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ORDINANCE NO. 98-10

HERNANDO COUNTY BOARD OF COUNTY COMMISSIONERS
TALENT ROOM

AN ORDINANCE TO BE KNOWN AS THE HERNANDO COUNTY NATURAL GAS CODE: PROVIDING FOR THE ADOPTION OF THE STANDARD GAS CODE, 1997 EDITION; PROVIDING FOR MODIFICATION TO CHAPTER 1 OF THE STANDARD GAS CODE; PROVIDING FOR MODIFICATION TO CHAPTER 3 OF THE STANDARD GAS CODE; PROVIDING FOR MODIFICATION TO CHAPTER 4 OF THE STANDARD GAS CODE; PROVIDING FOR THE SEVERANCE OF PARTS; PROVIDING FOR VIOLATIONS, REMEDIES, AND PENALTIES; PROVIDING FOR INCLUSION IN THE CODE; PROVIDING FOR AN EFFECTIVE DATE.

BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF HERNANDO COUNTY, FLORIDA.

SECTION 1. ADOPTION OF THE STANDARD GAS CODE, 1997 EDITION AND APPENDIX A, D, AND E AS PROMULGATED BY SOUTHERN BUILDING CODE CONGRESS INTERNATIONAL, INC., PROVIDING FOR MODIFICATIONS TO CHAPTERS 1, 3, AND 4

There is hereby adopted by the County of Hernando, for the purposes of establishing and prescribing rules and regulations for the installation of natural gas systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings, and/or appurtenances thereto, including boilers, furnaces, heating, cooking, air conditioning and refrigeration systems, incinerators, and other energy-related systems, that certain natural gas code known as the Standard Gas Code, as recommended by the Southern Building Code Congress International, Inc., a non-profit and non-political servicing organization with its principal offices at Birmingham, Alabama, being particularly the 1997 Edition and Appendices A, D, and E thereof. The same is hereby adopted and incorporated herein as fully as if set forth in haec verba except as noted elsewhere herein and from the date upon which this ordinance shall take effect, the provisions thereof shall be controlling in the installation of natural gas systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings, and/or appurtenances thereto, including heating, cooking, air conditioning and refrigeration systems, incinerators, boilers, furnaces, and other energy-related systems within the unincorporated areas of the county.

SECTION 2. ADMINISTRATION

Chapter 1 of the Standard Gas Code is hereby modified by amending Subsections 104.1.1, 104.2.1, 104.6.1, 104.7.2, and Subsection 105.6 as follows:

104.1.1 Permit Application – When Required

Any owner, authorized agent, or contractor who desires to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair,

remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by the technical codes, or to cause any such work to be done, shall first make application to the building official and obtain the required permit for the work. The replacement of any condenser, furnace, or air handler shall require a permit.

Exceptions: Items 1 through 7 are hereby deleted from the Standard Gas Code.

104.2.1 Drawings and Specifications -- Requirements

When required by the building official, two or more copies of specifications, and of drawings drawn to scale with sufficient clarity and detail to indicate the nature and character of the work, shall accompany the application for a permit. Such drawings and specifications shall contain information, in the form of notes or otherwise, as to the quality of materials, where quality is essential to conformity with the technical codes. Such information shall be specific, and the technical codes shall not be cited as a whole or in part, nor shall the term "legal" or its equivalent be used as a substitute for specific information. Plans shall include the following: foundation plan, floor plan, all elevations, electrical plan, mechanical layout, plumbing layout, gas piping and gas appliance layout. All information, drawings, specifications and accompanying data shall bear the name and signature of the person responsible for the design.

104.6.1 Conditions of the Permit -- Permit Intent

A permit issued shall be construed to be a license to proceed with the work and not as authority to violate, cancel, alter, or set aside any of the provisions of the technical codes, nor shall issuance of a permit prevent the building official from thereafter requiring a correction of errors in plans, construction, or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within 6 months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 6 months after the time the work is commenced. Any permit not valid is voided. Construction work which is not completed pursuant to a voided permit shall be re-permitted pursuant to this code and all work shall be ceased until the issuance of a new permit. One or more extensions of time, for periods not more than 90 days each, may be allowed for the permit. The extension shall be requested in writing and justifiable cause demonstrated. Extensions shall be in writing by the building official.

