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ORDINANCE NO. 76-9

AMENDMENT TO ORDINANCE NO. 74-35

AN ORDINANCE ENTITLED AN ACT SETTING FORTH REQUIREMENTS FOR PERMITS, FOUNDATIONS AND ANCHORAGE OF MOBILE HOMES; SETTING FORTH AUTHORITY AND DUTIES OF THE NASSAU COUNTY BUILDING INSPECTOR AND ESTABLISHING A PENALTY OF MISDEMEANOR IN THE THIRD DEGREE UNDER CHAPTER 775, FLORIDA STATUTES; AND SETTING FORTH MINIMUM REQUIREMENTS FOR OVERHEAD MOBILE HOME ELECTRIC SERVICE POLES.

BE IT ORDAINED by the Nassau County Commission:

Requirements for Permits for Mobile Homes. Adding Sections 6 - 10 of Ordinance No. 73 - 22 to the Ordinance Code of Nassau County, said addition to read as follows:

Section 6. Permit required. It shall be unlawful and a violation of this Building Code for any person, firm or corporation to hereafter erect, locate, park, move-on or place a mobile home intended for use or occupancy on any site prior to the issuance of a permit therefor in accordance with Section 6 - 10 of this Building Code; except mobile homes may be located in an approved mobile home park for a period not to exceed thirty days without such permit being required.

Section 7. Installation Standards.

a. General. Mobile Homes shall be installed with foundations and anchoring systems as may be required by the laws of the State of Florida; provided that all foundation and anchorage systems shall provide not less than the equivalent safety and structural stability developed by compliance with this Section.

b. Foundations. Mobile homes shall be provided with foundations adequate to safely support the weight thereof and overturning movements resulting from wind loads without exceeding the bearing capacity of the soil thereunder. Under normal conditions for clean sandy soil, piers supported by concrete footings not less than sixteen inches square by four inches thick shall be deemed adequate; provided, such piers are located not more than ten feet apart as each side of the mobile home structural frame and are constructed of not less

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than eight inch by sixteen inch masonry or concrete with the long dimension perpendicular to the frame. Hollow concrete blocks used for piers shall be laid with hollow cells vertical and a four inch thick solid concrete cap. Wooden shims not more than two inches thick may be used for leveling of frame on piers. As shown in Exhibit "A" attached hereto and made a part hereof.

c. Anchorage. Each mobile home shall be securely anchored to the ground or other permanent support adequate to resist sliding and overturning loads developed by a wind velocity of one hundred miles per hour. Under normal conditions the following anchoring systems shall be deemed adequate: As shown in Exhibit "A" attached hereto and made a part hereof.

(1.) If anchoring straps, ties or other devices are built into the mobile home during its original construction at the factory, each such device shall be anchored in an approved manner regardless of the number or spacing of such anchoring devices. In addition to such built-in ties, ties to the frame (chassis) of the mobile home shall be provided at each corner of the mobile home; such frame ties at an angle not to exceed forty-five degrees to the ground.

(2.) If the mobile home was constructed prior to September 11, 1971, or if no built-in ties are provided; an anchorage tie shall extend over the top of the mobile home at each end, and frame ties shall be provided at not more than ten feet on center along the entire length of the frame.

(3.) Anchor ties shall consist of an approved non-corrodible durable material with an ultimate strength of not less than 3,750 pounds, such as galvanized steel bands 1 1/4" wide by .035 inches thick, galvanized 1/4" aircraft cable (7 x 19), 3/8" galvanized steel cable (7 x 7). Hemp rope, nylon straps or other similar materials are not approved.

Each tie shall be provided with a turnbuckle or other means of drawing the tie snug.

(4.) Anchors shall be capable of resisting not less than 3,750 pounds pull-out. Under normal conditions in sandy soil, earth anchors four inches in diameter with a penetration of not less than four feet into solid ground shall be deemed adequate. Section 8. Minimum Requirements (As described in Exhibit "B" attached hereto and made a part hereof.)

a. Pole must be located by the customer at a point agreeable to the Company, and will not exceed 100' from the lot line nearest the existing power supply pole.

b. A round creosoted, class 6 pole at least 20' in length to be set a minimum of 5' in the ground. Should the service drop cross over any portion of the roof of the mobile home, the length of the service pole must be increased so that the conductors shall have a clearance of not less than 8' from the highest point of the mobile home roof.

c. A screw anchor and the necessary guy wire to properly support the pole against the pull of the service is required for any length over 50'.

d. Meter trim to be set 5 1/2 feet from the ground to the bottom of the trim and a ground wire of No. 4 copper, or larger, to be installed from the meter trim to a 5/8" rod on 3/4" pipe 8' long. And a suitable clamp shall be used in fastening the ground wire to the ground rod.

e. A fused switch of not less than 100 ampere rating shall be installed adjacent to the meter trim and it will be rain tight or have provisions to protect it from the weather. If the mobile home has a fused disconnect or a main breaker, a connection of suitable rating may be used on the pole.

