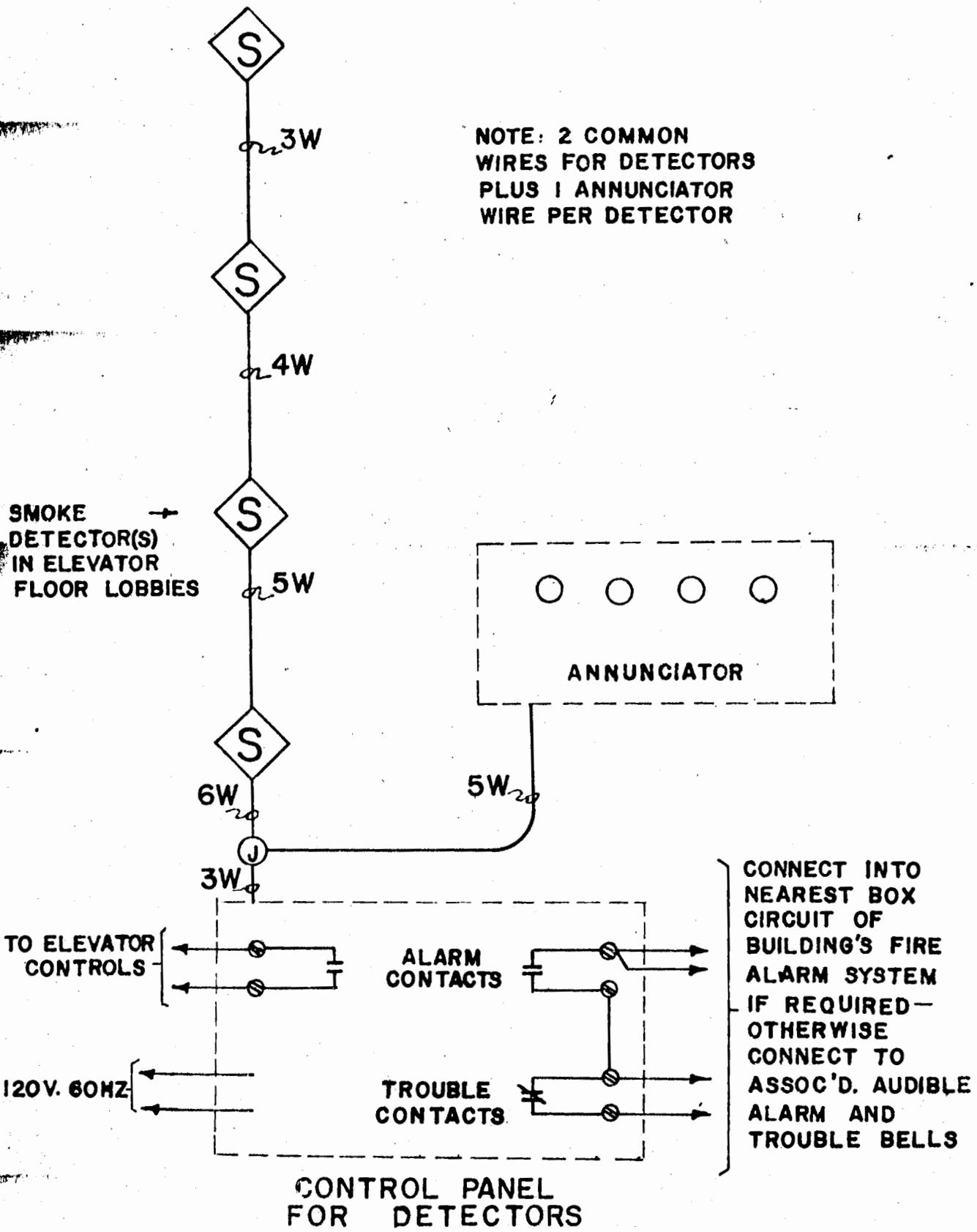


EXHIBIT B

SECTION O.

Any ordinance or parts of ordinances in conflict herewith are hereby repealed.

SECTION P.

Each days violation of any of the provisions of this ordinance shall constitute a separate offense and shall be punishable as provided in Section 1-8 of the Code of Ordinances.

SECTION Q.

If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

SECTION R

Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council, and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section", "article", or other appropriate words.

SECTION 5.

This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 5 day of Feb 1975.

PASSED AND ADOPTED ON SECOND AND FINAL reading this 5 day of March 1975.

APPROVED:

Lucius A Hill
Mayor

James "Bucky" McLean

James V Jones

Darryl R. Nichols

David W. Thomas

Robert H. H. H.
Councilmen

ATTEST:

John W. W.
Clerk

D E F E A T E D



let new 1051

February 6, 1975

NOTICE OF PROPOSED ORDINANCE

The below Bill, described by title only, will be placed on second and final reading at the regular meeting of the City Council of the City of Riviera Beach, Florida to be held Wednesday, March 5, 1975 at 7:30 p.m. at the City Hall, 2214 Avenue E, and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following ordinance:

BILL NO. 1051

AN ORDINANCE OF THE CITY OF RIVIERA, BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY ADDING ARTICLE III ENTITLED "LIFE SAFETY REGULATIONS FOR ELEVATOR CARS;" PROVIDING FOR AND REGULATING KEY-SWITCH OPERATION; OPERATION OF DOORS; MINIMUM SIZE AND WEIGHT CAPACITY; FIRE RESISTIVE RATINGS OF HOIST-WAY DOORS; EMERGENCY ACCESS KEYS; EMERGENCY AUXILIARY POWER REQUIREMENTS; INSTRUCTIONS TO BE POSTED; EMERGENCY USE ELEVATOR IDENTIFICATION; PROHIBITING CERTAIN BUTTONS; ELEVATOR ALARMS; VOICE COMMUNICATIONS REQUIREMENTS; NO SMOKING SIGNS; SENSING DEVICES; ATTENDANT OPERATED ELEVATORS; TRANSFERRING PARAGRAPH (10) OF SECTION 9-4.2 OF ARTICLE I OF CHAPTER 9 OF THE CODE OF ORDINANCES TO SECTION I OF THIS ORDINANCE; PROVIDING A REPEALING CLAUSE, PENALTY CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

Said Bill may be inspected by the public at any time during regular business hours in the Office of the City Clerk at City Hall.

Interested parties may appear at said meeting and be heard with respect to the Bill.

BY ORDER OF THE CITY COUNCIL

JOHN VAZQUEZ, CITY CLERK

PUBLISH: The Palm Beach Post-Times, February 14th and 21st, 1975.

ORDINANCE NO. 1052

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING THE SECOND PARAGRAPH OF SECTION 3-6 ENTITLED "PERMIT ISSUED IF APPLICATION IN ORDER." OF ARTICLE I ENTITLED "SIGN REGULATIONS" OF CHAPTER 3 ENTITLED "ADVERTISING" OF THE CODE OF ORDINANCES BY EXEMPTING THEREFROM SIGNS DISPLAYING A PUBLIC SERVICE TO THE RESIDENTS OF THE CITY; PROVIDING A REPEALING CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

IT IS HEREBY ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, as follows:

SECTION 1. That the second paragraph of Section 3-6 entitled "Permit Issued if Application in Order" of Article I entitled "Sign Regulations" of Chapter 3 entitled "Advertising" of the Code of Ordinances by exempting therefrom signs displaying a public service to the residents of the city be amended to read as follows:

"The Building Official shall issue the Erection Permit as stated above for a sign only where the sign advertises business which will occur on site where the sign is located. The provisions of this paragraph shall not apply to any sign having an advertising face not exceeding 32 square feet offering services relating to pregnancy by a non-profit organization located within Palm Beach County.

SECTION 2. Any ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of

the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

SECTION 4. Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council, and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section", "article", or other appropriate words.

