

ORDINANCE NO. 638

"AN ORDINANCE TO REQUIRE AUTOMATIC FIRE EXTINGUISHING SYSTEMS IN CONNECTION WITH THE ERECTION, CONSTRUCTION, ESTABLISHMENT, ALTERATION, ENLARGEMENT, REPAIR OR CONVERSION OF CERTAIN BUILDINGS OR STRUCTURES, AMENDING ORDINANCE NO. 586 (AS HERETOFORE AMENDED BY ORDINANCE NO. 608), AMENDING THE UNIFORM BUILDING CODE AND AMENDING ORDINANCE NO. 610, SECTION 2(c) (UNIFORM FIRE CODE, 1976 EDITION), AND PROVIDING OTHER MATTERS RELATED THERETO."

WHEREAS, the City of Henderson is experiencing an extreme growth rate; and

WHEREAS, the City of Henderson desires to provide a reasonable fire protection and suppression service; and

WHEREAS, the City of Henderson finds the public costs of providing tax-supported total fire protection to be prohibitive;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF HENDERSON DOES ORDAIN:

SECTION 1. Section 3802 (b) 6 of the Uniform Building Code, 1976 Edition, as amended and adopted by Ordinance No. 586 is hereby amended as follows:

6. In Group H, Division 1 and 2 Occupancies having an area of more than 1500 square feet; in Group H, Division 3 Occupancies having an area of more than 3000 square feet; and in Group H, Divisions 4 and 5 Occupancies having an area of more than 5000 square feet or more than one (1) story in height. For paint spray booths or rooms, refer to the Fire Code. However, the respective increases for area and height specified in Sections 505, 506 and 507 shall be permitted.

In rooms where flammable or combustible liquids are stored or handled in excess of the quantities set forth in Table No. 10-A or any combination of flammable and/or combustible liquids totaling 240 gallons, as defined in the Fire Code.

For special provisions on hazardous chemicals and reactive metals or calcium carbide, refer to the Fire Code.

The water flow alarm and main control valve alarms in all required automatic sprinkler systems shall be transmitted to an external audible alarm or transmitted through the municipal fire alarm system or an approved central station alarm.

Required automatic sprinkler systems shall be approved by the Chief of the Fire Department. Installation, acceptance tests, and such periodic tests as the Chief may require shall comply in all respects with the National Fire Protection Association's Pamphlet No. 13.

SECTION 2. That Section 3802 (b) 8 of the Uniform Building Code, 1976 Edition, as amended and adopted by Ordinance No. 586 is hereby amended to read as follows:

8. In all Group A, E, I, B and R Occupancies four or more stories in height, or 50 or more feet in height, or 10,000 or more square feet in area, provided that in all buildings of from 5,000 to 10,000 square feet in area, the Chief of the Fire Department shall impose the requirement for automatic sprinkler systems set forth in this Section, when the design or construction of the building or the complex of which it is a part is of such nature as to require the imposition of such a requirement in order to comply with the intent of this Code and reasonable fire safety standards as outlined in the Uniform Building Code, the Uniform Fire Code and the Life Safety Code.

EXCEPTIONS: Standard automatic sprinkler systems may be omitted,

1. In buildings or areas of buildings housing occupancies of high value, noncombustible contents, highly susceptible to water damage.

2. Dwelling occupancies under 10,000 square feet located

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above a commercial occupancy.

3. When the type of construction, contents or processes of a particular structure, or available access thereto are applied, the intent and purpose of this Section may be met without installation of standard automatic sprinkler systems.

Those buildings or parts of buildings for which the standard automatic sprinkler system requirement is expected pursuant to this subsection shall be equipped with a fire detection or extinguishing system of a tested and approved design, installed in conformance with the requirements of the National Fire Protection Association.

The water flow alarm and main control valve alarms in all required sprinkler systems shall be transmitted to an external audible alarm or transmitted through the municipal fire alarm system or an approved central station alarm.

Required automatic systems shall be approved by the Chief of the Fire Department in accordance with the requirements of the Uniform Fire Code. Installation, acceptance tests and such periodic tests as the Chief shall require shall comply in all respects with the National Fire Protection Association's Pamphlet No. 13.

