

ORDINANCE NO. 2072

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, FLORIDA, GRANTING A FRANCHISE TO PERRY CABLE TV CORPORATION, A FLORIDA CORPORATION, ITS SUCCESSORS AND ASSIGNS, TO CONSTRUCT, OPERATE AND MAINTAIN A SECOND COMMUNITY ANTENNA TELEVISION SYSTEM IN THE CITY AND SETTING FORTH CONDITIONS ACCOMPANYING THE GRANTING OF THIS FRANCHISE.

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

SECTION 1. Short Title. This Ordinance shall be known and may be cited as the "Second Community Antenna Television Franchise Ordinance."

SECTION 2. Definitions. For the purposes of this Ordinance, the following terms, phrases, words, and their derivations shall have the meaning given herein. When not inconsistent with the context, words used in the present tense include the future, words in the plural number include the singular number, and words in the singular number include the plural number. The word "shall" is always mandatory and not merely directory.

(a) "CITY" is the City of Riviera Beach, Palm Beach County, Florida.

(b) "COUNCIL" is the City Council of the City of Riviera Beach, Florida.

(c) "Community Antenna Television System" or "CATV System", whenever used in this Ordinance, shall mean a system either in whole or in part, whether owned, leased, or otherwise used, held or operated by GRANTEE, for the interception, receipt, sale, transmission and distribution of television and radio signals.

(d) "GRANTEE" is PERRY CABLE TV CORPORATION, or anyone who succeeds in accordance with the provisions of this Franchise.

(e) "Person" is any person, firm, partnership, association, corporation or organization of any kind.

(f) "Gross Receipts" means those revenues derived by the GRANTEE from all sources including a pro rata share of the gross revenues received from alpha numeric advertising, based upon the average annual subscribers in the territorial area divided by average annual number of subscribers served by the GRANTEE for the area for which the advertising applies. It does not include revenues derived from any taxes whether or not passed on to users.

SECTION 3. Grant of Nonexclusive Authority

(a) That PERRY CABLE TV CORPORATION, its successors and assigns (Grantee herein), is hereby granted by the CITY OF RIVIERA BEACH, Florida, (City herein), the right to erect construct, operate and maintain, in, upon, along, across, above, over and under the streets, alleys, easements, swale areas, public ways and public places now laid out or dedicated (and all extensions thereof and additions thereto) in the CITY, such poles, wires, cables, underground conduits, manholes and other conductors, fixtures and facilities as may be necessary for the operation and maintenance in the CITY of a community antenna television system. Without limiting the generality of the foregoing, this Franchise and grant shall and does hereby include the right in, over, under and upon the streets, alleys, easements, swale areas, public ways and public places in the CITY, to install, erect, operate or in any way acquire the use of, as by leasing, renting or licensing, any and all lines, poles or equipment necessary to a community antenna television system, and the right to make connections to subscribers and right to repair, replace, enlarge and extend said lines, equipment and connections.

(b) The right to use and occupy said streets, alleys, easements, swale areas, public ways and places for the purposes herein set forth shall not be exclusive, and the CITY reserves the right to grant a similar use of said streets, alleys, easements, swale areas, public ways and places, to any person at any time during the period of this Franchise.

SECTION 4. Compliance with Applicable Laws and Regulations.

The GRANTEE shall, at all times during the life of this Franchise, be subject to all lawful exercise of the police power by the CITY. GRANTEE shall maintain and operate the CATV System according to all pertinent rules and regulations of the Federal Communications Commission or of any other Federal regulatory commission or agency having jurisdiction in respect to any rates affecting CATV operations authorized pursuant to this Franchise.

SECTION 5. Territorial Area Involved. This Franchise is granted in Lone Pine Subdivision.

SECTION 6. Liability and Indemnification.

(a) The GRANTEE shall pay and by its acceptance of this Franchise the GRANTEE specifically agrees that it will pay all damages

and penalties which the CITY may legally be required to pay as a result of granting this Franchise. These damages or penalties shall include, but shall not be limited to, all damages arising out of the installation, operation, or maintenance of the CATV System authorized herein, whether or not any act or omission complained of is authorized herein, whether or not any act or omission complained of is authorized, allowed, or prohibited by this Franchise.

(b) The GRANTEE shall pay and by its acceptance of this Franchise specifically agrees that it will pay all expenses incurred by the CITY in defending itself with regard to all damages and penalties mentioned in subsection (a) above. These expenses shall include all out-of-pocket expenses, such as attorney fees, and shall also include the reasonable value of any services rendered by the City Attorney or his assistants or any employees of the CITY.

(c) For the purpose of this Section the GRANTEE shall maintain, and by its acceptance of this Franchise specifically agrees that it will maintain throughout the term of this Franchise property damage and liability insurance insuring the CITY and the GRANTEE in the minimum amounts of:

(1) \$100,000 for bodily injury or death to any one person, and \$300,000 for all bodily injury or death resulting from any one accident.

(2) \$50,000 for property damage resulting from any one accident.

(d) The insurance policy or policies obtained by the GRANTEE in compliance with this section must be approved by the City Council and a certificate or certificates of such insurance policy or policies, along with written evidence of payment of required premiums, shall be filed and maintained with the City Clerk during the term of this Franchise.

(e) GRANTEE agrees that no claim or demand shall be made against CITY resulting from the CITY'S failure to make any representation or warranty as to CITY'S right or authority to grant to GRANTEE any easement over any property whatsoever, it being the obligation and responsibility of GRANTEE to determine in each case, in advance of the installation of any facility, the existence of appropriate authority therefor.

SECTION 7. Color TV. The facilities used by the GRANTEE shall be capable of distributing color TV signals, and when the signals the GRANTEE distributes are received in color, they shall be distributed in color where technically feasible.

SECTION 8. Signal Quality Requirements. The GRANTEE shall produce a picture (whether in black and white or in color) on typical standard production TV sets in good repair which picture is as good as the state of the art allows.

(a) Licensee shall maintain quality signal controls as may be reasonably designated by the CITY and as determined by a recognized method of measurement comporting with the highest standards of the industry. FCC standards and specifications shall be complied with.

(b) All facilities of GRANTEE shall be maintained so as not to interfere with television reception by inhabitants of the CITY not using GRANTEE'S services.

SECTION 9. Construction, Operation and Maintenance of System.

(a) The GRANTEE shall render efficient service, make repairs promptly, and interrupt service only for good cause and for the shortest time possible.

(b) The GRANTEE shall provide an office in the CITY or elsewhere which shall be open during all usual business hours, have a listed telephone, and be so operated that complaints and requests for repairs or adjustments may be received.

(c) GRANTEE shall commence the installation of this system within 90 days of the date of final passage of the Ordinance, provided, however, that prior to the construction or installation of each portion of its transmission and distribution system, the Licensee shall first file with the Building Official its plans for said construction.

(d) GRANTEE agrees that its distribution system shall be completed and service available to potential subscribers within the territorial area within not more than 3 months from the date of the final passage of this ordinance.

(e) GRANTEE shall promptly give notice to the Building Official upon the completion of all work performed under each and every permit granted by the CITY.

(f) In the erection of the amplifiers, other appliances or equipment and in stringing of cables or wires as herein authorized, the GRANTEE shall avoid all unnecessary damage or injury to any and all trees and shrubbery in and along the streets, alleys and public ways and places in the CITY and shall interfere with same only as authorized by the CITY and only to the extent necessary for the construction, maintenance, operation and repair of said cables, wires, amplifiers, appliances and other fixtures of the License as herein authorized and provided, and shall be liable for damages to the owner of said streets and shrubbery for any loss sustained.

(g) In the maintenance and operation of its CATV transmission and distribution system within the CITY and in the course of the construction of additions to its facilities, the GRANTEE shall proceed so as to cause the least possible inconvenience to the general public, and any opening or obstruction in the streets or other public places made by the Licensee in the course of its operations shall be guarded and protected at all times by the placement of adequate banners, fencings or boardings, the bounds of which during periods of dusk and darkness shall be designated by warning lights approved by the CITY.

(h) Any rules and regulations proposed by GRANTEE to be applicable to subscribers shall first be filed with the CITY and the CITY may have the right to disapprove of the same.

SECTION 10. Emergency Use of Facilities. In the case of any emergency or disaster, the GRANTEE shall, upon request of the City Council, make available its facilities to the CITY for emergency use during the emergency or disaster period consistent with its own programming.

SECTION 11. Other Business Activities.

(a) The GRANTEE shall not engage in the business of selling, repairing, or installing television receivers or radio receivers within the City of Riviera Beach during the term of this Franchise. This section shall not include the sale, lease, repair, connection of or use of any television convertors used in connection with and as part of the CATV System.

(b) This Franchise authorizes only the operation of a CATV System as provided for herein, and does not take the place of any other franchise, license, or permit which might be required by law of the GRANTEE.

SECTION 12. Safety Requirements.

(a) The GRANTEE shall at all times employ ordinary care and shall install and maintain in use commonly accepted methods and devices for preventing failures and accidents which are likely to cause damage, injuries, or nuisances to the public.

(b) The GRANTEE shall install and maintain its wires, cables, fixtures and other equipment in accordance with the requirements of the CITY code and/or other standard regulations, and in such manner that they will not interfere with any installations of the CITY or of a public utility serving the CITY.

(c) All structures and all lines, equipment and connections in, over, under, and upon the streets, sidewalks, alleys, easements and public ways or places of the CITY, wherever situated or located, shall at all times be kept and maintained in a safe, suitable, substantial condition, and in good order and repair.

SECTION 13. New Developments. It shall be the policy of the CITY liberally to amend this Franchise, upon application of the GRANTEE, when necessary to enable the GRANTEE to take advantage of any developments in the field of transmission of television and radio signals which will afford it an opportunity to more effectively, efficiently or economically serve its customers.

SECTION 14. Conditions on Street Occupancy.

(a) In case of disturbance of any street, sidewalk, alley, public way or paved area, the GRANTEE shall, at its own cost and expense, replace and restore such street, sidewalk, alley, public way or paved area to the CITY'S standards and specifications as soon as practicable and without unnecessary delay to the same condition as or better than before its entry, and shall maintain such repairs or restoration for one (1) year after the completion of same. Upon failure of the GRANTEE to make such restoration within a reasonable time as designated by the CITY, the CITY may cause the proper restoration to be made, including the removal of debris, and the expense of same shall be paid by the GRANTEE.

(b) If at any time during the period of this Franchise the CITY shall lawfully elect to alter or change the grade of any street, sidewalk, alley or other public way, the GRANTEE, upon reasonable notice by the CITY, shall remove, relay and relocate its poles, wires, cables,

underground conduits, manholes and other fixtures at its own expense.

(c) Before any poles or other fixtures are placed in any public way by the GRANTEE, they shall be approved by the CITY and placed in such manner as not to interfere with the usual traffic on such public way.

(d) The GRANTEE shall, on the request of any person, holding a building moving permit issued by the CITY, temporarily raise or lower its wires to permit the moving of buildings. The expense of such temporary removal or raising or lowering of wires shall be paid by the person requesting the same, and the GRANTEE shall have the authority to require such payment in advance. The GRANTEE shall be given sufficient advance notice to arrange for such temporary wire changes.

(e) The GRANTEE shall have the authority to trim trees upon and overhanging streets, alleys, sidewalks, easements and public ways and public places of the CITY so as to prevent the branches of such trees from coming in contact with the wires and cables of the GRANTEE.

(f) In all sections of the CITY where the cables, wires or other like facilities of public utilities are placed underground, the GRANTEE shall place its cables, wires or other like facilities underground to the maximum extent that existing technology reasonably permits the GRANTEE to do so.

SECTION 15. Preferential or Discriminatory Practices Prohibited. All services rendered and all rules, regulations and rates adopted by GRANTEE shall have general application throughout the CITY, and GRANTEE shall give no preference or advantage to any person or subject any person to prejudice or disadvantage.

SECTION 16. Rates. The rates and charges to residential and commercial users of the CATV System shall be those as filed by GRANTEE with the CITY and subsequently approved by the COUNCIL. The schedule of rates shall be available for inspection by the public and residents of the CITY. In the event that GRANTEE desires to initiate any additional services to subscribers during the term of this Franchise, GRANTEE shall first obtain the consent of the COUNCIL for such additional service and supply the CITY with the rates to be imposed for the supplying of such additional service to potential subscribers thereof. All rate changes or charges for additional services shall not be effective until 30 days after they have been filed with

the City Clerk, provided that the rates have the prior consent of the COUNCIL. The supplying of any additional service by GRANTEE that is not included in the provisions of this part shall constitute a breach of this Franchise. The initial rate currently charged by the GRANTEE shall be those set forth by the attached Schedule "A".