SECTION 5. This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 19 day of March 1975.

PASSED AND ADOPTED on second and final reading this 16 day of April 1975.

APPROVED:

Lucius G. Hill
Mayor

Ray R. Nichols
James "Bucky" McGinnis

ATTEST:

John [Signature]
City Clerk

City Council

March 20, 1975

NOTICE OF PROPOSED ORDINANCE

The below Bill, described by title only, will be placed on second and final reading at the regular meeting of the City Council of the City of Riviera Beach, Florida to be held Wednesday, April 16, 1975 at 7:30 p.m. at the City Hall, 2214 Avenue E, and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following ordinance:

BILL NO. 1052

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING THE SECOND PARAGRAPH OF SECTION 3-6 ENTITLED "PERMIT ISSUED IF APPLICATION IN ORDER." OF ARTICLE I ENTITLED "SIGN REGULATIONS" OF CHAPTER 3 ENTITLED "ADVERTISING" OF THE CODE OF ORDINANCES BY EXEMPTING THEREFROM SIGNS DISPLAYING A PUBLIC SERVICE TO THE RESIDENTS OF THE CITY; PROVIDING A REPEALING CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

Said Bill may be inspected by the public at any time during regular business hours in the Office of the City Clerk at City Hall.

Interested parties may appear at said meeting and be heard with respect to the Bill.

BY ORDER OF THE CITY COUNCIL

JOHN VAZQUEZ, CITY CLERK

PUBLISH: The Palm Beach Post-Times, March 29, 1975

D E F E A T E D

ORDINANCE NO. 1052

See new 1052

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING THE SECOND PARAGRAPH OF SECTION 3-6 ENTITLED "PERMIT ISSUED IF APPLICATION IN ORDER." OF ARTICLE I ENTITLED "SIGN REGULATIONS" OF CHAPTER 3 ENTITLED "ADVERTISING" OF THE CODE OF ORDINANCES BY EXEMPTING THEREFROM SIGNS DISPLAYING A PUBLIC SERVICE TO THE RESIDENTS OF THE CITY; PROVIDING A REPEALING CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

IT IS HEREBY ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, as follows:

SECTION 1. That the second paragraph of Section 3-6 entitled "Permit Issued if Application in Order" of Article I entitled "Sign Regulations" of Chapter 3 entitled "Advertising" of the Code of Ordinances by exempting therefrom signs displaying a public service to the residents of the city be amended to read as follows:

"The Building Official shall issue the Erection Permit as stated above for a sign only where the sign advertises business which will occur on site where the sign is located. The provisions of this paragraph shall not apply to signs displaying a public service to the residents of the city."

SECTION 2. Any ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 3. If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of

the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

SECTION 4. Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council, and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section", "article", or other appropriate words.

SECTION 5. This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 5 day of _____ 1975.

PASSED AND ADOPTED on second and final reading this _____ day of _____ 1975.

APPROVED:

Mayor

ATTEST:

City Clerk

City Council

ORDINANCE NO. 1053

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, ADOPTING A PROPOSED AMENDMENT TO SECTION 12 OF THE CHARTER ENTITLED "SALARIES OF ELECTED OFFICIALS." BY INCREASING THE SALARIES OF THE ELECTED OFFICIALS OF THE CITY FROM \$2,400 PER YEAR TO \$3,600 PER YEAR; SETTING A REFERENDUM DATE FOR THE ADOPTION OF SAID CHARTER AMENDMENT BY THE ELECTORATES OF THE CITY; PRESCRIBING THE FORM OF SAID AMENDMENT AND PROVIDING FOR FILING OF SAID CHARTER AMENDMENT WITH THE DEPARTMENT OF STATE IF APPROVED BY THE ELECTORATES, AND PROVIDING AN EFFECTIVE DATE.

IT IS ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, as follows:

SECTION 1. That Section 12 of the Charter entitled "Salaries of Elected Officials." be amended to read:

"Section 12. SALARIES OF ELECTED OFFICIALS. The salaries of the elected officials of the city shall be ~~twenty-four-hundred-(\$2,400.00)~~ thirty-six hundred (\$3,600.00) dollars for members of the city council and the mayor, unless an ordinance establishing higher salaries shall be first placed before the electors of the City of Riviera Beach for approval at the next regular election after adoption of the ordinance. The salary shall not be raised until approved by a vote of a majority of the electors voting at said election.

SECTION 2. That a referendum to approve or disapprove said Proposed Charter amendment shall be held on the 1st day of April, 1975, after said proposed Charter amendment shall have been published once a week for four consecutive weeks in the Palm Beach Post.

SECTION 3. The form of the proposed Charter amendment shall read:

"SHOULD THE SALARIES OF THE ELECTED OFFICIALS OF THE CITY BE INCREASED FROM TWENTY-FOUR HUNDRED (\$2,400.00) DOLLARS PER YEAR TO THIRTY-SIX HUNDRED (\$3,600.00) DOLLARS PER YEAR?"

SECTION 4. Upon approval of said proposed Charter amendment by referendum, the said proposed Charter amendment shall immediately be filed with the Department of State at which time the said proposed Charter amendment shall take effect.

SECTION 5. This ordinance shall take effect upon the approval of the proposed Charter amendment by the Electorates and after same has been filed with the Department of State.

PASSED AND ADOPTED on first reading this 5 day of Feb 1975.

PASSED AND ADOPTED on second and final reading this 5 day of March 1975.

APPROVED:

Lucius S. Hill James "Bucky" McGinn
Mayor

ATTEST:

John Wagner
City Clerk

David D. Williams
James M. Jones
Raymond White
Robert Hood
City Council

February 6, 1975

NOTICE OF PROPOSED ORDINANCE

The below Bill, described by title only, will be placed on second and final reading, at the regular meeting of the City Council of the City of Riviera Beach, Florida to be held Wednesday, March 5, 1975 at 7:30 p.m. at the City Hall, 2214 Avenue E, and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following ordinance:

BILL NO. 1053

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, ADOPTING A PROPOSED AMENDMENT TO SECTION 12 OF THE CHARTER ENTITLED "SALARIES OF ELECTED OFFICIALS" BY INCREASING THE SALARIES OF THE ELECTED OFFICIALS OF THE CITY FROM \$2,400 PER YEAR TO \$3,600 PER YEAR; SETTING A REFERENDUM DATE FOR THE ADOPTION OF SAID CHARTER AMENDMENT BY THE ELECTORATES OF THE CITY; PRESCRIBING THE FORM OF SAID AMENDMENT AND PROVIDING FOR FILING OF SAID CHARTER AMENDMENT WITH THE DEPARTMENT OF STATE IF APPROVED BY THE ELECTORATES, AND PROVIDING AN EFFECTIVE DATE.

Said Bill may be inspected by the public at any time during regular business hours in the Office of the City Clerk at City Hall.

Interested parties may appear at said meeting and be heard with respect to the Bill.

BY ORDER OF THE CITY COUNCIL

JOHN VAZQUEZ, CITY CLERK

PUBLISH: The Palm Beach Post-Times, February 14th and 21st, 1975.

February 20, 1975

NOTICE OF SPECIAL REFERENDUM

The below Bill, described by title only, will be placed on second and final reading at the regular meeting of the City Council of the City of Riviera Beach, Florida to be held Wednesday, March 5, 1975 at 7:30 p.m. at the City Hall, 2214 Avenue E, and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following ordinance:

BILL NO. 1053

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, ADOPTING A PROPOSED AMENDMENT TO SECTION 12 OF THE CHARTER ENTITLED "SALARIES OF ELECTED OFFICIALS" BY INCREASING THE SALARIES OF THE ELECTED OFFICIALS OF THE CITY FROM \$2,400 PER YEAR TO \$3,600 PER YEAR; SETTING A REFERENDUM DATE FOR THE ADOPTION OF SAID CHARTER AMENDMENT BY THE ELECTORATES OF THE CITY; PRESCRIBING THE FORM OF SAID AMENDMENT AND PROVIDING FOR FILING OF SAID CHARTER AMENDMENT WITH THE DEPARTMENT OF STATE IF APPROVED BY THE ELECTORATES, AND PROVIDING AN EFFECTIVE DATE.