Section 9. The building inspector shall be charged with the enforcement of this ordinance and shall make the necessary inspections and issue the appropriate permits in accordance with the laws of the County of Nassau and State of Florida.

Section 10. Any person who shall be found guilty of a violation of this ordinance shall be deemed to be guilty of a misdemeanor in the third degree as defined in Chapter 775 Florida Statutes.

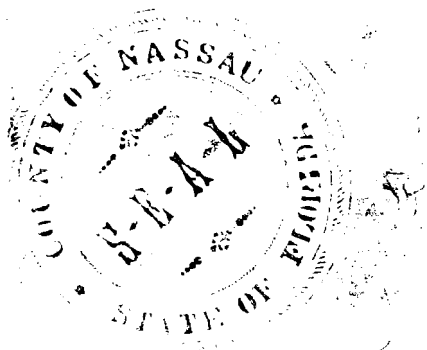
Section 11. Effective Date. This ordinance shall become effective upon being signed by the Chairman of the Board of County Commissioners and attested by the Clerk.

ADOPTED this 10<sup>th</sup> day of August, A.D. 1976.

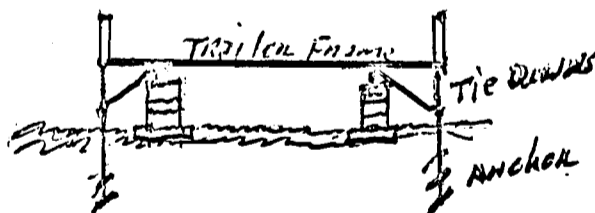
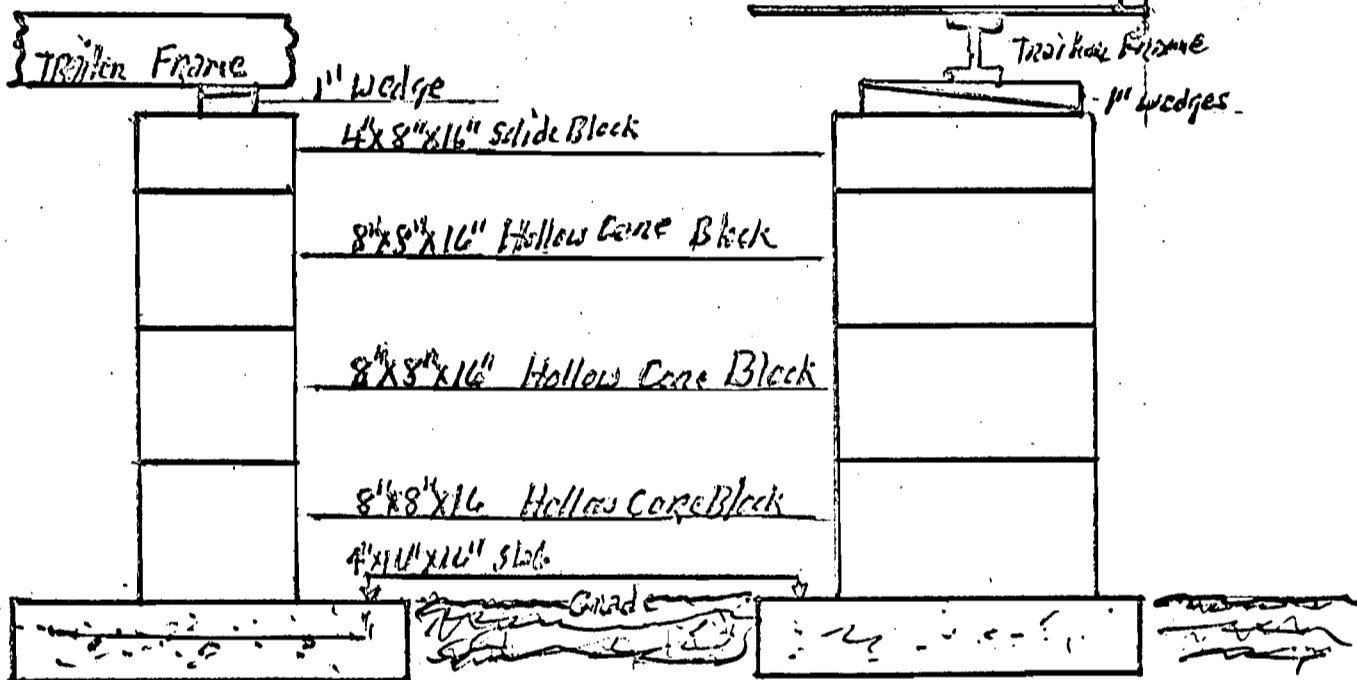
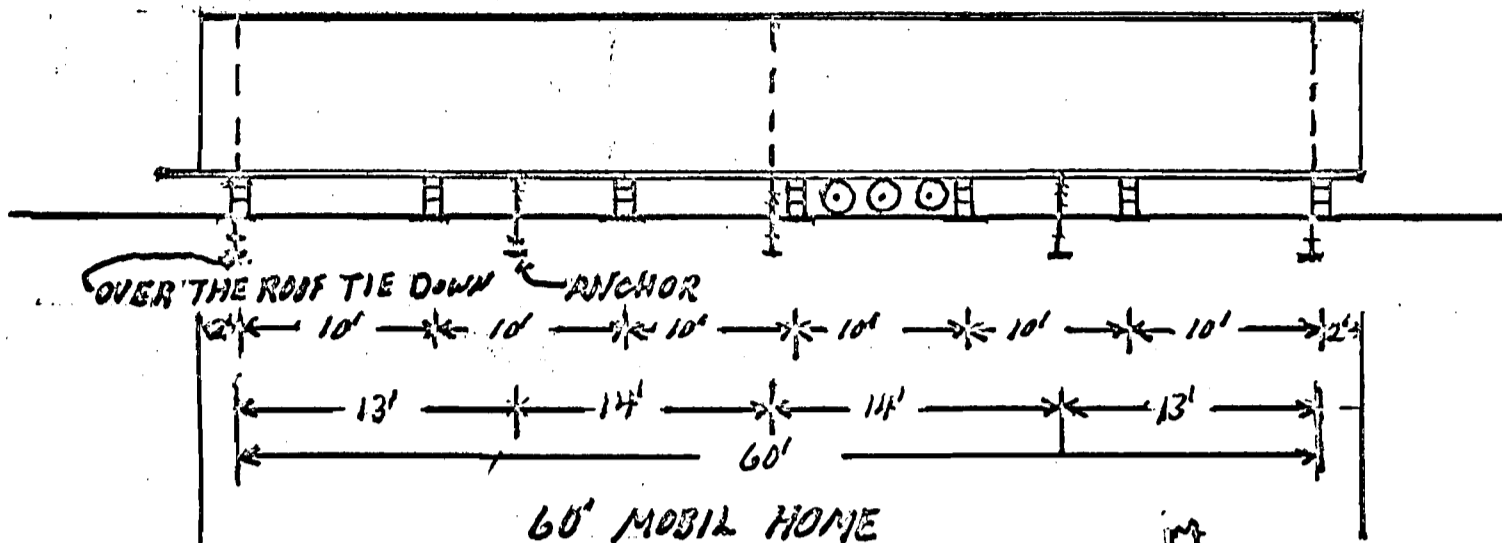
BOARD OF COUNTY COMMISSIONERS OF  
NASSAU COUNTY, FLORIDA