SECTION 17. Removal of Facilities upon Request. Upon termination of service to any subscriber, the GRANTEE shall promptly remove all its facilities and equipment from the premises of such subscriber upon his request.

SECTION 18. Transfer of Franchise. The GRANTEE shall not sell, lease assign or transfer this Franchise without the prior written approval of the CITY which approval will not be unreasonably withheld; provided, however, that this Franchise may be assigned by the GRANTEE as security for debt without approval by the CITY.

SECTION 19. Term of Franchise. This Ordinance and Franchise shall be in full force and effect for a term of 15 years from and after its passage.

SECTION 20. City Rights in Franchise.

(a) The CITY shall have the right, during the life of this Franchise, to install and maintain free of charge upon any poles owned by the GRANTEE any wire and pole fixtures necessary for a police and fire alarm system, on the condition that such wire and pole fixtures do not interfere with the CATV operations of the GRANTEE.

(b) At the expiration of the term for which this Franchise is granted, or upon its termination and cancellation, as provided for herein, the CITY shall have the right to require the GRANTEE to remove at its own expense all portions of the CATV System from all public ways within the CITY.

SECTION 21. Maps and Plats. The GRANTEE shall file with the City Engineer true and accurate maps or plats of all existing and proposed installations.

SECTION 22. Payment to the City. During the life of this Franchise the GRANTEE shall pay to the CITY annually a sum equal to three per cent (3%) of the gross receipts of the GRANTEE from income derived from subscribers to the Community Antenna Television System in use within the corporate limits of the CITY. Payment to the CITY

for each of the years that this Ordinance is in effect shall be made on or before the first day of April of each year, based upon the fiscal records of the GRANTEE for the preceding calendar year (as certified to by a reputable and recognized certified public accountant) with the first of such annual payments to be made on or before the first day of April of the year after service to the subscribers begins, based on the fiscal records of the GRANTEE for the preceding calendar year or portion thereof.

SECTION 23. Forfeiture of Franchise.

(a) If the GRANTEE shall violate any of the terms or provisions of this Franchise, and should the GRANTEE continue to violate same for a period of thirty (30) days after the GRANTEE shall have been notified in writing by the CITY to desist from such violation so specified, then the CITY may terminate and cancel this Franchise, provided, however, that the CITY shall not cancel this Franchise if the GRANTEE is without fault as to the violation; and further provided, that this Franchise may not be terminated and cancelled until after the GRANTEE first has been provided with adequate opportunity to be heard before the CITY COUNCIL, and then only by ordinance duly adopted by the CITY COUNCIL. It is further provided, however, that should the GRANTEE be adjudged a bankrupt then the CITY, after sixty (60) days written notice to the GRANTEE, may, if it so desires, terminate and cancel this Franchise.

(b) The GRANTEE, at any time during the effective period of this Ordinance, may surrender this Franchise and terminate its agreement hereunder by giving the CITY written notice of its intention to do so at least six (6) months before the surrender date. On the surrender date specified in the notice all of the rights and privileges and all of the obligations, duties and liabilities of the GRANTEE shall terminate.

SECTION 24. City's Right of Intervention. The GRANTEE agrees not to oppose intervention by the CITY in any suit or proceeding to which the GRANTEE is a party, concerning or involving GRANTEE and the CITY'S rights under this Franchise.

SECTION 25. Acceptance of Franchise. Within sixty (60) days from the effective date of this Ordinance GRANTEE shall file its written acceptance of this Ordinance and Franchise with the City Clerk of Riviera Beach, or else this Ordinance shall be null and void. Upon

its written acceptance by GRANTEE, this Ordinance and Franchise shall constitute a contract between the CITY and GRANTEE and shall be binding upon both.

SECTION 26. Erection, Removal, and Common User of Poles.

(a) No poles or other wire-holding structures shall be erected by the GRANTEE without prior approval of the City Building Official with regard to location, height, type and other pertinent aspect. However, no location of any pole or wire-holding structures of the GRANTEE shall be a vested interest and such poles or structures shall be removed or modified by the GRANTEE at its own expense whenever the City Building Official determines that the public convenience would be enhanced thereby.

(b) Where poles or other wire-holding structures already existing for use in serving the CITY are available for use by the GRANTEE, but it does not make arrangements for such use, the City Building Official may require the GRANTEE to use such poles and structures if it determines that the public convenience would be enhanced thereby and the terms of the use available to the GRANTEE are just and reasonable.

SECTION 27. Subscriber Refunds on Termination. If service to a subscriber of less than three (3) years is terminated because the GRANTEE ceases to operate the CATV business authorized herein for any reason, except expiration of this Franchise, then the GRANTEE shall refund to such subscriber an amount equal to the initial tap-in and connection charges paid by him divided by 36 and multiplied by a number equal to 36 minus the number of months the subscriber had been on the CATV System.

SECTION 28. Separability. If any section, sub-section, sentence, clause, phrase or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validity of the remaining portions hereof.

SECTION 29. Ordinances Repealed. All ordinances or parts of ordinances in conflict with the provisions of this Ordinance are hereby repealed.

SECTION 30. This Ordinance shall take effect upon its passage in accordance with law.

PASSED AND ADOPTED on first reading this 16th day of April,
19 80.

PASSED AND ADOPTED on second and final reading this 7 day of
May, 19 80.

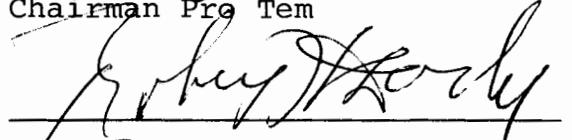
APPROVED:


Mayor

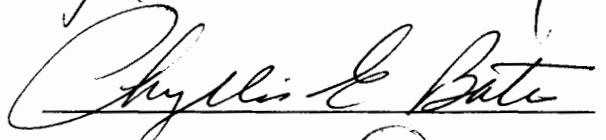

Chairman


Chairman Pro Tem

(MUNICIPAL SEAL)


Councilman

ATTEST:


City Clerk


City Clerk


Councilman

1ST READING

2ND READING

MOTIONED BY: Lawrence
SECONDED BY: Dodd
G. Nikolits Absent
C. Guider Aye
P. Bates Aye
R. Dodd Aye
C. Lawrence Aye

MOTIONED BY: Guider
SECONDED BY: Dodd
G. Nikoltis Aye
C. Guider Aye
P. Bates Aye
R. Dodd Aye
C. Lawrence Aye

SCHEDULE "A"

From Section 16.

Rate Schedule For
CITY OF RIVIERA BEACH, FLORIDA

	<u>INSTALLATION</u>	<u>MONTHLY CHARGE</u>
1. RESIDENTIAL (Single Family)		
First TV Connection	\$20.00	\$8.00
Additional TV Outlets	10.00	2.00
Disconnect	.00	.00
Reconnect Charge	15.00	.00
Transfer to New House taking existing service as is	10.00	8.00
Relocation of Outlets (within a home)	10.00	.00
2. MULTIPLE FAMILY (Up to 8 Units)		
First TV Connection	20.00	5.35
Additional Units and/or connections, each	20.00	2.50
3. COMMERCIAL (Trailer Courts, Private Developments, except hotel, motels)		
First TV Connection	T-M	4.95
Additional TV Outlets and/or trailers	T-M	2.50
4. HOTELS, MOTELS, ETC.		
First TV Connection	T-M	4.95
Additional Outlets and/or connections, each	T-M	2.50
	1st 30 units	1.50 each
	Next 20 units	1.25 each
	Over 50 units	1.00 each
5. MULTIPLE FAMILY (In excess of 8 Units)		
First TV Connection	T-M	5.35
Additional TV Units	T-M	2.50

April 14, 1980

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 on Wednesday May 7, 1980 at 7:30 P.M. at the City Hall, 600 West Blue Heron Boulevard and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following Ordinance:

ORDINANCE NO. 2075

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, FLORIDA, GRANTING A FRANCHISE TO PERRY CABLE TV CORPORATION, A FLORIDA CORPORATION, ITS SUCCESSORS AND ASSIGNS, TO CONSTRUCT, OPERATE AND MAINTAIN A SECOND COMMUNITY ANTENNA TELEVISION SYSTEM IN THE CITY AND SETTING FORTH CONDITIONS ACCOMPANYING THE GRANTING OF THIS FRANCHISE.

SAID ORDINANCE MAY BE INSPECTED BY THE PUBLIC AT ANY TIME DURING WORKING HOURS IN THE OFFICE OF THE CITY CLERK

Interested parties may appeal at said meeting and be heard with respect to the Ordinance.

BY ORDER OF CITY CLERK

Publish: *April 30,* 1980

cw

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ORDINANCE NO. 2076

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, VACATING AND ABANDONING A PORTION OF AVENUE "E" MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 33, TOWNSHIP 42 SOUTH, RANGE 43 EAST, PALM BEACH COUNTY, FLORIDA, THENCE EASTERLY ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 3278.49 FEET TO A POINT, THENCE NORTHERLY ALONG A LINE PARALLEL TO AND 606.94 FEET EAST OF THE NORTH-SOUTH $\frac{1}{4}$ SECTION LINE OF SAID SECTION 33 A DISTANCE OF 1403.59 FEET TO THE POINT OF BEGINNING, THENCE CONTINUING NORTHERLY ALONG SAID PARALLEL LINE A DISTANCE OF 443.02 FEET TO A POINT, THENCE EASTERLY AT A RIGHT ANGLE TO THE PRECEDING COURSE A DISTANCE OF 60.0 FEET, THENCE SOUTHERLY ALONG A LINE PARALLEL TO AND 666.94 FEET EAST OF THE NORTH-SOUTH $\frac{1}{4}$ SECTION LINE OF SAID SECTION 33 A DISTANCE OF 443.53 FEET TO A POINT IN A LINE PARALLEL TO AND 1403.59 FEET NORTH OF THE SOUTH LINE OF SAID SECTION 33, THENCE WESTERLY ALONG SAID PARALLEL LINE A DISTANCE OF 60.0 FEET TO THE POINT OF BEGINNING.

WHEREAS, the Port of Palm Beach District, a public agency as property owner abutting said Avenue "E" right of way on both sides is desirous of obtaining the abandonment of the above described portion of Avenue "E"; and

WHEREAS, it is the intention of Port of Palm Beach District to use the abandoned right of way in conjunction with abutting property for industrial development in accordance with City Building and Zoning Codes; and

WHEREAS, Port of Palm Beach District has formally requested the abandonment of above described portion of Avenue "E"; and

WHEREAS, the City Council and Planning Board, after holding Public Hearing has determined that it is highly improbable that above described portion of Avenue "E" will have any future use as public street; and

WHEREAS, the utility companies have notified the City that they have no objection to this abandonment provided if proper arrangements are made for easements and maintenance, etc. with respective utility companies.

WHEREAS, the City of Riviera Beach, Florida, has no further interest in this property for street purposes; and

WHEREAS, in exchange for this abandonment, the Port of Palm Beach District has submitted a Voluntary Petition for Annexation of certain parcel of land which is in the best interest of the public.

WHEREAS, the City Council deems it fair and equitable and to the best interest of all parties concerned that this strip of land, which is the subject matter of this ordinance, should be abandoned and vacated as a public street.

NOW, THEREFORE, 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 the portion of Avenue "E", more particularly described hereinafter be and the same is vacated, closed and abandoned and the City of Riviera Beach hereby relinquishes all of its claim and right, title and interest in and to said property for public street purposes. Said segment is more particularly described as follows:

Commencing at the Southwest corner of Section 33, Township 42 South, Range 43 East, Palm Beach County, Florida, thence Easterly along the South line of said Section 33 a distance of 3278.49 feet to a point, thence Northerly along a line parallel to and 606.94 feet East of the North-South $\frac{1}{4}$ Section line of said Section 33 a distance of 1403.59 feet to the point of beginning, thence continuing northerly along said parallel line a distance of 443.02 feet to a point, thence Easterly at a right angle to the preceding course a distance of 60.0 feet, thence Southerly along a line parallel to and 666.94 feet East of the North-South $\frac{1}{4}$ Section line of said Section 33 a distance of 443.53 feet to a point in a line parallel to and 1403.59 feet North of the South line of said Section 33, thence Westerly along said parallel line a distance of 60.0 feet to the point of beginning.