Said Bill may be inspected by the public at any time during regular business hours in the Office of the City Clerk at City Hall.

Interested parties may appear at said meeting and be heard with respect to the Bill.

BY ORDER OF THE CITY COUNCIL

JOHN VAZQUEZ, CITY CLERK

PUBLISH: The Palm Beach Post-Times, February 28th and March 7th, 14th, and 21st, 1975

ORDINANCE NO. 1054

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 23 ENTITLED "ZONING" OF THE CODE OF ORDINANCES BY REZONING CERTAIN LANDS WITHIN THE CITY FROM ITS PRESENT CLASSIFICATION OF R-1 (SINGLE FAMILY DWELLING DISTRICT), TO C-1 (GENERAL COMMERCIAL DISTRICT); DIRECTING THE CITY CLERK TO UP-DATE THE CITY'S ZONING MAP DESIGNATED AS THE "ZONING MAP OF RIVIERA BEACH FLORIDA"; PROVIDING A REPEALING CLAUSE, SAVING CLAUSE, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, as follows:

SECTION 1. That Chapter 23 entitled "Zoning" of the Code of Ordinances is amended by rezoning the following described lands within the city from its present classification of R-1 (Single Family Dwelling District) to C-1 (General Commercial District):

ALL of Lots 17, 18, 29 and 30, all in Block 5 PLUMOSA PARK, Plat Book 21, page 68, Riviera Beach, Public Records of Palm Beach County, Florida.

SECTION 2. That the City Clerk is authorized and directed to reflect upon the Zoning Map designated as the "Zoning Map of Riviera Beach, Florida", by hatching or other appropriate means of designation, the changes in zoning classification effected under this ordinance.

SECTION 3. Any ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 4. If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of

the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

SECTION 5. This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 5 day of Feb. 1975.

PASSED AND ADOPTED on second and final reading this 19 day of March, 1975

APPROVED:

Mayor

ATTEST:

John Wagner
City Clerk

James D. Jones
Ray P. White
James "Bucky" McLean
Go for the gold
City Council

February 6, 1975

NOTICE OF PROPOSED ORDINANCE

The below Bill, described by title only, will be placed on second and final reading at the regular meeting of the City Council of the City of Riviera Beach, Florida to be held Wednesday, March 5, 1975 at 7:30 p.m. at the City Hall, 2214 Avenue E, and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following ordinance:

BILL NO. 1054

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 23 ENTITLED "ZONING OF THE CODE OF ORDINANCES BY REZONING CERTAIN LANDS WITHIN THE CITY FROM ITS PRESENT CLASSIFICATION OF R-1 (SINGLE FAMILY DWELLING DISTRICT), TO C-1 (GENERAL COMMERCIAL DISTRICT); DIRECTING THE CITY CLERK TO UP-DATE THE CITY'S ZONING MAP DESIGNATED AS THE "ZONING MAP OF RIVIERA BEACH FLORIDA"; PROVIDING A REPEALING CLAUSE, SAVING CLAUSE, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

Said Bill may be inspected by the public at any time during regular business hours in the Office of the City Clerk at City Hall.

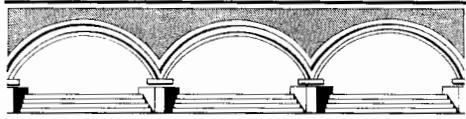
Interested parties may appear at said meeting and be heard with respect to the Bill.

BY ORDER OF THE CITY COUNCIL

JOHN VAZQUEZ, CITY CLERK

PUBLISH: The Palm Beach Post-Times, February 14th and 21st, 1975.

ORO. 1054



FIRST NATIONAL BANK
AND TRUST COMPANY OF RIVIERA BEACH

3700 BROADWAY, RIVIERA BEACH, FLORIDA 33404 • TELEPHONE 848-9611

GARY E. JONES
PRESIDENT

March 14, 1975

Mr. Richard Orman, City Manager
City of Riviera Beach
City Hall
2214 Avenue E
Riviera Beach, FL 33404

Dear Mr. Orman:

As you requested at the recent meeting of the City Council, regarding our rezoning change from R-1 to C-1 on Lots 17, 18, 29 and 30, Block 5, Plumosa Park, please be advised that our Board of Directors has instructed me to write you regarding any future improvements relating to the traffic pattern and flow that will subsequently result from our new drive-in facility.

We wish to inform you that we stand willing to sustain the cost for changes that would effect and improve the traffic flow should the need arise.

We thank you for the help the City has given us thus far in allowing our rezoning and I can assure you this facility will enhance the image of Riviera Beach.

Cordially,

Gary E. Jones

GEJ/jt

RECEIVED
3-17-75
CITY MANAGER'S OFFICE

ORDINANCE No. 1055

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA AMENDING SECTION 12-15 OF CHAPTER 12 OF THE CODE OF ORDINANCES OF THE CITY OF RIVIERA BEACH, PERTAINING TO SHRUBBERY AND OTHER VISUAL OBSTRUCTIONS AT INTERSECTIONS AND PROVIDING FOR PENALTIES FOR VIOLATIONS THEREOF, PROVIDING A REPEALING CLAUSE, SAVINGS CLAUSE, AUTHORITY TO CODIFY AND FOR OTHER PURPOSES, AND AN EFFECTIVE DATE.

BE IT AND IT IS HEREBY ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, as follows:

SECTION 1. That Section 12-15 of the Code of Ordinances of the City of Riviera Beach, Palm Beach County, Florida, be and the same is hereby amended to read as follows:

Section 12-15. Shrubbery and other visual obstructions at intersections, heights of hedges, etc.

(a) Distance from intersection. On any corner or intersection ~~no-wall, fence, or other obstruction~~ no hedge tree, shrub or other growth (sign in violation of Section 3-4) ~~or structure shall be erected and no hedge, tree, shrub or other growth~~ shall be permitted or maintained within twenty-five feet of the intersection of two streets at a height of more than three feet above road grade, in residential districts within the municipality. ~~provided, however, a wire fence with a mesh size of no less than two (2) inches may be erected to a height of five (5) feet on a lot at the intersection of two streets provided no hedge, bushes, vines or any other type of visual obstruction be placed or maintained in front of or behind a fence within twenty-five (25) feet of said intersection at a height of more than three (3) feet above road grade.~~

(b) ~~Side and rear lot lines. On all side and rear lot lines, in all residential areas, solid walls, hedges and fences shall be limited to a height of five (5) feet, except as on the corners as above designated.~~

(b) Side, rear and front lot lines. On all property zoned for residential uses no hedge or shrubs that would form a solid hedge shall be permitted or maintained along or adjacent to a lot line to a height exceeding six feet (6') in the required side yard or required rear yard or to a height exceeding three feet (3') in the required front yard, except at intersections as provided in paragraph (a) of this section.

SECTION 2. Before any person shall be punished for the violation of this section, such person shall be given a warning notice in writing, said notice shall be dated, shall state in what manner this section is being violated and shall order the violation to be corrected within thirty (30) days of the date of notice. If the notice be ignored then the Inspector of Public Nuisances shall cause to be issued a summons causing the violator to be arrested and tried for such violation. Any person who violates any of the provisions of this section shall, upon conviction, be punished as provided in Section 1-8 of this code.