SECTION 3. That Section 3802 (b) 9 of the Uniform Building Code, 1976 Edition, as amended and adopted by Ordinance No. 586 is hereby amended to read as follows:

9. In all Group A, E, I, B and R Occupancies two or more stories in height, or 30 or more feet in height, or over 5,000 square feet in area, but less than 10,000 square feet in area, an approved ionization-type product of combustion or photoelectric detection system shall be installed therein, in accordance with the standards for said systems as established by the National Fire Protection Association.

EXCEPTIONS: Early warning detection devices in individual "Apartment Units", as defined by this code, shall not be required to be electrically interconnected with the building's fire alarm system and/or early warning detection system.

SECTION 4. Article 13, Division III, Section 13.301 of the Uniform Fire Code is amended by deleting subsection (c) in its entirety and adding the following subsections (c) through (i) to read as follows:

(c) On site facilities required. The Fire Chief shall prescribe that the development include installation of such onsite fire protection facilities as are necessary to provide adequate water supply on the land to be developed. Said installation shall be at the expense of the owner or developer. Onsite fire protection systems may be required in all structures located in excess of one hundred fifty (150) feet from a public street and which do not have approved automatic fire sprinkler systems installed in all areas of the buildings. All facilities required to be installed hereunder shall be approved and meet the specifications of the American Water Works Association as to location, size and type of materials and manner of installation. Construction shall be carried out under the inspection of the Engineering and Fire Departments. All inspection costs shall be paid by the developer.

This system is planned for use by the Fire Department in initial attack on fires. The system, therefore, shall be installed so that any portion of the structures can be reached with two hundred and fifty (250') feet of fire hose.

(d) Certain plans reviewable by Fire Department. The plans submitted in support of an application for a building permit to construct all buildings, except residential buildings of four (4) units or less, shall be submitted to the Fire Department for the purpose of meeting the requirements of this section.

(e) Review by Fire Department. If upon such plan review it is determined



either that the fire protection facilities mentioned in this division are not required or that they are adequately provided for in the plans, the Fire Chief shall enforce his approval thereon. If adequate provision for such facilities is not made, the Fire Chief shall either disapprove said plans and indicate to the City's Division of Building Inspection in writing wherein they are deficient (in which case any revised plans shall be resubmitted to the Fire Department) or approve said plans subject to conditions.

(f) Adequate water supply. That certain document entitled "Guide for Determination of Required Fire Flow", promulgated by the Insurance Services Office, which is hereby adopted by reference as part of the Henderson City Code as though set forth herein in full, shall serve as the guide to determining the required capacity of the facilities to furnish an adequate water supply to individual buildings. The fire protection facilities shall be adequate to convey the required quantity of water as determined by the various formulas contained in the above-listed publication, to any outlet in a system with no more than fifty (50) pounds per square inch pressure drop between the Fire Department connection and the outlet being considered.

(g) Availability of supply. Fire flow from City hydrants shall be used in determining whether an adequate water supply exists with reference to a given building. Other water sources may be counted as contributing to said supply if said source is dependable, readily accessible, adaptable to use by the City equipment and within reasonable working distance of the building or portions thereof to be served by said source. No source on private land adjoining the land to be developed shall be considered to be readily accessible unless the irrevocable and unobstructed right to use the same upon such terms as may be approved by the Fire Chief shall be obtained.

(h) Final inspection. No final inspection under the Henderson City Code as to all or any portion of the development shall be deemed completed and no certificate of occupancy shall be issued unless and until the installation of the prescribed facilities and access ways has been completed and the final approval thereof of the Fire Department and Building Inspection Department given as provided herein and all inspection costs paid. Such final inspection shall be conducted solely to implement the enforcement of the provisions of this division and shall in no manner be deemed an assurance on the part of the City that said facilities are or will continue to be in good working order.

In buildings where supervision of fire protection systems is required, final approval shall not be granted until such supervision is contracted for in writing and a written verification is submitted to the Fire Marshal.