SECTION 2: Port of Palm Beach District shall assume ownership and maintenance responsibility for water and sewer lines and related appurtenances in abandoned right of way, and shall install appropriate master meter; and

SECTION 3: Port of Palm Beach District shall either pay for relocation or grant appropriate easements to respective utility companies for utilities in the abandoned right of way.

SECTION 4: All Ordinances or parts of Ordinances or Charter provisions in conflict herewith are to the extent of such conflict repealed.

SECTION 5: In the event that any provision or application of this Ordinance shall be held to be invalid, it is the legislative intent that the other provisions and applications hereof shall be thereby affected.

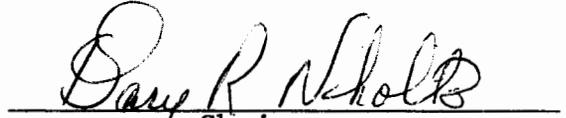
PASSED AND APPROVED on the first reading this 30 day of April, 1980.

PASSED AND ADOPTED on the second and final reading this 21 day of May, 1980.

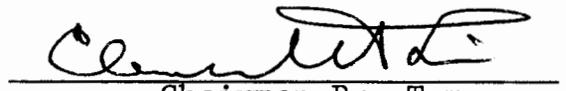
APPROVED:



Mayor

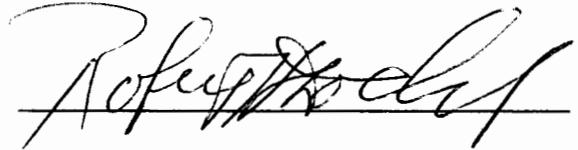


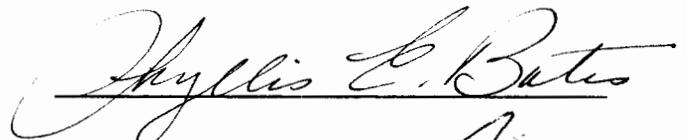
Chairman



Chairman Pro Tem

ATTEST:







Council Members



City Clerk

1st Reading
MOTIONED BY: Guider
SECONDED BY: Dodd

2nd Reading
Guider
Lawrence

G. NIKOLITS: Aye
C. GUIDER: Aye
P. BATES: Aye
R. DODD: Aye
C. LAWRENCE: Aye

Aye
Aye
Aye
Aye
Aye

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 to be held on Wednesday, May 21, 1980, at 7:30 P.M. at the City Hall, 600 West Blue Heron Boulevard and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following Ordinance:

ORDINANCE NO. ~~2077~~ 2076

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, VACATING AND ABANDONING A PORTION OF AVENUE 'E' MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 33, TOWNSHIP 42 SOUTH, RANGE 43 EAST, PALM BEACH COUNTY, FLORIDA, THENCE EASTERLY ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 3278.49 FEET TO A POINT, THENCE NORTHERLY ALONG A LINE PARALLEL TO AND 606.94 FEET EAST OF THE NORTH-SOUTH $\frac{1}{4}$ SECTION LINE OF SAID SECTION 33 A DISTANCE OF 1403.59 FEET TO THE POINT OF BEGINNING, THENCE CONTINUING NORTHERLY ALONG SAID PARALLEL LINE A DISTANCE OF 443.02 FEET TO A POINT, THENCE EASTERLY AT A RIGHT ANGLE TO THE PRECEEDING COURSE A DISTANCE OF 60.0 FEET, THENCE SOUTHERLY ALONG A LINE PARALLEL TO AND 666.94 FEET EAST OF THE NORTH-SOUTH $\frac{1}{4}$ SECTION LINE OF SAID SECTION 33 A DISTANCE OF 443.53 FEET TO A POINT IN A LINE PARALLEL TO AND 1403.59 FEET NORTH OF THE SOUTH LINE OF SAID SECTION 33, THENCE WESTERLY ALONG SAID PARALLEL LINE A DISTANCE OF 60.0 FEET TO THE POINT OF BEGINNING.

SAID ORDINANCE MAY BE INSPECTED BY THE PUBLIC AT ANY TIME DURING WORKING HOURS IN THE OFFICE OF THE CITY CLERK

Interested parties may appeal at said meeting and be heard with respect to the Ordinance.

BY ORDER OF CITY CLERK

Publish: May 14, 1980

ORDINANCE NO. 2077

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, VACATING AND ABANDONING A PORTION OF AVENUE "F" MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 33, TOWNSHIP 42 SOUTH, RANGE 43 EAST, PALM BEACH COUNTY, FLORIDA, THENCE EASTERLY ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 2671.55 FEET TO THE CENTERLINE OF SAID SECTION 33, THENCE NORTHERLY A DISTANCE OF 1403.59 FEET TO THE POINT OF BEGINNING, THENCE CONTINUING NORTHERLY ALONG SAID CENTERLINE OF SAID SECTION 33 TO A POINT IN THE SOUTHERN RIGHT-OF-WAY LINE OF STATE ROAD NO. 710 (8TH STREET) THENCE EASTERLY ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF SAID STATE ROAD NO. 710 A DISTANCE OF 40.0 FEET, THENCE SOUTHERLY ALONG A LINE PARALLEL TO AND 40 FEET EAST OF THE NORTH-SOUTH $\frac{1}{4}$ SECTION LINE OF SAID SECTION 33 TO THE POINT OF INTERSECTION WITH A LINE PARALLEL TO AND 1403.59 FEET NORTH OF THE SOUTH LINE OF SAID SECTION 33, THENCE WESTERLY ALONG SAID PARALLEL LINE A DISTANCE OF 40.0 FEET TO THE POINT OF BEGINNING.

WHEREAS, the City of Riviera Beach, Palm Beach County, Florida, has never used the portion of Avenue "F" herein sought to be vacated and abandoned; and

WHEREAS, the Port of Palm Beach District, a public agency as property owner abutting said Avenue "F" right of way on both sides is desirous of obtaining the abandonment of the above described portion of Avenue "F"; and

WHEREAS, it is the intention of Port of Palm Beach District to use the abandoned right of way in conjunction with abutting property for industrial development in accordance with City Building and Zoning Codes; and

WHEREAS, Port of Palm Beach District has formally requested the abandonment of above described portion of Avenue "F"; and

WHEREAS, Avenue "F" right of way described above has never in actuality been used as a public street and City Council and Planning Board, after hold Public Hearing has determined that it is highly improbable that the same will have any future use for traffic purposes; and

WHEREAS, the utility companies have notified the City that they have no objection to this abandonment provided if proper arrangements are made for easements and maintenance, etc. with respective utility companies.

WHEREAS, the City of Riviera Beach, Florida, has no further interest in this property for street purposes; and

WHEREAS, in exchange for this abandonment, the Port of Palm Beach District has submitted a Voluntary Petition for Annexation of certain parcel of land which is in the best interest of the public.

WHEREAS, the City Council deems it fair and equitable and to the best interest of all parties concerned that this strip of land, which is the subject matter of this ordinance, should be abandoned and vacated as a public street.

NOW, THEREFORE, 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 the portion of Avenue "F" more particularly described hereinafter be and the same is vacated, closed and abandoned and the City of Riviera Beach hereby relinquishes all of its claim and right, title and interest in and to said property for public street purposes. Said segment is more particularly described as follows:

Commencing at the Southwest corner of Section 33, Township 42 South, Range 43 East, Palm Beach County, Florida, thence Easterly along the South line of said Section 33 a distance of 2671.55 feet to the centerline of said Section 33, thence northerly a distance of 1403.59 feet to the point of beginning, thence continuing northerly along said centerline of said Section 33 to a point in the Southern right of way line of State Road No. 710 (8th Street) thence Easterly along said Southerly right-of-way line of said State Road No. 710 a distance of 40.0 feet, thence Southerly along a line parallel to and 40 feet east of North-South $\frac{1}{4}$ section line of said Section 33 to the point of intersection with a line parallel to and 1403.59 feet North of the South line of said Section 33, thence Westerly along said parallel line a distance of 40.0 feet to the point of beginning.

SECTION 2: Port of Palm Beach District shall assume ownership and maintenance responsibility for water and sewer lines and related appurtenances in abandoned right of way, and shall install appropriate master meter; and

SECTION 3: Port of Palm Beach District shall either pay for relocation or grant appropriate easements to respective utility companies for utilities in the abandoned right of way.

SECTION 4: All Ordinances or parts of Ordinances or Charter provisions in conflict herewith are to the extent of such conflict repealed.

SECTION 5: In the event that any provision or application of this Ordinance shall be held to be invalid, it is the legislative intent that the other provisions and applications hereof shall be thereby affected.

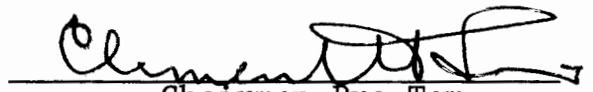
PASSED AND APPROVED on the first reading this 30 day of April, 1980.

PASSED AND ADOPTED on the second and final reading this 21 day of May, 1980.

APPROVED:

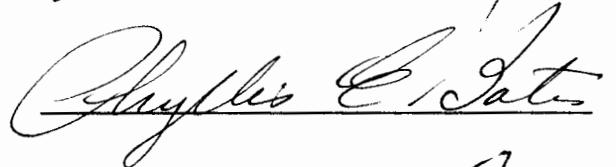

Mayor


Chairman


Chairman Pro Tem

ATTEST:






City Clerk

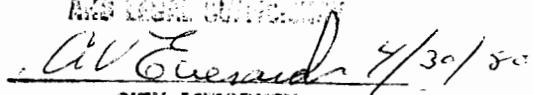

Council Members

1st Reading
MOTIONED BY: Guider
SECONDED BY: Dodd

2nd Reading
Guider
Lawrence

G. NIKOLITS Aye
C. GUIDER Aye
P. BATES Aye
R. DODD Aye
C. LAWRENCE Aye

Aye
Aye
Aye
Aye
Aye

APPROVED AS TO FORM AND LEGAL COUNSEL

CITY ATTORNEY

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 on Wednesday, May 21, 1980, at 7:30 P.M. at the City Hall, 600 West Blue Heron Boulevard and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following Ordinance:

ORDINANCE NO. 2077

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, VACATING AND ABANDONING A PORTION OF AVENUE (F) MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHWEST CORNER OF SECTION 33, TOWNSHIP 42 SOUTH, RANGE 43 EAST, PALM BEACH COUNTY, FLORIDA, THENCE EASTERLY ALONG THE SOUTH LINE OF SAID SECTION 33 A DISTANCE OF 2671.55 FEET TO THE CENTERLINE OF SAID SECTION 33, THENCE NORTHERLY A DISTANCE OF 1403.59 FEET TO THE POINT OF BEGINNING, THENCE CONTINUING NORTHERLY ALONG SAID CENTERLINE OF SAID SECTION 33 TO A POINT IN THE SOUTHERN RIGHT-OF-WAY LINE OF STATE ROAD NO. 710 (8TH STREET) THENCE EASTERLY ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE OF SAID STATE ROAD NO. 710 A DISTANCE OF 40.0 FEET, THENCE SOUTHERLY ALONG A LINE PARALLEL TO AND 40 FEET EAST OF THE NORTH-SOUTH SECTION LINE OF SAID SECTION 33 TO THE POINT OF INTERSECTION WITH A LINE PARALLEL TO AND 1403.59 FEET NORTH OF THE SOUTH LINE OF SAID SECTION 33, THENCE WESTERLY ALONG SAID PARALLEL LINE A DISTANCE OF 40.0 FEET TO THE POINT OF BEGINNING.

SAID ORDINANCE MAY BE INSPECTED BY THE PUBLIC AT ANY TIME DURING WORKING HOURS IN THE OFFICE OF THE CITY CLERK

Interested parties may appeal at said meeting and be heard with respect to the Ordinance.

BY ORDER OF CITY CLERK

Publish: *May 14, 1980*

cw

ORDINANCE NO. 2078

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY RE-
VISING OR REPEALING PROVISIONS CONTAINED IN SEC-
TION 9-4-2. ENTITLED "AUTOMATIC SPRINKLER SYSTEMS;
TOWER DOOR CONSTRUCTION; AUTOMATIC ELEVATOR ACTI-
VATION."; SECTION 9-4.3. ENTITLED "FIRE PROTECTION
DEVICES, OF ARTICLE I ENTITLED "IN GENERAL" AND
SECTION 9-6. ENTITLED "DUTIES-GENERALLY." OF ARTI-
CLE II ENTITLED "FIRE MARSHAL"; PROVIDING A PEN-
ALTY CLAUSE, REPEALING 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:

SECTION 1. That subparagraph (a) of paragraph (1)
entitled "Buildings housing combustible goods or merchandise" of
Section 9-4.2. entitled "Automatic sprinkler systems; tower door
construction; automatic elevator activation." of Article I entitled
"In General" of Chapter 9 entitled "Fire Prevention" of the Code
of Ordinances is amended to read:

"(a) The fire chief and/or the chief of the fire
prevention bureau shall require the installation of
approved sprinkler systems in buildings, regardless
of type of construction and/or type of occupancies,
which will be used for the sale or storage of com-
bustible goods or merchandise where the area to be
used exceeds ~~ten-thousand-(10,000)~~ five thousand
(5,000) square feet

Paragraph (2) entitled "Hospitals, hotels, etc.:"
" (2) Hospitals, hotels, etc.,etc..etc. is repealed.