SECTION 3. Any ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 4. If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof any any other person, property or circumstances.

SECTION 5. Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council, and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section", "article", or other appropriate words.

SECTION 6. This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 5 day of Feb 1975.

PASSED AND ADOPTED on second and final reading this _____ day of _____ 1975.

APPROVED:

Mayor

ATTEST:

City Clerk

City Council

ORDINANCE NO. 1056

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING THE CODE OF ORDINANCES BY CREATING A NEW CHAPTER 15-A ENTITLED "SWIMMING POOLS" RELATING TO THE CONSTRUCTION, MAINTENANCE AND USE OF SWIMMING POOLS; PROVIDING A REPEALING CLAUSE, PENALTY CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA:

A. That the Code of Ordinances is amended by creating a new Chapter 15-A entitled "Swimming Pools" and reads as follows:

ARTICLE I IN GENERAL

SECTION 1. DEFINITIONS

For the purpose of this chapter, the following words and phrases shall have the meanings respectively ascribed to them by this section:

1. BACKWASH PIPING. The piping which extends from the backwash outlet of the filters to its terminus at the point of disposal.
2. BODY FEED. Filter aid fed into a diatomite-type filter throughout the filtering cycle.
3. CARTRIDGE FILTER. A filter using filter cartridges.
4. DESIGN RATE. The average flow rate over the filtration cycle.
5. DIATOMITE (DIATOMACEIOUS EARTH). A type of filter aid.
6. DIATOMITE TYPE FILTER. A filter designed to be used with filter aid.
7. EXTERIOR SWIMMING POOL - DESIGN OF. Shall provide for adequate and positive drainage of water away from the perimeter of the pool.
8. FACE PIPING. The piping, with all valves and fittings, which is used to connect the filter system together as a unit.
9. FILTER. Any material or apparatus by which water is clarified.
10. FILTER AID. A diatomite type of filter media.
11. FILTER CARTRIDGE. A disposal or renewable filter element which employs no filter aid.

where

100 = constant

F_2 = developed length of water pipe in feet

P_2 = pressure available to overcome pipe friction loss in psi

P_3 = allowable pressure drop due to pipe friction loss per one hundred (100') feet of pipe in psi

therefore

$$\frac{100}{200} \times 20.7 = 10.4 \text{ psi}$$

If the pipe material and water supply are such that chart 1223 applies, the required diameter of the building supply is three (3") inches, and the required diameter of the branch to the hot water heater is two (2") inches.

The sizes of the various branches and risers may be determined in the same manner as the size of the building supply or the branch to the hot water system - by estimating the demand for the riser or branch from Charts 1220 or 1221, and applying the total demand estimate for the branch, riser or section thereof, to the appropriate flow chart.

1213.6 LOW PRESSURE CUT-OFF

When a booster pump is used on an auxiliary pressure system and the possibility exists that a pressure of 5 psi, or less may occur on the suction side of the pump, there shall be installed a low-pressure cut-off on the booster pump to prevent the creation of negative pressures on the suction side of the water system. In addition a vacuum valve shall be installed above the roof level on a pipe connected to the suction side of the pump. Other arrangements may be used if found adequate and if approved as such by the Plumbing Official.

12. FILTER ELEMENT. That part of a filter device which retains the filter media.
13. FILTER MEDIA. The fine material which entraps the suspended particles.
14. FILTER ROCK. Graded rock and gravel used to support filter sand.
15. FILTER SAND. A type of filter media.
16. FILTER SEPTUM. That part of the filter element in a diatomite-type filter, upon which a cake of diatomite is deposited.
17. INLET. The fitting or opening through which water enters the pool.
18. INTERIOR SWIMMING POOL. Is one that is enclosed by three or more walls, all other pools are exterior swimming pools.
19. INTERIOR SWIMMING POOL - DESIGN OF. Shall provide for adequate and positive drainage of water to a point outside the building.
20. LIFELINE ANCHORS. Rings at transition point.
21. MAIN OUTLET. The outlets at the deep portion of the pool through which the main flow of water leaves the pool when being drained or circulated.
22. MAIN SUCTION. The line connecting the main outlet to the pump section.
23. PLUMBING WORK. Plumbing work as mentioned in Section 15A-6 is construed to mean that work involved on pool construction that supplies potable water either directly or indirectly connected to the pool piping system and the connection of the pool drain to either the storm drain or sanitary system.
24. PRECOAT. In a diatomite-type filter, the initial coating of filter aid placed on the filter septum at the start of the filter cycle.
25. POOL DEPTHS. The distance between the floor of the pool and the maximum operating level, when the pool is in use.
26. POOL FLOOR. That portion of the pool that is horizontal or inclined less than forty-five (45) degrees to the vertical from the horizontal.
27. POOL WALKS. The finished area around the pool.
28. POOL WALL. That portion of the pool that is vertical or inclined more than forty-five (45) degrees to the vertical from the horizontal.
29. RECIRCULATING PIPING. The piping from the pool to the filter and return to the pool, through which the water circulates.

30. RECIRCULATING SKIMMER. A device connected with the pump suction, used to skim the pool over a self-adjusting weir and return the water to the pool through the filter.

31. RESIDENTIAL SWIMMING POOL. Any constructed pool which is used or intended to be used as a swimming pool in connection with a single family residence, and is available only to the family of the householder and his private guests.

32. RETURN PIPING. The piping which carries the filtered water from the filter to the pool.

33. SKIMMER-FILTER. A recirculating skimmer with a filter forming an integral part of the device.

34. SWIMMING POOL. Any constructed pool, used for swimming or bathing, over twenty-four (24) inches in depth, or with a surface area exceeding one hundred (100) square feet; The term "public swimming pool" as used in this section shall be held to include any pool subject to the regulations of sections 1 through 43 of Chapter 20 of the Florida State Sanitary Code and any public swimming pool shall be constructed in compliance with said regulations.

35. SWIMMING POOL PIPING. Swimming pool piping under this code is defined as all that piping not included in the definition of plumbing work.

36. TRANSITION POINT. A point between shallow and deep area.

37. UNDERDRAIN. An appurtenance at the bottom of the filter to assure equal distribution of water through the filter media.

38. VACUUM FITTING. The fitting in the wall of the pool which is used as a convenient outlet for connecting the underwater suction cleaning equipment.

39. VACUUM PIPING. The piping which connects the vacuum fitting to the pump suction.

40. WIDTH AND LENGTH. The width and length of swimming pools shall be determined by actual water dimensions.

SECTION 2. PERMITS - REQUIRED

Before commencing the installation of any swimming pool, wading pool, or fish pond (except small portable plastic wading pools or small portable rubber wading pools) a permit authorizing such work shall be obtained from the City Building Department.

SECTION 3. SAME - APPLICATIONS; PLANS

Applications for swimming pool, wading pools or fish ponds, permits shall be accompanied by plans and calculations, in duplicate and in sufficient detail showing the following:

(a) Plot plan, elevations with dimensions all drawn to scale.

(b) Pool dimensions, depths and volume in gallons.

(c) Type and size of filter systems, filtration and back-wash capacities.

(d) Pool piping layout, with all pipe sizes and valves shown, and types of materials to be used.

(e) The rated capacity and head at filtration and back-wash flows of the pool pump in gallons per minute, with the size and type of motor.

(f) The location and type of waste disposal system.

(g) Structural calculations, plans and supporting data prepared and signed by a civil engineer registered in the State of Florida.

(h) The pool design shall permanently provide for well points and hydrostatic pressure relief valves in the number, size, and location as the designing engineer shall designate, to prevent pool uplifting resulting from hydrostatic pressure.

Hydrostatic relief valve or other device capable of preventing pool water from being pumped to a level lower than the surrounding ground water may be considered in the design but such device shall not be credited for more than two (2) feet of the difference of head between the pool bottom and the flood criteria.