(i) Access to facilities to be kept open. Whenever any onsite fire protection facilities or access ways have been installed as provided for in this division, either pursuant hereto or prior to the effective date hereof, the following provisions shall be applicable:

(1) Hydrants--parking prohibited. With respect to hydrants located along private accessways where curbs exist, said curbs shall be painted red or otherwise appropriately marked by the owner, lessee or other person in charge of the premises to prohibit parking for a distance of five (5') feet in either direction from any such hydrant. In such cases where curbs do not exist, appropriate markings shall be painted on the pavement, or signs erected, or both, giving notice that parking is prohibited for a distance of five (5') feet in any direction from any such hydrant.

(2) Access--obstruction prohibited. No owner or lessee of the land or proprietor, partner, officer, director, manager or agent of any business or other activity carried on upon the land, after receiving notice thereof, shall permit or otherwise allow, and no person shall cause any activity, practice or condition to occur to exist or continue to exist upon



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said land which shall lessen, obstruct or impair the access required to be maintained.

(3) Access--parking may be prohibited. If it is necessary to prohibit vehicular parking along private access ways in order to keep them clear and unobstructed, the owner, lessee or other person in charge of the premises shall paint the curbs red or install signs or give other appropriate notice to the effect that parking is prohibited by the Fire Department. Thereafter it shall be unlawful for such owner, lessee or other person in charge to fail to install and maintain in good condition the form of the prescribed notice.

(4) When such areas are marked or signed as provided herein, no person shall park or leave a vehicle standing in such areas or contrary to such marking or sign.

SECTION 5. All decisions made by the Chief of the Fire Department under any discretionary authority granted to him by this Ordinance are subject to review by the City Council upon presentation of a written protest by an affected party, within 30 days from the date of the action protested.

SECTION 6. Any person who shall violate any of the provisions of this Ordinance shall be guilty of a misdemeanor and upon conviction thereof shall be subject to a fine not to exceed the sum of Five Hundred (\$500) Dollars, imprisonment in the City Jail for a period not to exceed six (6) months, or both such fine and imprisonment.

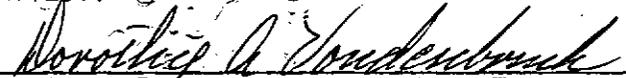
SECTION 7. If any section, subsection, clause, phrase or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such holding shall not affect the validity of the remaining portions thereof.

SECTION 8. All ordinances or parts of ordinances, sections, subsections, phrases, sentences, clauses or paragraphs contained in the Municipal Code of the City of Henderson, Nevada, in conflict herewith, are hereby repealed.

SECTION 9. A copy of this Ordinance shall be filed in the Office of the City Clerk not later than one (1) week prior to the passage of this Ordinance. Notice of such filing shall be published once by title in the Henderson Home News, a newspaper having general circulation in the City of Henderson, at least one (1) week prior to the passage of said Ordinance. Following approval, the Ordinance shall be published by title (or in full if the Council by majority vote so orders) together with the names of the Councilmen voting for at least one (1) publication before the Ordinance shall become effective.

PASSED AND ADOPTED this 2nd day of April, 1979.

ATTEST:


DOROTHY A. VONDENBRINK, CMC, CITY CLERK


LORIN L. WILLIAMS, MAYOR

The above and foregoing Ordinance was first proposed and read in title to the City Council on March 19, 1979, which was a Regular Meeting and referred to a Committee of the following Councilmen: COUNCIL AS A WHOLE.

Thereafter, said Committee reported favorably on the Ordinance on April 2, 1979, which was a Regular Meeting of the Henderson City Council, at which time the Ordinance was read in title and adopted by the following roll call vote:

VOTING "AYE": MAYOR LORIN L. WILLIAMS; COUNCILMEN CARLTON D. LAWRENCE, PHIL STOUT, J. GARY PRICE AND LORNA KESTERSON.

VOTING "NAY": NONE.

ABSENT: NONE.

ATTEST:


DOROTHY A. VONDENBRINK, CMC, CITY CLERK


LORIN L. WILLIAMS, MAYOR