Subparagraph (a) of paragraph 4 entitled "Multiple
dwellings in certain areas" is revised to read:

"(a) Sprinklers in the lobby, corridors, shafts,
mechanical systems rooms, trash or rubbish chute
and rubbish rooms, stair towers, ~~elevator-rooms~~
~~elevator-pits-~~"

Paragraph (6) entitled "Canopies over fire lanes"; compliance with
N.F.P.A. Standards is revised to read:

All overhead canopies from the main structure to the outside extension that cover a fire lane must be of a sufficient height to permit the safe clearance of fire equipment of a height of not less than twelve feet six inches (12'6"). The automatic fire sprinkler systems herein referred to and which are required to be installed by this section shall all be as contained in and provided for according to the 1972-1973 Edition of the National Fire Protection Association (N.F.P.A.) Standards, Entitled "Standards for the Installation of Sprinkler Systems.

Paragraph (7) entitled "Signal Supervision Systems" is revised to read:

All fire sprinkler systems shall have protective signaling supervision systems and shall conform to the National Fire Code Volume #7 "Alarm & Special Extinguishing Systems", and shall include a sprinkler supervisory system that will automatically detect a shut valve and water flow alarm which shall be installed in the sprinkler riser. All Supervisory System shall be transmitted to ~~the City Fire Central Station.~~ A.U.L. approved Protective Signaling Central Station. The Central Station shall not be located outside of Palm Beach County. All supervisory systems shall be U.L. and installed according to the National Fire Code, Volume #7 Alarm and Special Extinguishing Systems, (N.F.P.A.)

Paragraph (9) entitled "Times for compliance by existing buildings" which reads:

~~"Times for compliance by existing buildings: Existing completed buildings that presently do not conform to this ordinance shall be required to conform to all sections of N.F.P.A. and Southern Building Code within the following period of time.~~

~~(a) Light hazard, including hospitals and nursing homes, within four (4) years from the effective date of this section.~~

~~(b) Ordinary hazard, within three (3) years from the effective date of this section.~~

~~(c) Extra hazard, within two (2) years from the effective date of this section.~~

~~(d) All buildings under construction that have enclosed corridors shall comply with this section." is repealed, and in lieu thereof is revised to read:~~

(9) Times for compliance by existing buildings:

The five thousand (5,000) square feet on existing buildings would not be enforced until such time that either the occupancy changes

or alteration or renovation exceeds five thousand (5,000) square feet.

Section 9-4.3.

Entitled "Fire Protection Devices" is revised to read:

"The following subsections shall apply to all multiple dwellings and in occupancies in groups ~~A7B7C7D7E7F7G7~~ and ~~H7~~ A, B, E, H, F, I, M, R, and S as defined in the Southern Standard Building Code."

Paragraph (B)

Standards specified. All required installations shall be in accordance with the standards contained in the following publications:

National Fire Protection Association (N.F.P.A.) and the National Electric Code ~~1972-1973~~ as amended.

Paragraph (C)

Required devices for installation. Automatic fire detection equipment shall be installed into ~~the Fire Department--Alarm Console System~~ A.U.L. approved Protective Signaling Central Station at no expense to the City. The installation of the following devices is mandatory:

(1) Trouble signal: A signal indicating equipment malfunction of any nature such as a circuit breaker ground, occurring to the device or wiring associated with a protective signaling system which is to report electrically to the ~~City Fire Department Console~~. A.U.L. approved Protective Signaling Central Station.

(3) Water flowing Transmitter devices. Water flow transmitter devices shall be Underwriter's Laboratory Inc. (U.L.) approved and be adjustable pneumatic retard to prevent false alarms due to water surges and shall be connected to any alarm system, and the location of the operated water flow transmitter devices shall be indicated on an annunciator with department access at a constantly attended building security control center, or both locations. A connection shall be provided to transmit a signal to a ~~remote-monitoring-station-at-the-City-Central-Fire-Department~~ remote U.L. approved Protective Signaling Central Station that is located within Palm Beach County.

Paragraph (D)

Fire Sprinkler Systems Installed

Each floor shall have supervisory systems installed on the water flow transmitter devices supervised to the first floor annunciator an alarm system connected to ~~the City Central Fire Station.~~ A.U.L. approved Protective Signaling Central Station. Each floor shall have a supervisory systems installed on the globe valve, O.S. and Y., gate valve, to other control valve is closed on the first floor annunciator and an alarm. To ~~the City's Central Fire Station.~~ The Fire Pump and the Control Valves shall have a supervisory system to the Zone Annunciator and send an alarm to a U.L. approved Protective Signaling Central Station.

Section 9.6. Duties - Generally

The Fire Marshal or his designated representative officers shall enforce provisions or ordinances Chapter 9: Fire Prevention. They may enter any public premises, for the purpose of making Inspection of Life Safety or Investigation which, under the provisions of Chapter 9, may deem necessary to be made.

SECTION 2. Any person violating any of the provisions of this Ordinance, shall upon conviction, be subject to the Provisions of the Uniform Maximum Penalty Ordinance, Ordinance No. 1123, enacted on October 6, 1976.

SECTION 3. All Ordinances or parts of Ordinances or Chapter Provisions in conflict herewith are to the extent of such conflict repealed.

SECTION 4. In the event that any provision or application of this Ordinance shall be held to be invalid, it is the legislative intent that the other provisions and applications hereof shall not be thereby affected.

SECTION 5. Specific authority is hereby granted to codify this Ordinance.

SECTION 6. This Ordinance shall take effect upon its final passage and adoption by the City Council.

PASSED and APPROVED on first reading this 7th day of May, 1980.

PASSED and ADOPTED on second and final reading this

21 day of May, 1980.

APPROVED:

[Signature]
Mayor

[Signature]
Chairman

[Signature]
Chairman Pro Tem

[Signature]

[Signature]

[Signature]
Councilmen

(MUNICIPAL SEAL)

ATTEST:

[Signature]
City Clerk

1 ST READING

2ND READING

MOTIONED BY:	<u>Guider</u>
SECONDED BY:	<u>Lawrence</u>
G. NIKOLITS	<u>Aye</u>
C. GUIDER	<u>Aye</u>
C. TOLBERT	<u>Aye</u>
R. DODD	<u>Aye</u>
C. LAWRENCE	<u>Aye</u>

<u>Guider</u>
<u>Dodd</u>
<u>Aye</u>

r.



CITY OF RIVIERA BEACH

600 WEST BLUE HERON BLVD • RIVIERA BEACH, FLORIDA 33404

OFFICE OF
CITY CLERK

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 on Wednesday May 21, 1980 at 7:30 P.M. at the City Hall 600 West Blue Heron Boulevard and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following Ordinance:

ORDINANCE NO. 2078

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY REVISING OR REPEALING PROVISIONS CONTAINED IN SECTION 9-4-2. ENTITLED "AUTOMATIC SPRINKLER SYSTEMS; TOWER DOOR CONSTRUCTION; AUTOMATIC ELEVATOR ACTIVATION."; SECTION 9-4.3. ENTITLED "FIRE PROTECTION DEVICES, OF ARTICLE I ENTITLED "IN GENERAL" AND SECTION 9-6. ENTITLED "DUTIES-GENERALLY." OF ARTICLE II ENTITLED "FIRE MARSHAL"; PROVIDING A PENALTY CLAUSE, REPEALING CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

SAID ORDINANCE MAY BE INSPECTED BY THE PUBLIC AT ANY TIME DURING WORKING HOURS IN THE OFFICE OF THE CITY CLERK.

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

BY ORDER OF CITY CLERK

PUBLISH: MAY 14, 1980

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ORDINANCE NO. 2079

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY CREATING A NEW ARTICLE IV ENTITLED "FIRE PREVENTION DEVICES" REQUIRING FIRE ALARM SYSTEMS, FIRE SPRINKLER SYSTEMS, VOICE COMMUNICATIONS SYSTEMS, CENTRAL CONTROL STATION, STAND-BY POWER, LIGHTS AND FIRE DETECTOR SYSTEMS, DUTY OF INSPECTORS-COMPLIANCE WITH ORDER, SERVICE OF ORDER-APPEAL TO CHIEF OF FIRE DEPARTMENT AND CITY MANAGER, FAILURE TO COMPLY WITH ORDER, OBSTRUCTING AISLES OF CHURCHES, ASSEMBLY HALLS, ETC., PERMITTING OBSTRUCTION, WHEEL CHAIRS, ETC., IN FOYERS, LOBBIES, ETC., EXIT DOORS NOT TO BE LOCKED OR FASTENED DURING PERFORMANCE, SMOKING IN THEATRE AND OTHER PLACES WHEN PROHIBITED BY CHIEF OF FIRE DEPARTMENT, PERMITTING SMOKING PROHIBITED, FIRE, CIGARETTES, ETC., IN PLACES WHERE MOTION PICTURE MACHINES OPERATED PROHIBITED, PROVIDING A PENALTY CLAUSE, REPEALING 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:

Chapter 9 entitled "Fire Prevention" of the Code of Ordinances is amended by creating Article IV entitled "Fire Prevention Devices" which reads as follows:

Article IV

Fire Prevention Devices

Fire Alarm Companies and or person, shall not use the City of Riviera Beach Fire Department telephone lines for or as an automatic dialing system or a telephone frequency of electrical ways to the City's Fire Department telephones or use the City's Fire Department telephones as a U.L. Approved Protection Signaling Central Station.

Approved Automatic Fire Alarm System required to be installed in certain occupancies of 3,000 square feet and over shall apply to:

- | | |
|----------------------|-------------------------|
| Group A---Assembly | Group H---Hazardous |
| Group B---Business | Group I---Institutional |
| Group E---School | Group M---Mercantile |
| Group F---Industrial | Group S---Storage |

Approved Automatic Fire Sprinkler System required to be installed in certain occupancies of 5,000 square feet and over with a Fire Alarm System shall apply to:

1. Hotels, Motel, Places of Assembly
2. Dormitories, Lodging or Rooming Houses, Boarding Houses
3. Nursing Homes, Homes for the Elderly, Handicap and Hospitals
4. Orphanage devoted to residential use and Occupancy
5. Mercantile, Business
6. Industrial, Storage, Warehouses
7. High Rise Building

SEC. I Fire Alarm wiring shall be copper and shall be encased within rigid metal conduits.

SEC. II All fire alarm wiring shall be on terminal connections. Conductors to terminal parts shall ensure a positive connection without damaging the conductors, and shall be made by means of pressure connectors. No lugs or splices shall be used on Fire Alarm Wiring. No aluminum terminals shall be used. All Fire Alarm Systems wiring, and devices shall be protected from lightning damage.

Sec. 1-2.1. Occupancy classifications for sprinkler installations.

Sec. 1-3 Light Hazard Occupancies

Sec. 1-3.1. Light hazard occupancies or portions of other occupancies where the quantity and/or combustibility is low and fires with relatively low rates of heat release are expected. Light hazard occupancies include occupancies such as: institutional multiple dwellings (more than two families), hotels and motels, dormitories, convents, monasteries, nursing homes, homes for the aged, lodging houses, prisons, jails, and reformatories, nursing or convalescent homes, sanitariums, offices, including data processing, hospitals, insane asylums, orphanages, museums, restaurant seating areas, theatres, and auditoriums, libraries, except large stock rooms. (Storage and handling of flammable liquids shall be prohibited.)

Sec. 1-3.2 The requirements for the installation of sprinkler systems in light hazardous occupancies also apply to mercantile or similar occupancies that are incidental to light hazard properties provided such occupancies do not individually exceed 5,000 square feet and over of floor area and 12' feet in height. Buildings and structures of Group "R" shall have automatic fire sprinklers installed throughout without regard to the type of construction.

Sec. 1-3.3 Group "R"-Residential, Group "I"- Industrial, and Group "A"- Assembly shall have automatic fire detectors and a fire alarm installed throughout the building.