(i) No permit, to build any pool shall be issued until the application and plans have been approved by the plumbing inspector and the applicant has paid a plumbing permit of five dollars and in addition has paid a swimming pool construction permit fee, required in each case, based on construction value.

SECTION 4. SAME - REVOCATION

The Building Official may revoke a permit or approval issued under the provisions of this chapter in case there has been any false statement, concealment, or misrepresentations as to material fact in the application or plans on which the permit or approval was based.

SECTION 5. SETBACKS

All swimming pools, wading pools, and fish ponds, shall have the same front yard set-backs as buildings in the zone in which located, but may set back not less than seven feet from any side or rear property line, and five feet from any building, wall, or post supporting a roof structure.

SECTION 6. PLUMBING TO BE DONE BY LICENSED PLUMBERS

All plumbing work must be done by a licensed plumbing contractor, except as provided for in the Plumbing Code of the City of Riviera Beach.

SECTION 7. ELECTRICAL WORK TO BE DONE BY LICENSED ELECTRICIANS

All electrical wiring must be done by a licensed electrical contractor, except as provided for in the Electrical Code of the City of Riviera Beach. The construction of all swimming pools, wading pools, or bathing pools (except small portable plastic wading pools or small portable rubber wading pools) be and the same are hereby designated as structures which must comply with all electrical requirements, including the electrical requirements of the city as well as all state laws applicable thereto.

SECTION 8. SWIMMING POOL CONTRACTOR AND SWIMMING POOL MAINTENANCE AND REPAIR CONTRACTOR

(a) A swimming pool contractor: Is qualified to excavate, construct, fabricate, install and equip swimming pools, including the pumps, filters, pool heaters, and chlorinators and that piping incidental to the recirculating system. Such contractors shall subcontract to a qualified contractor in the field concerned, all other work specified herein as being the exclusive work of a plumbing and electrical contractor.

(b) A swimming pool maintenance and repair contractor: Is a contractor qualified and certified to maintain and treat the water in existing swimming pools, both public and private, make minor repairs to existing pool masonry such as patching cracks in pool bottoms and walls, repaint or resurface the walls and bottoms of pools, preventative maintenance to equipment such as filters and chlorinators; such maintenance and repair work as previously stated does not extend to the repair of pool piping. Such contractor shall subcontract to a qualified contractor all work being the exclusive work of a plumbing and electrical contractor.

SECTION 9. HEATERS

Gas fired swimming pool heaters and swimming pool boilers must comply with all applicable American Standard Approval requirements, including A.G.A. and A.S.M.E. standards. Oil burning equipment must be approved by U.L. or other nationally recognized testing agencies. All such equipment shall carry the corresponding seal of approval by the appropriate agencies and meet the side yard setbacks of the zoning of Chapter 23.

SECTION 10. WATER SUPPLY

A potable water supply to any swimming pool shall be installed as required in AWWA standards. If the public water supply is used, an atmospheric break of at least two (2) inches must be provided.

Unless an approved type of filling system is installed, such as is required by AWWA, any source of water which may be used to fill the pool shall be equipped with backflow protection.

No over rim fill spout will be accepted unless located under a diving board or installed in a manner approved by city officials so as to remove any hazard.

SECTION 11. TESTS AND INSPECTIONS

All swimming pool piping and the installation and construction of the pool piping system shall be in accordance with approved plans. The entire pool piping system shall be tested with a water test of fifty (50) pounds per square inch and proved tight before covering or concealing.

No pipe work on a pool or part thereof shall be covered until it has been inspected, tested and approved by the plumbing inspector. If any of this pipe work or part thereof is covered before being regularly inspected, tested and approved, it shall be uncovered upon the order of the plumbing inspector.

SECTION 12. CHEMICAL TREATMENT

Each swimming pool owner shall be instructed in the proper care and maintenance of the pool, including the use of high test calcium hypochloriate (dry chlorine carrier) or sodium hypochlorite (liquid chlorine carrier) (or an equally effective germicide and algaecide) and the importance of proper pH (alkalinity and acidity) control.

SECTION 13. LIFELINE ANCHORS

Lifeline anchors shall be provided at the transition point in swimming pools.

SECTION 14. STOP WORK ORDERS

Upon notice from the building official that work on any swimming pool structure is being done contrary to the provisions of this chapter or in a dangerous or unsafe manner, such work shall be immediately stopped. Such notice shall be in writing and shall be given to the owner of the property, to his agent or to the person doing the work, and shall state the condition under which work may be resumed. Where an emergency exists, no written notice shall be required to be given by the building official.

SECTION 15. APPLICABILITY OF OTHER REGULATIONS, ETC.

The requirements of this chapter shall not void any requirements by any other city department or the state or federal governments for permits, plans, approvals.

ARTICLE II CONSTRUCTION

SECTION 16. COMPLIANCE WITH CHAPTER

The design and construction of swimming pools, as well as all equipment and materials, shall comply with requirements of this chapter.

SECTION 17. STRUCTURAL DESIGN

The swimming pool structure shall be designed by an engineer registered in the State of Florida, and shall be designed to withstand the expected forces to which it will be subjected. Sand or earth shall not be permitted as a supporting base material for vinyl liner or flexible liner swimming pools.

Vinyl pools and other flexible material swimming pools, any portion of which is more than one (1) foot above normal finish grade shall be prohibited.

SECTION 18. DIMENSIONAL DESIGN, MINIMUM DEPTH & WALL SLOPES

No limits are specified for shape of swimming pools except that consideration shall be given to shape from the standpoint of safety and the recirculation of the swimming pool water.

Water depths at the shallow end of the swimming area shall be two feet nine inches (2'9") minimum and three feet six inches (3'6") maximum. More shallow depths may be used in the non swimming area.

Walls in the shallow portion of the pool shall be vertical from the water line for a minimum of two feet three inches (2'3") from which point a tangent radius or vertical section can be used to join the wall section to the floor.

The pool shall be a minimum of six (6) feet in depth at the main drain unless the pool is clearly marked with a permanent depth marker affixed on the side wall, clearly visible, stating that the depth is less than six (6) feet.

Walls in the deep portion of the pool shall be vertical from the water line for a minimum of three (3) feet, from which point a radius, sloping section, or vertical section can be used to join the wall section to the floor.

Wall slopes shall not be more than one (1) foot horizontal in five (5) feet vertical.

SECTION 19. FLOOR SLOPES

The slope of the floor from the shallow end wall towards the deep end shall not exceed one (1) foot in seven (7) feet to the point of first slope change.

The point of the first slope change shall be defined as the point at which the floor slope exceeds one (1) foot in seven (7) feet, and is at least six (6) feet from the shallow end wall.

The slope of the floor from the point of first slope change to a water depth of five feet six inches (5'6") shall not exceed one foot (1') in two feet six inches (2'6").

In water depths over five feet six inches (5'6") the slope of the floor shall not exceed one foot (1') in one foot (1').

SECTION 20. DIVING AREA

The minimum depths and area for swimming pool diving areas shall be as follows:

<u>Boards</u>	<u>Maximum Distance Above Water</u>	<u>Minimum Depth Five Feet from Tip of Diving Board</u>	<u>Distance from Diving Wall</u>
Deck Level	18 in.	8 ft.	10 ft.
Residential	30 in.	8 ft.	11 ft.
1 Meter	39.37 in.	8-1/2 ft.	12 ft.

<u>Boards</u>	<u>Distance from Deep Point to Transition Point</u>	<u>Minimum Overhang</u>	<u>Minimum Width to Center of Board</u>
Deck Level	10 ft.	2-1/2 ft.	7 ft.
Residential	11 ft.	2-1/2 ft.	7-1/2 ft.
1 Meter	12 ft.	3 ft.	8 ft.