BY: John F. Armstrong Sr.  
Its Chairman

ATTEST: [Signature]  
Ex-officio Clerk



# FOUNDATION AND ANCHORAGE REQUIREMENTS

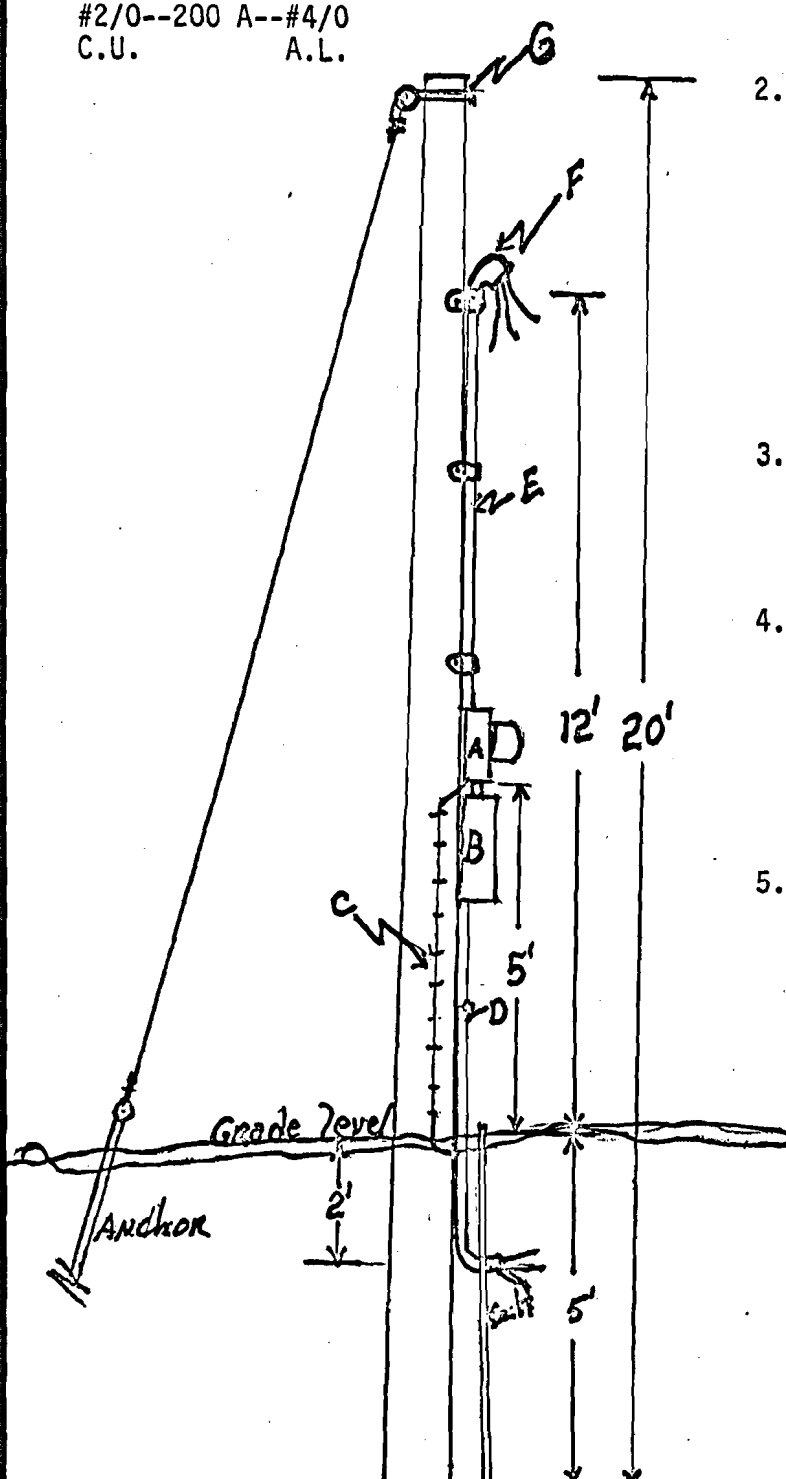


MINIMUM REQUIREMENTS FOR "OVERHEAD MOBILE HOME ELECTRIC SERVICE POLE"

MINIMUM S/V ENTRANCE

#4--100 A--#2  
 #1--150 A--#2/0  
 #2/0--200 A--#4/0  
 C.U. A.L.

1. ~~It~~ must be located by the customer at a point agreeable to the Company, and will not exceed 100' from the lot line nearest the existing power supply pole.
2. A round creosoted, class 6 pole at least 20' in length to be set a minimum of 5' in the ground. Should the service drop cross over any portion of the roof of the mobile home, the length of the service pole must be increased so that the conductors shall have a clearance of not less than 8' from the highest point of the mobile home roof. Ref: National Electric Code Art. #230-24 Paragraph A
3. A screw anchor and the necessary guy wire to properly support the pole against the pull of the service is required for any length over 50'.
4. Meter trim to be set 5 1/2 foot from the ground to the bottom of the trim and a ground wire of #4 copper, or larger, to be installed from the meter trim to a 5/8" rod on 3/4" pipe 8' long. And a suitable clamp shall be used in fastening the ground wire to the ground rod.
5. A fused switch of not less than 100 ampere rating shall be installed adjacent to the meter trim and it will be rain tight or have provisions to protect it from the weather. If the mobile home has a fused disconnect or a main breaker, a connection of suitable rating may be used on the pole.



- A. Meter Box
- B. 100 Amp box or equivalent to pannel in trailer
- C. #4 copper ground
- D. Metal conduit 24" below ground
- E. Metal conduit riser
- F. Weather head
- G. Eye Bolt
- H. 8' ground 3/4" pipe on 5/8" rod
- I. Any drop over 50' shall have a guy wire

"NOTICE"

POLE LOCATION TO BE DETERMINED BY THE UTILITY COMPANY