- Sec. 1-4. Light Hazard Occupancies. Group "A" Assembly.
- Sec. 1-4.1. SCOPE. Buildings in which provision is made for the congregation or gathering of seventy-five (75) or more persons in one room or space shall be classified in Group "A" Assembly Occupancy. Such room or space shall include any occupied connecting room or space in the same story, or in a story or stories above or below, where entrance is common to the rooms or spaces. Group "A" Occupancy includes buildings having an auditorium and a stage provided for the use of movable scenery, or having an auditorium for viewing motion pictures or for theatrical purposes where the area to be used exceeds Five thousand 5,000 square feet and over shall apply to:
- Sec. 1-4.2 Group "A"-Assembly Occupancy shall include, among other, the following:
- | | |
|--------------------------|-----------------------|
| Amusement Park Buildings | Passenger Depots |
| Auditoriums | Public Assembly Halls |
| Churches (exempt) | Recreation Halls |
| Dance Halls | Restaurants (Large) |
| Gymnasiums | Motion Picture Houses |
| Museums | Theatres |
- Sec. 1-4.3 Group "A-1" shall include theatres and places of public assembly having a working stage and having a capacity of seven hundred (700) or more persons; also Group "A-1" shall include theatres or places of assembly having a non-working stage but having a capacity of 1,000 or more persons.
- Sec. 1-4.4 Group "A-2" Small Assembly, shall include theatres and places of assembly having a capacity of 75 or more persons, but having a capacity less than designated for Group "A-1".
- Sec. 1-4.5 Group "A-1" or "A-2" Assembly shall have automatic fire sprinklers and shall have an automatic fire detector and a fire alarm system installed throughout the building that is five thousand 5,000 sq. ft and over or 12' ft in height without regard to the type of construction.
- Sec. 1-4.6 Classification of sprinkler systems for Group "A" Assembly shall be light hazard occupancies or portions of other occupancies where the quantity and/or combustibility is low and fires with relatively low rates of heat released are expected.
- Sec. 2 Ordinary Hazard Occupancies
Group "B"- Business, Group "B-1" and Group "B-2" shall have fire sprinkler systems where the area to be used exceeds 5,000 square feet and over.
- Sec. 2-2 Group "B" - Business Occupancy includes, among others, the occupancies for any purpose involving highly combustible, inflammable or explosive materials.

Group "B-1" Office Buildings, greenhouses, service stations, banks, undertaking parlors, temporary structures, libraries (other than school).

Sec. 2-3 Group "B-2" Stores, shops, markets, restaurants, bowling alleys.

Sec. 2-4 Group "B" Buildings shall be classification of Ordinary Hazard Occupancies. Ordinary Hazard Group "B-1" occupancies or portions of other occupancies where combustibility is low, quantity of combustibles is moderate, stock piles of combustibles do not exceed eight feet and fires with moderate rates of heat release are expected. Ordinary Hazard Occupancies include occupancies such as:

Automobile Parking Garages	Electronic Plants
Bakeries	Glass & glass products
Beverage Manufacturing	Manufacturing
Canneries	Laundries
Dairy Products Mfg. & Processing	

Sec. 2-5 Ordinary Hazard Group 2 Occupancies or portions of other occupancies where quantity and combustibility of contents is moderate, stock piles do not exceed 12 feet and fires with moderate rate of heat release are expected. Ordinary hazard occupancies Group 2 include occupancies such as:

Cereal Mills	Metal Working
Chemical Plants - ordinary	Painting & Publishing
Cold Storage Warehouses	Textile Mfg.
Confectionery Products	Tobacco Products Mfg.
Distilleries	Wood Products Assembly
Leather Goods Mfg.	Libraries-Large stock room
Mercantiles	Machine Shops

Sec. 2-6 Ordinary Hazard (Group 3) Occupancies or portions of other occupancies where quantity and/or combustibility of contents is high, and fires of high rate of heat release is expected. Ordinary Hazard Occupancies (Group 3) Include occupancies such as:
Exhibition Halls
Lumber yards & Lumber Warehouses
Paper and Pulp Mills
Paper Process Plants
Piers and Wharves
Repair Garages
Tire Manufacturing
Feed Mills
Warehouses (having moderate to higher combustibility of content, such as paper, household furniture, paint, general storage, whiskey, etc. for high-piled indoor general storage shall be according to NFPA No.-231 Indoor General Storage and NFPA No. -231 Rack Storage of Materials. Where the area to be used exceeds Five Thousand sq. feet, and over, it shall have a fire sprinkler system installed according to NFPA No. 231, Indoor General Storage, and NFPA No. 231, Rack Storage of Materials.

- Sec. 3 Extra Hazard Occupancies
Group "S" - Storage, Group "H" Hazardous
- Sec. 3-1 SCOPE. Buildings which are used for the storage of goods, wares, or merchandise, excepting limited storage incidental to the display, sale or manufacture of such goods, wares or merchandise, shall be classified in Group "S"-storage occupancy and shall have fire sprinkler systems where the area to be used exceeds 5,000 sq. feet and over and shall have a Fire Alarm System shall apply to:
- Sec. 3-2 Group "S" - Storage Occupancy - shall include, among others the occupancies listed in this section, where the area to be used Five Thousand 5,000 sq. feet and over, with a Fire Alarm System.
- Airplane Hangers
Garages
Chemical Works (extra Hazard)
Cotton pickers & Opening operations
Explosives & Pyrotechnic
Woodworking with flammable finishing
Machine Shops
Feed Mills
Leatherwood goods
Spray Painting, spray booths
Lumber storage
Storage Buildings
Freight Depots
Mercantiles
Paper & Pulp mills, foam
- Sec. 3-3 Classification of sprinkler systems for Group "S". Storage shall be Extra Hazard Occupancies or portions of other occupancies where quantity and combustibility of contents is very high, flammable liquids, dust, lint or other materials are present introducing the probability of rapidly developing fires with high rates of heat release. Combustible goods, or merchandise, shall include paper, rubber, any type of flammable liquids, excelsior, moss, wood, proxylin plastic, fiberglassing materials, or any other type of material containing greater combustibility. There shall be fire sprinkler systems where they are to be used 5,000 Sq.feet Five thousand and over, with a Fire Alarm System.
- Sec. 4 High Rise Buildings
- Sec. 4-1 Definitions. High-rise Building means one in which fire must be fought internally because of height 3 stories or 35' and over.
- Sec. 4-2 SCOPE. This Chapter deals with automatic sprinkler system design for life safety and fire protection in high-rise buildings of non-combustible or fire resistant construction which are used predominately for light hazard occupancies. High rise buildings shall be totally sprinklered.

NOTE: High Rise Buildings shall have a 8" water main from the city water main to the Fire pump.

- Sec. 4-3 Design Criteria
- Sec. 4-4 Installation shall be pipe schedule system designed. Pipe schedule systems shall comply with Chapter 1 through 6 of NFPA No. 13 for the installation of sprinkler systems. Designed systems shall comply with Chapters 1 through 7 of this standard as modified by 8-3.2 through 8-3.4 and shall comply with Chapter 8 of NFPA No. 13.
- Sec. 4-5 In Light Hazard Occupancies, special sprinklers may be installed with larger protection areas than indicated in NFPA-13, Sec. 4-2.2.1.1. or greater distances between sprinklers or brance lines than indicated in NFPA-13, Sec. 4-2.2.1.1. when such installations are made in accordance with approvals or listings of a nationally-recognized laboratory.
- Sec. 4-6 System piping that is hydraulically designed throughout areas using design densities and areas of sprinkler operation in accordance with standards for the installation of sprinkler systems NFPA-13, Table 2-2.1-B.
- Sec. 4-7 Sprinkler discharge in closets, washrooms, and similar small compartments requiring only one sprinkler may be omitted from hydraulic calculations within the area of application. (Sprinklers in these small compartments shall, however, be capable of discharging minimum densities as indicated in NEPA No. 13, paragraph 8-3.3.) (NFPA 101 Paragraph 11-3.8.3.4.1.)
- Sec. 4-8 Water Supplies.
- Sec. 4-9 Acceptable water supplies are as follows:
- (a) Public water system where pressure and discharge capacity meet the design requirements of the system as calculated.
 - (b) Automatic fire pumps supplied under head from a water supply source adequate to meet hydraulically designed system requirements, including public mains, reservoirs and walls.
 - (c) Pressure Tanks.
 - (d) Gravity tanks
- Sec. 4-10 Each water supply source shall be automatic and of adequate capacity and pressure to supply the sprinkler system calculated demand for a period of not less than 30 minutes.
- Sec. 4-11 Hose connections shall be supplied from sprinkler risers.
- Sec. 4-12 Where hose connections are supplied from sprinkler risers, total supply shall be a minimum of 500 g.p.m. and in accordance with NEPA standards, installation of standpipes and hose systems, No. 14. Fire hydrants shall not be more than 200 ft. from the Fire Dept. Siamese. The Siamese shall be accessible at all times for Fire Dept. use.

Sec. 4-13

Inspectors Test Valve

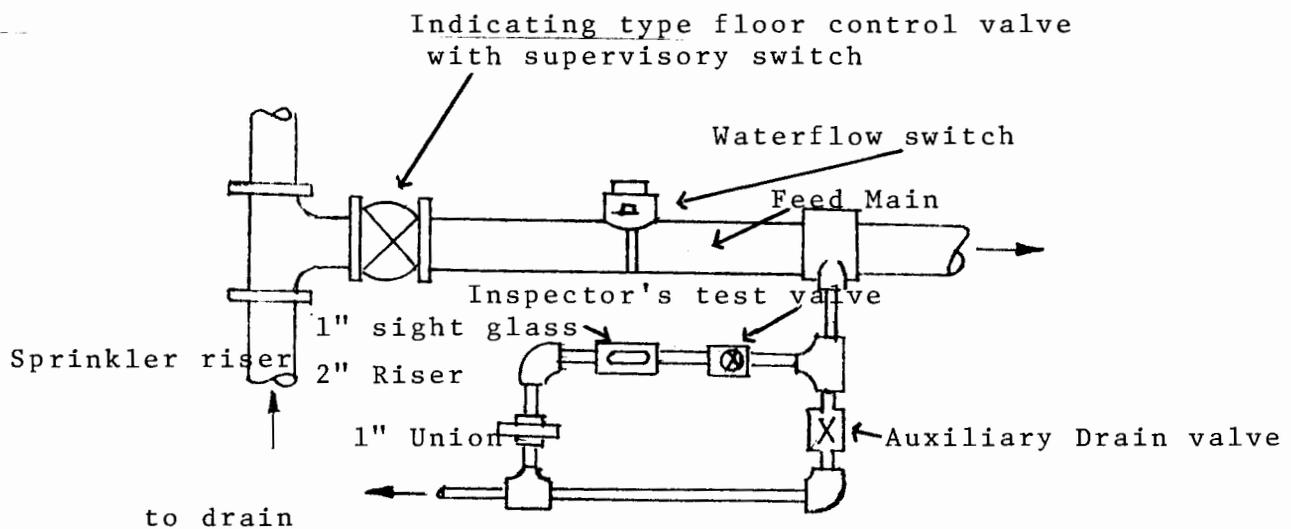
Sec. 4-14

Each sprinkler system on each floor shall be equipped with a separate inspector's test and shall be equipped with a shut off valve of not less than one (1) inch sight glass to be a drain pipe.

Sec. 4-15

This test pipe shall be in the upper story, and the connection shall preferably be piped from the end of the most remote branch line. The discharge shall be at a point where it can be readily observed. In locations where it is not practical to terminate into a drain capable of accepting full flow under system pressure. In this event, the test connection shall be made using an approved sight test connection containing a smooth bore corrosion resistant orifice giving a flow equivalent to one sprinkler. The test valve shall be located at an accessible point, and preferably not over seven feet above the floor. The control valve on the test connection shall be located at a point not exposed to freezing.