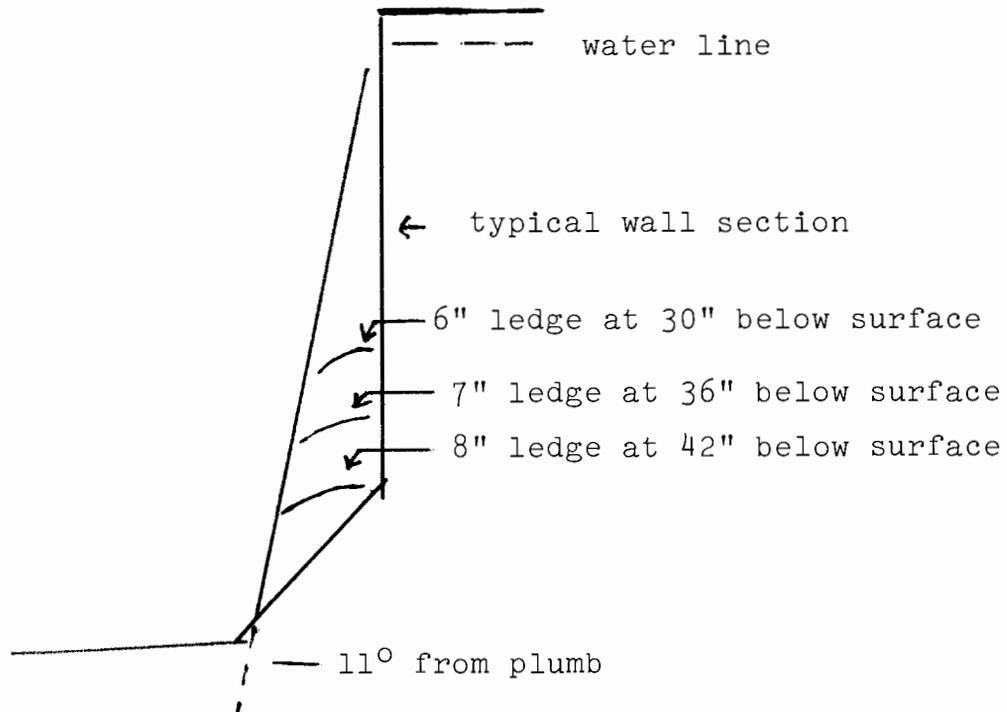
(Note.-For each one inch of decrease of diving board below eighteen inches, the required minimum depth may be decreased one inch.)

SECTION 21. MINIMUM HEADROOM FOR DIVING BOARDS

Deck Level - 12 ft.
 Residential - 13 ft.
 1 Meter - 14 ft.

SECTION 22. OFF-SET LEDGES

Off-set ledges, when provided, shall fall within 11° line from plumb starting at the junction of the pool wall and water surface. Maximum width shall be eight (8) inches. The typical allowable dimensions are based on the depths shown below:



SECTION 23. OTHER DESIGN REQUIREMENTS

There shall be no protrusions, extensions, means of entanglement or other obstructions which can cause the submerged entrapment of the bather.

Underwater seat benches, when provided, shall not be over twenty (20) inches below water line and shall be:

- (a) Located at or near the shallow end of the pool.
- (b) Located in the shallow or deep end of the pool provided they are completely recessed in either a separate alcove or wall indentation especially configured to accept same.
- (c) Located in the deep end if they are visually set apart by contrasting color and lie fully outside of the required minimum diving water envelope if the pool is intended for use with diving equipment.

SECTION 24. MATERIALS OF CONSTRUCTION

Swimming pools and all appurtenances thereto shall be constructed of materials which are non-toxic to man, which can withstand the design stresses, which will provide a watertight structure with a smooth and easily cleaned surface without cracks or joints, excluding structural joints, or to which a smooth, easily cleaned surface finish is applied or attached.

SECTION 25. DECK EQUIPMENT (STEPS, LADDERS, STAIRS,
DIVING BOARDS AND PLATFORMS)

Steps or a ladder or other approved means shall be provided at the shallow end of the pool if the vertical distance from the bottom of the pool to the deck or the top of the wall is over two (2) feet. If a pool is over forty (40) feet long a second step or ladder or other approved means shall be provided to serve the deep or opposite end.

A ladder or steps or other approved device shall be provided at the deep end of the pool if the depth of water is over five (5) feet. If the pool is over thirty (30) feet wide in the deep end, such steps or ladders shall be installed at each side.

All step treads shall have a minimum unobstructed width of ten (10) inches and a minimum surface area of two hundred forty (240) square inches. Risers at the center line of the steps shall have a maximum uniform height of twelve (12) inches. Where treads do not terminate at a pool wall they shall be protected by a handrail or grabrail. Treads may be narrowed to eight (8) inches unobstructed provided a suitable handrail or grabrail is installed. Seats may be provided as part of the steps.

Pool ladders shall be corrosion resistant and shall be equipped with non-slip treads. All ladders shall be so designed as to provide a handhold and shall be securely installed. There shall be a clearance of not more than six (6) nor less than three (3) inches between any ladder and the pool wall.

If steps are inserted in the walls or if stepholes are provided, they shall be arranged to drain into the pool to prevent the accumulation of dirt thereon. Stepholes shall have a minimum tread of five (5) inches and a minimum width of twelve (12) inches. There shall be a grabrail at the top of both sides thereof.

Supports, platforms, and steps for diving boards shall be of substantial construction and of sufficient structural strength to safely carry the anticipated loads. Steps shall be of corrosion resistant material, easily cleanable, and of non-slip design. All diving stands higher than twenty-one (21) inches measured from the deck to the top butt end of the board shall be provided with step(s).

ARTICLE III FILTERS

SECTION 26. REQUIRED

Every swimming pool shall be equipped with a recirculating system, capable of filtering the entire contents of the pool in eighteen (18) hours or less.

SECTION 27. CLARITY OF WATER

Swimming pool filters shall be capable of maintaining the clarity of the water to permit the ready identification, through an eight (8) foot depth of water, of a disc two (2) inches in diameter,

which is divided into four (4) quadrants in alternate colors of red and white.

SECTION 28. CAPACITY

The capacity of a swimming pool filter shall be such that it need not be cleaned more frequently than once every four (4) days, under proper conditions of water and operation.

SECTION 29. GAUGES

All pressure filters on swimming pools shall be equipped with influent and effluent pressure gauges to determine the pressure differential and frequency of cleaning.

All other filters shall be equipped with at least one pressure, vacuum or compound gauge, as applicable, which shall be positioned in such a way as to determine the differential across the filter and the need of cleaning.

SECTION 30. AIR RELEASE FOR PRESSURE FILTERS; SAND FILTERS TO HAVE VISUAL MEANS OF DETERMINING WHEN FILTER RESTORED TO CLEANLINESS

All pressure filter systems on swimming pools shall be equipped with an air release at the high point in the system. Each sand filter shall be provided with a visual means of determining when the filter has been restored to original cleanliness.

SECTION 31. OPERATING INSTRUCTIONS TO BE POSTED; DESIGNATION OF VALVES

Operating instructions shall be posted on every swimming pool filter system. All valves shall be properly designated, indicating their purpose.

SECTION 32. SAND PRESSURE FILTERS

Sand filter systems on swimming pools shall be designed and installed to operate at a rate not to exceed five (5) gallons per minute per square foot of filter area, and to backwash at a minimum rate of ten (10) gallons per minute per square foot of surface area.