A permit shall be valid for a period not exceeding two (2) years from date of issuance. Any permit not finalized or voided within two (2) years from date of issuance is expired. Construction work which is not completed pursuant to an expired permit shall be re-permitted pursuant to this code and all work shall be ceased until the issuance of a new permit or renewal of the existing permit.

104.7.2 Fees -- Work Commencing Before Permit Issuance

Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to a penalty of 200% of the usual permit fee in addition to the required permit fees.

105.6.1 Required Inspections – Natural Gas Inspections

1. Rough Gas Underground Inspection: To be made after trenches or ditches are excavated, underground gas piping installed, and before any backfill is put in place.
2. Rough-In Inspection: To be made after the roof, framing, fire blocking and bracing are in place and all gas piping and other concealed components are complete, and prior to the installation of wall or ceiling membranes.
3. Final Inspection: To be made after the building is complete, the gas system is in place and properly connected, and the structure is ready for occupancy.

105.6.2 Failure to Call for Inspections

Any person found guilty of failure to call for any required inspections is subject to a fine and penalty as set forth in the Development Department Fee Schedule, which is adopted by the Board of County Commissioners by Resolution.

SECTION 3. MODIFICATION TO CHAPTER 3 OF THE STANDARD GAS CODE

Chapter 3 of the Standard Gas Code is hereby modified by adding Subsection 309.5.3, and 309.5.4, and amending Subsection 311.2.1 as follows:

309.5.3

All gas piping in contact with corrosive material, including concrete or masonry products, shall be protected against external corrosion by a protective sheathing, wrapping, or sleeving that will withstand any reaction from lime and acid of concrete, cinder, or other corrosive material. Sheathing or wrapping shall allow for expansion and contraction of piping to prevent any rubbing action. Minimum wall thickness of material shall be 0.025 inch (25 mil). The protective sheathing shall be secured so not to move in a block wall.

309.5.4

Minimum barricade standards for vehicular protection of natural gas appliances in a garage shall be three (3) feet deep, three (3) feet above ground, three (3) feet apart, three (3) inch steel pipe filled with concrete, or a solid concrete stand with rebar in it. The barricade shall be painted with a highly visible color to contrast with color of any adjacent building wall. PVC pipe or wood barricades shall be prohibited.

311.2 Method of Testing

All interior gas piping in residential and commercial systems shall be tested to 30 pounds per square inch gauge (30 PSIG) on the entire system with no pressure drop for a period of not less than 24 hours.

SECTION 4. SUPPLEMENTAL REQUIREMENTS

A carbon monoxide detector shall be installed outside each bedroom door in all residences with sleeping quarters and utility natural gas.

SECTION 5. SEVERANCE OF PARTS

Should any section, paragraph, sentence, phrase, clause or other part or provision of this ordinance be declared by any court to be invalid, the same shall not affect the validity of the ordinance as a whole, or any part thereof, other than the part declared to be invalid.

SECTION 6. VIOLATIONS, REMEDIES, AND PENALTIES

Any entity violating any provision of this ordinance shall be subject to the penalties provided for herein. The Director or his authorized representative shall issue notice to all entities violating any provision of this ordinance and shall order that such violations cease. Should any entity fail to comply with such notice, or order, the Governing Body or its authorized official may institute appropriate action to bring such entity before a court of law for adjudication. Any entity violating any provision of this ordinance shall, upon conviction, be guilty of a misdemeanor and shall be fined or imprisoned or both fined and imprisoned, in accordance with the provisions of Chapter 125.69 of the Florida Statutes.

SECTION 7. INCLUSION IN THE CODE

It is the intention of the Board of County Commissioners of Hernando County, Florida, and it is hereby provided that the provisions of this Ordinance shall become and be made a part of the Code of Ordinances of Hernando County, Florida. To this end, the sections of this Ordinance may be renumbered or relettered to accomplish such intention, and that the word "**ordinance**" may be changed to "**section**", "**article**", or other appropriate designation.

SECTION 8. EFFECTIVE DATE

This ordinance shall become effective as provided by law.

ADOPTED in Regular Session this 19th day of May, 1998, A.D.

**BOARD OF COUNTY COMMISSIONERS
HERNANDO COUNTY, FLORIDA**

Attest *Michelle Hamton*,
KAREN NICOLAI, CLERK
Deputy Clk

By *Hannah M. Robinson*
HANNAH M. ROBINSON, CHAIRWOMAN