See figure A-3-8.2



FLOOR CONTROL VALVE
Fig. A-3-8.1.2. Floor control valve

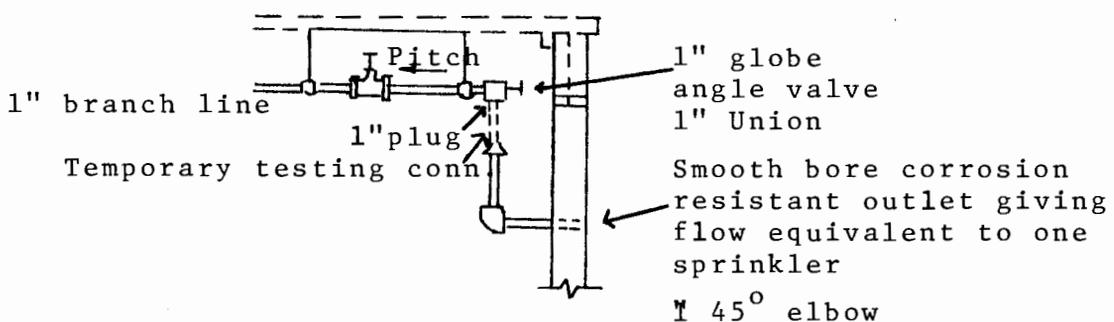


Fig. A-3-8-.2 One-Inch System Test Pipes
on Dry-Pipe Systems

- Sec. 6 Pressure Maintenance (Jockey or Make-up) Pumps.
- Sec. 6-1 Pressure maintenance and/or jockey make-up pumps shall be required with automatically controlled pumps and fire pumps.
- Sec. 6-2 Pressure maintenance and/or jockey make-up pumps suction shall come from City water supply line and/or tank filling supply line.
- Sec. 6-3 Pressure maintenance and/or jockey make-up shall have rated capacities not less than any normal leakage rate. They shall have discharge pressure sufficient to maintain the desired fire protection system pressure. A check valve shall be installed in the discharge pipe.
- Sec. 6-4 Indicating gate valves shall be installed in such places as needed to make the pump, check valve, and other miscellaneous fittings accessible for repair.
- Sec. 6-5 Where a centrifugal type pressure maintenance pump and/or jockey make-up pump has a shut-off pressure exceeding the working pressure rating of the fire protection equipment, or where a turbine vane (peripheral) or a positive displacement (reciprocating or rotary) type pump is used, a suitable relief valve shall be installed on the pump discharge to prevent damage to the fire protection system.
- Sec. 6-6 A fire pump shall not be used as a pressure maintenance pump and/or jockey make-up pump.
- Sec. 6-7 Pumps shall be provided with a name plate. There shall be a pressure gauge and a discharge gauge not less than $3\frac{1}{2}$ inches (89 mm.) in diameter with a $\frac{1}{4}$ inch (6mm.) gauge valve; gauges shall have a working pressure no less than 200 psi (13.6 bars), pounds per square inch.
- Sec. 6-8 Fire pumps shall be installed according to the pump manufacturer and according to NFPA No. 20, Centrifugal Fire Pumps.
- Sec. 6-9 The pump manufacturer must be given complete information concerning the suction water supply as accepted by the authority having jurisdiction.
- Sec. 6-10 The pump manufacturer shall be responsible for the proper operation of complete unit assembly as indicated by field acceptance tests. (See Article 910 for field acceptance test procedure NFPA No. 20, pages 20-79)
- Sec. 6-11 Complete plans and data required. A Complete plan and detailed data describing pump, driver, controller, power supply, fittings, suction and discharge connections, and suction conditions shall be submitted by the engineer or contractor to the authority having jurisdiction for approval before installation. Efficiency and brake horsepower shall be furnished by the manufacturer.

Sec. 6-12 Fire pumps shall have drain valve for 2½ inches with a waste pipe connected to an underground drain. Care should be taken that no drains enter near enough to work back through the cone and into the pump room. Discharge from the relief valves shall not be piped into the suction connection.

Sec. 6-13 Fire pumps shall have supervisor systems installed on the water flow transmitter, the fire pump power supplies, running conditions, and controlling equipment, to a zone annunciator.

FIRE PUMP ROOM

Sec. 6-14 The fire pump shall be protected against interruption of service through damage caused by fire or water, in a manner satisfactory to the authority having jurisdiction.

Sec. 6-15 Except where there are several pumps on the same system. located in buildings which are not all subject to one fire, or where the pump is automatically controlled and supplies automatic sprinklers only, the pump shall be in a room so located and constructed as to protect it from a falling floor, machinery and from fire which might drive away the operator or damage the pump or driving equipment.

Sec. 6-16 The fire pump shall not be located within the same room as the high voltage or the main electrical transformer room.

Sec. 6-17 The pump room shall be of ample size, and the piping and equipment shall be so arranged as to make them readily accessible for operation or repairs. The pump room shall not be used for storage purposes.

NOTE: With vertical type pumps it may be necessary to provide a removable panel in the pump house roof to permit the pump to be lifted out for repairs.

Sec. 6-18 The location of the pump room shall be such as to permit installation of short and direct pipe connections, the suction pipe receiving first consideration.

Sec. 6-19 Suitable means shall be provided for maintaining the temperature of the pump room above forty degrees fahrenheit.

Sec. 6-20 Artificial light shall be provided, and provision made for drainage and ventilation of the pump room. A suitable lamp shall be provided from the battery circuit of an internal combustion engine.

Sec. 6-21 Pump room housing electric or engine driven pumps shall be dry and free from condensation. Some heat may be required to accomplish this.

NOTE: Where the use of brick or reinforced concrete is not feasible, metal lath and cement plaster is recommended for the construction of pump room.

- Sec. 7 Standpipe (small fire hose) in High Rise Buildings.
- Sec. 7-1 Class II Standpipe (small fire hose) in High-Rise Buildings may be omitted when the building has approved automatic fire sprinkler systems installed throughout the building if the building is Light Hazard Occupancy.
- Sec. 7-2 The authority having jurisdiction shall be consulted as to approved devices, materials, and the omitting of small fire hose.
- Sec. 7-3 Class I Standpipe systems: For use by Fire Department and those trained in handling heavy fire streams 2½ inch hose.
- Sec. 7-4 Class I standpipe systems shall be provided on each floor inside of smoke tower. Each standpipe outlet shall be equipped with a 2½ inch hose valve, a 2½ inch by 1½ inch reducer, and a cap with attachment chain.
- Sec. 7-5 Each outlet from a combined riser to the sprinkler system shall have an individual control valve to the same size as the outlet.
- Sec. 7-6 All devices and materials used in standpipe systems shall be of approved type.
- Sec. 8 General: Fire early warning evacuation system.
- Sec. 8-1 A fire command station shall be provided at the main level of access, as approved by the Fire Department or Authority having jurisdiction. The central control shall include, fire alarm and fire detection system panel, voice communication system panels, two way fire department emergency telephone system, control and status indicators for elevators, air handling and emergency generator systems, a public telephone, a control for unlocking all stairway doors upon initiation of an alarm and a status indicator for all flow swiches & O.S. & Y valves.
- Sec. 9 Operation: Fire alarm & Detection panel.
- Sec. 9-1 The actuation of any approved alarm initiating device shall light its respective zone alarm lamp at the command station and cause the alarm signals to sound continuously in the selected are or zone. The usual alarm indicator shall remain lighted until the system has been reset. Simultaneously a signal shall be sent to the elevator controller, calling elevators to lowest non-fire floor above grade level, a signal shall be sent to the stairwell door locking system for unlatching all doors, AHU control circuits shall be activated, causing shut down of AKU's with respect to activated fire area, or Zone.

Also signal shall be transmitted to a protective signaling central station.

- Sec. 9-2 Power failures, opens, grounds or any disarrangement of system wiring or components shall be indicated by a visual and audible trouble signal. The audible signal may be silenced and the trouble lamp shall remain lighted until the system has been returned to normal operating condition, at which time the trouble signal shall resound until the trouble silence switch has been returned to the "NORMAL" position.
- Sec. 10 Operation of voice communication panel.
- Sec. 10-1 Audio tone and voice control module panels shall be furnished as part of the fire system to provide audible signals to the buildings occupants. The modules shall be fully supervised and furnished with dual oscillators, dual pre-amplifiers and a supervisory monitor for all amplifiers. Any trouble occurring in audio tone control shall sound an audible alarm and visual indication of trouble.
- Sec. 10-2 Each amplifier and sound reproducer circuit shall have its own trouble lamp for easy location of faults. The speaker alarm signaling circuits shall be continuously electrically supervised in such a manner that a fault (open, short or ground) on the interconnecting wiring, or a loss of signal output from the speakers, shall cause a trouble signal. Trouble on any individual speaker alarm signaling circuit shall not prevent any other circuit from operating normally.
- Sec. 10-3 Upon activation, a basic fire alarm alerting tone shall be sounded over the sound reproducers. The alerting tone shall be a frequency modulated electronic signal low to high "slow whoop" from 350H's to 700H's lasting 2.4 seconds, at the ratio of an on to off time of approximately 7 to 1. This slow whoop signal shall repeat continuously until reset.
- Sec. 11 Operation: Fire fighters emergency telephone system.
- Sec. 11-1 A two-way fire department communication system shall be installed as a part of command station. This system shall provide, for authorized personnel, a telephone communication between the command station and remote station phones. All wires between the command station and remote units shall be fully supervised.
- Sec. 11-2 All pluggable printed circuit boards, relays, and line lamps shall be supervised.
- Sec. 11-3 The emergency telephone system shall be capable of handling a single-path intercom load of a minimum of three (3) lines or zones at a time. The remote instruments shall be fire fighters portable phones to be plugged into wall mounted jacks.

- Sec. 11-4 The act of plugging a portable phone into a station phone jack shall cause its respective line lamp to flash and a audible device to sound at the command station. Removing the master phone from its cradle shall silence the audible. The line lamp shall continue to flash until the line switch has been placed in talk position. With the switch in the talk position, the line lamp remains steady "ON".
- Sec. 11-5 A lamp test push button shall be supplied to test all line and trouble lamps in the control.
- Sec. 11-6 A busy tone signal shall sound in the remote phone when it is plugged into jack. This shall indicate that the signal is being received at the control and the lines are intact. The signal shall until acknowledged at the master control when the line switch is placed in the talk position.
- Sec. 12 Operation status indicators and control for elevators.
- Sec. 12-1 For each elevator bank there shall be two (2), indicator lights and one manual switch. One indicator lamp is to indicate system has armed elevators automatically. Other indicator lamp is to show elevator has been armed manually by fire department by associated manual switch. Manual switch when initiated from command station shall bring elevators to lowest non-fire floor above grade, just as automatic signal does from fire detection system. Elevators shall not respond to elevator landing calls.
- Sec. 13 Operation: Emergency generator status & control
- Sec. 13-1 There shall be two indicator lights, one indicating generator is running and one for indicating load has been transferred to emergency generator. There shall be a manual switch for remotely starting emergency generator, to zone on the annunciator.
- Sec. 14 Equipment: Early warning & evacuation system.
- Sec. 14-1 Fire command station to include fire alarm and detection panel by zone, voice communication panel by zone, status indicator and control for elevators and air handling units, a public telephone, controls for unlocking stairwell doors, status indicators for flow switches and O.S. & Y valves, standby power control and two way emergency telephone control by zone.
- Sec. 14-2 Automatic charge & battery cabinetry, UL and FM approved. Shall be designed to automatically monitor voltage condition of wet cell batteries or either the lead acid or nickel-cadmium type, and to supply the proper charge to the battery depending upon its condition. The charger shall have an adjustable trickle charge rate which is proper for the type and size of batteries used. The package shall be designed according to system being operated.

Where no emergency generator is used for one and two story buildings, standby power shall be sized to operate complete system for 60 hours.

Where emergency generator is used there shall be at least 1 hour standby capacity.

Sec. 14-3 Elevator smoke detectors shall have a red lamp to indicate an alarm condition. Detectors shall be located in each enclosed elevator lobby, either on ceiling or side wall. Such conditions vary with different installations and shall be dealt with on the basis of experience in the field. Detectors shall be UL & FM approved and shall alarm on a zone annunciator

Sec. 14-4 Voice communication Speakers shall be of the re-entrant type only. Fire signal used throughout for alarm to be uniform in sound. Each floor to be served with one separate supervised speaker circuit. Speaker circuits must be capable of being operated from the fire command station by zone, automatically or manually on selective basis. It shall be possible to interrupt the tone signal and give predetermined voice instructions to the occupants of the alarm floor. At the completion of the voice instructions, the tone signal will automatically resume and continue sounding. Speakers shall be located so as to be audible and intelligible by all occupants within the building in every enclosed space exceeding 1,000 square feet in area, in all elevators, elevator lobbies, corridors and stairways. Speakers shall be zoned with Fire Fighters remote telephone jacks as follows:

- | | |
|-------------------|-------------------------|
| 1. Floor area | 4. Elevator room |
| 2. Stairwells | 5. Fire Pump Room |
| 3. Elevator Banks | 6. Roof Mechanical Room |

Speakers to be UL & FM approved.