Filter tanks shall be fabricated to 1956 ASME Specifications for noncode pressure vessels, with the exception, that standard type dished and flanged heads may be used. Tanks shall be built for a minimum of fifty (50) pounds working pressure and tested at one hundred fifty (150) pounds per square inch. The filter underdrain shall have an effective distribution of at least twenty-five (25) percent of the cross-sectional area of the tank. Tanks placed underground shall be steel plate at least three-sixteenths (3/16) inch in thickness, or other approved material, with an approved non-corrosive exterior coating.

Filter tanks shall be supported in a manner to prevent tipping or settling.

SECTION 33. FILTER MEDIA SPECIFICATIONS FOR SAND
FILTERS FOR SWIMMING POOL SAND FILTERS

(a) Filter sand for swimming pool sand filters shall be a hard, uniformly graded, silica material, with effective particle sizes between 0.45 and 0.55 millimeters in diameter, with uniformly coefficient of 1.45 and 1.69. There shall be no limestone, clay or deleterious matter present.

(b) Filter sand shall be no less than nineteen (19) inches in depth, with a freeboard of no less than nine (9) inches or more than twelve (12) inches.

(c) There shall be no less than four grades of rock, which shall be clean, noncrushed, rounded, nonporous, non-calcareous materials.

(d) The total depth of the rock supporting bed shall be no less than fifteen (15) inches, and each grade shall be two (2) inches or greater in depth. Each layer of rock shall be leveled to prevent intermixing of adjacent grades.

(e) The top layer shall vary in size between one-eighth (1/8) inch and one-fourth (1/4) inch. The next layer shall vary in size between one-fourth (1/4) inch and one-half (1/2) inch. The next layer shall vary in size between one-half (1/2) inch and three-fourths (3/4) inch. The bottom layer shall vary in size between one (1) inch and one and one-half (1-1/2) inch.

SECTION 34. DIATOMITE TYPE FILTERS

(a) Diatomite-type filters for swimming pools shall be designed for operation under either pressure or vacuum. The design capacity shall not exceed three (3) gallons per minute per square foot of effective filter area for pressure filters and not exceed two and one-quarter (2-1/4) gallons per minute per square foot of effective filter area for vacuum filters.

(b) The determination of the filter area shall be made on a basis of a true and effective supported septum surface. In the case of fabric septums, the area computation will be made on the basis of measurements of the septum support in a reasonable constant plane. Area allowance shall not be granted for folds in the septum fabric or deviations in the septum surface which would easily bridge.

(c) The Tank containing the filter elements shall be constructed of steel, plastic or other suitable material which will satisfactorily provide resistance to corrosion, with or without coating. Pressure filters shall be designed for a working pressure equal to the shutoff head of the pump, with a factor safety of four (4). Vacuum filters shall be designed to withstand the pressure developed by the weight of the water contained therein, and closed vacuum filters shall, in addition, be designed to withstand the crushing pressure developed under a vacuum of twenty-five (25) inches of mercury, both with a factor safety of three point five (3.5)

In either type filter, where the tank is fabricated from material which is corroded by water, then a suitable corrosion re-

sistant coating shall be applied to retard such attack.

(d) The filter elements shall be fabricated of corrosion resistant materials throughout. They shall be designed to be adequately resistant to a differential pressure between influent and effluent of not less than the maximum pressure, which can be developed by the circulating pump and shall be of adequate strength to resist any additional stresses developed during the cleaning operation. The filter septum, in which the filter-aid cake is deposited, shall be provided with openings, the minimum dimensions of which shall be not greater than 0.005 inches.

(e) Provision shall be made to introduce filter aid into the filter in such a way as to evenly precoat the filter septum before the filter is placed in operation. The amount of filter aid shall be selected to provide at least the same protection to the filter septum as would be provided by the use of 0.1 pounds of diatomite filter aid per square foot of filter area. Use of additional equipment to provide body feed to the filter influent is optional. Where provided, such equipment shall have the capacity to continuously and uniformly feed at a rate of not less than 0.1 pounds of filter aid per square foot of filter area per twenty-four (24) hours.

(f) The filter piping shall be designed so that during the precoating operation, the effluent from the filter shall be recirculated or run to waste and shall not be fed into the pool until free of filter aid. An exception to this requirement may be made if the filter septum is of such construction that no perceptible quantity of filter aid is introduced into the pool when the effluent discharges therein.

(g) Where dissimilar metals are used in the construction of the filter, which may set up galvanic currents, then suitable provision shall be made to resist electrolytic corrosion.

(h) Filters shall be so designed and installed that they can be readily disassembled and the filter elements removed.

SECTION 35. CARTRIDGE TYPE FILTERS

Cartridge type filters are those where the cartridge itself is the filter aid. Cartridge filters can be either pressure or vacuum type and are subject to the same general piping and tank specifications as diatomite-type filters. Replacement cartridges are divided into two types; Depth and area. General specifications, however, are the same for both. Cartridge filters shall not require the addition of any flocculating agents, such as ammonium alum, aluminum sulfate or potassium alum. They shall be subject to the same mechanical requirements for all types of filters. All types of cartridges shall have sufficient structural strength to resist rupturing, channeling, collapsing or bursting at a maximum pressure differential of fifty (50) pounds per square inch. Cartridge seals shall be so designed as to prevent any by-passing of unfiltered water. If provision is made for back-washing, it shall be so arranged as to not permit any backwash water to enter the recirculating system. No residue shall be permitted to remain in the filter housing that could be picked up on the next filtering cycle.

(1) Depth type cartridges are elements where the porosity varies from the inlet of the discharge surface. They shall have sufficient depth to provide adequate dirt-holding capacity and be designed for a flow of no more than one (1) gallon per minute per five (5) cubic inches of volume with a pressure drop not to exceed two (2) pounds per square inch across clean cartridges and not to pass any particular matter larger than twenty-five (25) microns.

(2) Area or surface type cartridges are those which rely on the surface area for their dirt-holding capacity, and they should follow the same flow per square foot of area as diatomite filters, namely, three (3) gallons per minute per square foot of area for pressure filters and two and one-fourth (2-1/4) gallons per minute per square foot of filter area for vacuum filters.

Each filter shall be capable of filtering the entire contents of the swimming pool in eighteen (18) hours or less.

Filter capacity shall be such that it need not be cleaned more frequently than once every four (4) days under proper conditions of water and operation.

All filters shall be designed so as to permit easy removal of the cartridges.

ARTICLE IV RECIRCULATING PUMPS

SECTION 36. CAPACITY; OVERLOAD OF MOTOR

The recirculating pump of a swimming pool shall have sufficient capacity to provide the rated flows of the filter system, without exceeding the head loss at which the pump will deliver such flows. The pump motor shall not be operated at an overload which exceeds the service factor.

SECTION 37. HAIR AND LINT STRAINERS

Each swimming pool pump shall be equipped on the inlet side with an approved type hair and lint strainer, except for vacuum type filters where water passes through the filter before reaching the pump. The basket of the strainer shall be non-corrosive and have an open screen surface of at least four (4) times the cross sectional area of the inlet pipe.

ARTICLE V PIPING

SECTION 38. SIZE: VELOCITY OF WATER IN PIPES

Swimming pool piping shall be sized to permit the rated flows for filtering and cleaning without exceeding the maximum head at which the pump will provide such flows. In general, the water velocity in the pool piping should not exceed ten (10) feet per second. Where velocity exceeds ten (10) feet per second, summary calculations should be provided to show that rated flows are possible with the pump and piping provided.

SECTION 39. REQUIREMENTS GENERALLY FOR RECIRCULATING
PIPING AND FITTINGS

The recirculating piping and fittings for swimming pools shall meet the following requirements:

(a) The vacuum fitting(s) shall be located in an accessible position(s) below the water line. Vacuum or suction piping shall be schedule eighty (80) PVC, copper type "L" brass or an approved equal. All other piping shall be equal to schedule forty (40) PVC.