Sec. 14-5 Manual Fire Alarm pull stations. Features to be, pull down operation, visual indication of actuation, closed or open circuit operation, red enamel finish and UL & FM approved. Located per NFPA standards.

Sec. 14-6 Area Smoke Detectors in every room containing building service equipment and in the supply and return air portion of every air handling unit that serves floors other than the floor on which the equipment is located. Detectors set to operate within the acceptance criteria if UL 168 or equivalent sensitivity. Contract configuration to be as follows:

1. N.O. Alarm contact
2. N.C. Trouble contact
3. Two (2) SPDT Auxiliary contacts

Sec. 14-7 Fire Fighters remote telephone jacks. Locate jacks as follows:

1. Each floor in stairwells, located so as not to be obstructed, fifty four (54) inches above floor.

2. In all elevator cabs, elevator rooms.

System must provide an independent talking path from console to each (per zone, as listed above) jack. This is to eliminate background noise when a number of stations attempt to go on the line simultaneously. The unit to be single gang plate mounted with engraving "Fire Phone".

Sec. 14-8 Fire Fighters telephone handsets. An adequate number of handsets shall be provided for fire department use. This number may be determined by authority of the local fire department having jurisdiction.

Sec. 14-9 Sprinkler gate valve monitoring. This device shall indicate a supervisory alarm signal when the valve being monitored is rotated two (2) turns of the wheel from full open toward closed position. Shall also initiate signal if removed from valve. Any signal initiated shall show as a status light at fire command station. Device shall be UL & FM Approved. Contact configuration shall be one (10 each SPDT contact.

Sec. 14-10 Water flow switches. Installation of water flow switches shall be installed on the system side of sprinkler shut-off OS & Y valves or any other type of control valve. A minimum of 18" is required between the switch and any flange, elbow, check valve, or other fitting to minimize water surges and flow turbulence. Flow switches shall also have two (2) each SPDT contacts for tying into command station, so as to initiate alarm and show status. All flow switches shall have adjustable retard (0-60 seconds) minimum for eliminating false alarms due to monitoring surges on the line. All devices shall be UL & FM approved.

Sec. 15 Fire Prevention Systems Installations.

Sec. 15-1 All required fire alarm systems, fire sprinkler systems and fire fighters emergency telephone system shall comply with the approved standards of the NFPA, the Underwriters Laboratories, Inc., and the Factory Mutual Assn. All fire alarm devices, parts and components, mechanical and electrical devices shall be UL & FM approved for the fire alarm systems use, and shall be installed by manufacturing specifications. All required installations shall be in accordance with the standards contained in the following publications:

The National Fire Protection Association (NFPA) and the National Electrical Code.

- Sec. 16 Supervised Fire Alarm System
- Sec. 16-1 Sprinkler alarm waterflow switches in system where water is normally present in risers and pipes.
- Sec. 17 Operation
- Sec. 17-1 Water in a "wet-pipe" system is not always static: water hammer, surges and pressure variation can cause brief movement of water in the pipes. To prevent false alarm, waterflow switches shall incorporate an adjustable time delay mechanism between the vane operating stem and the alarm initiating contacts to absorb such brief water movements. Installation of waterflow switches shall be installed on the system side of sprinkler shut-off OS & Y valves or any other of control valve. A minimum of 18" is required between the switch and any flange, elbow, check valve or other fitting to minimize water surges and flow turbulence. Zone to alarm annunciator.
- Sec. 17-2 Electrical Characteristic and requirements for Waterflow Switches. Waterflow switches that are used shall be the type that are contact rated at 0.25 amp at 110 v DC, 2.0 amp at 125v DC minimum with conduit tapping not less than 3/4" NPT with McCulloch Impulse and SPDT contact. Output contact shall be normally two (2) open and two (2) normally closed SPST. 1.0 amp at 12v DC or 120v AC, 0.25 amp at 120v DC. The pressure type waterflow detector shall contain a diaphragm actuated pressure sensitive switch which shall operate when the pressure being monitored increases above 8 psi and shall rest when the pressure being monitored drops below 4 psi. This switch shall have two (2) normally open and two (2) normally closed alarm output contacts rated for 1.0 amp at 12 v DC or 120 v AC and 0.25 amp at 12 v DC minimum. The detector shall be UL & FM approved.
- Sec. 18 Control and Annunciation:
- Sec. 18-1 Control Device Fire Alarm Type - Noncoded signaling Unit - McCulloch Station circuit module with DC supervised signal - Supply low battery voltage alarm and trickle charge panel, automatic battery charger.
- Sec. 19 Control and Annunciation Features.
- Sec. 19-1 Adjustable alarm retard up to 50 seconds
- Operating alarm bell silencing switch
- Trouble reset switch
- U.L. listed, F.M. approved
- Sec. 20 Application
- Sec. 20-1 Fire alarm control unit is used where a non-coded fire alarm signal is required for transmission to a fire

headquarters or remote station over a supervised McCulloh-type circuit.

The fire alarm control device shall contain an alarm bell silencing switch, and a trouble reset switch. The control indicator shall have terminal connections for any standard normally open contact alarm actuating device utilizing a Class "A" double loop signaling circuit. The control device have a transfer type DPDT output contact wired to provide polarity reversed upon alarm for use in supervised McCulloh type circuit and they shall have a rating of 1 Amp. at 48 v dc. The unit shall be U.L. listed and F.M. approved.

Sec. 20-2 Fire Alarm Annunciator - UL/FM Approved. Annunciator shall be zone type; the zone lamps shall operate at 24 volts DC or 12 volts DC.

Each lamp shall have its own zone designation plate with zone. The lamp type annunciator shall be a multiple zone unit providing an indication of alarm, alarm acknowledgment and restoration of each zone. It shall contain a sounding device and a terminal strip for connecting associated actuating equipment. Each zone of annunciation shall cause a lamp to light and a buzzer to sound when the contacts of the monitored actuating devices close. Operation of a conditioning switch on the front panel of the annunciator shall silence the buzzer, and light a lamp; thereby acknowledging the alarm. Subsequent opening if the contacts of the monitored actuating device shall sound the buzzer and light the lamp. The lamp shall remain on, giving a distinctive indication of contact opening after an alarm. Returning the front panel switch to its position shall silence the buzzer and extinguish the lamps indicating complete restoration of the zone.

Sec. 20-3 Fire Alarm/Manual Fire Alarm Station Features:

Pull-down operation

Visual indication of Actuation

Closed or open circuit applications

Red enamel finish

UL listed, FM Approved

The manual fire alarm station shall send an alarm to the Fire Alarm Annunciator.

Sec. 20-4 Voice Alarm Control. This system may be used in conjunction with the Fire Alarm Annunciator with regular fire alarm initiating circuit controls.

FEATURES:

Distinctive fire alarm shall be a tone of "slow whoop" as the standard fire alarm alerting signal

Voice instruction to building occupants

Modular construction

Fully Supervised speaker coils and circuits, wall or console mounted.

Dual oscillators, pre-amplifiers

Microphone with superior voice reproduction

Standby batteries shall be supplied

UL and FM approved.

A Two-way Department Communication System. The system shall provide two-way communication capabilities between the central control station and the following areas: Elevators, Elevator Lobbies, Corridors, Stairways, Fire Pump Room, Generator Room and Elevator Room, and mechanical room.

Provision shall be made for two (2) alarm signal circuits, four (4) alarm signal circuits, six (6) alarm signal circuits, or eight (8) alarm signal circuits. Each circuit shall be supervised so that an opening in any circuit will result on an audible and visual trouble indication. Spare circuits shall be used for future requirements and shall be suitably terminated.

Sec. 20-5

Alarm Signal Circuits. All alarm signal circuits shall be powered by continuously supervised, dual amplifiers using computer grade solid state components throughout. Vacuum tubes shall not be acceptable. Failure of either the primary or secondary amplifier shall immediately cause an audible trouble signal to sound and shall simultaneously transfer all signal circuits to the remaining operational amplifier. All amplifiers shall be rated for continuous operation at less than maximum rated output power.

Fire Alarm tone generators shall be continuously supervised. Failure of either the primary or secondary fire tone generator shall initiate an audible and visual trouble signal and immediately transfer to the active amplifier.

Sec. 20-6

Fire Emergency Phone Stations:

- (1) Remote phone Jack Station. A Unit that is single gang switch plate engraved "Fire Emergency Phone" and contains a telephone jack for use with the portable phone.
- (2) Remote Phone in Locked Cabinet. This phone is mounted within a locked cabinet, The cabinet is

red and marked "Local Fire Emergency Phone" on the door.

- (3) Remote Phone In Break-Rod Cabinet. This unit is in place of the lock; a glass rod (similar to alarm stations) is positioned inside the door. Pulling the door handle breaks the rod and allows the door to open.

Emergency phone shall be totally supervised and automatically report faults within the system. All pluggable printed circuit boards, relays and line lamps shall be supervised.

Removal of any remote station phone from its normal cradle position or the act of plugging a portable phone into a phone jack shall cause the appropriate line lamp to flash and an audible device to sound at the Annunciator.

Sec. 20-7

Automatic Charger and Battery Cabinet UL and FM approved. Shall be designed to automatically monitor the voltage condition of wet cell batteries of either the lead acid or nickel-cadmium type, and to supply the proper charge to the battery depending upon its condition.

The charger shall have an adjustable variable trickle charge rate with variables depending upon the type of battery used. There shall be a manual switch which over-rides the automatic charge feature for the purpose of supplying an equalizing charge to lead-acid batteries once a year, or according to the battery manufactures instructions.

Standby Battery System -

72 Amp hours upon loss of main power

12 Volt DC standby battery for Fire Alarm

24 Volt DC standby battery for Annunciator

12 Volt DC charge for trickle charge fire alarm

24 Volt DC charge for trickle charge Annunciator

The panel shall be designated to operate for a maximum of 72 hours upon loss of main power and to sound a trouble buzzer depending upon the condition of the batteries.

Heat Detector - Rate of Rise. The Rate-of Rise spot type heat detector shall be an intergrating thermo-electric effect detector. When the detecting elements sense a rise in temperature sufficient to cause an alarm, the control unit shall be activated and provide an alarm output signal for transmission of the fire alarm receiving annuncuator. The unit shall have a temperature rating of 135° F and be of a design which allows its usage with existing electrical fire alarm systems requiring normally open contacts for alarm actuation. It shall self-restore its contact to the

open position when room temperature returns to normal. Each heat detector shall alarm on the Zone annunciator.
Specifications:

Temperature Rating 135^oF

Output Contacts - Normally Open SPST

- Sec. 21 Smoke Detector:
- Sec. 21-1 Smoke detectors should be mounted on ceilings. The location of detectors should be based upon engineering survey of the application of the area. Features include air velocity, number of detectors to provide adequate coverage with respect to travel, diffusion or stratification of smoke; location of detectors with respect to exhaust, intake, or circulating blowers; air conditioning facilities, temperature variations and the like. Such conditions vary with different installations and should be dealt with on the basis of experience in the service. UL and FM approved. Each smoke detector shall alarm on the Zone annunciator.
- Sec. 22 Sprinkler System Supervision.
- Sec. 22-1 Valve Supervisory Device OS & Y Gate valve type. Electrically supervises normally open or closed position of a gate valve. Applicable on any OS & Y valve normally open or normally closed SPST output contact. Shall initiate signal if removed from valve. UL listed, FM Approved. This device shall provide supervisory signal actuation when the valve it is monitoring is rotated two (2) turns of the wheel in either direction.
The electrical supervision of OS & Y valves, butterfly valves, non-rising stem gate valve type, shall be listed, FM Approved and shall send an alarm to the Annunciator.
- Sec. 23 Fire Alarm System Manufacturer.
- Sec. 23-1 Fire Alarm system manufacturer shall furnish a field technician to supervise final connections and tests including starting the system off and instructing the owner's representative in the proper operation of same.
- Sec. 24 Testing and Inspections
- Sec. 24-1 Any person engaged in the installation and testing of fire alarm systems, supervisory systems and fire sprinkler systems shall have current Palm Beach County Certificate of Competency and shall first make application and submit same to the City of Riviera Beach Fire Prevention Bureau and the Division of City Licensing to conduct such business. The Central Station shall not be located outside of Palm Beach County.

- Sec. 24-2 Testing of fire alarm system shall include each month testing of manual fire alarm station boxes, smoke and heat detectors, water flow, battery system, alarm bells, annunciator zone light and supervisory signal wheel rotated two turns.
- Sec. 24-3 The owner and/or occupant of the protected premises shall contract for service with an outside agency known to be qualified in the handling of fire alarm systems service and for testing of the system and for servicing of the fire system. The owner and/or occupant shall be responsible for the operation of the fire alarm system at all times. Operation and supervision shall be the primary functions of the operators and runners and no other interest or activity shall take precedence over the protective service.
- Sec. 25 Plans and Specifications
- Sec. 25-1 All plans and specifications for the installation of fire prevention devices must be submitted in triplicate to the City Fire Department and Building Department for approval by each department.
- Sec. 26 Signals and Reports
- Sec. 26-1 Arrangements shall be made to furnish reports of signals received to the authority having jurisdiction, in a form acceptable to it.
- Sec. 26-2 Disposition of Signals
- a. Alarms initiated by mutual or automatic fire alarm devices shall be treated as fire alarms and transmitted to the fire department, and to such other parties as the authority having jurisdiction may require.
- b. Signals indicating water flow from the automatic sprinkler system shall be treated as fire alarms and transmitted to the fire department, and to such other parties as the authority having jurisdiction may require.
- The Central Station shall also:
1. Dispatch a runner or maintenance man promptly (travel time not to exceed one hour) to the protected premises, when equipment must be manually reset.
2. Notify the subscriber by telephone or the quickest method available.
3. Provide written notice to the subscriber and the authority having jurisdiction.
- c. Upon failure to receive a guard's regular signal within a fifteen minute maximum grace period, the Central station shall:

1. Communicate at once with the protected premises by telephone, or by calling back over the system circuit.
2. If communications cannot be promptly established, immediately dispatch a runner (travel time not to exceed half an hour) to investigate the delinquency.
3. Report all delinquencies in writing to the subscriber and the authority having jurisdiction.

NOTE: Failure of the guard to follow a prescribed route in transmitting his signals shall be handled as a delinquency.

- d. Upon receipt of sprinkler system and other supervisory signals, the Central Station shall:
 1. Communicate immediately with the designated person (s) at the protected premises.
 2. Dispatch a runner or maintenance man promptly (travel time not to exceed one hour) to investigate unless supervisory conditions are promptly restored to normal.
 3. Notify the fire department when required.
 4. Notify the authority having jurisdiction when sprinkler systems are wholly or partially out of service for more than eight hours.
 5. Provide written notice to the subscriber and the authority having jurisdiction as to the nature of the signal, time of occurrence, and restoration of service when equipment has been out of service for two hours or more.
- e. Upon receipt of trouble signals or other signals pertaining solely to matters of equipment maintenance of the signalling systems, the central station shall:
 1. Investigate immediately by telephone, or if necessary:
 2. Dispatch a runner promptly (travel time not to exceed that required for the specific service contracted for), or if necessary:
 3. Dispatch a maintenance man (travel time not to exceed one hour).
 4. Notify by quickest available means the subscriber and the authority having jurisdiction where total interruption of the service will exist for more than four hours.

5. Provide written notice to the subscriber and the authority having jurisdiction as to the nature of the interruption, time of occurrence and restoration of service, when the interruption is more than eight hours.
- f. The Central Station shall have a man available within one hour travel who is competent to inspect, maintain, and repair the system. Restoration of service shall be made as quickly as possible after arrival of the central station repairman.
- g. Distant Service. Where because of distance, acceptable runner service cannot be furnished from the central station or from an approved runner station, the authority having jurisdiction shall designate the method of handling alarm and other signals and the runner service to be provided.
- h. Where practicable, suitable provision shall be made, subject to the acceptance of the authority having jurisdiction, either by automatic or manual transmission from the protected premises or from the central station, such provision to include confirmation of the alarm from the central station to the local fire department by telephone.

Sec. 27 Order to remedy dangerous conditions

Sec. 27-1 Duty of inspectors; compliance with order.

Whenever any officer or member of the fire department authorized by the chief of the fire department to make inspections shall find in any building or upon any premises or other place conditions liable to cause fire, endanger life from fire, including, but not limited to, combustible or explosive matter or dangerous accumulation of rubbish or oil waste, ashes in combustible receptacles, unnecessary accumulation of wastepaper, boxes, shavings or any other highly inflammable materials especially liable to fire, and which is so situated as to endanger property, or shall find obstructions to or on fire escapes, stairs, passageways, doors or windows liable to interfere with the operation of the fire department or egress of occupants, in case of fire, or fire doors or shutters obstructed or in poor repair or inferior fire equipment not in serviceable condition, or any violations of the provisions of this Code relating to fire prevention, he shall order the same to be removed or remedied, and such order shall forthwith be complied with by the owner, owner's agents or employees, occupant or occupant's agents or employees.

Sec. 27-2 Service of order; appeal to chief of fire department and to city manager.

(a) The service of any order under the provisions of section 27-1 shall be made upon the occupant of the premises to whom it is directed by either delivering a true copy of the order to such occupant personally or by delivering the same to and leaving it with any person in charge of the premises, or, in case no person is found upon the premises, by affixing a true copy thereof in a conspicuous place on the door to the entrance to the premises.

(b) Any officer or member of the fire department authorized by the chief of the fire department to make inspections, may, without serving written notice, verbally or in writing, order the owner or agent of the owner of any building, structure or other place, to correct any hazardous condition that would cause immediate danger to life and property by fire.

(c) Whenever any order has been issued pursuant to section 27-1, such order is subject to appeal within twenty-four (24) hours to the chief of the fire department, who shall within three (3) days, review such order and file his written decision thereon, such decision being appealable within twenty-four (24) hours to the city manager, who shall within three (3) days review such order of the chief of the fire department and file his written decision thereon. Unless such order is revoked or modified, it shall remain in full force and be complied with accordingly.

Sec. 27-3 Failure to comply with order.

Any owner or occupant failing to comply with any order issued under the provisions of section 27-1 within three (3) days after the appeal provided for in such section shall have been determined; or, if no appeal is taken, then within three (3) days after the service of such order, shall be guilty of a misdemeanor.

Sec. 28 Theaters and places of public assembly

Sec. 28-1 Obstructing aisles of churches, assembly halls, etc.

It shall be unlawful for any person to obstruct any aisle, passageway or corridor of any church, assembly hall, lodge hall, theater or other public building within the city used for the purpose of worship, instruction, entertainment or public assemblage by standing in or occupying the aisles, passageways, corridors or stairways thereof, during or preparatory to any service, performance, exhibition, lecture, concert, ball or other public gathering or by placing therein any chair, settee, campstool or other obstruction; provided that, this prohibition shall not be construed in such manner as to apply or to include normal lobby standing area.

Sec. 28-2 Permitting obstruction.

It shall be unlawful for any lessee, manager, owner or person in charge of any church, assembly hall, lodge hall, theater or building within the city to allow or to permit any aisle, passageway, corridor or stairway to be obstructed or blocked in violation of section 28-1

Sec. 28-3 Wheel chairs, etc., in foyers, lobbies, etc.

It shall be unlawful for any person to place or cause or permit to be placed any wheel chair or any readily movable object in any foyer, lobby or entrance to any church, assembly hall, theater or any other public buildings within the city which is liable to be moved or knocked into any aisle, passageway or corridor thereof.

Sec. 28-4 Exit doors not to be locked or fastened during performance.

It shall be unlawful for the lessee, manager, owner or persons in charge of any church, assembly hall, lodge hall, theater or other public buildings within the city to permit any exit door to be locked or fastened immediately prior to, during or immediately after any services, performance, lecture, exhibition, hall or other public gathering.

STATE LAW REFERENCE-Doors of public buildings to open outward, F.S. § 823.06

Sec. 28-5 Smoking in theaters and other places when prohibited by chief of fire department.

(a) It shall be unlawful for any person to smoke any cigar, pipe or cigarette or to smoke or to burn tobacco in any form in any theater, motion picture theater or any other place in the city where signs containing the words "No Smoking" have been posted pursuant to any order of the chief of the fire department, made as provided in this section.

(b) The chief of the fire department shall order such signs erected in any place of public assemblage in the city wherein, in his opinion, smoking would constitute a menace to life or property; provided that, this section shall not be construed so as to make it unlawful for a performer to smoke upon the stage during and as a part of any theatrical production or for any person to smoke in smoking areas designated as such which have been approved by the chief of the fire department.

Sec. 28-6 Permitting smoking

It shall be unlawful for any person owning, managing or controlling any theater or place of public assemblage within the city where smoking is prohibited,

as provided in section 28-5, to allow or to permit such smoking in such prohibited areas.

Sec. 28-7 Fire, cigarettes, etc., in places where motion picture machines operated.

It shall be unlawful for any person, unless using safety film, to ignite, place or to permit to remain ignited in any enclosure or room in which any motion picture machine is operated in the city any open fire or any cigar, cigarette or pipe.

SECTION 1. Any person violating any of the provisions of this Ordinance, shall upon conviction, be subject to the provisions of the uniform maximum penalty Ordinance, Ordinance No. 1123, enacted on October 6, 1976.

SECTION 2. All Ordinances or parts of ordinances or Charter provisions in conflict herewith are to the extent of such conflict repealed.

SECTION 3. In the event that any provision or application of this Ordinance shall be held to be invalid, it is the legislative intent that the other provisions and applications hereof shall not be thereby affected.

SECTION 4. Specific authority is hereby granted to codify this Ordinance.

SECTION 5. This Ordinance shall take effect upon its final passage and adoption by the City Council.

Signatures on Page 26

ORDINANCE NO. _____

PASSED and APPROVED on first reading this 7th day of May, 1980.

PASSED and ADOPTED on second and final reading this 21st day of May, 1980.

APPROVED:

[Signature]
Mayor

(MUNICIPAL SEAL)

[Signature]
Chairman

[Signature]
Chairman Pro Tem

[Signature]

[Signature]

[Signature]
Councilmen

ATTEST:

[Signature]
City Clerk

1ST READING

2ND READING

MOTIONED BY:	<u>Guider</u>
SECONDED BY:	<u>Laurence</u>
G. NIKOLITS	<u>Aye</u>
C. GUIDER	<u>Aye</u>
C. TOLBERT	<u>Aye</u>
R. DODD	<u>Aye</u>
C. LAWRENCE	<u>Aye</u>

<u>Laurence</u>
<u>Guider</u>
<u>Aye</u>

R.



CITY OF RIVIERA BEACH

600 WEST BLUE HERON BLVD • RIVIERA BEACH, FLORIDA 33404

OFFICE OF
CITY CLERK

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 on Wednesday May 21, 1980 at 7:30 P.M. at the City Hall 600 West Blue Heron Boulevard and from time to time thereafter as may be necessary for the purpose of considering the enactment of the following Ordinance:

ORDINANCE NO. 2079

AN ORDINANCE OF THE CITY OF RIVIERA BEACH, PALM BEACH COUNTY, FLORIDA, AMENDING CHAPTER 9 ENTITLED "FIRE PREVENTION" OF THE CODE OF ORDINANCES BY CREATING A NEW ARTICLE IV ENTITLED "FIRE PREVENTION DEVICES" REQUIRING FIRE ALARM SYSTEMS, FIRE SPRINKLER SYSTEMS, VOICE COMMUNICATIONS SYSTEMS, CENTRAL CONTROL STATION, STAND-BY POWER, LIGHTS AND FIRE DETECTOR SYSTEMS, DUTY OF INSPECTORS-COMPLIANCE WITH ORDER, SERVICE OF ORDER-APPEAL TO CHIEF OF FIRE DEPARTMENT AND CITY MANAGER, FAILURE TO COMPLY WITH ORDER, OBSTRUCTING AISLES OF CHURCHES, ASSEMBLY HALLS, ETC., PERMITTING OBSTRUCTION, WHEEL CHAIRS, ETC., IN FOYERS, LOBBIES, ETC., EXIT DOORS NOT TO BE LOCKED OR FASTENED DURING PERFORMANCE, SMOKING IN THEATRE AND OTHER PLACES WHEN PROHIBITED BY CHIEF OF FIRE DEPARTMENT, PERMITTING SMOKING PROHIBITED, FIRE, CIGARETTES, ETC., IN PLACES WHERE MOTION PICTURE MACHINES OPERATED PROHIBITED, PROVIDING A PENALTY CLAUSE, REPEALING CLAUSE, SAVING CLAUSE, AUTHORITY TO CODIFY, AN EFFECTIVE DATE AND FOR OTHER PURPOSES.

SAID ORDINANCE MAY BE INSPECTED BY THE PUBLIC AT ANY TIME DURING WORKING HOURS IN THE OFFICE OF THE CITY CLERK.

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

BY ORDER OF CITY CLERK

PUBLISH: MAY 14, 1980