(b) A main outlet shall be placed at the deepest point in every pool for recirculating and emptying the pool.

(c) Pool recirculating piping, passing through the pool structure, shall be copper tubing with a minimum wall thickness of type "L" schedule eighty (80) PVC, brass or an approved equal. Metal pipe shall be bituminously coated.

(d) Where pool heaters are installed, recirculating piping within four (4) feet of the heater must be either copper type "L" schedule eighty (80) PVDC, or brass pipe.

(e) Filtered water inlets shall be provided in sufficient quantity; a minimum of four (4) are required, and shall be properly placed to provide a maximum of circulations of the main body and surface of the pool water.

ARTICLE VI SURFACE SKIMMERS AND OVERFLOW GUTTERS

SECTION 40. SURFACE SKIMMERS PERMITTED IN LIEU OF
OVERFLOW GUTTERS

Surface skimmers of approved type may be permitted in lieu of overflow gutters in swimming pools, and the drainage of all decks and paved concrete areas adjacent to the pool shall be away from the pool. One skimming device shall be provided for each six hundred (600) square feet or fraction thereof of the pool area.

SECTION 41. REQUIREMENTS AS TO SURFACE SKIMMERS
GENERALLY

Surface skimming devices for swimming pools shall be built into the pool walls, shall remove floating oils and other floating waste material and shall meet the following general specifications:

(a) Each skimmer shall be designed for a flow-through rate of at least twenty (20) gallons per minute and the total capacity of all skimmers in any pool shall be approximately eighty (80) percent of the required filter flow of the recirculating system.

(b) A floating weir shall be provided as a part of the skimming device, which shall establish the water level at which it overflows into the skimmer and this weir shall have a free self-adjusting range in elevation of not less than four (4) inches, during which range it will be fully effective.

(c) An easily removable and cleanable basket or screen through which all overflow water must pass shall be provided to trap large solids.

(d) The skimmer shall be provided with a device to prevent airlock in the suction line. If an equalizer pipe is used, it shall provide an adequate amount of makeup water for pump suction, should the water of the pool drop below weir level. This pipe shall be at least one and one-half (1-1/2) inch in diameter and shall be located at least one (1) foot below the lowest overflow level of the skimmer weir.

(e) This equalizer line shall be provided with a valve that will remain tightly closed under normal operating conditions, but will automatically open at a differential of not more than four (4) inches between the pool level and the level of the overflow tank.

(f) Where multiple skimmers are used in a swimming pool they shall be provided with means of adjustments and regulations which will approximate uniform flow through all of the skimmers which are provided and installed and piped together directly to the pump suction for recirculation.

(g) Skimmers shall be of substantial, enduring and reasonably corrosion resistant material.

(h) Inlets for returning the filtered water to the swimming pool shall be arranged, with the total number as covered in this chapter, but spaced between the skimming devices so that no inlet is directly in line with a skimmer and all inlets should be spaced at least five (5) feet away from any skimmer. Total operating head of the recirculation system and the sizing of pipe must be such that the residual pressure at the wall fitting of all inlets shall be not less than that which will provide a velocity of ten (10) feet per second at the point where the inlet discharges into the pool body.

One skimmer shall be placed at a point in the pool opposite the direction of prevailing summer winds.

(i) If a surface skimmer is used in lieu of a scum gutter, an overflow opening shall be provided. It may be a connection out of the surface skimmer or an opening through the pool wall placed two (2) inches above the high water level of the pool. This overflow shall be run directly to a drain field or to a storm drain.

SECTION 42. OVERFLOW GUTTERS

If an overflow gutter (scum gutter) is used in swimming pool, it shall have a minimum length of ten (10) feet or shall be across one entire side or end. It shall be a minimum of three (3) inches deep, slope one-fourth (1/4) inch to a foot, and have a two (2) inch drain at least every eleven (11) feet. The gutter edge shall be true to line and the lip shall be cured to be used for a hand hold.

In pools where surface skimmers are not employed, continuous overflow gutters shall operate in a manner so that the overflow from the gutter shall overflow freely and continuously to waste or a recirculating pump.

ARTICLE VII VALVES

SECTION 43. FULLWAY VALVES REQUIRED

Fullway valves shall be installed throughout the swimming pool filtration and piping system, to insure proper functioning of the filtration and piping system.

SECTION 44. VALVES ON SUCTION LINE

A valve shall be installed on the main suction line of the swimming pool, located in an accessible place outside the walls of the pool when the pump is below the overflow rim of the pool.

SECTION 45. MATERIALS

Swimming pool valves up to and including two (2) inches in size shall be brass. Sizes over two (2) inches may have cast-iron or brass bodies. All working parts of valves shall be non-corrosive material.

SECTION 46. COMBINATION VALVES

Combination valves may be installed in swimming pools if the materials and design comply with the intent of the standards set out in this chapter.

ARTICLE VIII SAFETY DEVICES AND LEGAL PROCEDURES

SECTION 47. SWIMMING POOL SAFETY DEVICES

Every person owning land on which there is situated a swimming pool, fish pond or other body of water which constitutes an obvious hazard and contains eighteen (18) inches or more in depth at any point, shall erect and maintain an adequate enclosure, either surrounding the property or pool area, sufficient to make such a body of water inaccessible to small children. Such enclosures, including gates therein must be not less than four (4) feet above the underlying ground; all gates must be self-latching with latches placed four (4) feet above the underlying ground or otherwise made inaccessible from the outside to small children. (Excerpt from Zoning Code) a three (3) feet minimum deck shall be installed around pool, measured from the water's edge. Screen enclosures must maintain side yard setback of Chapter 23, and rear yard of not less than 7', when used to enclose a pool.

SECTION 48. PENALTIES

Any person, firm or corporation who shall violate any of the terms, provisions or conditions of this ordinance shall, upon conviction thereof, be punished by a fine not to exceed the sum of five hundred (500.00) dollars or by imprisonment not to exceed sixty (60) days, or by both such fine and imprisonment.

B. That all ordinances or parts of ordinances in conflict herewith be and the same are hereby repealed.

C. Each day's violation of any of the provisions of this ordinance shall constitute a separate offense and shall be punishable as provided in Section 1-8 of the Code of Ordinances.

D. If any section, part of a section, paragraph, sentence, clause, phrase or word of this ordinance is for any reason held or declared to be unconstitutional, inoperative or void, such holding or invalidity shall not affect the remaining portions of this ordinance and it shall be construed to have been the legislative intent to pass this ordinance without such unconstitutional, invalid or inoperative part therein, and the remainder of this ordinance after the exclusion of such part or parts shall be deemed to be held valid as if such part or parts had not been included therein, or if this ordinance or any of the provisions thereof shall be held inapplicable to any person, group of persons, property, kind of property, circumstances or set of circumstances, such holding shall not affect the applicability thereof to any other person, property or circumstances.

E. Specific authority is hereby granted to codify this ordinance. It is the intention of the City Council, and it is hereby ordained, that the provisions of this ordinance shall become and be made a part of the Code of Ordinances of Riviera Beach; that the sections of this ordinance may be renumbered or relettered to accomplish such intentions; and that the word "ordinance" may be changed to "section," "article," or other appropriate words.

F. This ordinance shall take effect upon its passage as provided by law.

PASSED AND APPROVED on first reading this 19 day of March, 1975.

PASSED AND ADOPTED on second and final reading this 16 day of April, 1975.

APPROVED:

Lucius G. Hill
Mayor

David W. Williams
James H. Jones

ATTEST:

John W. Spear
Clerk

Sam R. Nichols
James "Bucky" McGinn
Robert Wood
Councilmen

SWIMMING POOL CODE
CHAPTER 15A
CITY OF RIVIERA BEACH, FLORIDA
ORDINANCE NO. _____

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